

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	24-09-2025 14:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	24-09-2025 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Defence
विभाग का नाम/Department Name	Department Of Defence Production
संगठन का नाम/Organisation Name	Mazagon Dock Shipbuilders Limited
कार्यालय का नाम/Office Name	*****
वस्तु श्रेणी /Item Category	Custom Bid for Services - AMC of IT Equipment Hardware and Software
समान श्रेणी/Similar Category	<ul style="list-style-type: none"> Annual Maintenance Contract for Network Security Devices ANNUAL MAINTENANCE SERVICE -DATA CENTER ASSETS Annual Maintenance Service - Desktops, Laptops and Peripherals ANNUAL MAINTENANCE SERVICE - VIDEO CONFERENCING SYSTEM Annual Maintenance Contract for Networking Devices (Version 2)
अनुबंध अवधि /Contract Period	3 Year(s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Bidder Turnover,Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	2
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है / Financial Document Indicating Price Breakup Required	Yes

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	1000000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	39

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and

Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

MATERIAL PURCHASE

Mazagon Dock Shipbuilders Limited, Dockyard Rd, Mumbai-400010
(General Manager)

विभाजन/Splitting

बोली विभाजन लागू नहीं किया गया/Bid splitting not applied.

एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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1. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

BoQ - [1756888536.xlsx](#)

अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required

GEM Availability Report (GAR):[1752056797.pdf](#)

Payment Terms:[1752057182.pdf](#)

Undertaking of Competent Authority is mandatory to create Custom Bid for Services. Please download standard format document and upload:[1752057195.pdf](#)

Scope of Work:[1756889173.pdf](#)

Custom Bid For Services - AMC Of IT Equipment Hardware And Software (1)

तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	
Description /Nomenclature of Service Proposed for procurement using custom bid functionality	AMC of IT Equipment Hardware and Software
Regulatory/ Statutory Compliance of Service	YES

विवरण/ Specification	मूल्य/ Values
Compliance of Service to SOW, STC, SLA etc	YES
एडऑन /Addon(s)	

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	100%

अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

प्रेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	अतिरिक्त आवश्यकता /Additional Requirement
1	*****	*****Mumbai	1	N/A

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

3. **Generic**

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

4. **Purchase Preference (Centre)**

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value.

5. **Purchase Preference (Centre)**

Preference to Make In India products (For bids less than 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

6. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

7. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Bidder shall note that they have to mentioned cost break up on separate document in pdf format which shall be uploaded under "Financial Documents Required" tab.

However the L1 ranking will be done by GeM based on the total order value (incl.taxes)

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8. **Generic**

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)

अस्वीकरण/**Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses

on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
16. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
17. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is governed by the [सामान्य नियम और शर्तें/General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तें/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में

भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---



**MAZAGON DOCK
SHIPBUILDERS LTD**

TMC of IT Equipment's at MDL

DOC No	CIT/2025/O-06 Ver 3
DATE	22.08.2025
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1 INTRODUCTION

The Triennial Maintenance Contract (TMC) is fully comprehensive and includes Preventive and Breakdown maintenance of IT Equipment (Desktops, Printers, Laptops, Scanners, Servers, Storage etc.) in MDL for their smooth functioning. The scope under TMC also covers the inclusion of IT equipment post their warranty expiry dates during the period of the Maintenance contract. The details of the IT equipment and their dates for inclusion in the TMC are given in the BOQ.

2 LOCATION OF TMC

- 2.1 MDL Shipyard at Dockyard Road, Mumbai
- 2.2 MDL Stores at Chembur, Mumbai
- 2.3 MDL Yard at Nhava
- 2.4 MDL Facility at Ghavan
- 2.5 MDL DR site at Bengaluru

3 OBJECTIVES

- a) Ensure 95%+ hardware uptime
- b) Efficiently Managing the IT Assets.
- c) Ensure business continuity of operations across all user and infrastructure endpoints.
- d) Support audit readiness by patch management and maintaining clean, compliant hardware logs, and performance records.

4 SUPPORT SCOPE

4.1 Hardware Support:

- a) Comprehensive maintenance of IT equipment.
- b) Preventive and corrective maintenance of desktops, laptops, printers, scanners, and related peripherals.
- c) Diagnosis and repair/replacement for faulty components (RAM, HDD, motherboard power supply, Graphics cards etc.) or equipment (Servers, storage, network switches, firewalls, Display/TV etc) with equivalent or higher specifications.
- d) Maintaining inventory and asset tagging for all hardware components.
- e) Regular health checks and documentation of hardware condition.
- f) Configure and setup VC meetings whenever required

4.2 Software Support:

- a) Software maintenance and trouble shooting at the client/user side, which include installation, Re-Installation, Activation, Recovery of Operating Systems and all other client business software (like Aveva, SAP, Windchill, Autocad etc).
- b) Installation, configuration, troubleshooting and resolution of issues of OS (Windows/Linux) and approved business applications and databases like oracle and SQL server.
- c) Support for office productivity tools (e.g., MS Office, PDF tools, email clients, etc.).
- d) Antivirus/EDR installation, update monitoring, and compliance reporting.
- e) Basic troubleshooting for software crashes, patch failures, and user access issues.
- f) Management and maintenance of Active Directory across three (03) domain (CIT/EY/SB-Design) and migration of the same whenever required.

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4.3 Network Management and support:

Comprehensive Network Maintenance of entire MDL LAN network, MDL Internet network & CCTV network located at Dockyard, Anik Chembur Yard and Nhava Yard which includes around Infrastructure of 2500 network points and approx. 15 kms of fiber backbone (single mode & multimode), passive components (I/O, Jack panels etc.) and all the network components mentioned in the BOQ. The network services are comprehensive and include but not limited to, network infrastructure maintenance, configuration, and management. Scope includes

- a) Troubleshooting of connectivity issues (e.g., IP conflicts, link down, port issues).
- b) Coordination with service providers and OEMs for escalation/resolution.
- c) Maintaining updated network topology and device inventory.
- d) Report any suspicious network or system activity to the IT security team on dashboard.
- e) Continuous monitoring of the network logs & report authority.
- f) Repair/replacement/laying/installation of I/O, jack panels, patch cords
- g) Fiber terminations/joining/splicing in case the fiber is cut / damaged due to any reason.
- h) Configuration of the all active components in BOQ i.e. the switches, routers, Firewalls as per MDL requirement.
- i) Updating/patching of firmware/ software.
- j) The vendor to have back-to-back OEM support for the Rukus Switches in MDL and ensure repair / replacement of the switches from the OEM during the TMC period due to breakdown/EOL.
- k) For the other switches in the AMC, if these gets faulty and get non repairable, then vendor has to provide new equivalent or higher switch . Any replacement switch should be of Cisco / Rukus/ Aruba with support of MAC Auth and dot1x concurrently and compatible with HP Clearpass and Cisco ISE NAC during the TMC period. The switch model shall be accepted only if the NAC functionality is fully implemented (as configured in MDL) and provides stable network connectivity.

4.4 Preventive maintenance (on quarterly basis)

- a) Preventive Maintenance have to be carried on quarterly basis within the quarter itself for all BOQ.
- b) IT equipment's should be cleaned with appropriate chemical cleaning agents.
- c) Preventive maintenance shall not be carried out by the onsite Service Engineers. Separate personnel to be deployed for carrying out the same.
- d) Visual & Physical Inspection dust, loose cables, and physical damages.
- e) Performance & Health Checks for boot speed, response time, and OS stability, compute etc.
- f) Hardware Component Validation of keyboard, mouse, display, network port, USB ports, and other I/O devices.
- g) Run basic diagnostic tests for HDD/SSD, RAM, fan performance, and thermal conditions.
- h) Ad-hoc checks during breakdown calls as needed.

4.5 Server/Storage/Backup Support:

- a) Ensure all critical services (Active Directory, DNS, DHCP, File/Print, Backup etc.) are functioning without disruption.
- b) Perform regular health checks, disk cleanups, and system optimizations.
- c) Verify system backups, validate restore functionality, and ensure no backup failures.

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- d) Ensure firmware and OS patches are applied on schedule.
- e) Respond to and resolve server-related issues (e.g., service crashes, disk space alerts, connectivity issues).
- f) Troubleshoot hardware failures and escalate to L2/L3 if needed.
- g) Ensure security patches, antivirus, and endpoint protection are up to date.
- h) Monitor server logs for potential security threats, unauthorized access, or anomalies.
- i) Back-to-back OEM Support for Servers (HP, DELL), Storage (HP, DELL, IBM), Fileservers (NETAPP, FUJITSU) BACKUP INFRA (DELL, TANDBERG) for models which can be supported by OEM & from ORACLE/ORACLE authorized partner for ORACLE Servers for genuineness and availability of the parts and the service
- j) Maintain detailed logs of all server-related activities, issues, and resolutions.
- k) Adhere to security best practices and compliance standards.

4.6 Security & Compliance:

- a) Ensure antivirus/firewall agents are active and updated on all endpoints.
- b) Ensure compliance with IT usage and security policies at the user level.
- c) Compliance of the firmware and OS patches etc.
- d) Compliance of the VAPT or any security Audit.

4.7 VC Management:

The vendor has to manage the VC setup of Peoplelink in CIT/SBDESIGN Domain and Poly VC setup (VC system, Crestron control system, audio video system, projection etc) in EY domain. The service engineers to configure and setup VC meetings whenever required. The Vendor has to have a back-to-back OEM support for the same.

4.8 Windows Remote Desktop / Terminal Server setup Management:

MDL has Windows Remote Desktop Management Software Setup. The vendor has to Manage /maintain the setup which includes configuration, installation/reinstallation, troubleshooting of issues, Migration, upgrade etc.

4.9 Linux (Internet Setup) Management:

Internet is on Separate LAN in MDL. Ubuntu or any Linux flavor operating system approved by MDL shall be installed, reinstalled, configured and applications configured on these internet machines and managed during the entire contract period. The NAS to be configured for these Linux machines and the data to be available for both the windows (As few machines shall still be on Windows) and Linux. Various software's for at the client end to be installed like office productivity tools etc to be installed and managed whenever required. Centralized authentication for these Internet machines to be explored. The vendor to deploy its Linux specialist (linux certified) team for the design, implementation

4.10 CCTV Management

The vendor has to maintain the CCTV system of mentioned in BOQ which includes Cameras (Bullet , dome, PTZ, smoke bubble), Servers, VMS software and other hardware and software components. The vendor has to trouble shoot issues related to the setup and ensure its uptime at all the times. Incase of breakdown the vendor should repair/replace the components/equipment and ensure the system uptime. The cameras are to be replaced by



equivalent TYCO/HANUA/HONEYWELL/BOSCH/AXIS which can be integrated in the CCTV setup.

4.11 Firewall Management:

The vendor has to manage the firewalls in the BOQ, Configuration of firewall rules, Firmware updates, implementation of best security practices of security in the firewalls, troubleshooting issues etc is vendors responsibility. The vendor has to deploy its firewall specialist team for the configuration and management. The vendor has to provide and Activate requisite license subscriptions for the security updates like AV/Malware / Application control etc of the firewalls in the Bill of Materials as the per the subscription expiry date of each of the firewall till the end of the contract date (min).

5 RESOURCES

5.1 Qualification

Sr No	Domain	Engineers	Qty (Nos)	Qualification Details Required	No of years of Experience
1	CIT Domain 1	Server Engineer For AD & Systems	2	Full time (B.E/B.Tech/ME/MTECH) in (IT / Computer Science / Electronics / Electronics& Telecommunication), Microsoft Certification for Server System Administration with knowledge of Active directory, DNS, SCCM, Linux, handling servers, system software, File Server, Print Server, Group Policy with minimum 3 years' experience. OR Full Time (BCA/BSC/MSC) in (IT or Computer Science) / Engineering Diploma in (IT / Computer Science / Electronics / Electronics & Telecommunication) / MCA, Microsoft Certification for Server System Administration with knowledge of Active directory, DNS, SCCM, Linux, handling servers, system software, File Server, Print Server, Group Policy with minimum 4 years' experience.	Minimum 3 years
		Network Engineer	4	(B.E/B.Tech/ME/MTECH) in (IT/Computer Science/Electronics/Electronics& Telecommunication), CCNA	Minimum 3 years

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				Certified. Experience in handling/configuration of networks with using L2/L3 Switches, Routers, Firewalls with minimum 3 years of experience OR (BCA/BSC/MSC) in (IT or Computer Science) / Engineering Diploma in (IT/Computer Science/Electronics/Electronics& Telecommunication) / MCA, CCNA Certified. Experience in handling/configuration of networks with using L2/L3 Switches, Routers, Firewalls with minimum 4 years of experience	Minimum 4 years
		Desktop / Printer / Client Management Engineer	5	Full time Graduates with minimum 4 years of IT experience on Desktops, workstations, Printers, plotters, Windows client operating systems, Ubuntu, Linux and all the IT equipment.	Minimum 4 years
		Call Coordinator	1	Full time Graduates with experience in customer support and handling calls	Minimum 2 years of experience
2	EY Domain 2	Server Engineer for AD & Systems	1	Full time (B.E/B.Tech/ME/MTECH) in (IT / Computer Science / Electronics / Electronics& Telecommunication), Microsoft Certification for Server System Administration with knowledge of Active directory, DNS, SCCM, Linux, handling servers, system software, File Server, Print Server, Group Policy with minimum 3 years' experience. OR Full Time (BCA/BSC/MSC) in (IT or Computer Science) / Engineering Diploma in (IT / Computer Science / Electronics / Electronics & Telecommunication) / MCA, Microsoft Certification for Server System Administration with knowledge of Active directory, DNS, SCCM, Linux, handling servers, system software, File Server, Print Server, Group Policy with minimum 4 years' experience.	Minimum 3 years Minimum 4 years

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		Server Engineer Systems TDPIS TDDIS	1	(B.E/B.Tech/ME/MTECH) in (IT/Computer Science/Electronics/Electronics& Telecommunication) Experience in Linux/Solaris (at least 2 years). OR (BCA/BSC/MSC) in (IT or Computer Science) / Engineering Diploma in (IT/Computer Science/Electronics/Electronics& Telecommunication)/MCA. Experience in Linux/Solaris (at least 2 years).	Minimum 4 years
		Network Engineer	3	B.E/B.Tech/ME/MTECH in IT/Computer Science/Electronics/Electronics& Telecommunication), CCNA Certified. Experience in handling/configuration of networks with using L2/L3 Switches, Routers, Firewalls with minimum 3 years of experience OR BCA/BSC/MSC in IT or Computer Science / Engineering Diploma in (IT/Computer Science/Electronics/Electronics& Telecommunication)/MCA. CCNA Certified. Experience in handling/configuration of networks with using L2/L3 Switches, Routers, Firewalls with minimum 4 years of experience	Minimum 3 years Minimum 4 years
		Desktop/Printer /Client Management Engineer	6	Full time Graduates with minimum 4 years of IT experience on Desktops, workstations, Printers, plotters, Windows client operating systems, Ubuntu, Linux and all the IT equipment.	Minimum 4 years
		Call Coordinator	1	Full time Graduates with experience in customer support and handling calls	Minimum 2 years of experience

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3	SB-Design Domain 3	Server Engineer For AD & Systems	2	Full time (B.E/B.Tech/ME/MTECH) in (IT / Computer Science / Electronics / Electronics& Telecommunication), Microsoft Certification for Server System Administration with knowledge of Active directory, DNS, SCCM, Linux, handling servers, system software, File Server, Print Server, Group Policy with minimum 3 years' experience. OR Full Time (BCA/BSC/MSC) in (IT or Computer Science) / Engineering Diploma in (IT / Computer Science / Electronics / Electronics & Telecommunication) / MCA, Microsoft Certification for Server System Administration with knowledge of Active directory, DNS, SCCM, Linux, handling servers, system software, File Server, Print Server, Group Policy with minimum 4 years' experience.	Minimum 3 years Minimum 4 years
		Network Engineer	1	B.E/B.Tech/ME/MTECH in IT/Computer Science/Electronics/Electronics& Telecommunication), CCNA Certified. Experience in handling/configuration of networks with using L2/L3 Switches, Routers, Firewalls with minimum 3 years of experience OR BCA/BSC/MSC in IT or Computer Science / Engineering Diploma in (IT/Computer Science/Electronics/Electronics& Telecommunication)/MCA . CCNA Certified. Experience in handling/configuration of networks with using L2/L3 Switches, Routers, Firewalls with minimum 4 years of experience	Minimum 3 years Minimum 4 years
		Desktop/Printer /Client Management Engineer	3	Full time Graduates with minimum 4 years of IT experience on Desktops, workstations, Printers, plotters, Windows client operating systems, Ubuntu, Linux and all the IT equipment.	Minimum 4 years

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		Call Coordinator	1	Full time Graduates with experience in customer support and handling calls	Minimum 2 years of experience
		Software Developer	1	Full time (B.E/B.Tech/ME/MTECH) in (IT / Computer Science / Electronics / Electronics & Telecommunication) Or Full Time (BCA/BSC/MSC) in (IT or Computer Science) / Engineering Diploma in (IT / Computer Science / Electronics / Electronics & Telecommunication) / MCA minimum 3 years of experience python/C++/Java/CSS/JS/HTML.	minimum 3 years of experience
4	WOT Domain 4	Desktop/Printer /Client Management Engineer	1	Full time Graduates with minimum 4 years of IT experience on Desktops, workstations, Printers, plotters, Windows client operating systems, Ubuntu, Linux and all the IT equipment.	Minimum 4 years
		Total	30 Engineers and 3 Call coordinators		

Note: 1. The degree / diploma / graduation of the service engineers must be full time from Central or State Government or AICTE recognized Universities and Boards only. MDL has reserved rights to verify the qualification and approve appointment of the service engineers accordingly.

2. Please note that offline interview shall be taken by MDL representative domain knowledge and technical expertise & technical assessment.

3. Desirable skill sets need to be complete in 6-month post appointment if required/asked by MDL.

4. MDL reserve the right to remove personnel from site at notice of 1 month and vendor shall arrange the replacement as per qualifications.

5.2 Onsite timing:

- The working hour of the resident service personal would be from 0830 hrs to 1800 hrs or 0900 hrs to 1830 hrs from Monday to Friday depending on the office timings at site. It may be change according to MDL requirements/business hours.
- There may be shift Morning and Evening as per MDL requirement and shall be informed to vendor.
- Every Saturday, minimum 3 Nos (one at each domain) of service Engineers should be deploy.
- On Sunday and holidays the Service Engineers should be deployed as per requirement or in case of emergency / exigency of work without additional cost/comp off to the site.

5.3 Roles & Responsibility:

- End-User Support (L1)
 - Install, configure, and troubleshoot desktops, laptops, printers, and scanners.
 - Provide first-level support for OS, applications, email, and connectivity issues.
 - Maintain updated inventory of desktops, laptops, peripherals, and endpoint licenses.

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- d) Monitor asset health (disk space, CPU usage, antivirus status).
 - e) Ensure all endpoints have updated whitelist software installed and active.
 - f) Assist in enforcing company endpoint security policies (USB control, firewall settings).
 - g) Assist in identifying workstation-level network drops or slow connectivity issues.
 - h) Check for unauthorized devices or connections at user endpoints.
2. Server/Storage/Backup Support Engg-
- a) Monitor health and replication status of AD services.
 - b) The vendor shall be responsible for management of entire IT infrastructure including hardware and software at DC, NDR & FDR (Bangalore)
 - c) Configuration, reconfiguration, backup, recovery and hardening of Active Directory, NAS setup, TDPIS setup & TDDIS setup (which are PDM / PLM solution) Backup Solution for the setup, Replication setup, Log Analyzer setup, Oracle Database setup, MSSQL Server Database setup, Video Management System setup
 - d) Detect and report authentication issues or GPO failures.
 - e) Basic user and group management (creation, deletion, password reset).
 - f) Monitor server uptime, CPU, memory, disk utilization.
 - g) Daily Backup health checks of backup jobs (e.g., success/failure alerts).
 - h) Reporting and logging of missed/incomplete backups.
 - i) Log and report performance issues or system alerts.
 - j) Apply vendor-released security patches as instructed.
 - k) Conduct monthly health checks of server hardware/software.
 - l) Escalate critical failures to L2 support/vendor.
 - m) Perform DR drill & submit report with evidences.
3. Network Engineer:
- a) Monitor switches, routers, firewalls, access points, and links using NMS tools.
 - b) Ensure uptime and connectivity of WAN, LAN, and VPN links.
 - c) Monitor & co-ordination with respective OEM for the leased line connectivity for MDL.
 - d) Monitor firmware versions and warranty status.
 - e) Track network topology and changes.
 - f) Monitor firewall logs for unauthorized access or threats.
 - g) Identify and escalate intrusion attempts, port scans, or anomalies.
 - h) Ensure compliance with basic security policies and access control lists (ACLs).
 - i) Verify configuration backups of critical network devices.
 - j) Log, analyze, and respond to network alerts and user-reported issues.
 - k) Perform basic troubleshooting (port flapping, link drops, etc.).
 - l) Escalate complex or recurring issues to L2/L3/network OEMs.
4. SME Role & responsibility:
- a) Ensure critical services (Active Directory, DHCP, DNS, file/print, Backup agents) are running optimally.
 - b) Review and validate server configuration baselines and recovery readiness.
 - c) Validate system logs, event viewer reports, and OS-level patch status.
Inspect and audit configurations of firewalls, switches, routers, and wireless controllers.
 - d) Check port utilization, firmware versions, VLAN configurations, and ACL/firewall rule consistency.



- e) Review bandwidth usage patterns and network logs for anomalies or early warnings.
 - f) Verify backup availability of network device configurations.
 - g) Review hardware/software configurations against best practices and OEM guidelines.
 - h) Validate adherence to IT security standards (patching, firmware, access controls).
 - i) Recommend configuration optimizations or upgrades where needed.
 - j) Submit detailed Quarterly Infrastructure Health Reports covering:
 - Server performance trends
 - Network stability and utilization
 - Detected risks or misconfigurations
 - k) Recommendations for improvement
 - l) Maintain a checklist-based audit log for every visit, signed off by the IT head or authorized official.
 - m) Present Annual Summary Report with risk analysis and lifecycle recommendations.
- Expert Profile Requirements:
- Minimum 7+ years of experience in enterprise IT infrastructure.
 - Certified in relevant domains (e.g. Microsoft/ CCNP/CCIE, ITIL preferred).
 - Must participate in quarterly review meetings with the internal IT team or management.

5. Software Developer:

The summarized scope/role/responsibility is as under but not limited to:

- a) As part of the TMC, the vendor shall provide a python scripting/development personnel onsite full time for automation, customization, or minor - software development tasks related to IT operations.
- b) Develop scripts for system automation (e.g., user creation, log collection, backup validation, system health check etc.).
- c) Customize small tools/utilities (e.g., log analyzers, report generators, basic dashboards).
- d) Support integration or automation needs related to VC booking, asset management, or monitoring tools.
- e) Modify or enhance tailor-made software as per evolving requirements.

6. Project Manager- Key Responsibilities:

- a) Overall Project Oversight: Manage and supervise the entire scope of the TMC, including hardware, software, network, and support services.
- b) Resource Coordination: Allocate resources effectively, including engineers, SMEs, and support staff, ensuring timely and efficient execution of maintenance tasks.
- c) Schedule Management: Develop, maintain, and communicate the maintenance schedule to all stakeholders. Ensure all preventive and corrective maintenance activities are completed on time.
- d) Stakeholder Communication: Serve as the primary point of contact between the vendor and client. Provide regular updates on progress, issues, and resolutions.
- e) Quality Assurance: Ensure adherence to service quality standards, contractual obligations, and SLA requirements.
- f) Risk Management: Proactively identify and mitigate risks related to hardware/software performance, security, and resource allocation.
- g) Reporting: Prepare and deliver detailed monthly progress and performance reports, highlighting completed tasks, issues resolved, and upcoming activities.
- h) Half monthly project review meetings at MDL separately for 3 domains.

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6 SPARE MANAGEMENT

- Identify and prioritize critical spare parts required for the smooth operation of key hardware and network devices. Maintain a comprehensive inventory of all critical spares capping to 2% spares of the inventory (e.g., hard drives, RAM, power supplies, network cards, Switches, printers (A3/A4), displays, SMPS, Convertor, Battery's, Graphics card, convertor, motherboards patch cords (Copper/fiber different length n type), keyboard m mouse (wired/wireless) etc.).
- Mutually agreed quantity shall be kept at site as spares. Make detailed sheet of spares with make, models, quantity with justifications with prior approvals.
- Track the quantity, usage, and condition of all spares in the inventory.
- Regularly audit and update spare parts inventory and if required performed approved changes in quantity.
- Coordinate with suppliers for the delivery of genuine and compatible spare parts as per predefined thresholds.
- Maintain records of spare parts deployed, including part numbers, serial numbers, and installation dates.

7 DATA RECOVERY:

The vendor shall bring data recovery software and make all efforts to recover the data from the failed PC hard disk have to be carried out as and when required by MDL.

8 CONSUMABLES:

The following consumables are not part of the regular preventive maintenance scope and shall be utilized when required. Payments shall be made only if these consumables are utilized during the contract period and upon submission of relevant inward documents for these.

- Single mode fiber - min 12 core cable OS2 Armored with layout/testing charges - per meter
- Multi-Mode fiber - min 12 core Armored cable with layout/testing charges - per meter
- LT08 Data Tape with Barcode - 50 Nos
- LT08 Cleaning Tape with Barcode - 5 Nos
- Power Chord Lockable Compatible with Vertiv PDU- 100 Nos
- UPS Batteries - 80 Nos

9 DELIVERY/ MOBILIZATION PERIOD OR START OF CONTRACT:

The mobilization period for starting the services will be 4 weeks (4 weeks) from the date of Purchase Order issued. Pre-requisites/compliance (activities to be completed) for start of service by vendor would be as below:

- Identification and Verification of each and every item under PO for preparing a final list of Items to be covered under TMC.
- Labeling of each item covered under TMC.
- Deployment of all Service Engineers and Submission of qualification, experience documents of each service personals and Co-Coordinator.
- Supply of spares and other components as per scope of work.



10 DOCUMENTATIONS:

- Service-Level Agreements (SLAs) Documentation including uptime, response time, and resolution time for various IT services.
- Preventive Maintenance Reports performed on hardware, servers, network devices, and software.
- Incident & Service Request Logs i.e., all incident logs (e.g., hardware failures, service disruptions, user issues) and service request logs (e.g., software installation, configuration changes).
- Asset Management Documentation: Maintain an up-to-date inventory of all IT assets, including hardware (servers, PCs, networking equipment, etc.), software licenses, and peripherals with warranty status, serial numbers, location, and ownership of each asset.
- Security & Compliance Documentation: Document security measures and security audit reports related to server, network, and endpoint protection (e.g., antivirus updates, firewall settings).
- Backup and Disaster Recovery Documentation: Maintain records of backup schedules, data restore tests, and disaster recovery plans.
- Spare Parts Inventory and Usage Logs: Maintain detailed records of spare parts inventory, including part numbers, warranty information, and usage logs.
- Reporting: Regularly document and report on system performance, uptime statistics, incident resolution times, and SLA compliance.
- Performance Metrics: Provide monthly performance reports summarizing system health, maintenance status, security updates, and any outstanding issues.
- Escalation & Issue Resolution Documentation: Track all escalation processes, issue resolutions, and root cause analysis.
- Submit quarterly with recommendations for improvements or changes.
- Half monthly project review meeting report separately for 3 domains.

11 DELIVERABLES (FOR EACH QTR):

- Uptime report
- Preventive maintenance of all items as per BOQ.
- Call report (MDL/SI) clearly mentioning SLA.
- Health report from SME.
- Spare Management report.
- Onsite personnel attendance.
- Downtime penalty report.
- DR Drill Report.

12 Service Level Agreements/ Penalty:

Call Management - All breakdown calls shall be logged by MDL by Verbal Communication/ Phone / email/ Service Management software.

Sr No	Description	Item Types	SLA	Penalty
1	Server, Storage, Firewall, Tape library, L3 switches	Critical	Response: Within 2 hours Resolution: within 2 days (including Sat/Sun/Holidays)	Rs. 5000/- Per incident/ per calendar Day
2	VC, Switches & Router, CCTV, Camera	Non-Critical	Response: Within 2 hours Resolution: within 2 working days	Rs. 2000/- Per incident/ per calendar Day

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3	All rest of the items (like Desktop, laptop, WS, printer, scanner, IP phones, display etc)	Non-Critical	Response: Within 2 hours Resolution: within 2 working days	Rs. 500/- Per incident/ per calendar Day
4	Service personals and Call- Coordinator & Developer	Non-Critical	100% attendance	Rs 2000 per Man Day
5	No preventive maintenance	Non-Critical	Every Quarter	@ 10% of Quarterly AMC cost
6	Consumables	Non-Critical	30 days from official request	Rs. 1000/- Per incident/ per calendar Day /Per Item

Note: -

- For Critical items, Sat, Sun & Public holidays are included in the penalty calculation.
- For Non-critical items, Sat and Sun and Public holidays are not included in penalty calculation i.e only working days are included.
- When a call is registered on day which is Friday or on a day (after which there is a public holiday), post 3.00 pm then,
 - For Critical item/services – The next day shall be considered for start of resolution even if it is a Sat, Sun or Public holiday.
 - For Non-critical item – The next working day shall be considered for start of resolution.

13 PAYMENT - QUATERLY:

The payment will be done on Quarterly basis post the consumption of service.

14 GENERAL TERMS:

- In tenure if any IT equipment is non-repairable/parts not available/ breakdown the equivalent /higher version of hardware preferably of the same make or the makes indicated should be used for replacement at no extra cost to MDL with prior approval from MDL.
- The replacement of component should be good quality, prefer with new components and well-known Make/brands and needs to be approved from MDL before delivery of spares/material etc.
- The vendor should assist in DR drills and maintain the RPO and RTO as per MDL requirements of NDR and FDR site
- Vendor shall be responsible for recovery of IT equipment from crash/hardware changes/any other issues ensuring proper functioning of the equipment.
- Consumables excluded in contract for Printer (Toner/Cartridges, Print head, Fuser Unit, Image Transfer Kit), Stationary, Laptop (Battery). Rest all items shall be provided by vendor without additional cost.
- In case of hard disk failure of any IT equipment, the faulty hard disk cannot be taken out of MDL premises as per MDL cyber security guidelines. Vendor has to provide a replacement for the faulty hard disk at no extra cost to MDL.
- Removal HDD from OLD / BER Servers, Storage, Desktops, Laptops and Workstations which are categorized for disposal such HDD are to be handed over to MDL.
- MDL IT Security guidelines issued from time to time shall be binding on the vendor and their service personal/ representatives.

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- i) A declaration shall be provided by successful vendor for their compliance to these security guidelines before commencing the execution of contract.
- j) All the necessary tools (screw driver set, LAN meters, punching tools, Crimping tools, blower, cleaning solution, fiber splicing machines etc.) have to be provided to these services personal on each site to carry out the maintenance activities including preventive maintenance
- k) Document verification report for all site personnel shall be done and submitted within 1 month of joining site.
- l) The Service personal should be replaced by the vendor in case of any misconduct, misbehavior or performance is unsatisfactory.
- m) The vendor should be registered for ESIC & PF and should provide these requisite benefits to its engineers. The vendor has to comply with the Minimum wages act of Central Government and salaries to the engineers to be in lines with it or higher considering the Skilled and Highly skilled categories. All onsite engineers to fulfill security requirements of MDL for entry in yards.
- n) A project manager to be assigned for the project who shall be responsible for the overall management of the project.
- o) All the Service Engineers, Call Co Coordinator should on the payroll of the vendor.
- p) The service personal appointed in MDL have to be on vendor's Payroll. The subcontract of the job to third party vendors will not be allowed.
- q) Working on MDL's Saturday/Sunday/Holiday: Request for permission for working on Saturday / Sunday / Holidays if required, should be submitted 1 working day prior to the date. Necessary permission from personnel Department and Security shall be sought by the vendor.
- r) If the breakdown results in non-functioning of these equipment beyond period of 15 days from the date of call lodged, risk purchase clause will be invoked where MDL shall get this equipment repaired from OEM/OEM authorized partner without consultation with TMC Vendor. The cost of repair in actual shall be deducted from the TMC charges as per risk purchase charges (Note: The hardware still shall be in the AMC of TMC vendor).
- s) The IT equipment under this contract might get upgraded during the period of TMC without consultation of the vendor.
- t) Vendor should assist in hardware up-gradation / integration / relocation, of the IT equipment under their purview of TMC.
- u) Some of the hardware may be disposed-off / BER during the term of Contract at the discretion of MDL. The payment will be done only for the actual quantity and actual period maintained.
- v) Apart from the resident engineers the vendor has to deploy manpower onsite for carrying out preventive maintenance, passive network activity.
- w) All kinds of maintenance services shall be performed in the presence of authorized executives of MDL.
- x) On the expiry of the contract, the IT equipment are to be handed over to MDL's authorized representative in working condition.
- y) The Service Personal required to be attend the calls at our other locations i.e. Anik Chembur, NHAVA, Ghavan & Bengaluru for maintenance, installation and preventive. MDL will not pay any additional travelling expenses, extra payment etc. for the same.
- z) Half Monthly review meeting with all stake holder separately for 3 domains.
- aa) Other Commercial terms & conditions: All the commercial terms & conditions as per GEM/tender will govern the execution of this Purchase Order.

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Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
1	CIT	STORAGE	DELL	TMC STORAGE EMC2 VNX 3500 unified Storage System (20 TB SAS) with 2 nos SAN Switches QTY- 1 NO Serial No: CKM001305000Z4	NIL	Critical	05/11/2025	04/11/2028	MON	36
2	CIT	TAPE LIBRARY	DELL	TMC TAPE LIBRARY - DELL POWERVAULT TL2000 TAPE LIBRARY QTY -1 NO Serial No: 33ZSXS1	NIL	Critical	05/11/2025	04/11/2028	MON	36
3	CIT	SERVER	DELL	TMC SERVER - DELL DELL POWEREDGE R820 (32 GB RAM, 300GBx5 HDD SAS) QTY - 2 NOS Serial nos: 3LN6G2S 4LN6G2S	NIL	Critical	05/11/2025	04/11/2028	MON	72
4	CIT	SERVER	DELL	TMC SERVER - DELL POWEREDGE R720 (32 GB RAM, 300GBx6 HDD SAS) QTY -1 NO Serial No: 765B7Y1	NIL	Critical	05/11/2025	04/11/2028	MON	36
5	CIT	SERVER	DELL	TMC SERVER - DELL DELL POWEREDGE 2950 (16 GB RAM, 146GBx5 SAS HDD) QTY - 3 NOS Serial No: DLGF228 FLGF228 GLGF228	NIL	Critical	05/11/2025	04/11/2028	MON	108
6	CIT	SERVER	IBM	TMC SERVER - IBM SYSTEM X3650MB IBM (32 GB RAM, 160GBx5 nos SAS) QTY - 1 NO Serial No: 06TZ527	NIL	Critical	05/11/2025	04/11/2028	MON	36
7	CIT	SERVER	DELL	TMC SERVER - DELL POWEREDGE T420 (32 GB RAM, Intel Xeon E52420, SAS 600GB 15K x 4 Nos HDD) QTY - 1 NO SERIAL NO - F8NBF2S	NIL	Critical	05/11/2025	04/11/2028	MON	36
8	CIT	SWITCH	CISCO	TMC SWITCH - CISCO 9134 QTY- 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
9	CIT	SWITCH	CISCO	TMC SWITCH - CISCO 2900 QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
10	CIT	SWITCH	CISCO	TMC SWITCH - CISCO 2960 (24 Port Full L2 with 4 SFP) QTY- 9 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	324
11	CIT	SWITCH	CISCO	TMC SWITCH - CISCO 3560-G (L3 SWITCH) QTY- 1 NO	NIL	Critical	05/11/2025	04/11/2028	MON	36
12	CIT	SWITCH	DLINK	TMC SWITCH- Dlink DES-3026 QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
13	CIT	SWITCH	DLINK	TMC SWITCH- Dlink DGS-3024 QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
14	CIT	SWITCH	DLINK	TMC SWITCH- Dlink DGS-3100 QTY- 20 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	720
15	CIT	SWITCH	DLINK	TMC SWITCH- Dlink DGS-3627 QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
16	CIT	SWITCH	DLINK	TMC SWITCH- Dlink DGS-3627G QTY- 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
17	CIT	SWITCH	RUCKUS	TMC SWITCH- RUCKUS ICX 7450 (FULL L3 10G SWITCH) QTY- 2 NOS	NIL	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
18	CIT	SWITCH	RUCKUS	TMC SWITCH- RUCKUS 7250 (L3 SWITCH 24 port Ethernet plus 4 port 1/10 SFP) QTY- 24 NOS	NIL	Critical	05/11/2025	04/11/2028	MON	864
19	CIT	SWITCH	RUCKUS	TMC SWITCH- RUCKUS 6430 (24 port gigabit Ethernet plus 4 giga SFP Full L2 switch) QTY- 132 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	4,752
20	CIT	SWITCH	RUCKUS	TMC SWITCH- RUCKUS ICX 7150 (24 port Gigabit Ethernet plus 4 SFP 1/10G) QTY- 55 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	1,980
21	CIT	SWITCH	HP	TMC SWITCH- HP ARUBA 2530 QTY- 45 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	1,620
22	CIT	SWITCH	HP	TMC SWITCH -HP 7510 L3 SWITCH CHASSIS (JD238B) CORE SWITCH with 24 port Fiber blade (with transceivers) & 48 port Ethernet QTY- 1 NO	NIL	Critical	05/11/2025	04/11/2028	MON	36
23	CIT	SWITCH	CISCO	TMC SWITCH - CISCO 350 24 port QTY- 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
24	CIT	TRANSCIEVER	BROCADE/ RUCKUS / CISCO / HP	TMC Transceivers - BROCADE/ RUCKUS / CISCO / HP 1G SINGLE MODE QTY- 110 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	3,960
25	CIT	TRANSCIEVER	BROCADE	TMC -Transceivers: BROCADE 10G SINGLE MODE QTY- 28 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	1,008
26	CIT	TRANSCIEVER	PYROTECH	TMC Transceivers -PYROTECH 1G SINGLE MODE QTY - 40 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	1,440
27	CIT	FIREWALL	FORTINET	TMC FIREWALL - Fortinet Firewall 100E in HA QTY - 2 NOS	NIL	Critical	05/11/2025	04/11/2028	MON	72
28	CIT	FIREWALL	SOPHOS	TMC FIREWALL: SOPHOS XGS 2100 QTY - 1 NO	NIL	Critical	05/11/2025	04/11/2028	MON	36
29	CIT	DISPLAY	SONY	TMC DISPLAY- KDL-55HX925 SONY 55 INCH in conference room QTY- 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
30	CIT	DISPLAY	SONY	TMC DISPLAY - SONY 65HX925 SONY 65 INCH in conference Room QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
31	CIT	DISPLAY	SAMSUNG	TMC DISPLAY - SAMSUNG 65 INCH- DM65E IN BOARD ROOM QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
32	CIT	DISPLAY	SAMSUNG	TMC DISPLAY - SAMSUNG LH40MGUBC/XL 40 INCH DISPLAY QTY- 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
33	CIT	DISPLAY	SAMSUNG	TMC DISPLAY - SAMSUNG 65 INCH QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
34	CIT	DISPLAY	PANASONIC	TMC DISPLAY - PANASONIC 55 INCH DISPLAY: LH-55DM300DX QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
35	CIT	DISPLAY	SONY	TMC DISPLAY: SONY KLV-40R452A QTY - 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
36	CIT	DISPLAY	PANASONIC	TMC DISPLAY - PANASONIC PLASMA TV TH-50PY700H QTY - 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
37	CIT	PROJECTOR	EPSON	TMC PROJECTOR- EPSON DIGITAL PROJECTOR WITH CEILING MOUNT STAND QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
38	CIT	PROJECTOR	EPSON	TMC PROJECTOR - EPSON MULTIMEDIA PROJECTOR- EPSON EB-1935 QTY-2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
39	CIT	PROJECTOR	SHARP	TMC PROJECTOR - SHARP MULTIMEDIA PROJECTOR PG-D25 WITH DONGEL QTY- 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
40	CIT	PROJECTOR	SONY	TMC PROJECTOR - SONY MULTIMEDIA PROJECTOR MODEL VPL-EX241 QTY - 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
41	CIT	PROJECTOR	SONY	TMC PROJECTOR - SONY VPL-CX255 LCD MULTIMEDIA QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
42	CIT	PROJECTOR	SONY	TMC PROJECTOR- SONY VPL-EW246 QTY - 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
43	CIT	PROJECTOR	GLOBUS	TMC PROJECTOR- GLOBUS GD 30X QTY - 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
44	CIT	PROJECTOR	SONY / SHARP /EPSON / HITACHI	TMC PROJECTOR- LCD PROJECTOR QTY - 2 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
45	CIT	PROJECTOR	CANON	TMC PROJECTOR- CANON PROJECTOR QTY - 1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
46	CIT	PROJECTOR	HITACHI	TMC PROJECTOR: LCD PROJECTOR HITACHI -CPX5022 QTY- 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
47	CIT	PROJECTOR	EPSON	TMC PROJECTOR: EPSON ULTRA THROWBACK PROJECTOR WITH WALL MOUNT SP QTY - 1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
48	CIT	DESKTOP	VIEWSONIC	TMC DESKTOP - MICRO / MINI DESKTOP INTEL i5 8259U QTY-150 nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	5,400
49	CIT	DESKTOP	ACER	TMC DESKTOP: PC-Acer Ryz5-16G-500G,Win11 (12 Months) QTY: 584 NOS	NIL	Non-Critical	05/11/2027	04/11/2028	MON	7,008
50	CIT	DESKTOP	HP	TMC DESKTOP: HP PRODESK 405 G6 16GB,500GB,WIN 11 - COMPUTER QTY: 192 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	6,912
51	CIT	DESKTOP	HP	TMC DESKTOP: HP ELITE 8200 DESKTOP SFF COMPUTER QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
52	CIT	DESKTOP	ACER	TMC DESKTOP: ACER VERITON M200 DESKTOP INTEL CORE I7 QTY: 11 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	396
53	CIT	DESKTOP	HP / ACER / DELL	TMC DESKTOP: ACCESS CONTROL SYSTEM COMPUTER QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
54	CIT	DESKTOP	ACER	TMC DESKTOP: ACER DESKTOP PC INTEL CORE-I3-CORE QTY: 8 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	288
55	CIT	DESKTOP	ACER	TMC DESKTOP: ACER DESKTOP PC INTEL CORE-I5 VERITON M200-Q67 QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
56	CIT	DESKTOP	ACER	TMC DESKTOP: ACER DESKTOP PC INTEL CORE-I7 VERITON M200-Q67 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
57	CIT	DESKTOP	HP	TMC DESKTOP: HP ELITEONE 800 ALL IN ONE QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
58	CIT	DESKTOP	ACER	TMC DESKTOP: DESKTOP ACER VERITON M200 Q-77 INTEL CORE I-7 QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
59	CIT	DESKTOP	ACER	TMC DESKTOP: DESKTOP ACER VERITON M-200 Q-77 INTEL CORE I-5 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
60	CIT	DESKTOP	HP	TMC DESKTOP: DESKTOP HP PRO600G1 TWR I-5 QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
61	CIT	DESKTOP	HP	TMC DESKTOP: DESKTOP HP PRO600G1 SFF I-7 QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
62	CIT	DESKTOP	ACER	TMC DESKTOP: ACER DESKTOP M200 Q87 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
63	CIT	AIO	HP	TMC DESKTOP: HP ALL IN ONE COMPUTER MAKE-HP 8000G1 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
64	CIT	DESKTOP	ACER	TMC DESKTOP: ACER M200-Q87 I-7 QTY: 8 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	288
65	CIT	DESKTOP	ACER	TMC DESKTOP: ACER P246-MG I5 QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
66	CIT	DESKTOP	ACER	TMC DESKTOP: ACER VARITON M200 i7 QTY: 33 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	1,188
67	CIT	DESKTOP	ACER	TMC DESKTOP: ACER VARITON M200 i5 QTY: 8 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	288
68	CIT	DESKTOP	HP / ACER / DELL	TMC DESKTOP: COMPUTER QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
69	CIT	DESKTOP	HP	TMC DESKTOP: HP COMPUTER i7 4GB RAM 500GB HDD WINDOWS 10 QTY: 242 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	8,712
70	CIT	DESKTOP	DELL	TMC DESKTOP: DESKTOP DELL MODEL: OPTIPLEX 5050 QTY: 176 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	6,336
71	CIT	DESKTOP	VOLTRIQ	TMC DESKTOP: DESKTOP COMPUTER VOLTRIQ QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
72	CIT	DESKTOP	ACER	TMC DESKTOP: ACER DESKTOP COMPUTER QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
73	CIT	DESKTOP	ACER	TMC DESKTOP: ACER VERITON INTEL CORE i7 DESKTOP QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
74	CIT	DESKTOP	VOLTRIQ	TMC DESKTOP: VOLTRIQ AMD RYZEN 5 DESKTOP COMPUTER QTY: 5 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
75	CIT	DESKTOP	HP	TMC DESKTOP: HP INTEL CORE i7 COMPUTER QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
76	CIT	DESKTOP	HP / ACER / DELL	TMC DESKTOP: PERSONAL COMPUTER QTY: 5 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
77	CIT	LAPTOP	HP	TMC LAPTOP: HP COMPAQ LAPTOP 4431s QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
78	CIT	LAPTOP	DELL	TMC LAPTOP: DELL LAPTOP QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
79	CIT	LAPTOP	HP	TMC LAPTOP: HP AMD RYZEN 7 14 INCH LAPTOP QTY: 6 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	216
80	CIT	LAPTOP	HP	TMC LAPTOP: HP 2540P IDS LAPTOP_CNF11031Z6 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
81	CIT	LAPTOP	DELL	TMC LAPTOP: LAPTOP VOSTRO 1450 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
82	CIT	LAPTOP	HP	TMC LAPTOP: LAPTOP HP 440 G0 I-5 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36

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83	CIT	LAPTOP	HP	TMC LAPTOP: LAPTOP HP 440 G0 I-7 QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
84	CIT	LAPTOP	HP	TMC LAPTOP: LAPTOP HP PRO BOOK 440 QTY: 25 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	900
85	CIT	LAPTOP	HP	TMC LAPTOP: HP Laptop i7 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
86	CIT	LAPTOP	HP	TMC LAPTOP: LAPTOP MAKE-HP QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
87	CIT	LAPTOP	DELL	TMC LAPTOP: LAPTOP DELL MODEL: VASTRO 3568 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
88	CIT	LAPTOP	DELL	TMC LAPTOP: DELL VOSTRO 5000 LAPTOP QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
89	CIT	LAPTOP	ACER	TMC LAPTOP: ACER INTEL CORE LAPTOP 14 INCH i5 11GEN 8GB 512SSD QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
90	CIT	LAPTOP	ACER	TMC LAPTOP: ACER INTEL CORE I7 LAPTOP QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
91	CIT	LAPTOP	ACER	TMC LAPTOP: ACER LAPTOP I5-MODEL-TMP 214-53 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
92	CIT	LAPTOP	HP	TMC LAPTOP: HP LAPTOP QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
93	CIT	LAPTOP	HP	TMC LAPTOP: HP Probook445 16GB,500GB,Win 11 QTY: 25 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	900
94	CIT	LAPTOP	ACER	TMC LAPTOP: ACER INTEL CORE i7 14 INCH LAPTOP QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
95	CIT	LAPTOP	HP	TMC LAPTOP: HP AMD RYZEN 7 14INCH LAPTOP WINDOWS 10 PROFESSIONAL QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
96	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER 6680X QTY: 2 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
97	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER LBP 3500 DN QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
98	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER LBP 7200 CDN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
99	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER LBP6230DN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
100	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER LBP6300DN QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
101	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER LBP7018C QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
102	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER MF4820D QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
103	CIT	PRINTER	CANON	TMC PRINTER: CANON PRINTER MF8280CW QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
104	CIT	PRINTER	HP	TMC PRINTER: HP 5225 DN PRINTER QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
105	CIT	PRINTER	HP	TMC PRINTER: HP CLJ2025N PRINTER QTY: 5 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
106	CIT	PRINTER	HP	TMC PRINTER: HP COLOUR LASER JET PRO M251 PRINTER QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
107	CIT	PRINTER	HP	TMC PRINTER: HP Laser Jet 1515n Printer QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
108	CIT	PRINTER	HP	TMC PRINTER: HP LASER JET 401DN PRINTER [CF278A] QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
109	CIT	PRINTER	HP	TMC PRINTER: HP LASER JET P1606DN PRINTER QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
110	CIT	PRINTER	HP	TMC PRINTER: HP LASER JET PRO M401DN PRINTER QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
111	CIT	PRINTER	HP	TMC PRINTER: HP LASERJET PRINTER MODEL LJCP 2025DN QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
112	CIT	PRINTER	HP	TMC PRINTER: HP LASERJET PRINTER MODEL LJCP2025BN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
113	CIT	PRINTER	HP	TMC PRINTER: HP LASERJET PRINTER MODEL LJP2025N QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
114	CIT	PRINTER	HP	TMC PRINTER: HP LASERJET PRO 100 COLOUR M177FW MFP PRINTER QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
115	CIT	PRINTER	HP	TMC PRINTER: HP LASERJET PRO M1213NF MFP PRINTER QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
116	CIT	PRINTER	HP	TMC PRINTER: HP M202 DW PRINTER QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
117	CIT	PRINTER	HP	TMC PRINTER: HP M227 FDN PRINTER QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
118	CIT	PRINTER	HP	TMC PRINTER: HP M427 DW PRINTER QTY: 12 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	432
119	CIT	PRINTER	HP	TMC PRINTER: HP M725 DN PRINTER QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
120	CIT	PRINTER	HP	TMC PRINTER: HP OJ 7500 A3 PRINTER QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
121	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER CLJ 5225 DN QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
122	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER CLJ M451DN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
123	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER CLJ PRO M251N QTY: 27 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	972
124	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER LJ ENT M 712 DN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
125	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER LJ M401 DN QTY: 10 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	360
126	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER LJP 1606DN QTY: 8 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	288
127	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER LJP3015DN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
128	CIT	PRINTER	HP	TMC PRINTER: HP PRINTER LJP9040DN0N QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
129	CIT	PRINTER	HP	TMC PRINTER: INKJET PRINTER - HP-OJPro K8000D QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
130	CIT	PRINTER	HP / CANON	TMC PRINTER: LASER PRINTER -GENERIC QTY: 4 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
131	CIT	PRINTER	CANON	TMC PRINTER: LASER PRINTER MAKE:CANON MODEL:LBP 6200D QTY: 6 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	216
132	CIT	PRINTER	HP	TMC PRINTER: LASERJET PRINTER - HP 377DW-COLOUR QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
133	CIT	PRINTER	HP	TMC PRINTER: PRINTER - HP 177FW-COLOUR QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
134	CIT	PRINTER	HP	TMC PRINTER: PRINTER - HP 476DW-COLOUR QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
135	CIT	PRINTER	HP	TMC PRINTER: PRINTER - HP M226DN QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
136	CIT	PRINTER	HP	TMC PRINTER: PRINTER- HP M706N QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
137	CIT	PRINTER	CANON	TMC PRINTER: PRINTER MAKE:CANON MODEL: MF6180DW QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
138	CIT	PRINTER	CANON	TMC PRINTER: PRINTER MAKE:CANON MODEL:MF8210CN QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
139	CIT	SCANNER	CANON	TMC SCANNER- Canon ImageFormulaDFF120 QTY-1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
140	CIT	SCANNER	CANON	TMC SCANNER- Canon DR2020U QTY-4 Nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	144
141	CIT	SCANNER	CANON	TMC SCANNER- Canon ImageFormula QTY-1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
142	CIT	SCANNER	HP	TMC SCANNER- HP SJ5590 QTY-7 nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	252
143	CIT	SCANNER	HP	TMC SCANNER- HP SJ200 QTY-1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
144	CIT	SCANNER	HP	TMC SCANNER- HP SJ2400 QTY-1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
145	CIT	SCANNER	HP	TMC SCANNER- HP SJ2500F1 QTY-3 Nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
146	CIT	SCANNER	HP	TMC SCANNER- HP SJ7800 QTY-5 Nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
147	CIT	SCANNER	HP	TMC SCANNER- HP SJG2410 QTY-1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
148	CIT	SCANNER	HP	TMC SCANNER- HP SJG4010 QTY-1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
149	CIT	SCANNER	HP	TMC SCANNER- HP G3110 QTY-2 Nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
150	CIT	SCANNER	HP	TMC SCANNER- HP G4010 QTY-2 Nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
151	CIT	SCANNER	HP	TMC SCANNER- HP F1PRO2500FB QTY-1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
152	CIT	VC	PEOPLELINK	TMC VIDEO CONFERENCING SYSTEM a) VC ENDPOINT FOR VIDEO CONFERENCE - 2 NOS b) MICROPHONE FOR VIDEO CONFERENCE - 4 NOS c) TOUCH PANEL FOR VIDEO CONFERENCE - 2 NOS d) PEOPLELINK iCAM HD 1080p 10X - 1 NO e) PEOPLELINK ELITE FHD PREMIUM SERIES 12X - 2 NOS f) PEOPLELINK QUADROP WITH EXTENSION MICROPHONES - 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
153	CIT	SOFTWARE	STREME	TMC - DIGITAL SIGNAGE SOFTWARE MAKE - STREME (3 client licenses)	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
154	CIT	DISPLAY	SAMSUNG	TMC DISPLAY - SAMSUNG 85 INCH QTY - 1 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
155	CIT	ENGINEER	CIT	SERVER ENGINEER QTY: 2 NOS	AS PER SCOPE OF WORK	Non-Critical	05/11/2025	04/11/2028	MON	72
156	CIT	ENGINEER	CIT	NETWORK ENGINEER QTY: 4 NOS	AS PER SCOPE OF WORK	Non-Critical	05/11/2025	04/11/2028	MON	144
157	CIT	ENGINEER	CIT	DESKTOP ENGINEER QTY: 5 NOS	AS PER SCOPE OF WORK	Non-Critical	05/11/2025	04/11/2028	MON	180
158	CIT	ENGINEER	CIT	CALL COORDINATOR QTY: 1 NO	AS PER SCOPE OF WORK	Non-Critical	05/11/2025	04/11/2028	MON	36
159	CIT	DEGAUSSER	Intimus	TMC DEGAUSSER: Make: Intimus 9000 with handheld Scanner (Make-Symbol) and software for collecting logs Qty- 1 No	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
160	CIT	THIN CLIENT	HP	TMC THINCLIENT - HP MODEL: T630 QTY - 3 Nos	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
161	CIT	SERVER	DELL	TMC SERVER: DELL POWEREDGE 730 SERVER QTY - 2 NOS	NIL	Critical	05/11/2025	04/11/2028	MON	72
162	CIT	DESKTOP	ACER	TMC DESKTOP: ACER, CORE I7 3.90 GHz QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
163	CIT	DESKTOP	ACER	TMC DESKTOP: ACER, CORE I7 3.60 GHz QTY: 1	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
164	CIT	DESKTOP	ACER	TMC DESKTOP: ACER, CORE I3 3.30 GHz QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
165	CIT	DESKTOP	ACER	TMC DESKTOP: ACER PENTIUM D 3.0 GHz QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
166	CIT	DESKTOP	ACER	TMC DESKTOP: ACER DUAL CORE 1.80GHz QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
167	CIT	DESKTOP	DELL	TMC DESKTOP: DELL/3640 TOWER CORE I9 3.70 GHz QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
168	CIT	DESKTOP	DELL	TMC DESKTOP: DELL/OPTIPLEX 3070 CORE I3 3.30 GHz QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
169	CIT	DESKTOP	HP	TMC DESKTOP: HP Z600 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
170	CIT	DESKTOP	HP	TMC DESKTOP: HP CORE I7 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
171	CIT	DESKTOP	ACER	TMC DESKTOP: ACER VERITON QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
172	CIT	DESKTOP	DELL	TMC DESKTOP: Dell Optiplex 390 QTY: 29 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	1,044
173	CIT	DESKTOP	DELL	TMC DESKTOP: DELL Optiplex 9020 QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
174	CIT	DESKTOP	HCL	TMC DESKTOP: HCL INFINITI TRU 1280 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
175	CIT	DESKTOP	HP	TMC DESKTOP: HP DX2280 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
176	CIT	DESKTOP	HP	TMC DESKTOP: HP AIO i5 QTY: 5 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
177	CIT	DESKTOP	HP	TMC DESKTOP: HP Compaq Pro 6500 MT QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
178	CIT	DESKTOP	LENOVO	TMC DESKTOP: LENOVO IDEACENTER QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
179	CIT	DESKTOP	LENOVO	TMC DESKTOP: LenovoThinkcenter QTY: 12 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	432
180	CIT	DESKTOP	WIPRO	TMC DESKTOP: WIPRO WSG 37525 QTY: 2 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
181	CIT	DESKTOP	WIPRO	TMC DESKTOP: WIPRO WSG59325W7E QTY: 5	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
182	CIT	LAPTOP	DELL	TMC LAPTOP: DELL LATTITUDE/E5430 QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
183	CIT	PRINTER	HP	TMC PRINTER: Laserjet M2727NFS QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
184	CIT	PRINTER	BROTHER	TMC PRINTER: BROTHER FAX-2840 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
185	CIT	PRINTER	HP	TMC PRINTER: Laserjet M 5025 MFP QTY: 3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
186	CIT	PRINTER	HP	TMC PRINTER: Laserjet PRO CP1025 QTY: 5 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	180
187	CIT	PRINTER	HP	TMC PRINTER: Laserjet ProM1136 MFP QTY:3 NOS	NIL	Non-Critical	05/11/2025	04/11/2028	MON	108
188	CIT	PRINTER	HP	TMC PRINTER: HP OFFICE JET 7500A QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
189	CIT	PRINTER	HP	TMC PRINTER: HP OFFICEJET PRO 8100 E PRINTER QTY: 2 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	72
190	CIT	PRINTER	HP	TMC PRINTER: LASERJET PRO 200 COLOR M251N QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
191	CIT	SCANNER	EPSON	TMC SCANNER: EPSON GT 20000 QTY: 1 NO	NIL	Non-Critical	05/11/2025	04/11/2028	MON	36
192	CIT	ENGINEER	WOT	DESKTOP ENGINEER QTY: 1 NO	AS PER SCOPE OF WORK	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
193	EY	SERVER	ORACLE	TDPIS APPLICATION SERVER (PRIMARY) Model: SPARC T4-1 QTY - 1 No	TDPIS APPLICATION SERVER (PRIMARY) Model: SPARC T4-1 QTY - 1 No Serial No: 1206BDYD7D Operating System: Solaris 10 SPARC Reference Désignations Quantite 7100711 SPARC T4-1 server: base with 1 SPARC T4 8-core 2.85 GHz processor (for factory installation) 1 SR-JUMP-2MC13 Power cord: Sun Rack 2 jumper, 2 meters, C14RA plug, C13 connector, 13 A (for factory installation) 2 7100653 Two 8 GB DDR3-1066 registered DIMMs (for factory installation) 4 SE6Y3G12Z One 300 GB 10000 rpm 2.5-inch SAS-2 HDD with mounting bracket (for factory installation) 2 4447A-Z-N Sun x8 PCI-E Quad Gigabit Ethernet UTP, LP bracket on board, Std bracket included, RoHS-6 compliant. The card uses Sun MultiThreaded Neptune ASIC with enhanced performance 1 SG-PCIE2FC-QF8-Z StorageTek 8 Gb Fibre Channel PCIe HBA dual port QLogic (for factory installation) 2 7101039 Oracle Solaris 10, Oracle VM Server for SPARC, and Oracle Electronic Prognostics preinstall (for factory installation) 1 SE6Y5RF1Z Memory filler panel (for factory installation) 4 SE6Y9MF1Z Filler panel for disk drives (for factory installation) 6 2	Critical	05/11/2025	04/11/2028	MON	36
194	EY	SERVER	HP	TDPIS DATABASE SERVER (PRIMARY) Model: HP PROLIANT DL 380 G7 QTY-1 Nos	TDPIS DATABASE SERVER (PRIMARY) Model: HP PROLIANT DL 380 G7 QTY-1 Nos Serial No: SGH2111WAJ Technical Specifications: (a) HP Server: 587495-L21 HP E5506 DL360G7 FIO Kit 1 583914-B21 UUF Asia Pacific-English Localization 1 481043-B21 HP Slim 12.7mm SATA DVD RW Optical Kit 1 503296-B21 HP 460W CS Gold Ht Plg Pwr Supply Kit 2 534516-B21 HP PL Foundation Pk Single Rel FIO SW 1 (b) Additional Components: 633420-L21 HP DL380G7 E5645 FIO Kit 1 633420-B21 HP DL380G7 E5645 Kit 1 500658-B21 HP 4GB 2Rx4 PC3-10600R-9 Kit 6 507127-B21 HP 300GB 6G SAS 10K 2.5in DP ENT HDD 2 534916-B21 HP 512MB Flash Backed Write Cache 1 412648-B21 HP NC360T PCIe Dp Gigabit Server Adapter 1 AK344A HP 81Q PCI-e FC HBA 2 Operating System: Solaris 10 X86	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
195	EY	STORAGE	IBM	TDPIS SAN STORAGE (PRIMARY) QTY : 01 NO IBM Storage TDPISMake and model- IBM V7000 Capacity - 5.71TiB HDD per capacity - 280 GB HDD Unit - 20	IBM Storage TDPIS- Make and model- IBM V7000 Capacity - 5.71TiB HDD per capacity - 280 GB HDD Unit - 20 S/N no - 78REWHX	Critical	05/11/2025	04/11/2028	MON	36
196	EY	STORAGE	HP	TDPIS SAN SWITCHES (PRIMARY) Model: HP 8/8 QTY - 02 NOS	TDPIS SAN SWITCHES (PRIMARY) Model: HP storageworks 8/8 SAN SWITCH QTY - 02 NOS Serial No: (a) CZC151TEHX (b) CZC151TEHM	Critical	05/11/2025	04/11/2028	MON	72
197	EY	SERVER	ORACLE	TDDIS SERVER (PRIMARY) Model: Oracle M4000 QTY - 02 NOS	TDDIS SERVER (PRIMARY) Model: Oracle M4000 QTY - 02 NOS SERIAL NUMBER: BDF1227DCF BDF1227DD0 TECHNICAL SPECIFICATIONS: ORACLE M4000 SPARC Enterprise M4000 server with Dual SPARC64 VII+(2.66Ghz) [Scalable to 4 Processors], 32GB RAM, 2*300GB HDD, Quad Giga Enet Ports, 3 * Single Port FC HBA Cards a) Part No: SEEASY13Z Product Description: SPARC Enterprise M4000 server: base (for factory installation) Qty: 1 b) Part No: SELY1D1Z Product Description:2 SPARC VII+ 4-core 2.66 GHz processors (for factory installation) Qty: 1 c) Part No: SELY2C1P Product Description: Eight 4 GB DDR2- 667 DIMMs (for factory installation) Qty: 1 d) Part No: SELY9UF1P Product Description:Memory option filler panel (for factory installation) Qty: 3 e) Part No: SELY9CF1P Product Description: CPU board option filler panel (for factory installation) Qty: 1 f) Part No: SELY9TF1P Product Description: DAT option filler panel (for factory installation) Qty: 1	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					g) Part No: 12000024 Product Description: M4000/5000 Domain Model Qty: 1 h) Part No: SELY3E11P Product Description: One 300 GB 10000 rpm 2.5-inch SAS HDD with bracket (for factory installation) Qty: 2 i) Part No: 7280A-2-N Product Description: Sun Dual Gigabit Ethernet UTP Adapters Qty: 1 j) Part No: SG-PCIE1FC-EM8-Z Product Description: StorageTek 8 Gb Fibre Channel PCIe HBA single port Emulex (for factory installation) Qty: 3 k) Part No: SELY9P41Z Product Description: Power cord: North America and Asia, 2.5 meters, NEMA 5-15P plug, IEC60320-C19 connector, 15 A (for factory installation) Qty: 2 l) Part No: B59411 Product Description: Hardware Freight Fee Qty: 1 OPERATING SYSTEM: ORACLE SOLARIS 10 SPARC					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
198	EY	STORAGE	BRODACE	TDDIS SAN SWITCHES (PRIMARY) Model: DS300B QTY - 02 NOS	<p>TDDIS SAN SWITCHES (PRIMARY)</p> <p>(B) SERIAL NUMBER: 1. BRCALJ1924H0A2 2. BRCALJ1924H0BZ QTY - 02 NOS</p> <p>(C) TECHNICAL SPECIFICATIONS: 8 Gbps SAN SWITCH EMC CONNECTRIX DS300B FOR TDDIS SETUP BROCADE SAN SWITCH THRU EMC - DS 300B</p> <p>a) Part No: CTX-OM3-10M Product Description: OM3 50/125 MICRON OPTICAL CABLE LC- LC 10 METER Qty: 16</p> <p>b) Part No: C13-PWR-15 Product Description: 2 C13 POWER CORDS WITH IN6SA3 PLUGS Qty: 2</p> <p>c) Part No: DSBRLKT-B Product Description: DSB SW GEN RCK KIT -B Qty: 2</p> <p>d) Part No: DS-300B-8G Product Description: DS-300B 8/24P 8G BASE SWITCH Qty: 2</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
199	EY	STORAGE	DELL	TDDIS SAN STORAGE (PRIMARY) Model: SAN STORAGE WITH FLASH CACHE EMC VNX5300 UNIFIED STORAGE SYSTEM - Dual Controller with total of 16GB Cachec + 15*600GB 15K SAS Disks 100GB FLASH DRIVE + 4*1Gbps iSCSI + 4*8Gbps FC Ports QTY: 1 NO	TDDIS SAN STORAGE (PRIMARY) QTY - 01 NO (B) SERIAL NUMBER: CKM00121900134 (C) TECHNICAL SPECIFICATIONS: SAN STORAGE WITH FLASH CACHE EMC VNX5300 UNIFIED STORAGE SYSTEM - Dual Controller with total of 16GB Cachec + 15*600GB 15K SAS Disks 100GB FLASH DRIVE + 4*1Gbps iSCSI + 4*8Gbps FC Ports a) Part No: VNX53D156015F Product Description: VNX5300 DPE; 15X3.5 DRIVES; FD INST 8X600 15K Qty: 1 b) Part No:V31-DAE-N-15 Product Description: 3U DAE WITH 15X3.5 INCH DRIVE SLOTS Qty: 1 c) Part No: V3-VS15-600 Product Description: 600GB 15K SAS DISK DRIVE Qty: 7 d) Part No: V3-VS6F-100 Product Description: 100GB FLASH DRIVE Qty: 3 e) Part No: V13-PWR-15 Product Description: 2 C13 POWER CORDS WITH IN6SA3 PLUGS 250V 10A Qty: 2 f) Part No: VNX53-KIT Product Description: DOCUMENTATION KIT FOR VNX5300 Qty:1 g) Part No: VNXSPSAS Product Description: 2ND OPTIONAL SPS FOR VNX 51/53 Qty: 1 h) Part No: UNIB-V53 Product Description: UNISPHERE BLOCK & VNX OE VNX 5300 Qty: 1	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
200	EY	SERVER	IBM	DNS IBM ACTIVE DIRECTORY SERVER (PRIMARY) Model: x3650 M3 Server with Dual Xeon 4C E5650 2.66GHz, 24GB RAM, 16*300GB HDD/ RAID Card/1*Single Port 8Gbps FC HBA/ 4*Giga Enet Ports/ RPS/DVD Drive + IBM Virtual Media Key QTY:1 NO	<p>DNS IBM ACTIVE DIRECTORY SERVER (PRIMARY) (01 NO) IBM System X3650M3 (B) SERIAL NUMBER: 06CNMT7 QTY - 01 NO</p> <p>(C) TECHNICAL SPECIFICATIONS: (a) DNS - FILE SERVER x3650 M3 Server with Dual Xeon 4C E5650 2.66GHz, 24GB RAM, 16*300GB HDD/ RAID Card/1*Single Port 8Gbps FC HBA/ 4*Giga Enet Ports/ RPS/DVD Drive + IBM Virtual Media Key</p> <p>b) Part No: 7945J4A Product Description: x3650 M3, Xeon 6C X5650 95W 2.66GHz/1333MHz/12MB, 1x4GB, O/Bay HS 2.5in SAS/SATA, SR M5015, 675W p/s, Rack Qty: 01</p> <p>c) Part No:59Y4023 Product Description: Intel Xeon 6C Processor Model X5650 95W 2.66GHz/1333MHz/12MB Qty: 01</p> <p>d) Part No: 49Y1406 Product Description:4GB(1x4GB, 1Rx4, 1.35V) PC3L-10600 CL9 ECC DDR3 1333MHz LP RDIMM Qty: 05</p> <p>e) Part No: 42D0637 Product Description: IBM 300GB 2.5in SFF Slim-HS 10K 6Gbps SAS HDD Qty: 16</p> <p>f) Part No: 59Y3825 Product Description: Hot-swap SAS SATA 8 Pack HDD Enablement Kit (w/ 6 Gbps expander) Qty: 01</p> <p>g) Part No: 46M0930 Product Description: ServeRAID M5000 Series Advance Feature Key Qty: 1</p> <p>h) Part No: 42D0485 Product Description: Emulex 8Gb FC Single-port HBA for IBM System x Qty: 01</p> <p>i) Part No: 46M1076 Product Description: Dual Port 1Gb Ethernet Daughter Card Qty: 01</p> <p>j) Part No: 46M1075 Product Description: IBM 675W Redundant AC Power Supply Qty: 01</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<div>k) Part No: 46M0902 Product Description: IBM UltraSlim Enhanced SATA Multi-Burner Qty: 01</div> <div>l) Part No: 39Y7927 Product Description: Line cord - 2.8M 10A/250V C13(2P+Gnd) (India) Qty: 02</div> <div>m) Part No: 46C7526 Product Description: IBM Virtual Media Key Qty: 01</div>					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
201	EY	STORAGE	DELL	DNS NAS EMC NX4 3TB STORAGE (PRIMARY) (01 NO) QTY - 01 NO	DNS NAS EMC NX4 3TB STORAGE (PRIMARY) (01 NO) QTY - 01 NO B) SERIAL NUMBER: FCNNX121200015 C) TECHNICAL SPECIFICATIONS: a) NETWORK ATTACHED STORAGE EMC NX4 NAS STORAGE with Dual Controller with 11*450GB 15K SAS Disks (a) Part No: NX4-2C-A-FD Product Description: NX4 NAS ENCLOSURE W/ TWO BLADES - FIELD INSTALL Qty: 1 (b) Part No: NX4-AUXFCR Product Description: NX4 CAPTIVE ARRAY - FIELD INSTALLED Qty: 1 (c) Part No: NX4-CS-FD Product Description: NX4 CONTROL STATION - FIELD INSTALLED Qty: 1 (d) Part No: NA-SS15-450 Product Description: 450GB 15K 3GB SAS DISK DRIVE Qty: 5 (e) Part No: NA-SS15-450HS Product Description: 450GB 15K 3GB SAS DISK DRIVE HOT SPARE Qty: 1 (f) Part No: V-NX4-45015K5 Product Description: NX4 VAULT PACK 450GB 15K 3GB SAS DRIVES QTY 5 Qty: 1 (g) Part No: NX4-AUXFCR Product Description: NX4 DUAL BLADE CABLE KIT Qty: 1 (h) Part No: C13-PWR-15 Product Description: 2 C13 POWER CORDS WITH IN6SA3 PLUGS Qty: 3 (i) Part No: MODEM-UK Product Description: UNITED KINGDOM MODEM Qty: 1 (j) Part No: NX4-2-CI-RYLT Product Description: CELERRA NX4 DUAL BLADE CIFS LICENSE Qty: 1 (k) Part No: NX4-C-DCD	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					Product Description: CELERRA NX4 SW/DOC MEDIA KIT Qty: 1 (l) Part No: NX4-IS-CI-L Product Description: CELERRA NX4 ADD ISCSI LICENSE TO CIFS LICENSE Qty: 1 (m) Part No: NX4-IS-DCD Product Description: CELERRA NX4 ISCSI SW/DOC MEDIA KIT Qty: 1 (n) Part No: UNIU4-NX4 Product Description: UNISPHERE FOR UNIFIED ON NX4 Qty: 1					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
202	EY	STORAGE	NETAPP	DNS NAS NETAPP 30TB STORAGE (PRIMARY) QTY - 01 NO FAS 8020	<p>DNS NAS NETAPP 30TB STORAGE (PRIMARY) QTY - 01 NO FAS 8020</p> <p>B) SERIAL NUMBER: Chassis ID – 021540004943 Controller A - 451553000100 - system ID - 536988354 Controller B - 451553000099 - system ID - 536988473</p> <p>C) TECHNICAL SPECIFICATIONS: a) Part Number:X5526A-R6 Product Description:Rackmount Kit, 4-Post,Universal,R6 Qty: 01</p> <p>b) Part Number:X6558-R6 Product Description:Cable,SAS Cntrl-Shelf/Shelf-Shelf/HA,2m Qty: 04</p> <p>c) Part Number:X6561-R6 Product Description:Cable,Ethernet,2m RJ45 CAT6 Qty: 02</p> <p>d) Part Number: X6562-R6 Product Description:Cable,Ethernet,5m RJ45 CAT6 Qty: 02</p> <p>e) Part Number: X800K-R6 Product Description: Power Cable India, South Africa,R6 Qty: 02</p> <p>f) Part Number: FAS2552A-001-R6 Product Description: FAS2552 High Availability System Qty: 02</p> <p>g) Part Number: FAS2552-216-R6-C Product Description: FAS2552, 12x600GB, 10K,-C Qty: 01</p> <p>h) Part Number: DOC-2552-C Product Description: Documents,2552,-C Qty: 01</p> <p>i) Part Number: X5526A-R6-C Product Description: Rackmount Kit, 4-Post,Universal,-C,R6 Qty: 01</p> <p>j) Part Number: X6589-R6-C Product Description: SFP+ Optical 10Gb Shortwave,-C Qty: 04</p> <p>k) Part Number: X800K-R6 Product Description: Power Cable India, South Africa</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					Qty: 02 l) Part Number: X6536-R6 Product Description: Cable,Cntlr-Shelf/Switch ,5m,LC/LC,Op DS2246-1014- Qty: 01 m) Part Number: 24S-1P-SK-R5 Product Description: DSK SHLF, 24x600GB, 10K, 1P, SK Qty: 01 OS OS-ONTAP -CAP2-1P-P OS Enable, Per-0.1TB,ONTAP, Perf-Stor, 1P,-P 144 OS-ONTAP -CAP2-1P-C OS Enable, Per-0.1TB,ONTAP, Perf-Stor, 1P,-C 72 SoftwarePart Number Product Description Ext. Qty. SW-2-CL-BASE SW-2,BASE,CL,Node 1 SW-2-2552A-CIFS-C SW-2,CIFS,2552A,-C 2 SW-2-2552A-FCP-C SW-2,FCP,2552A,-C 2 SW-2-2552A-SMIRROR-C SW-2,SanpMirror,2552A,-C 2 SW-2-2552A-ISCISI-C SW-2,2552A,iSCISI,2552A,-C 2 SW-2-2552A-NFS-C SW-2,NFS-2552A,-C 2 DNS NAS NETAPP Additional 10TB Storage Enclosure with 20 X 900GB disks (Primary)					
203	EY	SERVER	FUJITSU	FUJITSU PRIMERY NAS (PRIMARY) QTY - 01 NO FUJITSU PRIMERY NAS 2540 30TB	FUJITSU PRIMERY NAS (PRIMARY) QTY - 01 NO (C) TECHNICAL SPECIFICATIONS: FUJITSU PRIMERY NAS 2540 30TB SERIAL NO:YM6C018415	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
204	EY	SERVER	DELL	MODEL: POWEREDGE R730 SERVER: (PRIMARY) QTY - 05 NO	POWEREDGE R730 SERVER: (PRIMARY) QTY - 05 NO Sr No: 8LKCZL3,BNQJ2L2,778GH92,BNRLZL2,B NRL2L2 1(POWEREDGE R730 SERVER) 2(Server DNS Rack DRM Slave Server) 3(Backup server Primary) 4(Backup server Hardware Primary) 5(Server NDR Dell Active Directory Server) TECHNICAL SPECIFCATION: Rack Server with Dual Intel Quad Core latest generation processor (2 GHz or more) + DVD Drive Total Memory being 32GB - scalable to 128GB or more. Memory Access Speed 1333 GHZ or more. Total of 16 Nos 600GB Hot Plug HDD should be configured RAID Controller with min 2GB cache Dual Power Supply in redundant configuration. Total 4 Nos Giga Ent ports are required. Total of 1 Nos 8 Gbps FC Port + 1 Nos External SAS Ports Requisite number of Redundant FANS need to be configured. The System post configuration should have 1 PCIe Slots free. The Server should be certified to run latest and latest one operating System versions of Microsoft, Redhat, VMWARE.	Critical	05/11/2025	04/11/2028	MON	180

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
205	EY	VIRTUAL TAPE LIBRARY	DELL	BKP Virtual Tape Library 5TB (PRIMARY) QTY - 02 NO EMC Data Domain DD620	<p>BKP Virtual Tape Library 5TB (PRIMARY) QTY - 02 NO</p> <p>B) SERIAL NUMBER: 1. 2FZ2224270 2. 3FA2147133</p> <p>C) TECHNICAL SPECIFICATIONS: Disk Library (Virtual Tape Library) EMC Data Domain DD620, 1TB*7 nos. (usable 3.6TB), 4 Giga Enet, 2 FC Port</p> <p>a) Part No: DD620 Product Description: SYSTEM; DD620; NFS; CIFS Qty: 1</p> <p>b) Part No: DD620-7TB Product Description: SYSTEM; DD620-7X1; 7T; NFS; CIFS Qty: 1</p> <p>c) Part No: PC-SAFR-IND Product Description: POWER CORD; S.AFRICA-INDIA;BS546;C13;2.5M Qty: 2</p> <p>d) Part No: C-4GFC-2P Product Description: OPTION; HBA;4GBIT FC; PCIE;2-PORT Qty: 1</p> <p>e) Part No: DDOS-DOC-A2 Product Description: DOCS; DD OS DOC; A2 Qty: 1</p> <p>f) Part No: L-VTL-620-1 Product Description: LIC; VTL; 620. INCL:1XPCIE CARD; DP;4G Qty: 1</p> <p>g) Part No: M-ENHHWDD-01 Product Description: ENHANCED SYSTEM SUPPORT (DD) 1-36 Qty: 1</p> <p>h) Part No: M-ENHSWDD-01 Product Description: ENHANCED SOFTWARE SUPPORT (DD) 1-36 Qty: 1</p> <p>DD620; INCL: LICENSE; 5 HDD(5TB)</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
206	EY	VIRTUAL TAPE LIBRARY	DELL	BKP Virtual Tape Library 18TB (PRIMARY) QTY - 01 NO DELL EMC DD2500	BKP Virtual Tape Library 18TB (PRIMARY) (01 NO) QTY - 01 NO B) SERIAL NUMBER: FLC00152900016 C) TECHNICAL SPECIFICATIONS: a) Part No: DELL EMC DD2500 Product Description: SYSTEM, DD2500, NFS, CIFS Qty:1 b) Part No: DD2500-21TB Product Description: SYSTEM, DD2500- 7X3TB Qty:1 c) Part No: L-XCAP2500-B Product Description: LICENSE, DD2500 EXP CAP, MORE THAN 66TB Qty:1 d) Part No: PC-SAFRIND-1 Product Description: POWER CORD, DD S AFRICA- INDIA, BS546C13,2M Qty:2 e) Part No: C-FLDIN2500 Product Description: OPTION, FIELD INSTALL KIT, DD2500 Qty:1 f) Part No: C-8GFC-M2P Product Description: OPTION, DD 8GBIT FC, IO MODULE, LC,2PORT Qty:2 g) Part No: DDOS-DOC-A1N Product Description: DDOS DD OS DOC A1N=IA Qty:1 h) Part No: L-VTL-2500 Product Description: LICENSE, VTL, OPEN,SYSTEM,DD2500 Qty:1 i) Part No: L-BST-2500 Product Description: LICENSE, BOOST, DD2500 Qty:1 j) Part No: L-DDOE-DD2500-21 Product Description: LICENSE BASE DD OE DD2500-21=A Qty:1 EMC DD2500 - Upgrade 5 NOS. 3TB DISKS	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
207	EY	VIRTUAL TAPE LIBRARY	DELL	BKP Virtual Tape Library 10TB (Primary) QTY - 01 NO DELL EMC DD6300	BKP Virtual Tape Library 10TB (Primary) QTY - 01 NO B) SERIAL NUMBER: CKM00175100271 C) TECHNICAL SPECIFICATIONS: SYSTEM DELL EMC DD6300 SOLUTION a) Part No: C-FLDIN6300 Product Description: DD6300 OPTION - FIELD INSTALL KIT Qty: 1 b) Part No: C-10GBTM4P-NF Product Description: DD 10GBASE T IO MODULE 4PORT Qty: 1 c) Part No: DD6300 Product Description: SYSTEM DD6300 NFS CIFS Qty: 1 d) Part No: PC-SAFRIND-1 Product Description: POWER CORD,DD S AFRICA-INDIA,BS546C13,2M Qty: 2 e) Part No: DD6300-14TB Product Description: SYSTEM DD6300-7X4 14TB NFS CIFS Qty: 1 f) Part No: C-16GFC-M2P-NF Product Description: DD 16GBIT FC IO MOD LC 2PORT OPTION Qty: 2 g) Part No: DDOS-60 Product Description: DOCS DD OS DOC 6=IA Qty: 1	Critical	05/11/2025	04/11/2028	MON	36
208	EY	VIRTUAL TAPE LIBRARY	DELL	BKP Virtual Tape Library 30TB (Primary) DATA DOMAIN EMC DD6300 VTL QTY - 02 NO	DATA DOMAIN EMC DD6300 VTL 30TB QTY - 02 NO SERIAL NOS : CKM00182502648 CKM00182502649	Critical	05/11/2025	04/11/2028	MON	72
209	EY	STORAGE	BROCADE	BKP BACKUP SAN SWITCH (PRIMARY) QTY - 02 NO Model: DS 300B	BKP BACKUP SAN SWITCH (PRIMARY) QTY - 02 NO (B) SERIAL NUMBER: BRCALJ1924H0BR ALJ2548L048---8NM2G22 (C) TECHNICAL SPECIFICATION: SAN Switch Model: DS 300B 24 port active a) Brocade 300 Ports on demand 8Gbps FC Switch (8 Ports with 8 Gbps SFP + 16 Ports empty) b) 2 Nos Port on Demand, 8 Port (with 8 Gbps SFP + License) c) Fixed Rail for mounting d) 20 Cables - 15 mtr LC-LC FC cable	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
210	EY	TAPE LIBRARY	TANDBERG	BKP Tape Library Tandberg (PRIMARY) QTY - 01 NO Tandberg StorageLibrary T24, 24 SlotsLTO-5	<p>BKP Tape Library Tandberg (PRIMARY) (01 NO) QTY - 01 NO</p> <p>B) SERIAL NUMBER: 000089008144</p> <p>C) TECHNICAL SPECIFICATIONS:</p> <p>a) Part No: 2483-LTO Product Description: Tandberg StorageLibrary T24, 24 Slots-LTO-5 HH FC,36TB/ 72TB Includes bar code w/ 60 labels, ethernet port w/ remote management, rackmount kit, Paper License, one 10' shielded ethernet cable, intl. power cords. Qty: 1</p> <p>10.0M Fibre Channel Cable (multimode LC to LC) 1</p>	Critical	05/11/2025	04/11/2028	MON	36
211	EY	TAPE LIBRARY	TANDBERG	BKP Tape Library Neo Series (PRIMARY) NEOs T24 Storage Tape Library QTY - 02 NO	<p>BKP Tape Library Neo Series (PRIMARY) (02 NO) QTY - 02 NO</p> <p>B) SERIAL NUMBER: MX64100942 MX64102336</p> <p>C) TECHNICAL SPECIFICATIONS: SKU # Description- NEOs T24 Storage Tape library, rackmountable kit , Installation guide, Intl Power Chords ,Warranty Card.</p> <p>a) Part No: OV-NEOsT246FC Product Description: NEOs T24 2u/24- slot/1-LTO6 FC Qty: 1</p> <p>b Part No: OV-NEOs6FCAOD Product Description: NEOs T24 LTO6 FC add-on drive Qty: 1</p> <p>c) Part No: 432631 Product Description: Tandberg LTO Universal Cleaning Cartridge, with case Qty: 1</p> <p>d) Part No: 434021 Product Description: Tandberg LTO-6 Data Cartridge, 2.5/6.25TB, with case 50+5 Barcode labels [OV-LTO901012] Qty: 24</p> <p>e) Part No: LC- LC Product Description: 5 MTRS LC LC, OM3- MM 50microns Duplex, PATCH CHORD. Qty: 2</p> <p>f) Part No: EW-24PLAT3UP Product Description: OverlandCare</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					Platinum Warranty Coverage, NEOs T24 Qty: 1					
212	EY	TAPE LIBRARY	TANDBERG	BKP Tape Library Neo Series (PRIMARY) NEOs T24 Storage Tape library QTY - 01 NO	TANDBERG NEO T24 (PRIMARY) QTY - 01 NO Sr.No- MX64102719 TANDBERG NEO T24 (PRIMARY) Technical Specifications : QTY - 01 NO	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
213	EY	SERVER	ORACLE	NDR TDPIS Method Server Model: SPARC T7-1 server Qty: 01 NO	<p>NDR TDPIS Method Server (01 No) QTY - 01 NO</p> <p>(B) Serial No: 1745NN73NL</p> <p>(C) Technical Specifications:</p> <p>a) Part Code: 7107464 Description: SPARC T7-1 server: model family Qty: 01</p> <p>b) Part Code: 7113283 Description: SPARC T7-1 server: base with 1 SPARC M7 32-core 4.13 GHz processor (for factory installation) Qty: 01</p> <p>c) Part Code: 7101683 Description: Sun Storage Dual 16 Gb Fibre Channel PCIe Universal HBA, Emulex (for factory installation) Qty: 02</p> <p>d) Part Code: 7114063 Description: Oracle Solaris with fallback-boot image and Oracle VM Server for SPARC preinstall (for factory installation) Qty: 01</p> <p>e) Part Code: SE6Y9MF1Z Description: Filler panel for disk drives (for factory installation) Qty: 04</p> <p>f) Part Code: 7109514 Description: 2 memory expansion boards (for factory installation) Qty: 01</p> <p>g) Part Code: 333A-25-10-IN Description: Power cord: India, 2.5 meters, IS1293 plug, C13 connector, 10 A (for factory installation) Qty: 02</p> <p>h) Part Code: 7113003 Description: One 32 GB DDR4-2133 registered DIMM (for factory installation) Qty: 16</p> <p>i) Part Code: 7111102 Description: One 600 GB 10000 rpm 2.5-inch SAS-3 HDD with marlin bracket (for factory installation) Qty: 04</p> <p>j) Part Code: 7101685 Description: 2 Sun Storage 16 Gb FC short wave optics, Emulex (for factory installation) Qty: 02</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
214	EY	SERVER	ORACLE	NDR TDPIS Database server Model: Oracle X6-2 QTY - 01 NO	<p>Server NDR TDPIS Database server (Oracle X6-2) NDR TDPIS Database Server (01 NO)</p> <p>(B) Serial No: 1745NM18M0</p> <p>(C) Technical Specifications:</p> <p>a) Part Code: 7113206 Description: Oracle Server X6-2: model family Qty: 01</p> <p>b) Part Code: 7101685 Description: 2 Sun Storage 16 Gb FC short wave optics, Emulex (for factory installation) Qty: 2</p> <p>c) Part Code: 7111102 Description: One 600 GB 10000 rpm 2.5-inch SAS-3 HDD with marlin bracket (for factory installation) Qty: 2</p> <p>d) Part Code: 7101683 Description: Sun Storage Dual 16 Gb Fibre Channel PCIe Universal HBA, Emulex (for factory installation) Qty: 2</p> <p>e) Part Code: 7113252 Description: Oracle Server X6-2: 1 RU base chassis with motherboard, internal 12 Gb SAS RAID HBA, 2 PSUs, slide rail kit, and cable management arm Qty: 1</p> <p>f) Part Code: 7102748 Description: PCIe filler panel (for factory installation) Qty: 1</p> <p>g) Part Code: 333V-20-15-C14 Description: Power cord: Sun Rack jumper, straight, 2 meters, C14 plug, C13 connector, 15 A (for factory installation) Qty: 2</p> <p>h) Part Code: 7110339 Description: Eight 2.5 inch drive slots, 1 DVD-RW drive slot, and disk cage for 1U Qty: 1</p> <p>i) Part Code: 7110358 Description: DVD-RW drive (for factory installation) Qty: 1</p> <p>j) Part Code: 6331A-N Description: 2.5-inch HDD filler panel (for factory installation) Qty: 6</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<div>k) Part Code: 7113239 Description: 1 Intel Xeon E5-2630 v4 10-core 2.2 GHz processor (for factory installation) Qty: 2</div> <div>l) Part Code: 7110350 Description: Heat sink for 1U (for factory installation) Qty: 2</div> <div>m) Part Code: 7113240 Description: One 16 GB DDR4-2400 registered DIMM (for factory installation) Qty: 4</div>					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
215	EY	SERVER	ORACLE	NDR TDDIS Method and Database Server Model: SPARC T7-1 server Qty: 01 NO	<p>NDR TDDIS Method and Database Server (01 NO)</p> <p>(B) Serial No: 1745NN73NM QTY - 01 NO</p> <p>(C) Technical Specifications: a) Part Code: 7107464 Description: SPARC T7-1 server: model family Qty: 01</p> <p>b) Part Code: 7113283 Description: SPARC T7-1 server: base with 1 SPARC M7 32-core 4.13 GHz processor (for factory installation) Qty: 01</p> <p>c) Part Code: 7101683 Description: Sun Storage Dual 16 Gb Fibre Channel PCIe Universal HBA, Emulex (for factory installation) Qty: 02</p> <p>d) Part Code: 7114063 Description: Oracle Solaris with fallback-boot image and Oracle VM Server for SPARC preinstall (for factory installation) Qty: 01</p> <p>e) Part Code: SE6Y9MF1Z Description: Filler panel for disk drives (for factory installation) Qty: 04</p> <p>f) Part Code: 7109514 Description: 2 memory expansion boards (for factory installation) Qty: 01</p> <p>g) Part Code: 333A-25-10-IN Description: Power cord: India, 2.5 meters, IS1293 plug, C13 connector, 10 A (for factory installation) Qty: 02</p> <p>h) Part Code: 7113003 Description: One 32 GB DDR4-2133 registered DIMM (for factory installation) Qty: 16</p> <p>i) Part Code: 7111102 Description: One 600 GB 10000 rpm 2.5-inch SAS-3 HDD with marlin bracket (for factory installation) Qty: 04</p> <p>j) Part Code: 7101685 Description: 2 Sun Storage 16 Gb FC short wave optics, Emulex (for factory installation) Qty: 02</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
216	EY	STORAGE	BROCADE	NDR SAN Switches Model: Brocade DS 300B QTY - 02 NO	<p>NDR SAN Switches (02 NOS) QTY - 02 NO</p> <p>(B) Serial No: 1. ALJ4036N09G 2. ALJ4038N0CB</p> <p>(C)Technical Specifications:</p> <p>a) SAN SWITCH Model - DS 300B (2 nos.) -</p> <p>b) 16 Port active Brocade 300 Ports-on-demand 8Gbps FC Switch (8 Ports with 8Gbps SFP+ 16 Ports Empty 1 nos. Port on Demand, 8 Port (With 8Gbps SFP + License)</p> <p>c) Fixed Rail of mounting</p> <p>d) 16 Cables - 5 Mtr. LC-LC-FC Cable</p>	Critical	05/11/2025	04/11/2028	MON	72
217	EY	STORAGE	DELL	NDR SAN Storage Model: VNX 5200 - Storage QTY: 01 No	<p>VNX 5200 - Storage NDR SAN Storage (A) DESCRIPTION: NDR SAN Storage (01 NO) QTY - 01 NO</p> <p>(B) Serial No: CKM00175100167</p> <p>(C) Technical Specifications:</p> <p>SYSTEM VNX5200 SOLUTION</p> <p>a) Item: VSPBM8GFFEA Description: VNXB 4 PORT 8G FC IO MODULE PAIR Qty: 01</p> <p>b) Item: VSPBM1GI4CUA Description: VNXB 4 PT 1GBASE-T ISCSI IO MOD PR Qty: 01</p> <p>c) Item: VNX52DP61210F Description: VNX5200 DPE 25X2.5" DR-12X600G10K-FLD I Qty: 01</p> <p>d) Item: C13-PWR-15 Description: 2 C13 POWER CORDS WITH IN6SA3 PLUGS Qty: 02</p> <p>e) Item: V4-2S10-600 Description: VNX 600GB 10K SAS 25X2.5 DPE/DAE Qty: 07</p> <p>f) Item: FLV42S6F-200 Description: VNX 200GB FAST CACHE 25X2.5 DPE/DAE Qty: 03</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					g) Item: VNX52-KIT Description: VNX5200 DOCUMENTATION KIT=IC Qty: 01 h) Item: VNX5200-ESSPCK Description: VNX5200 SOFTWARE ESSENTIALS PACK=IC Qty: 01 i) Item: VNXBOEPERFTB Description: VNX OE PERF TIER PER TB FOR VNX=IC Qty: 05 j) Item: VNX5200-OE Description: VNX OE LICENSE VNX5200=IC Qty: 01 k) Item: VNX5200-UNISB Description: VNX5200 UNISPHERE BLOCK SUITE=IC Qty: 01					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
218	EY	STORAGE	NETAPP	NDR NETAPP NAS FAS 2650 30TB QTY - 01 NO	<p>NDR NETAPP NAS FAS 2650 30TB QTY - 01 NO</p> <p>(B) Serial No: 941744000037 941744000038</p> <p>(C) Technical Specifications: (a) Part No: FAS2650A-002 Description: FAS2650 HA System,Premium Bundle 1 Message: Includes All Protocols, SnapRestore, SnapMirror, SnapVault, FlexClone, SnapManager Suite, Single Mailbox Recovery (SMBR), SnapCenter Foundation. 2 Qty:</p> <p>(b) Part No: DOC-2650-C Description:Documents,FAS2650,-C Qty: 01</p> <p>(c) Part No: X6596-R6-C Description: SFP+ FC Optical 16Gb,-C Qty: 04</p> <p>(d) Part No: X66250-5 Description: Cable,LC-LC,OM4,5m Qty: 08</p> <p>(e) Part No: X6566B-05-R6 Description: Cable,Direct Attach CU SFP+ 10G,0.5M Qty: 02</p> <p>(f) Part No: X66030A Description: Cable,12Gb,Mini SAS HD,0.5m Qty: 02</p> <p>(g) Part No: X-02659-00 Description: Rail Kit,4-Post,Rnd/Sq- Hole,Adj,24-32 Qty: 01</p> <p>(h) Part No: X1558A-R6 Description: Power Cable,In-Cabinet,48- IN,C13-C14 Qty: 02</p> <p>(i) Part No: FAS2650-102-C Description: FAS2650,24x900GB,10K,-C Qty: 01</p> <p>(j) Part No: SW-2-CL-BASE Description: SW-2,Base,CL,Node Qty: 01</p> <p>(k) Part No: SW-2-2650A-TPM-C SW Description: Trusted Platform Module Enabled,2650A,-C Qty: 02</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					(l) Part No: SW-2-2650A-NVE-C Description: SW,Data at Rest Encryption Enabled,2650A,-C Qty: 02 (m) Part No: DATA-AT-REST-ENCRYPTION Description: Data at Rest Encryption Capable Operating Sys Qty: 02 (n) Part No: OS-ONTAP1-CAP2-PREM-1P-C Description: ONTAP,Per-0.1TB,PREMBNDL,Perf,1P,-C Qty: 216 (o) Part No: X6589-R6 Description: SFP+Optical 10Gb Shortwave Qty: 04					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
219	EY	STORAGE	NETAPP	NDR Netapp NAS FAS 2650 10TB QTY: 01 NO	<p>10TB NAS Netapp NEAR DR (1 NO) QTY - 01 NO FAS 2650</p> <p>B) SERIAL NUMBER: 1) 941744000035 2) 941744000036</p> <p>C) TECHNICAL SPECIFICATIONS:</p> <p>a) Part No: FAS2650A-002 Product Description: FAS2650 HA System,Premium Bundle Qty: 1</p> <p>Message: Includes All Protocols, SnapRestore, SnapMirror, SnapVault, FlexClone, SnapManager Suite, Single Mailbox Recovery (SMBR), SnapCenter Foundation. Qty: 2</p> <p>b) Part No: DOC-2650-C Product Description: Documents,FAS2650,-C Qty: 1</p> <p>c) Part No: X6596-R6-C Product Description: SFP+ FC Optical 16Gb,-C Qty: 4</p> <p>d) Part No: X66250-5 Product Description: Cable,LC-LC,OM4,5m Qty: 8</p> <p>e) Part No: X6566B-05-R6 Product Description: Cable, Direct Attach CU SFP+ 10G,0.5M Qty: 2</p> <p>f) Part No: X66030A Product Description: Cable,12Gb,Mini SAS HD,0.5m Qty: 2</p> <p>g) Part No: X-02659-00 Product Description: Rail Kit,4-Post,Rnd/Sq-Hole,Adj,24-32 Qty: 1</p> <p>h) Part No: X1558A-R6 Product Description: Power Cable,In-Cabinet,48-IN,C13-C14 Qty: 2</p> <p>i) Part No: FAS2650-102-C Product Description: FAS2650,24x900GB,10K,-C Qty: 1</p> <p>j) Part No: SW-2-CL-BASE Product Description: SW-2,Base,CL,Node Qty: 1</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<p>k) Part No: SW-2-2650A-TPM-C Product Description: SW,Trusted Platform Module Enabled,2650A,-C Qty: 2</p> <p>l) Part No: SW-2-2650A-NVE-C Product Description: SW,Data at Rest Encryption Enabled,2650A,-C Qty: 2</p> <p>m) Part No: DATA-AT-REST-ENCRYPTION Product Description: Data at Rest Encryption Capable Operating Sys Qty: 2</p> <p>n) Part No: OS-ONTAP1-CAP2-PREM-1P-C Product Description: ONTAP,Per-0.1TB,PREMBNDL,Perf,1P,-C Qty: 216</p> <p>o) Part No: X6589-R6 Product Description: SFP+Optical 10Gb Shortwave Qty: 4</p>					
220	EY	STORAGE	BROCADE	NDR Backup SAN Switch Model: DS 300B QTY: 01 NO	<p>NDR Backup SAN Switch (01 NO) QTY - 01 NO</p> <p>B) SERIAL NUMBER: ALJ4036N09A</p> <p>C) TECHNICAL SPECIFICATIONS:</p> <p>a) Part No: Product Description: SAN SWITCH Model - DS 300B (1 nos.) - 24 Port active Brocade 300 Ports-on-demand 8Gbps FC Switch (8 Ports with 8Gbps SFP+ 16 Ports Empty 2 nos. Port on Demand, 8 Port (With 8Gbps SFP + License)Fixed Rail of mounting 20 Cables - 15 Mtr. LC-LC-FC Cable Qty: 1</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
221	EY	TAPE LIBRARY	TANDBERG	BKP Tape Library Neo Series (NDR) NEOs T24 Storage Tape library QTY - 01 NO	<p>NDR Tape Library Neo (1 NO) QTY - 01 NO</p> <p>B) SERIAL NUMBER: MX64102437</p> <p>C) TECHNICAL SPECIFICATIONS: NEOs T24 Storage Tape library , rackmountable kit , Installation guide, Intl Power Chords ,Warranty Card</p> <p>a) Part No: OV-NEOsT246FC Product Description: NEOs T24 2u/24- slot/1-LTO6 FC Qty: 1</p> <p>b) Part No: OV-NEOs6FCAOD Product Description: NEOs T24 LTO6 FC add-on drive Qty: 1</p> <p>c) Part No: 432631 Product Description: Tandberg LTO Universal Cleaning Cartridge, with case Qty: 1</p> <p>d) Part No: 434021 Product Description: Tandberg LTO-6 Data Cartridge, 2.5/6.25TB, with case 50+5 Barcode labels [OV-LTO901012] Qty: 24</p> <p>e) Part No: LC- LC Product Description: 5 MTRS LC LC ,OM3- MM 50microns Duplex, PATCH CHORD Qty: 2</p> <p>f) Part No: EW-24PLAT3UP Product Description: OverlandCare Platinum Warranty Coverage, NEOs T24 Qty: 1</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
222	EY	SERVER	IBM	NDR BACKUP SERVER Model: x3550 M3 Server QTY: 01 NO	<p>BKP BACKUP SERVER (NEAR DR) (01 NO) IBM X3550 QTY - 01 NO</p> <p>B) SERIAL NUMBER: 06CPAF7</p> <p>C) TECHNICAL SPECIFICATIONS: a) BACKUP SERVER x3550 M3 Server with Single Xeon 4C E5620 2.40GHz, 16GB RAM, 4*300GB HDD/RAID Card/ 2*Single Port 8Gbps FC HBA/ 4*Giga Enet Ports/ RPS/ DVD Drive + IBM Virtual Media Key</p> <p>b) Part No: 7944D2A Product Description: x3550 M3, Xeon 4C E5620 80W 2.40GHz/1066MHz/12MB, 1x4GB, O/Bay HS 2.5in SAS/SATA, SR M1015, 675W p/s, Rack. Qty: 1</p> <p>c) Part No:49Y1435 Product Description: 4GB (1x4GB, 2Rx4, 1.5V) PC3-10600 CL9 ECC DDR3 1333MHz LP RDIMM Qty: 3</p> <p>d) Part No:42D0637 Product Description: IBM 300GB 2.5in SFF Slim-HS 10K 6Gbps SAS HDD Qty: 4</p> <p>e) Part No:59Y3952 Product Description: IBM System x3550 M3 R2 ODD Kit Qty: 1</p> <p>f) Part No: 46M0916 Product Description: ServeRAID M5014 SAS/SATA Controller (Battery not included) Qty: 1</p> <p>g) Part No: 42D0485 Product Description: Emulex 8Gb FC Single-port HBA for IBM System x Qty: 2</p> <p>h) Part No: 46M1076 Product Description: Dual Port 1Gb Ethernet Daughter Card Qty: 1</p> <p>i) Part No: 46M1075 Product Description: IBM 675W Redundant AC Power Supply Qty: 1</p> <p>j) Part No: 46M0902 Product Description: IBM UltraSlim Enhanced SATA Multi-Burner Qty: 1</p> <p>k) Part No: 39Y7927 Product Description: Line cord - 2.8M</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					10A/250V C13(2P+Gnd) (India) Qty: 2 I) Part No: 46C7526 Product Description: IBM Virtual Media Key Qty: 1					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
223	EY	SERVER	DELL	NDR DRM Master and Slave Server Model: DELL R730 Server QTY: 02 NOS	<p>NDR DRM Master and Slave Dell Sever (02 NOS) QTY - 02 NO</p> <p>B) SERIAL NUMBER: (a) BNRH2L2 (b) BNRD2L2</p> <p>C) TECHNICAL SPECIFICATIONS: SERVER Module- DELL R730 Server</p> <p>a) Part No: Product Description: Intel Xeon E5-2623 v3 3.0GHz, 10M Cache, 8.00GT /s QPI, Turbo, HT, 4C/8T (105W) 32 GB (2*16GB) RAM (2133 MT/s, Dual Rank, x4 Data Width) Qty: 2</p> <p>b) Part No: Product Description: iDRAC8 Eterprise, Integrated Dell Remote Access Controller, Eterprise Qty: 1</p> <p>c) Part No: Product Description: 600GB 10K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive Qty: 16</p> <p>d) Part No: Product Description: PERC H730 Integrated RAID Controller, 2GB Cache Qty: 1</p> <p>e) Part No: Product Description: SAS 12Gbps HBA External Controller Qty: 1</p> <p>f) Part No: Product Description: Emulex LPE12000 Single Channel 8Gb PCIe Host Bus Adapter Qty: 1</p> <p>g) Part No: Product Description: DVD+/-RW ROM, SATA Internal Dual, Hot-plug, Redundant Power Supply (1+1) , 750W Qty: 1</p> <p>h) Part No: Product Description: Broadcom 5720 Qual Port 1Gb Network Daughter Card Qty: 1</p>	Critical	05/11/2025	04/11/2028	MON	72
224	EY	SERVER	FUJITSU	NDR Fujitsu Perimergy RX-2540 M2 Server 30TB QTY: 01 NO	<p>Fujitsu Perimergy RX-2540 M2 Server - Primary NAS Near DR 30 TB fujitsu PRIMERGY NAS (NEAR DR) QTY - 01 NO</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
225	EY	SERVER	ORACLE	DR TDPIS Method Server Model: SPARC T5-2 server QTY: 01 NO	DR TDPIS Method Server (01 No) QTY - 01 NO (B)Serial No: AK00343668 (C) Technical Specifications: a) Part Number: 7104208 Part Description: SPARC T5-5 server : Dual T5 3.6Ghz Processor (total 32 cores), 256GB RAM, 4*300GB HDD, 2*Dual Port FC HBA, 4*10G Enet Ports, RPS, Solarise OS with Virtualisation Included b) Part Number: 7104190 Part Description: SPARC T5-2server : base with 2 SPARC T5 16-core 3.6 GHz processors (for factory installation) c) Part Number: 7104196 Part Description: One 8 GB DDR3-1066 registered DIMM (for factory installation) 32 d) Part Number: 7105211 Part Description: One 300 GB 1000 rpm 2.5-inch SAS-2 HDD with marlin bracket(for factory installation) Quantity:04 e) Part Number: SE6Y9MF1Z Part Description: Filler panel for disk drives (for factory installation) Quantity: 02 f) Part Number: SG-PCIE2FC-EM8-Z Part Description: Storage Tek 8 Gb Fiber Channel PCIe HBA dual port Emulex(for factory installation) Quantity: 02 g) Part Number: 7104202 Part Description: Oracle Solarise and Oracle VM Server for SPARC preinstall(for factory installation) Quantity: 01 h) Part Number: 333A-25-10-IN Part Description: Power cord: India, 2.5 meters, IS1293 plug, C13 connector, 10 A (for factory installation) Quantity: 02	Critical	05/11/2025	04/11/2028	MON	36
226	EY	SERVER	ORACLE	DR TDPIS Database Server Model: Oracle X6-2 QTY - 01 NO	DR TDPIS Database Server (Oracle X6-2) (01 Nos) QTY - 01 NO (B) Serial No: 1552NM10U4	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
227	EY	SERVER	ORACLE	DR TDDIS Method and Database Server Model: SPARC T5-2 server QTY: 01 NO	<p>DR TDDIS Method and Database Server (01 NO) QTY - 01 NO</p> <p>(B)Serial No: AK00343667</p> <p>(C) Technical Specifications:</p> <p>a) Part Number: 7104208 Part Description: SPARC T5-5 server : Dual T5 3.6Ghz Processor (total 32 cores), 256GB RAM, 4*300GB HDD, 2*Dual Port FC HBA, 4*10G Enet Ports, RPS, Solarise OS with Virtualisation Included</p> <p>b) Part Number: 7104190 Part Description: SPARC T5-2server : base with 2 SPARC T5 16-core 3.6 GHz processors (for factory installation) Quantity: 01</p> <p>c) Part Number: 7104196 Part Description: One 8 GB DDR3-1066 registered DIMM (for factory installation) 32 Quantity:</p> <p>d) Part Number: 7105211 Part Description: One 300 GB 1000 rpm 2.5-inch SAS-2 HDD with marlin bracket(for factory installation) Quantity:04</p> <p>e) Part Number: SE6Y9MF1Z Part Description: Filler panel for disk drives (for factory installation) Quantity: 02</p> <p>f) Part Number: SG-PCIE2FC-EM8-Z Part Description: Storage Tek 8 Gb Fiber Channel PCIe HBA dual port Emulex(for factory installation) Quantity: 02</p> <p>g) Part Number: 7104202 Part Description: Oracle Solarise and Oracle VM Server for SPARC preinstall(for factory installation) Quantity: 01</p> <p>h) Part Number: 333A-25-10-IN Part Description: Power cord: India, 2.5 meters, IS1293 plug, C13 connector, 10 A (for factory installation) Quantity: 02</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
228	EY	STORAGE	BROCADE	DR SAN Switches Model: DS 300B QTY: 02 Nos	DR SAN Switches (02 Nos) QTY - 02 NO (B) Serial No: 1. 9NM2G22 2. CGN2G22 (C) Technical Specifications: a) SAN SWITCH Model - DS 300B (2 nos.) - b) 16 Port active Brocade 300 Ports-on-demand 8Gbps FC Switch (8 Ports with 8Gbps SFP + 16 Ports Empty 1 nos. Port on Demand, 8 Port (With 8Gbps SFP + License) c) Fixed Rail of mounting d) 16 Cables - 5 Mtr. LC-LC-FC Cable	Critical	05/11/2025	04/11/2028	MON	72
229	EY	STORAGE	DELL	DR SAN Storage Model: VNX 5200 - Storage QTY: 01 No	DR SAN Storage (01 No) QTY - 01 NO (B)Serial No: 476S050IM/CKM00155101849 (C)Technical Specifications: DR Site: VNX5200 Block Only Storage SYSTEM PSI FOR VNX5200 a) Part No:VNX52DP61210F Description:VNX5200 DEP 25X2.5" DR-12X600G10K-FDL I Qty: 01 b) Part No:V4-2S10-600 Description:VNX 600GB 10K SAS 25X2.5" DPE/DAE Qty: 03 c) Part No:FLV42S6F-100 Description:VNX 100GB FAST CACHE 25X2.5" DPE/DAE Qty: 03 d) Part No: C13-PWR-15 Description: 2 C 13 POWER CORDS WITH IN6SA3 PLUGS Qty: 02 e) Part No: VNX52-KIT Description: VNX5200 Documentation Kit =IC Qty: 01 f) Part No:VSPBM1G14CUA Description: VNXB 4 PT 1GBASE -T ISCI IO MOD PR Qty: 01 g) Part No: VSPBM8GFFEA Description: VNXB 4 PORT 8G FC IO MODULE PAIR Qty: 01	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<p>h) Part No: RP-LS Description: RECOVERPOINT LICENSE SOLUTION Qty: 01</p> <p>i) Part No: 456-104-619 Description: RecoverPoint/SE REM for VNX5200 IC Qty: 01</p> <p>j) Part No: 456-104-614 Description: RecoverPoint/SE LOC for VNX5200 IC Qty: 01</p> <p>k) Part No: 456-104-958 Description: RP4VM REM1 for VNX SATARTER PACK =IB Qty: 01</p> <p>l) Part No: 456-104-961 Description: RP4VM REM2 for VNX SATARTER PACK =IB Qty: 01</p> <p>m) Part No: 456-107-373 Description: VPLXE VE STD SATATER PACK 5 VM =IB Qty: 01</p> <p>n) Part No: VNXBOEPERFTB Description: VNX OE PERF TIER PER TB for VNX =IC Qty: 01</p> <p>o) Part No: VNXOE-5200 Description: VNX5200 Operating Environmnet Qty: 01</p> <p>p) Part No: UNISB-VNX5200 Description: VNX5200 Unisphere Block Suite =IC Qty: 01</p> <p>q) Part No: VNX52-ESSPCK Description: VNX5200 Software Essentials Pack =IC Qty: 01 DR SAN Storage (01 No)</p> <p>QTY - 01 NO</p> <p>(B)Serial No: 476S050IM/CKM00155101849</p> <p>(C)Technical Specifications: DR Site: VNX5200 Block Only Storage SYSTEM PSI FOR VNX5200</p> <p>a) Part No: VNX52DP61210F Description: VNX5200 DEP 25X2.5" DR-12X600G10K-FDL I Qty: 01</p>					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					b) Part No:V4-2S10-600 Description:VNX 600GB 10K SAS 25X2.5" DPE/DAE Qty: 03 c) Part No:FLV42S6F-100 Description:VNX 100GB FAST CACHE 25X2.5" DPE/DAE Qty: 03 d) Part No: C13-PWR-15 Description: 2 C 13 POWER CORDS WITH IN6SA3 PLUGS Qty: 02 e) Part No: VNX52-KIT Description: VNX5200 Documentation Kit =IC Qty: 01 f) Part No:VSPBM1G14CUA Description: VNXB 4 PT 1GBASE -T ISCI IO MOD PR Qty: 01 g) Part No: VSPBM8GFFEA Description: VNXB 4 PORT 8G FC IO MODULE PAIR Qty: 01 h) Part No: RP-LS Description: RECOVERPOINT LICENSE SOLUTION Qty: 01 i) Part No: 456-104-619 Description:RecoverPoint/SE REM for VNX5200 IC Qty: 01 j) Part No: 456-104-614 Description: RecoverPoint/SE LOC for VNX5200 IC Qty: 01 k) Part No: 456-104-958 Description: RP4VM REM1 for VNX SATARTER PACK =IB Qty: 01 l) Part No: 456-104-961 Description: RP4VM REM2 for VNX SATARTER PACK =IB Qty: 01 m) Part No: 456-107-373 Description: VPLXE VE STD SATATER PACK 5 VM =IB Qty: 01 n) Part No: VNXBOEPERFTB Description: VNX OE PERF TIER PER TB for VNX =IC Qty: 01					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<div>o) Part No: VNXOE-5200 Description: VNX5200 Operating Environmnet Qty: 01</div> <div>p) Part No:UNISB-VNX5200 Description: VNX5200 Unisphere Block Suite =IC Qty: 01</div> <div>q) Part No: VNX52-ESSPCK Description: VNX5200 Software Essentials Pack =IC Qty: 01</div>					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
230	EY	SERVER	DELL	DR Dell Active Directory Server Model: DELL R730 Server QTY: 01 NO	<p>A) DESCRIPTION: DR Dell AD Server (01 No) QTY - 01 NO</p> <p>B) SERIAL NUMBER: 77RCH92</p> <p>C) TECHNICAL SPECIFICATIONS: SERVER Module- DELL R730 Server</p> <p>a) Part No: Product Description: Intel Xeon E5-2623 v3 3.0GHz, 10M Cache, 8.00GT /s QPI, Turbo, HT, 4C/8T (105W) 32 GB (2*16GB) RAM (2133 MT/s, Dual Rank, x4 Data Width) Qty: 2</p> <p>b) Part No: Product Description: iDRAC8 Eterprise, Integrated Dell Remote Access Controller, Eterprise Qty: 1</p> <p>c) Part No: Product Description: 600GB 10K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive Qty: 16</p> <p>d) Part No: Product Description: PERC H730 Integrated RAID Controller, 2GB Cache Qty: 1</p> <p>e) Part No: Product Description: SAS 12Gbps HBA External Controller Qty: 1</p> <p>f) Part No: Product Description: Emulex LPE12000 Single Channel 8Gb PCIe Host Bus Adapter Qty: 1</p> <p>g) Part No: Product Description: DVD+/-RW ROM, SATA Internal Dual, Hot-plug, Redundant Power Supply (1+1), 750W Qty: 1</p> <p>h) Part No: Product Description: Broadcom 5720 Qual Port 1Gb Network Daughter Card Prosupport Plus Service Qty: 1</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
231	EY	STORAGE	NETAPP	DR NAS NETAPP 30TB STORAGE Model: FAS 8020 QTY - 01 NO	DR NETAPP NAS 30TB (01 No) QTY - 01 NO FAS 8020 B) SERIAL NUMBER: 9494421755 C) TECHNICAL SPECIFICATIONS: a) Part Number:X5526A-R6 Product Description:Rackmount Kit, 4-Post,Universal,R6 Qty: 01 b) Part Number:X6558-R6 Product Description:Cable,SAS Cntrl-Shelf/Shelf-Shelf/HA,2m Qty: 04 c) Part Number:X6561-R6 Product Description:Cable,Ethernet,2m RJ45 CAT6 Qty: 02 d) Part Number: X6562-R6 Product Description:Cable,Ethernet,5m RJ45 CAT6 Qty: 02 e) Part Number: X800K-R6 Product Description: Power Cable India, South Africa,R6 Qty: 02 f) Part Number: FAS2552A-001-R6 Product Description: FAS2552 High Availability System Qty: 02 g) Part Number: FAS2552-216-R6-C Product Description: FAS2552, 12x600GB, 10K,-C Qty: 01 h) Part Number: DOC-2552-C Product Description: Documents,2552,-C Qty: 01 i) Part Number: X5526A-R6-C Product Description: Rackmount Kit, 4-Post,Universal,-C,R6 Qty: 01 j) Part Number: X6589-R6-C Product Description: SFP+ Optical 10Gb Shortwave,-C Qty: 04 k) Part Number: X800K-R6 Product Description: Power Cable India, South Africa Qty: 02 l) Part Number: X6536-R6 Product Description: Cable,Cntrl-	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<div>Shelf/Switch ,5m,LC/LC,Op DS2246-1014- Qty: 01</div> <div>m) Part Number: 24S-1P-SK-R5 Product Description: DSK SHLF, 24x600GB, 10K, 1P, SK Qty: 01</div> <div>OS OS-ONTAP -CAP2-1P-P OS Enable, Per- 0.1TB,ONTAP, Perf-Stor, 1P,-P 144 OS-ONTAP -CAP2-1P-C OS Enable, Per- 0.1TB,ONTAP, Perf-Stor, 1P,-C 72</div> <div>SoftwarePart NumberProduct DescriptionExt. Qty. SW-2-CL-BASESW- 2,BASE,CL,Node1 SW-2-2552A-CIFS-CSW- 2,CIFS,2552A,-C2 SW-2-2552A-FCP-CSW- 2,FCP,2552A,-C2 SW-2-2552A-SMIRROR-CSW- 2,SanpMirror,2552A,-C2 SW-2-2552A-ISCISI-CSW- 2,2552A,iSCISI,2552A,-C2 SW-2-2552A-NFS-CSW-2,NFS- 2552A,-C2</div> <div>DNS NAS NETAPP Additional 10TB Storage Enclosure with 20 X 900GB disks</div>					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
232	EY	SERVER	DELL	DR Backup Server Model: DELL R730 Server QTY:01 NO	<p>A) DESCRIPTION: DR Backup Server (01 No) QTY - 01 NO</p> <p>B) SERIAL NUMBER: 779DH92</p> <p>C) TECHNICAL SPECIFICATIONS: SERVER Module- DELL R730 Server</p> <p>a) Part No: Product Description: Intel Xeon E5-2623 v3 3.0GHz, 10M Cache, 8.00GT /s QPI, Turbo,HT, 4C/8T (105W) 32 GB (2*16GB) RAM (2133 MT/s, Dual Rank, x4 Data Width) Qty: 1</p> <p>b) Part No: Product Description: iDRAC8 Eterprise, Integrated Dell Remote Access Controller, Eterprise Qty: 1</p> <p>c) Part No: Product Description: 600GB 10K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive Qty: 4</p> <p>d) Part No: Product Description: PERC H730 Integrated RAID Controller, 1GB Cache Qty: 1</p> <p>e) Part No: Product Description: Emulex LPE12000 Single Channel 8Gb PCIe Host Bus Adapter Qty: 2</p> <p>f) Part No: Product Description: DVD+/-RW ROM, SATA Internal Dul, Hot-plug, Redundant Power Supply (1+1) , 750W Qty: 1</p> <p>g) Part No: Product Description: Broadcom 5720 Qual Port 1Gb Network Daughter Card Prosupport Plus Service Qty: 1</p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
233	EY	TAPE LIBRARY	TANDBERG	DR Tape Library Neo Series NEOs T24 Storage Tape library QTY - 01 NO	DR Tape Library Neo (01 No) QTY - 01 NO (B)Serial No: MX64100943 (C) Technical Specifications: NEOs T24 Storage Tape library , rackmountable kit , Installation guide, Intl Power Chords ,Warranty Card. a) Part No: OV-NEOsT246FC Product Description: NEOs T24 2u/24- slot/1-LTO6 FC Qty: 1 b) Part No: OV-NEOs6FCAOD Product Description: NEOs T24 LTO6 FC add-on drive Qty: 1 c) Part No: 432631 Product Description: Tandberg LTO Universal Cleaning Cartridge, with case Qty: 1 d) Part No: 434021 Product Description: Tandberg LTO-6 Data Cartridge, 2.5/6.25TB, with case 50+5 Barcode labels [OV-LTO901012] Qty: 24 e) Part No: LC- LC Product Description: 5 MTRS LC LC ,OM3- MM 50microns Duplex, PATCH CHORD Qty: 2 f) Part No: EW-24PLAT3UP Product Description: OverlandCare Platinum Warranty Coverage, NEOs T24 Qty: 1	Critical	05/11/2025	04/11/2028	MON	36
234	EY	SERVER	DELL	DR DRM Master Dell Server Model: Dell PowerEdge 730 QTY: 01 NO	MODEL: POWEREDGE R730 SERVER: (PRIMARY) - 1no Sr No: 77M8H92 TECHNICAL SPECIFCATION: Rack Server with Dual Intel Quad Core latest generation processor (2 GHz or more) + DVD Drive Total Memory being 32GB - scalable to 128GB or more. Memory Access Speed 1333 GHz or more. Total of 16 Nos 600GB Hot Plug HDD should be configured RAID Controller with min 2GB cache Dual Power Supply in redundant configuration. Total 4 Nos Giga Ent ports are required. Total of 1 Nos 8 Gbps FC Port + 1 Nos External SAS Ports Requisite number of Redundant FANS need to be configured. The System post configuration should have	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					1 PCIe Slots free. The Server should be certified to run latest and latest one operating System versions of Microsoft, Redhat, VMWARE. Warranty on the Server must be Three Years comprehensive 24 * 7 support.					
235	EY	SOFTWARE	REDHAT	REDHAT ENTERPRISE LINUX SUBSCRIPTION 10 Nos Processor License (Each License of 2 sockets) QTY - 10 NOS	REDHAT ENTERPRISE LINUX SUBSCRIPTION 10 Nos Processor License (Each License of 2 sockets) QTY - 10 NOS	Non-Critical	05/11/2025	04/11/2028	MON	360
236	EY	SOFTWARE	DELL	DELL EMC NETWORKER SOFTWARE AMC QTY - 01 NO	BACKUP SOFTWARE EMC LEGATO NETWORKER AMC a) Part No: 456-004-690 Product Description: NETWORKER NDMP CLIENT CONNECTION - TIER 2 -Qty: 1 b) Part No: 456-004-602+G71 Product Description: NETWORKER AUTOCHANGER SOFTWARE 1-32 SLOTS Qty: 1 c) Part No: 456-004-678 Product Description: NETWORKER DYNAMIC DRIVE SHARING OPTION Qty: 1 d) Part No: 456-100-633 Product Description: NETWORKER MOD FOR MICROSOFT APPLICATIONS Qty: 2 e) Part No: 457-100-227 Product Description: LICENSING BUNDLE FOR DATA DOMAIN 10TB CAPACITY Qty: 2 f) Part No: 456-101-772 Product Description: NETWORKER NETWORK ED DED STG NODE UNIX Qty: 4 g) Part No: 456-101-780 Product Description: NETWORKER MODULE FOR DATABASES AND APPLICATIONS UNIX Qty: 3 h) Part No: 456-101-761 Product Description: NETWORKER SERVER NETWORK ED WIN/LIN Qty: 1 i) Part No: M-ENHSWL-002 Product Description: ENHANCED SOFTWARE SUPPORT 1-36 Qty: 1 Networker Upgrade a) Part No: 456-004-678 Product Description: NW DYNAMIC DRIVE SHARING OPTION=1A Qty: 2 b) Part No: 457-100-227	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					<div>Product Description: NW LICENSING BUNDLE DATA DOMAIN 10TB CAP Qty: 1</div> <div>c) Part No: 457-100-439</div> <div>Product Description: NW DATA DOMAIN DEV YPE ENABLER 7TB CAP Qty: 1</div> <div>d) Part No: 456-103-951</div> <div>Product Description: Backup Recovery Manager - NetWorker Qty: 1</div> <div>e) Part No: 456-004-602</div> <div>Product Description: NW AUTOCH SOFTWAER 1-32 SLOTS=IA Qty: 1</div> <div>f) Part No: 456-004-689</div> <div>Product Description: NW NDMP CLNT CON - TIER 1=C Qty: 1</div> <div>g) Part No: 456-102-514</div> <div>Product Description: NW DATA DOMAIN DEV TYPE: 1TB CAP =CC Qty: 3</div> <div>a) Part No: 458-000-882</div> <div>NETWORKER: EMC DATA PROTECTION SUITE FOR BACKUP Qty: 1</div> <div>b) Part No: 456-103-951</div> <div>NETWORKER: BACKUP AND RECOVERY MANAGER - NETWORKER Qty: 1</div> <div>c) Part No: 458-000-397</div> <div>NETWORKER: NW FAMILY OF TRADITIONAL LICENSES Qty: 1</div> <div>d) Part No: 456-004-678</div> <div>NETWORKER: NW DYNAMIC DRIVE SHARING OPTION=IA Qty: 2</div> <div>e) Part No: 456-004-602</div> <div>NETWORKER: NW AUTOCH SOFTWARE 1-32 SLOTS=IA Qty: 1</div> <div>f) Part No: 456-004-689</div> <div>NETWORKER: NW NDMP CLNT CON - TIER 1=IC Qty: 1</div> <div>g) Part No: 456-102-514</div> <div>NETWORKER: NW DATA DOMAIN DEV TYPE: 1TB CAP=CC Qty: 3</div> <div>h) Part No: 450-000-601</div> <div>NETWORKER: NW DATA DOMAIN DEV TYPE ENABLER +7TB=CC Qty: 1</div> <div>i) Part No: 450-000-599</div> <div>NETWORKER: NW DATA DOMAIN BUNDLE 10TB CAP=CC Qty:</div>					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
237	EY	SOFTWARE	DELL	DELL EMC NETWORKER SOFTWARE AMC QTY - 01 NO	DELL EMC NETWORKER SOFTWARE AMC QTY - 01 NO Data Protection Central for DPD=CA 456-113-484 1 Registered Capacity in TB NW SERVER NETWORK ED WIN/LIN=IA 456-105-059 1 Instance per Server NW DATA DOMAIN DEV TYPE: 10TB CAP=CC 456-102-516 1 Usable Capacity in TB NW DATA DOMAIN DEV TYPE: 10TB CAP=CC 456-102-516 1 Usable Capacity in TB LICENSE BASE DD OE DD6300=IA 456- 109-424 1 Instance per Server FS 800GB 0.8TB RAW=CF 456-111-330 1 Raw Capacity in Gigabytes DD AIO Boost Software enabler=CB 456- 112-160 1 Raw Capacity in TB DD AIO Replication Software enabler=CB 456-112-161 1 Raw Capacity in TB NW NETWORK ED DED STG NODE WIN/LIN=IA 456-101-771 1 Instance per Server NW AUTOCH SOFTWARE 1-64 SLOTS=IA 456-004-607 1 Instance per Server NW DYNAMIC DRIVE SHARING OPTION=IA 456-004-678 1 Instance per Server NW DYNAMIC DRIVE SHARING OPTION=IA 456-004-678 1 Instance per Server DD STORAGE SYSTEM ENABLER UPG=CC 456-108-679 1 seats DD DEVICE TYPE: 1TB CAP ENTITLEMENT=CC 456-108-680 1 seats DD DEVICE TYPE: 5TB CAP ENTITLEMENT=CC 456-108-681 1 seats LICENSE BASE DD OE DD6300=IA 456- 109-424 1 Instance per Server FS 800GB 0.8TB RAW=CF 456-111-330 1 Raw Capacity in Gigabytes DD AIO Boost Software enabler=CB 456- 112-160 1 Raw Capacity in TB DD AIO Replication Software enabler=CB 456-112-161 1 Raw Capacity in TB	Non-Critical	05/11/2025	04/11/2028	MON	36
238	EY	SOFTWARE	MOTADATA	MOTADATA LOG ANALYSER AND NMS SOFTWARE SUBSCRIPTION 400 Licenses and 30 GB Logs per day QTY - 01 NO	400 Licenses and 30 GB Logs per day QTY - 01 NO	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
239	EY	SOFTWARE	SANOVI	SANOVI DISASTER RECOVERY MANAGEMENT SOFTWARE AMC QTY - 01 NO	<p>SANOVI DISASTER RECOVERY MANAGEMENT SOFTWARE AMC QTY - 01 NO</p> <p>TECHNICAL SPECIFICATIONS: Licensing a) Part No: CCM-6.0-LCL-003-LIC-BWS-EE Product Description: License fee for Sanovi Cloud Continuity 6.0 - Baremetal Windows/Linux Data - Lifecycl Bundle Qty: 2 b) Part No: CCM-6.0-LCL-005-LIC-BUS-EE Product Description: License fee for Sanovi Cloud Continuity 6.0 - Baremetal Linux Data - Lifecycl Bundle Qty: 11 c) Part No: CCM-6.0-LCL-006-LIC-BUD-EE Product Description: License fee for Sanovi Cloud Continuity 6.0 - Baremetal Linux Database - Lifecycl Bundle Qty: 4 d) Part No: CCM-6.0-LCL-011-LIC-BUD-EE Product Description: Sanovi Cloud Continuity Module 6.0 License for CCM Master Server in Hiavailability Mode, Enterprise Edition Qty: 1 e) Part No: CCM-6.0-MAS-001-LIC-HIA-EE Product Description: Sanovi Cloud Continuity Module 6.0 License for CCM Master Server in Hi-availability Mode, Enterprise Edition Qty: 1 Support f) Part No: CCM-6.0-LCL-003-LIC-BWS-EE Product Description: 3 Years of Prodcut support services for Sanovi Cloud Continuity 6.0 - Baremetal Windows/Linux Data - Lifecycl Bundle Qty: 6 g) Part No: CCM-6.0-LCL-005-LIC-BUS-EE Product Description: 3 Years of Prodcut support services for Sanovi Cloud Continuity 6.0 – Baremetal</p> <p>NDR site (A) DESCRIPTION: NDR Sanovi DRM Subscription (B) SERIAL NO: Not applicable (C) Technical Specifications: a) Part No Licensing: RO-LIC-LCL-002-BS Licensing Description: License fee for Resilency Orchestration Bare metal Server b) Part No Implementation: RO-PSS-LCL-002-BS License Description: Professional Services Fee for Resilency Orchestration Bare metal Server onsite c) Part No Support: RO-PSU-LCL-002-BS License Description: 3 years Product support Service fee for Resilency Orchestration Bare metal Server d) Product Module: Resilency Orchestration Lifecycle bundle e) License: Number of Bare metal Server to be protected under Resilency Orchestration - 13 Nos f) Site/Bunker Configuration</p>	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
240	EY	SOFTWARE	ORACLE	ORACLE DATABASE ENTERPRISE EDITION QTY - 01 NO (250 named users)	ORACLE DATABASE ENTERPRISE EDITION (200 named users) QTY - 01 NO CSI No: 21472438 (NDR) CSI No: 20520119 (DR)	Non-Critical	05/11/2025	04/11/2028	MON	36
241	EY	SWITCH	CISCO	TDPIS LAYER 3 SWITCHES (PRIMARY) Model: CISCO Catalyst 3750G-24PS-S QTY - 02 NO	TDPIS LAYER 3 SWITCHES (PRIMARY) Model: CISCO Catalyst 3750G-24PS-S QTY - 02 NO Serial Nos: (a) F0C1548X36K (b) F0C1607Z3CD	Critical	05/11/2025	04/11/2028	MON	72
242	EY	SWITCH	CISCO	TDDIS LAYER 3 SWITCHES (PRIMARY) Model: Cisco 3750 Series - WS-C3750X-24T-S QTY - 02 NO	(A) DESCRIPTION: TDDIS LAYER 3 SWITCHES (PRIMARY) QTY - 02 NO Model: Cisco 3750 Series - WS-C3750X-24T-S (B) SERIAL NUMBERS: 1. FDO1626V01H 2. FDO1626Z042 (C) TECHNICAL SPECIFICATIONS: (a) LAYER 3 LAN SWITCHES DUAL CISCO 3750 24 PORT GIGABIT ETHERNET STACKABLE SWITCHES (b) Model No: Cisco 3750 Series - WS-C3750X-24T-S (c) Part No: WS-C3750X-24T-S Product Description: Catalyst 3750X 24 Port Data IP Base Qty: 02 (d) Part No: C3750X-24-IOS-S-E Product Description: C3750X-24 IP Base to IP Services factory IOS Upgrade Qty: 02 (e) Part No: C3KX-NM-1G Product Description: Catalyst 3K-X 1G Network Module option PID Qty: 02 (f) Part No: CAB-STACK-50CM Product Description: Cisco StackWise 50CM Stacking Cable Qty: 02 (g) Part No: CAB-3KX-AC-IN Product Description: AC Power Cord for Catalyst 3K-X (India) Qty: 02 (h) Part No: S375XVK9T-12255SE Product Description: CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					Qty: 02 (i) Part No: C3KX-PWR-350WAC Product Description: Catalyst 3K-X 350W AC Power Supply Qty: 02 (j) Part No: CAB-SPWR-30CM Product Description: Catalyst 3750X Stack Power Cable 30 CM Qty: 02					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
243	EY	SWITCH	CISCO	DNS LAYER 2 SWITCHES (PRIMARY) Model: WS-C2960XR-24TS-I QTY:02 NOS	<p>(A) DESCRIPTION: DNS LAYER 2 SWITCHES (PRIMARY) (02 NOS) QTY - 02 NO</p> <p>(B) SERIAL NUMBER: 1.FDO1949I0GX 2.FDO1947B172</p> <p>(C)TECHNICAL SPECIFICATIONS: (a) Layer 2 Managed Switch with 24 Ethernet 10/100/1000 Ports + 4Nos. 1G SFP Uplink Ports with 2Nos. 1G Tranceiver modules and cable for uplink to the Core Switches</p> <p>(b) Part No: WS-C2960XR-24TS-I Product Description: Catalyst 2960-XR 24 GigE , 4 x 1G SFP, IP Lite Qty: 4</p> <p>(c) Part No: CAB-TA-IN Product Description: Indian AC Type A Power Cable Qty: 8</p> <p>(d) Part No: PWR-C2-250WAC Product Description: 250W AC Config 2 power Supply Qty: 4</p> <p>(e) Part No: C2960X-STACK Product Description: Catalyst 2960-FlexStack Plus Stacking Module Qty: 4</p> <p>(f) Part No: CAB-STK-E-0.5M Product Description: Cisco FlexStack 50cm stacking cable Qty: 4</p> <p>(g) Part No: GLC-SX-MMD= Product Description: Transcievers Qty: 8</p>	Non-Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
244	EY	SWITCH	CISCO	BKP LAYER 2 SWITCHES (PRIMARY) Model: WS-C2960XR-24TS-I QTY: 02 NOS	<p>(A) DESCRIPTION: DNS LAYER 2 SWITCHES (PRIMARY) (02 NOS) QTY - 02 NO</p> <p>(B) SERIAL NUMBER: 1. FDO1949I0FX 2. FDO1942I08P</p> <p>(C) TECHNICAL SPECIFICATIONS: a) Layer 2 Managed Switch with 24 Ethernet 10/100/1000 Ports + 4Nos. 1G SFP Uplink Ports with 2Nos. 1G Tranceiver modules and cable for uplink to the Core Swicthes</p> <p>b) Part No: WS-C2960XR-24TS-I Description: Catalyst 2960-XR 24 GigE,4x1G SFP, IP Lite Qty: 02</p> <p>c) Part No: CAB-TA-IN Description: Indian AC Type A Power Cable Qty:04</p> <p>d) Part No: PWR-C2-250WAC Description: 250W AC Config 2 power Supply Qty: 04</p> <p>e) Part No: C2960X-STACK Description: Catalyst 2960- FlexStack Plus Stacking Module Qty: 04</p> <p>f) Part No: CAB-STK-E-0.5M Description: Cisco FlexStack 50cm stacking cable Qty: 04</p> <p>g) Part No: GLC-SX-MMD= Description: 1000Base-SX SFP Transceiver module,MMF,850nm,Dom Qty: 04</p> <p>(f) Part No: CAB-STK-E-0.5M Product Description: Cisco FlexStack 50cm stacking cable Qty: 4</p> <p>(g) Part No: GLC-SX-MMD= Product Description: Transcievers Qty: 8</p>	Non-Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
245	EY	SWITCH	CISCO	SECURITY LAYER 2 SWITCHES (PRIMARY) Model: WS-C2960XR-24TS-I QTY: 04 NOS	<p>A) DESCRIPTION: SECURITY LAYER 2 SWITCHES (PRIMARY) (01 NO) QTY - 04 NO</p> <p>B) SERIAL NUMBER: 1) FDO2142B006 2) FDO2144B074 3) FDO2141B12X 4) FDO2144B06U</p> <p>C) TECHNICAL SPECIFICATIONS:</p> <p>a) Part No: WS-C2960XR-24TS-I Product Description: Catalyst 2960-XR 24 GigE, 4 x 1G SFP, IP Lite Qty: 4</p> <p>b) Part No: CAB-TA-IN India Product Description: AC Type A Power Cable Qty: 8</p> <p>c) Part No: PWR-C2-250WAC Product Description: 250W AC Config 2 Power Supply Qty: 4</p> <p>d) Part No: C2960X-STACK Catalyst Product Description: 2960-X FlexStack Plus Stacking Module Qty: 4</p> <p>e) Part No: CAB-STK-E-0.5M Product Description: Cisco FlexStack 50cm stacking cable Qty: 4</p> <p>f) Part No: GLC-SX-MMD= Product Description: 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM Qty: 8</p>	Non-Critical	05/11/2025	04/11/2028	MON	144

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
246	EY	SWITCH	CISCO	NETWORK Layer 3 Cisco M4500 Primary Model: WS-C4500X-32SFP+ QTY: 02 NOS	<p>A) DESCRIPTION: NETWORK Layer 3 Cisco M4500 Primary (02 Nos) QTY - 02 NOS</p> <p>B) SERIAL NUMBER: 1) JAE1948077V 2) JAE19500B0Y</p> <p>C) TECHNICAL SPECIFICATIONS: Layer 3 Maganed Swicth with 24 SFP Ports (with 20Nos 1GB Fiber SX Transciever and 4 Nos LX Transciever)+ Min 02 Nos 1G Ethernet uplink ports Min 02 Nos 10G SFP + Uplink ports with 02 Nos LX Transciever modules for uplink"</p> <p>a)Part No: WS-C4500X-32SFP+ Product Description: Catalyst 4500-X 32 Port 10G IP Base, Front to Back, No P/S Qty: 2</p> <p>b)Part No: C4KX-PWR-750AC-RProduct Description: Catalyst 4500X 750W AC front to back cooling power supply Qty: 2</p> <p>c)Part No: C4KX-PWR-750AC-R/2 Product Description: Catalyst 4500X 750W AC front to back cooling 2nd PWR supply Qty: 2</p> <p>d)Part No: C4KX-NM Product Description: BLANK Catalyst 4500X Network Module Blank Qty: 2</p> <p>e)Part No: CAB-BS546-C15-SA Product Description: BS 546 to IEC-C15 6ft South Africa, India Qty: 4</p> <p>f)Part No: S45XUK9-37E Product Description: CAT4500-X Universal Crypto Image Qty: 2</p> <p>g)Part No: C4500X-IP-ES Product Description: IP Base to Ent.Services linense for 32 Port Catalyst 4500-X Qty: 2</p> <p>h)Part No: GLC-LH-SMD Product Description: 1000Base-LX/LH SFP Transceiver module MMF/SMF, 1310nm, Dom Qty: 8</p> <p>i)Part No: GLC-SX-MMD Product Description: 1000Base-SX SFP Transceiver module, MMF, 850nm, Dom Qty: 40</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					j)Part No: GLC-T Product Description: 1000Base-T SFP Qty: 4 k)Part No: SFP-H10GB-CU3M Product Description: 10GBASE-CU SFP+ Cable 3 Meter Qty: 2 l)Part No: SFP-10G-LR Product Description: 10GBASE-LR SFP Module Qty: 4					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
247	EY	SWITCH	CISCO	NETWORK Layer 2 Cisco 2960 (PRIMARY) Model: WS-C2960S-24TS-L QTY - 04 NO	<p>A) DESCRIPTION: NETWORK Layer 2 Cisco 2960 (PRIMARY) (04 NOS) QTY - 04 NO</p> <p>B) SERIAL NUMBER: 1. FOC1619Z5FR 2. FOC1619W4LF 3. FOC1627Z1B4 4. FOC1627Z1BB</p> <p>C) TECHNICAL SPECIFICATIONS: NETWORK SWITCH LAYER 2 GIGABIT MANAGED WITH 24 ETHERNET PORTS Cisco 2960Series - WS-C2960S-24TS-L</p> <p>a) Part No: WS-C2960S-24TS-L Product Description: Catalyst 2960S 24 GigE, 4 x SFP LAN Base Qty: 1</p> <p>b) Part No: CAB-IND Product Description: Power cable for India Qty: 1</p> <p>c) Part No: C2960S-STACK Product Description: Catalyst 2960S FlexStack Stack Module optional for LAN Base Qty: 1</p> <p>d) Part No: CAB-STK-E-0.5M Product Description: Cisco FlexStack 50cm stacking cable Qty: 1</p> <p>e) Part No: CON-SNT-2960S2TS Product Description: Cisco Smartnet 24X7XNBD Cat 2960S Stk 24 GigE,4xSFP LAN Base (Total 3 year support Enhancement) Qty: 3</p>	Non-Critical	05/11/2025	04/11/2028	MON	144
248	EY	FIREWALL	SOPHOS	Firewall Sophos Fiber firewalls Primary Model No: Sophos XGS 2100 QTY - 02 NO	<p>Firewall Sophos Fiber firewalls Primary QTY - 02 NO <i>Model No: Sophos XGS 2100</i> <i>Serial Nos:</i> <i>(a) X210102M7GDR6EC</i> <i>(b) X2100498Q2G6498</i></p>	Critical	05/11/2025	04/11/2028	MON	72
249	EY	FIREWALL	SOPHOS	Firewall Sophos Fiber firewalls Primary Model No: Sophos XGS 2100 QTY - 01 NO	<p>Firewall Sophos Fiber firewalls Primary QTY - 01 NO <i>Model No: Sophos XGS 2100</i> <i>Serial Nos:</i> <i>(a) X21018Q4BF9YA2</i></p>	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
250	EY	ROUTER	CISCO	CISCO ROUTERS PRIMARY Model: Cisco 1941 K/9 QTY - 02 NO	<p>CISCO ROUTERS PRIMARY Cisco 1941 K/9 QTY - 02 NO</p> <p>(C) Technical Specifications:</p> <p>a) Part No: Cisco 1941 K/9 Product Description: Router with Dual Enet Ports with Encryption Qty: 1</p> <p>b) Part No: Albis Product Description: BSTU1 - 4 wire Ethernet Leased Line Modem over SHDCL over BIS supports upto 22Mbps Qty: 2</p> <p>c) Part No: TD CNV-ETH-8E Product Description: Techroute - TD Qty: 1</p>	Non-Critical	05/11/2025	04/11/2028	MON	72
251	EY	SWITCH	CISCO	NDR-Layer 3 Fiber Switches Model: Cisco WS-C4500X-32SFP+ QTY: 02 NOS	<p>(A)DESCRIPTION: NDR-Layer 3 Fiber Switches (02 NOS) QTY - 02 NO</p> <p>(B) SERIAL NUMBER: 1. JAE213106FP 2. JAE2141059L</p> <p>(C) TECHNICAL SPECIFICATIONS:</p> <p>a) Part No: WS-C4500X-32SFP+ Description:Catalyst 4500-X 32 Port 10G IP Base,Front-to-Back,No P/S Qty: 02</p> <p>b) Part No: C4KX-PWR-750AC-R Description: Catalyst 4500X 750W AC front to back cooling power supply Qty: 02</p> <p>c) Part No: C4KX-PWR-750AC-R/2 Description: Catalyst 4500X 750W AC front to back cooling 2nd PWR supply Qty: 02</p> <p>d) Part No:C4KX-NM-BLANK Description: Catalyst 4500X Network Module Blank Qty: 02</p> <p>e) Part No: CAB-BS546-C15-SA Description: BS 546 to IEC-C15 6ft South Africa, India Qty: 04</p> <p>f) Part No: S45XUK9-37E</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					Description: CAT4500-X Universal Crypto Image Qty: 02 g) Part No: C4500X-IP-ES Description: IP Base to Ent. Services license for 32 Port Catalyst 4500-X Qty: 02 h) Part No: GLC-LH-SMD Description: 1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM Qty: 08 i) Part No: GLC-SX-MMD Description: 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM 40 Qty: j) Part No: Description: GLC-T 1000BASE-T SFP Qty: 04 k) Part No: SFP-H10GB-CU3M Description: 10GBASE-CU SFP+ Cable 3 Meter Qty: 02 l) Part No: Description: SFP-10G-LR 10GBASE-LR SFP Module Qty: 04					

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
252	EY	SWITCH	CISCO	NDR LAYER 3 SWITCHES Model: Cisco WS-C3850-24T-E QTY: 02 NOS	<p>A) DESCRIPTION: NDR LAYER 3 SWITCHES (02 NOS) QTY - 02 NO</p> <p>(B) SERIAL NUMBER: 1. FCW2144C0DL 2. FCW2146F04C</p> <p>(C) TECHNICAL SPECIFICATION: NETWORK SWICTH LAYER 3 MANAGED SWICTH WITH 24 * 1GB 1000 BaseT (RJ45) Ports + 1000BaseT (RJ45) uplink ports a) Part No:WS-C3850-24T-E Description: Cisco Catalyst 3850 24 Port Data IP Services Qty: 02</p> <p>b) Part No: S3850UK9-37E Description: CAT3850 Universal k9 image Qty: 02</p> <p>c) Part No: PWR-C1-350WAC/2 Description: 350W AC Config 1 Secondary power supply Qty: 02</p> <p>d) Part No: C3850-NM-4-1G Description: Cisco Catalyst 3850 4 x 1GE Network Module Qty: 02</p> <p>e) Part No: CAB-TA-IN Description: India AC Type A Poewr Cable Qty: 04</p> <p>f) Part No: STACK-T1-50CM Description: 50CM Type 1 Stacking cable Qty: 02</p> <p>g) Part No:CAB-SPWR-30CM Description: Catalyst 3750X and 3850 Stack Power Cable 30 CM Qty: 02 NOS</p> <p>h) Part No: PWR-C1-350WAC Description: 350W AC Config 1 Power supply Qty: 02</p> <p>i) Part No: GLS-T= Description: 1000Base-T SFP Qty: 08</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
253	EY	SWITCH	CISCO	DR- Layer 3 Switches (02 Nos) Model: Cisco WS-C3850-24T-E QTY: 02 NOS	<p>(A) DESCRIPTION: DR- Layer 3 Switches (02 Nos) QTY - 02 NOS</p> <p>(B) Serial No: 1. FCW1952C0B9 2. FCW1952F09J</p> <p>(C) Technical Specifications: NETWORK SWICTH LAYER 3 MANAGED SWICTH WITH 24 * 1GB 1000 BaseT (RJ45) Ports + 1000BaseT (RJ45) uplink ports</p> <p>(a) Part Number: WS-C3850-24T-E Description: Cisco Catalyst 3850 24 Port Data IP Services Qty: 02</p> <p>(b) Part Number: S3850UK9-37E Description: CAT3850 Universal k9 image Qty: 02</p> <p>(c) Part Number: PWR-C1-350WAC/2 Description: 350W AC Config 1 Secondary power supply Qty: 02</p> <p>(d) Part Number: C3850-NM-4-1G Description: Cisco Catalyst 3850 4 x 1GE Network Module Qty: 02</p> <p>(e) Part Number: CAB-TA-IN Description: India AC Type A Poewr Cable Qty: 04</p> <p>(f) Part Number: STACK-T1-50CM Description: 50CM Type 1 Stacking cable Qty: 02</p> <p>(g) Part Number: CAB-SPWR-30CM Description: Catalyst 3750X and 3850 Stack Power Cable 30 CM Qty: 02</p> <p>(h) Part Number: PWR-C1-350WAC Description: 350W AC Config 1 Power supply Qty: 02</p> <p>(i) Part Number: GLS-T= Description: 1000Base-T SFP Qty: 08</p>	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
254	EY	ROUTER	CISCO	CISCO ROUTERS DR Model: Cisco 1941 K/9 QTY - 02 NO	<p>CISCO ROUTERS PRIMARY Cisco 1941 K/9 QTY - 02 NO</p> <p>(C) Technical Specifications:</p> <p>a) Part No: Cisco 1941 K/9 Product Description: Router with Dual Enet Ports with Encryption Qty: 1</p> <p>b) Part No: Albis Product Description: BSTU1 - 4 wire Ethernet Leased Line Modem over SHDCL over BIS supports upto 22Mbps Qty: 2</p> <p>c) Part No: TD CNV-ETH-8E Product Description: Techroute - TD Qty: 1</p>	Non-Critical	05/11/2025	04/11/2028	MON	72
255	EY	FIREWALL	SOPHOS	Firewall Sophos Fiber firewalls DR Model No: Sophos XGS 2100 QTY - 01 NO	<p>Firewall Sophos Fiber firewalls DR QTY - 01 NO <i>Model No: Sophos XGS 2100</i> <i>Serial Nos:</i> <i>(a) X21018QJRDH9R578</i></p>	Critical	05/11/2025	04/11/2028	MON	36
256	EY	SWITCH	ALCATEL	ALCATEL SWITCHES 6450 QTY: 58 NOS	ALCATEL SWITCHES 6450 QTY - 58 NOS	Non-Critical	05/11/2025	04/11/2028	MON	2,088
257	EY	SWITCH	BROCADE	BROCADE SWITCHES 6430 QTY: 24 NOS	BROCADE SWITCHES 6430 QTY - 24 NOS	Non-Critical	05/11/2025	04/11/2028	MON	864

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
258	EY	SWITCH	CISCO	CISCO SWITCHES 2960 QTY: 66 NOS	CISCO SWITCHES 2960 QTY - 66 NOS SR NO SWITCH SERIAL NUMBER FCW1823A6PM, FOC1838S1C3,FOC1838S1YB, FCW1827A4D7, FCW1823A6NC,FOC1838S1Y5 , FCW1823A6MV,FCW1838A11B, FOC1838S15J, FCW1825A2R4,FOC1822S1D2, JIN2214108Z FOC1823S14U, FOC1825S1L7, JIN221110TB, FOC1822S64C FOC1822S674, FOC2011W1ZW, FCW1927A1GX, FCW1839A120 FCW1927A1GZ, JIN2211109D, FCW1824B5F4, FCW1824B5F4 FOC1822S1DY, FCW1823A091, FOC1822S671, FOC1822S65H FOC1822S669, FCW1951B26C, FOC2002S5TK, FCW2009A5MY FCW2002B61F , FCW2009A5KJ, FCW2002B619, FCW2009A5NG FCW2002B5YX, FCW2010B2DT, FCW1925B3GY, JIN2211105G FCW1927A0WA, JIN221110DD, JIN22111089, JIN221110QC JIN221110C2, JIN221110TW, JIN221110NT, JIN22111065 JIN22111052, JIN22141092, JIN22121022, JIN215210JC JIN221110MW, JIN221110BK, JIN221110YF, JIN221110HN JIN2212101P, JIN2211106X, JIN2212103E,	Non-Critical	05/11/2025	04/11/2028	MON	2,376
259	EY	SWITCH	CISCO	TRANSCIEVERS CISCO SWITCHES MULTIMODE 1 G QTY - 34 NOS	TRANSCIEVERS CISCO SWITCHES MULTIMODE 1 G QTY - 34 NOS	Non-Critical	05/11/2025	04/11/2028	MON	1,224
260	EY	SWITCH	ALCATEL	TRANSCIEVERS ALCATEL SWITCHES MULTIMODE 1 G QTY - 08 NOS	TRANSCIEVERS ALCATEL SWITCHES MULTIMODE 1 G QTY - 08 NOS	Non-Critical	05/11/2025	04/11/2028	MON	288
261	EY	SWITCH	DIGISOL	Industrial grade 4 port PoE Gigabit switch with 2 SFP - Layer 2 QTY - 36 NOS Make: Digisol Model: DG-IS4508HP	Industrial grade 4 port PoE Gigabit switch with 2 SFP - Layer 2 QTY - 36 NOS Make: Digisol Model: DG-IS4508HP	Non-Critical	05/11/2025	04/11/2028	MON	1,296
262	EY	SWITCH	HP	8 port PoE switch with 2 SFP Layer 2 QTY - 12 NOS Make: HP Model: Aruba 2530 8G PoE+	8 port PoE switch with 2 SFP Layer 2 QTY - 12 NOS Make: HP Model: Aruba 2530 8G PoE+	Non-Critical	05/11/2025	04/11/2028	MON	432

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
263	EY	SWITCH	HP	24 port PoE switch stackable with 4 SFP Layer2 QTY - 24 NOS Make: HP Model: Aruba 2930M 24G PoE+	24 port PoE switch stackable with 4 SFP Layer 2 QTY - 24 NOS Make: HP Model: Aruba 2930M 24G PoE+	Non-Critical	05/11/2025	04/11/2028	MON	864
264	EY	SWITCH	HP	24 port switch with 4 SFP Layer 2 QTY - 11 NOS Make: HP Model: Aruba 2930F 24G PoE+	24 port switch with 4 SFP Layer 2 QTY - 11 NOS Make: HP Model: Aruba 2930F 24G PoE+	Non-Critical	05/11/2025	04/11/2028	MON	396
265	EY	SWITCH	HP	24 port Fiber switch 4 SFP Layer 3 QTY - 2 NOS Make: HP Model: Aruba 3810M 24SFP+	24 port Fiber switch 4 SFP Layer 3 QTY - 2 NOS Make: HP Model: Aruba 3810M 24SFP+	Critical	05/11/2025	04/11/2028	MON	72
266	EY	SWITCH	HP	24 port Gigabit switch with 4 port SFP Layer3 QTY - 2 NOS Make: HP Model: Aruba 2930M 24G PoE+	24 port Gigabit switch with 4 port SFP Layer 3 QTY - 2 NOS Make: HP Model: Aruba 2930M 24G PoE+	Critical	05/11/2025	04/11/2028	MON	72
267	EY	SWITCH	HP	8 port PoE switch with Layer 2 SFP Make: HP QTY - 10 NOS Model: Aruba 2530 8G PoE+	"8 port PoE switch with Layer 2 SFP Make: HP QTY - 10 NOS Model: Aruba 2530 8G PoE+"	Non-Critical	05/11/2025	04/11/2028	MON	360
268	EY	SWITCH	HP	24 port switch with Layer 2 with 4 SFP QTY - 3 NOS Make: HP Model: Aruba 2530F 24G PoE+	"24 port switch with Layer 2 with 4 SFP QTY - 3 NOS Make: HP Model: Aruba 2530F 24G PoE+"	Non-Critical	05/11/2025	04/11/2028	MON	108
269	EY	TRANSCEIVERS	HP	Transceivers for HP Switches SM 1G QTY - 60 NOS	Transceivers for HP Switches SM 1G QTY - 60 NOS	Non-Critical	05/11/2025	04/11/2028	MON	2,160
270	EY	DESKTOP	DELL	DESKTOP DELL MODEL: OPTIPLEX 5050 8GB RAM 500GB HDD WINDOWS 10 QTY - 73 NOS	DESKTOP DELL MODEL: OPTIPLEX 5050 8GB RAM 500GB HDD WINDOWS 10 QTY - 73 NOS	Non-Critical	05/11/2025	04/11/2028	MON	2,628
271	EY	DESKTOP	FUJITSU	FUJITSU DESKTOPS EDPRIMO D757/E85+ 8GB RAM 500GB HDD WINDOWS 10 QTY - 43 NOS	FUJITSU DESKTOPS EDPRIMO D757/E85+ 8GB RAM 500GB HDD WINDOWS 10 QTY - 43 NOS	Non-Critical	05/11/2025	04/11/2028	MON	1,548
272	EY	DESKTOP	HP	HP COMPUTER i7 4GB RAM 500GB HDD WINDOWS 10 QTY - 140 NOS	HP COMPUTER i7 4GB RAM 500GB HDD WINDOWS 10 QTY - 140 NOS	Non-Critical	05/11/2025	04/11/2028	MON	5,040
273	EY	WORKSTATION	HP	WORKSTATION -HP Z 800 SERIES QTY - 1 NOS	WORKSTATION -HP Z 800 SERIES QTY - 1 NOS	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
274	EY	WORKSTATION	HP	WORKSTATION-EAST YARD-DESIGN QTY - 2 NOS Model: HP Z Series	Workstation EAST YARD-DESIGN QTY - 2 NOS HP Z Series 1. CPU : 2 x CPU Intel HEX (6) Core Xeon X 5660, 2.8GHz, 12 MB L3 cache, 6.4 GTPS Qpi) 2. Chipset and Motherboard : Intel 5520 chipset on OEM Motherboard. 3. Memory : 4 GB DDR3 1333 MHz expandable to 48 GB. 4. Hard Disk Drive : 1 x 1000 GB SATA 7200 RPM drive up gradable to 3HD.	Non-Critical	05/11/2025	04/11/2028	MON	72
275	EY	WORKSTATION	DELL	WORKSTATION DELL T7500+TFT MONITOR+20GB RAM QTY - 1 NOS	WORKSTATION DELL T7500+TFT MONITOR+20GB RAM EY-D QTY - 1 NOS	Non-Critical	05/11/2025	04/11/2028	MON	36
276	EY	WORKSTATION	HP	WORKSTATION HP+TFT MONITOR+GRAPHIC CARD QTY - 10 NOS	WORKSTATION HP+TFT MONITOR+GRAPHIC CARD QTY - 10 NOS Workstation Six Core Intel Xeon Processor Based For Computer Aided Engineering - 1. CPU : Intel Xeon E5-2620 v2/v3, 2.1 GHz, 15 MB L3 cache or higher 2. Chip set and Motherboard : Intel C-602 chipset or better. 3. Memory : 4 GB DDR3 1600 Mhz expandable to 96 GB or better. 4. Hard Disk Drive : 1000 GB SATA HDD at 7200 rpm upgradeable to 2 HDD or better.	Non-Critical	05/11/2025	04/11/2028	MON	360
277	EY	WORKSTATION	FUJITSU	POWER WORKSTATION & GRAPHIC CARD QTY - 5 NOS FUJITSU CELCIUS 940	POWER WORKSTATION & GRAPHIC CARD QTY - 5 NOS FUJITSU CELCIUS 940 1. Processor:2 x Intel Xeon E5-2650 v4 (30M cache, 12 Cores, 24 Threads, 2.20 GHz (105W) 9.60 GT/sec Intel® QPI, 14nm) (Total 24 Cores) or higher. 2. Chipset: Intel C612 or higher 3. Memory: 4x16GB DDR4 2133/ 2400MHz Registered ECC DIMM. Should be expandable to 1024GB DDR4, Min 16 Memory Slots 4. Hard Drive Controller Adapter: Intel Integrated RAID Controller supporting RAID 0/1/5/110 5a. HDD: 4 x 2TB SATA Hard Drive,7200RPM,3.5" RAID 0, 1, 5, 10 support. 5b. Support for 512GB SSD on Internal or External Bay. 512GB SSD to be included as part of the offer 6. Graphic Card: NVIDIA Quadro M2000 with 4GB or equivalent	Non-Critical	05/11/2025	04/11/2028	MON	180

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
278	EY	WORKSTATION	FUJITSU	WORKSTATION CELSIUS R940 WITH MONITOR QTY: 02 NOS	FUJITSU CELCIUS 940 1. Processor:2 x Intel Xeon E5-2620 v4 (30M cache, 8 Cores, 16 Threads, 2.10 GHz 2. Chipset: Intel C612 or higher 3. Memory: 8GB DDR4 2133/ 2400MHz Registered ECC DIMM. Should be expandable to 1024 DDR4 4. Hard Drive Controller Adapter: Intel Integrated RAID Controller supporting RAID 0/1 5. HDD: 2 x 2TB SATA Hard Drive,7200RPM,3.5" with minimum RAID 0, 1 support	Non-Critical	05/11/2025	04/11/2028	MON	72
279	EY	WORKSTATION	HP	WORKSTATION HP WORK STATION Z440 QTY - 12 NOS	HP WORK STATION Z440 QTY - 12 NOS	Non-Critical	05/11/2025	04/11/2028	MON	432
280	EY	WORKSTATION	DELL	DELL PRECISION 5820 TOWER COMPUTER WORKSTATION QTY - 12 NOS	DELL PRECISION 5820 TOWER 1. Processor: Intel Xeon W-2145 8C 3.70GHz or higher 2. Chipset: Intel C246 chipset or higher 3. RAM: 16GB DDR4-2666 REG ECC expandable to 128 GB or higher. 4. Optical Drive: DVD SuperMulti SATA slim 5. Graphics Card: NVIDIA Quadro P1000 4GB Display Port / DVI-D adapter cable MiniDP / DP adapter cable 6. LAN: 10/100/1,000 MBit/s Intel® I219LM or higher 7. HDD: 1 x HDD SATA 1000GB 7.2k	Non-Critical	05/11/2025	04/11/2028	MON	432
281	EY	WORKSTATION	FUJITSU	FUJITSU WORKSTATION WITH 4 GB GRAPHICS CARD QTY: 01 NO FUJITSU CELCIUS 940	FUJITSU WORKSTATION WITH 4 GB GRAPHICS CARD QTY: 01 NO FUJITSU CELCIUS 940 1. Processor:2 x Intel Xeon E5-2650 v4 (30M cache, 12 Cores, 24 Threads, 2.20 GHz (105W) 9.60 GT/sec Intel® QPI, 14nm) (Total 24 Cores) or higher. 2. Chipset: Intel C612 or higher 3. Memory: 4x16GB DDR4 2133/ 2400MHz Registered ECC DIMM. Should be expandable to 1024GB DDR4, Min 16 Memory Slots 4. Hard Drive Controller Adapter: Intel Integrated RAID Controller supporting RAID 0/1/5/110 5a. HDD: 4 x 2TB SATA Hard Drive,7200RPM,3.5" RAID 0, 1, 5, 10 support. 5b. Support for 512GB SSD on Internal or External Bay. 512GB SSD to be included as part of the offer 6. Graphic Card: NVIDIA Quadro M2000	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					with 4GB or equivalent					
282	EY	AIO	HP	PERSONAL COMPUTER C2D 2.93GHZ OR HIGHER Model: HP EliteOne 800 G1 Touch AiO 23HZ QTY: 04 NOS	PERSONAL COMPUTER C2D 2.93GHZ OR HIGHER QTY: 04 NOS HP EliteOne 800 G1 Touch AiO 23 as per the technical specifications given below or higher 1) HP EliteOne 800 G1 Touch AiO 23 PC (country kit india) 2) Energy Star 5.0 Label 3) Microsoft Lync Label 4) Intel Core i5-4570S 2.9G 6M HD 4600 CPU 5) 8GB DDR3-1600 SODIMM (2x4GB) RAM 6) 1TB SATA 6G 2.5 8G SSHD 7) AMD Radeon HD 7650A 2GB DDR3 MXM - Win 8) HP Wireless Keyboard and Mouse - Win IND 9) Slim SuperMulti ODD	Non-Critical	05/11/2025	04/11/2028	MON	144

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
283	EY	ALL	DELL	ALL IN ONE DESKTOPS DELL OPTIPLEX 5260 QTY: 33 NOS	ALL IN ONE DESKTOPS DELL OPTIPLEX 5260 QTY: 33 NOS MAKE: DELL OPTIPLEX 5260 Technical Specification (Equivalent or Higher). 1. Processor- Latest Intel® 8th generation Core i5 processor 2. Motherboard- OEM Motherboard with logo embossed 3. Memory- 16 GB DDR4 2400 MT/s with at least two DIMM slots 4. Ports- Minimum 4 USB Ports with at least 2 USB 3.1 Gen 1 1 Microphone/Headphone Combo Jack 1 x HDMI 1 x RJ45 Integrated media card reader 5. Hard Disk Drive- 1 TB 7200 RPM with pre failure alert indication feature 6. Optical Drive- 8X DVD Writer 7. Bays- Minimum (1) 3.5" Hard Disk Drive Bay 8. Slots - 2 x M.2 slots & at least 1 SATA storage connector 9. Graphics - Integrated Graphics 10. Display - 21.5" FHD IPS anti-glare LED-backlit	Non-Critical	05/11/2025	04/11/2028	MON	1,188
284	EY	LAPTOP	HP	LAPTOP COMPUTER NOTEBOOK HP-2510P ULTRA QTY: 1 NO	COMPUTER NOTEBOOK HP-2510P ULTRA PORTABLE QTY: 01 NO	Non-Critical	05/11/2025	04/11/2028	MON	36
285	EY	LAPTOP	HP	LAPTOP HP COMPAQ LAPTOP NC 8430. QTY: 1 NO	HP Compaq Laptop NC 8430	Non-Critical	05/11/2025	04/11/2028	MON	36
286	EY	LAPTOP	HP	LAPTOP HP 2540P IDS LAPTOP_CND139HF93 QTY: 1 NO	HP 2540P IDS LAPTOP_CND139HF93 QTY: 01 NO	Non-Critical	05/11/2025	04/11/2028	MON	36
287	EY	LAPTOP	HP	LAPTOP HP 2540P IDS LAPTOP_CNF11031Z3- QTY: 1 NO	HP 2540P IDS LAPTOP_CNF11031Z3- QTY: 01 NO	Non-Critical	05/11/2025	04/11/2028	MON	36
288	EY	LAPTOP	HP	LAPTOP HP WELDg STNS 2,3,6-PART OF CONTR QTY: 1 NO	Weldg Stns 2,3,6- Part of control panel	Non-Critical	05/11/2025	04/11/2028	MON	36
289	EY	LAPTOP	DELL	LAPTOP DELL LAPTOP QTY: 3 NO	Dell Laptop QTY: 03 NOS	Non-Critical	05/11/2025	04/11/2028	MON	108
290	EY	LAPTOP	DELL	LAPTOP LAPTOP DELL LATITUDE E 5430 INTEL QTY: 6 NO	Dell Latitude E 5430 Intel Core i5 EY-PLG QTY 06 NOS	Non-Critical	05/11/2025	04/11/2028	MON	216
291	EY	LAPTOP	HP	LAPTOP LAPTOP MAKE-HP Make-HP HP PPro Book 440 G3 QTY: 11 NO	LAPTOP MAKE-HP QTY: 11 NOS Laptop Make-HP HP PPro Book 440 G3 Detail technical specification is as under: a. Processor : Mobile Intel Core i7, 4500U (1.8 GHz with 4 MB Cache) or higher, Haswell Configuration. b. Chipset & Motherboard : Latest compatible 8 series chipset or higher. c. Memory : 4 GB 1600 MHz DDR3L/LPDDR3 RAM or higher expandable upto 8 GB. d. HDD : 500 GB 7200 rpm (min.) e. Display : 14"(35.56 cm)or above active Matrix wide screen Display.	Non-Critical	05/11/2025	04/11/2028	MON	396

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
292	EY	LAPTOP	DELL	DELL LAPTOP 3500/3400 series (16 RAM 512GB HARD DISK) QTY: 03 NOS	DELL LAPTOP 3500/3400 series (16 RAM 512GB HARD DISK) QTY: 03 NOS	Non-Critical	05/11/2025	04/11/2028	MON	108
293	EY	LAPTOP	DELL	LAPTOP MAKE: DELL MODEL:MOBILE PRECISION QTY: 09 NOS	Laptop Make: Dell Model Mobile Precision QTY: 09 NOS	Non-Critical	05/11/2025	04/11/2028	MON	324
294	EY	PRINTER	CANON	CANON PRINTER 6680X QTY: 03 NOS	Canon printer 6680X QTY: 03 NOS	Non-Critical	05/11/2025	04/11/2028	MON	108
295	EY	PRINTER	CANON	CANON PRINTER LBP6230DN QTY 01 NO	Canon Printer LBP6230DN	Non-Critical	05/11/2025	04/11/2028	MON	36
296	EY	PRINTER	HP	HP COLOUR LASERJET CM 1415 MFP QTY: 01 NOS	HP CLJ CM 1415 MFP	Non-Critical	05/11/2025	04/11/2028	MON	36
297	EY	PRINTER	HP	HP PRINTER CLJ 5225 DN QTY: 01 NO	HP CLJ5225 DN	Non-Critical	05/11/2025	04/11/2028	MON	36
298	EY	PRINTER	HP	HP PRINTER LJP3015DN QTY: 02 NOS	HP LJ3015DN QTY: 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
299	EY	PRINTER	HP	HP LASERJET COLOR M375NW MFP QTY : 1 NO	HP LJ Color M375NW MFP	Non-Critical	05/11/2025	04/11/2028	MON	36
300	EY	PRINTER	CANON	PRINTER MAKE:CANON MODEL: MF8280CW QTY : 02 NOS	Mke: canon model:MF8280CW QTY : 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
301	EY	PRINTER	HP	HP LJ Pro MFP M128Fn QTY : 01 NOS	HP LJ Pro MFP M128Fn QTY : 01 NOS	Non-Critical	05/11/2025	04/11/2028	MON	36
302	EY	PRINTER	HP	HP LJ Pro MP M427dn QTY : 05 NOS	HP LJ Pro MP M427DN QTY : 05 NOS	Non-Critical	05/11/2025	04/11/2028	MON	180
303	EY	PRINTER	HP	HP LJ Pro M202dw QTY : 01 NOS	Hp LJ Pro M202DW	Non-Critical	05/11/2025	04/11/2028	MON	36
304	EY	PRINTER	HP	HP LJ Pro M452dn QTY : 01 NOS	HP LJ Pro M 452DN	Non-Critical	05/11/2025	04/11/2028	MON	36
305	EY	PRINTER	HP	PRINTER- HP MFP M725 DN QTY : 06 NOS	HP MFP M725DN QTY : 06 NOS	Non-Critical	05/11/2025	04/11/2028	MON	216
306	EY	PRINTER	HP	HP DESKJET GT 5820 INK TANK PRINTER QTY : 01 NOS	HP Deskjet GT 5820INK Tank Printer	Non-Critical	05/11/2025	04/11/2028	MON	36
307	EY	PRINTER	HP	HP 5225 DN PRINTER QTY : 02 NOS	HP 5225 DN PRINTER QTY : 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
308	EY	PRINTER	CANON	PRINTER MAKE CANON LBP841 CDN QTY : 03 NOS	PRINTER MAKE CANON LBP841 CDN QTY : 03 NOS	Non-Critical	05/11/2025	04/11/2028	MON	108
309	EY	PRINTER	HP	HP LJ PRO 100 MFP M126NW PRINTER QTY : 01 NOS	HP LJ Pro 100 MFP M126NW Printer	Non-Critical	05/11/2025	04/11/2028	MON	36
310	EY	PRINTER	HP	HP PRO LEASER PRINTER QTY : 01 NOS	HP PRO LEASER PRINTER	Non-Critical	05/11/2025	04/11/2028	MON	36
311	EY	PRINTER	HP	HP INK TANK WL 419 A10 PRINTER QTY : 01 NOS	HP INK TANK WL 419 A10 PRINTER	Non-Critical	05/11/2025	04/11/2028	MON	36
312	EY	PRINTER	HP	HP 5525 Laserjet Printer (NG) QTY : 01 NOS	HP 5525 Laserjet Printer (NG)	Non-Critical	05/11/2025	04/11/2028	MON	36
313	EY	PROJECTOR	EPSON	EPSON MAKE, LCD PROJECTOR, MODEL NO.EMP X3- QTY : 01 NOS	EPSON MAKE, LCD PROJECTOR, MODEL NO.EMP X3-	Non-Critical	05/11/2025	04/11/2028	MON	36
314	EY	PROJECTOR	MITSUBISHI	LCD MULTIMEDIA PROJECTOR MITSUBISHI MODEL XL650U M QTY : 01 NOS	LCD Multimedia Projector Mitsubishi Model XL650U M	Non-Critical	05/11/2025	04/11/2028	MON	36
315	EY	PROJECTOR	EPSON	MULTIMEDIA PROJECTOR WITH DONGAL QTY : 01 NOS	Multimedia Projector with Dongal Epson	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
316	EY	PROJECTOR	EPSON	MULTIMEDIA PROJECTOR Epson QTY : 01 NOS	Multimedia Projector Epson	Non-Critical	05/11/2025	04/11/2028	MON	36
317	EY	PROJECTOR	EPSON	MULTIMEDIA PROJECTOR-EPSON EB-1960 QTY : 01 NOS	Multimedia Projector Epson EB 1960	Non-Critical	05/11/2025	04/11/2028	MON	36
318	EY	PROJECTOR	EPSON	MULTIMEDIA PROJECTOR- EPSON EB-X18 QTY : 01 NOS	Multimedia Projector Epson EB-X18	Non-Critical	05/11/2025	04/11/2028	MON	36
319	EY	PROJECTOR	EPSON	MULTIMEDIA PROJECTOR- EPSON EB-1935 QTY : 01 NOS	Multimedia projector-EPSON EB-1935	Non-Critical	05/11/2025	04/11/2028	MON	36
320	EY	PROJECTOR	EPSON	PROJECTOR MAKE EPSON MODEL EB-1965 QTY : 04 NOS	Projector Make Epson Model EB-1965 QTY : 04 NOS	Non-Critical	05/11/2025	04/11/2028	MON	144
321	EY	DISPLAY	PANASONIC	Plasma Panel 65"" PANASONIC TH65PY850 QTY : 01 NOS	Plasma Panel 65" Panasonic TH65PY850	Non-Critical	05/11/2025	04/11/2028	MON	36
322	EY	DISPLAY	LG	55 INCH LED TV MAKE: LG, MODEL NO: 55LB6500 QTY : 01 NOS	55 INCH LEDTV Make: LG Model NO:55LB6500	Non-Critical	05/11/2025	04/11/2028	MON	36
323	EY	DISPLAY	SAMSUNG	32 INCH LED DISPLAY QTY : 04 NOS	32 Inch LED Display Make Samsung QTY : 04 NOS	Non-Critical	05/11/2025	04/11/2028	MON	144
324	EY	DISPLAY	SAMSUNG	65 INCH LED DISPLAY MAKE SAMSUNG MODEL DM65D QTY : 02 NOS	65 Inch LED Display Make Samsung Model DM65D EY-D QTY : 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
325	EY	DISPLAY	SAMSUNG	LED PROFESSIONAL LARGE DISPLAY 65INCH SAMSUNG QTY : 02 NOS	LED Professional Large display 65 Inch Make Samsung QTY : 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
326	EY	DISPLAY	SAMSUNG	LED DISPLAY 65 INCH SAMSUNG QTY : 01 NOS	LED Display 65 inch Make Samsung	Non-Critical	05/11/2025	04/11/2028	MON	36
327	EY	DISPLAY	SAMSUNG	LED DISPLAY 40 INCH SAMSUNG QTY : 01 NOS	LED display 40Inch Make Samsung	Non-Critical	05/11/2025	04/11/2028	MON	36
328	EY	MONITOR	HP	HP TFT MONITOR 22" HIGH RESOLUTION QTY : 01 NOS	HP TFT Monitor 22 High Resolution	Non-Critical	05/11/2025	04/11/2028	MON	36
329	EY	DISPLAY	FUJITSU	TFT DISPLAY B24W-7 LED TFT QTY : 05 NOS	TFT DISPLAY B24W-7 LED TFT QTY : 05 NOS	Non-Critical	05/11/2025	04/11/2028	MON	180
330	EY	MONITOR	DELL	WORKSTATION MONITOR Make Dell 24 inch QTY : 24 NOS	Workstation Monitor Make Dell 24 inch QTY : 24 NOS	Non-Critical	05/11/2025	04/11/2028	MON	864
331	EY	MONITOR	DELL	DELL ULTRASHARP U2412 M 24 MONITOR Make Dell 24 inch QTY : 24 NOS	DELL ULTRASHARP U2412 M 24 MONITOR 24 inch QTY : 24 NOS	Non-Critical	05/11/2025	04/11/2028	MON	864
332	EY	DISPLAY	FUJITSU	FUJITSU- DISPLAY B24W-7 LED TFT QTY : 02 NOS	FUJITSU- DISPLAY B24W-7 LED TFT QTY : 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
333	EY	PLOTTER	CANON	CANON LARGE FORMAT PRINTER QTY : 01 NOS	CANON LARGE FORMAT PRINTER	Non-Critical	05/11/2025	04/11/2028	MON	36
334	EY	PLOTTER	HP	HP DESIGNJET T2530 QTY : 01 NOS	HP Designjet T2530	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
335	EY	SERVER	DELL	Video Recording and Analytics Server. Make: Dell Model: Poweredge R730 QTY : 06 NOS	MODEL: POWEREDGE R730 SERVER QTY - 6 nos Sr No: 8LKLZL2 ,8LKFZL2,8LJDZL2,8LKCZL2,4T4SQM2,4 T6JQM2. TECHNICAL SPECIFCATION: Rack Server with Dual Intel Quad Core latest generation processor (2 GHz or more) + DVD Drive Total Memory being 32GB - scalable to 128GB or more. Memory Access Speed 1333 GHz or more. Total of 16 Nos 600GB Hot Plug HDD should be configured RAID Controller with min 2GB cache Dual Power Supply in redundant configuration. Total 4 Nos Giga Ent ports are required. Total of 1 Nos 8 Gbps FC Port + 1 Nos External SAS Ports Requisite number of Redundant FANS need to be configured. The System post configuration should have 1 PCIe Slots free. The Server should be certified to run latest and latest one operating System versions of Microsoft, Redhat, VMWARE. Warranty on the Server must be Three Years comprehensive 24 * 7 support.	Critical	05/11/2025	04/11/2028	MON	216
336	EY	SERVER	DELL	Video Management Server Make: Dell Model: Poweredge R430 QTY : 03 NOS	Video Management Server Make: Dell Model: Poweredge R430 QTY : 03 NOS	Critical	05/11/2025	04/11/2028	MON	108

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
337	EY	STORAGE	DELL	STORAGE Make: Dell Model: SCV 3000 Storage Dell SCV300 QTY : 01 NOS	No. Technical Description 1 Form Factor 3U 19" Rackmount 2 Drive Quantity, Capacity & Type (16)3.5" 6TB NLSAS 3 Total Disk Groups & Virtual Disks 6TB NLSAS 4 Processors MIPS 6-Core 1.1GHz 5 Memory 16GB 6 RAID Levels Supported 0,1,0+1, 3, 5, 6, 10, 30, 50, 60, JBOD, Chassis Hot Spare 7 Drives per Enclosure 16 Drives 8 S.M.A.R.T Supported 9 Auto Disk Spin Down Supported 10 External Interfaces (Rear) (4) 1 GbE iSCSI (Data) (1) 1GBE (Management) (1) SAS (Out-Expansion) (1) Console Port (1) USB 11 Maximum Expansion Capacity 672 TB (RAW) - 112 HDD 12 Hot Swappable & Lockable Hard Drives 13 Hot Swappable & Redundant Power Supplies 14 Power Supply 2+1 250W 15 Battery Backup Module Included 16 Voltage 100-240 VAC, 50-60 Hz, 4-2A 17 BTU 2,400 BTU 18 Operating Temperature 5° - 40°C/ 41° - 104°F 10 to 80% non-condensing 19 Storage Temperature -40° - 60°C/ -40° - 140°F 10 to 80% non-condensing 20 Regulatory CE/FCC/BIS/EN, RoHS and UL certifie	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
338	EY	STORAGE	DELL	STORAGE Make: Dell Model: SCV 3000 Storage Dell SCV300 QTY : 01 NOS	No. Technical Description 1 Form Factor 3U 19" Rackmount 2 Drive Quantity, Capacity & Type (16)3.5" 6TB NLSAS 3 Total Disk Groups & Virtual Disks 6TB NLSAS 4 Processors MIPS 6-Core 1.1GHz 5 Memory 16GB 6 RAID Levels Supported 0,1,0+1, 3, 5, 6, 10, 30, 50, 60, JBOD, Chassis Hot Spare 7 Drives per Enclosure 16 Drives 8 S.M.A.R.T Supported 9 Auto Disk Spin Down Supported 10 External Interfaces (Rear) (4) 1 GbE iSCSI (Data) (1) 1GBE (Management) (1) SAS (Out-Expansion) (1) Console Port (1) USB 11 Maximum Expansion Capacity 672 TB (RAW) - 112 HDD 12 Hot Swappable & Lockable Hard Drives 13 Hot Swappable & Redundant Power Supplies 14 Power Supply 2+1 250W 15 Battery Backup Module Included 16 Voltage 100-240 VAC, 50-60 Hz, 4-2A 17 BTU 2,400 BTU 18 Operating Temperature 5° - 40°C/ 41° - 104°F 10 to 80% non-condensing 19 Storage Temperature -40° - 60°C/ -40° - 140°F 10 to 80% non-condensing 20 Regulatory CE/FCC/BIS/EN, RoHS and UL certifie	Critical	05/11/2025	04/11/2028	MON	36
339	EY	SOFTWARE	TYCO	Network Video Management and Recording Software. Make: Tyco American Dynamics Model: ADVEC01 + ADVASC25 QTY : 251 NOS	Network Video Management and Recording Software. Make: Tyco American Dynamics Model: ADVEC01 + ADVASC25 QTY : 251 NOS	Non-Critical	05/11/2025	04/11/2028	MON	9,036
340	EY	SOFTWARE	TYCO	Video Analytics Software License Make: Tyco American Dynamics Victor Model: ADVEVAC01 QTY : 20 NOS	Video Analytics Software License Make: Tyco American Dynamics Victor Model: ADVEVAC01 QTY : 20 NOS	Non-Critical	05/11/2025	04/11/2028	MON	720
341	EY	CAMERA	TYCO	High Resolution IP Bullet Camera Varifocal Lense Make: Tyco Model: ADCi350-B111 QTY : 110 NOS	High Resolution IP Bullet Camera Varifocal Lense Tyco ADCi350-B111 QTY : 110 NOS	Non-Critical	05/11/2025	04/11/2028	MON	3,960
342	EY	CAMERA	TYCO	High Resolution IP Dome Camera – Varifocal Lens Make: Tyco Model: ISS02D10CWIT QTY : 107 NOS	High Resolution IP Dome Camera-Varifocal lens Tyco ISS02D10CWIT QTY : 107 NOS	Non-Critical	05/11/2025	04/11/2028	MON	3,852

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
343	EY	CAMERA	TYCO	High Resolution IP IR PTZ Camera Make: Tyco Model: ADC-P114-302IR QTY : 21 NOS	High Resolution IP IR PTZ Camera TYCO ADC-P114-302IR QTY : 21 NOS	Non-Critical	05/11/2025	04/11/2028	MON	756
344	EY	CAMERA	TYCO	High Resolution IP Dome Camera – Smoked Bubble Make: Tyco Model: IPS02D2ISWIT QTY : 10 NOS	High Resolution IP Dome Camera-Smoked Bubble TYCO IPS02D2ISWIT QTY : 10 NOS	Non-Critical	05/11/2025	04/11/2028	MON	360
345	EY	CAMERA	TYCO	PTZ Keyboard Make: Tyco Model: ADCC0300P QTY : 01 NOS	Camera PTZ Keyboard TYCO ADCC0300P QTY : 01 NOS	Non-Critical	05/11/2025	04/11/2028	MON	36
346	EY	ENGINEERS	EAST YARD	ENGINEERS Server Engineer For AD & Systems TPIS TDDIS EY QTY : 02 NOS	Server Engineer for AD- System TPIS TDDIS-EY QTY : 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
347	EY	ENGINEERS	EAST YARD	ENGINEERS Network Engineer EY QTY : 03 NOS	Network Engineer EY QTY : 03 NOS	Non-Critical	05/11/2025	04/11/2028	MON	108
348	EY	ENGINEERS	EAST YARD	ENGINEERS Desktop/Printer/Clinet Management Engineer EY QTY : 06 NOS	Desktop/Printer/Client Management Engineer-Ey QTY : 06 NOS	Non-Critical	05/11/2025	04/11/2028	MON	216
349	EY	ENGINEERS	EAST YARD	ENGINEERS Call Coordinator QTY : 01 NOS	Call Coordinator QTY : 01 NOS	Non-Critical	05/11/2025	04/11/2028	MON	36
350	EY	CAMERA	VIVOTEK	Camera cctv VIVOTEK CC8130 QTY : 07 NOS	CAMERA MAKE-VIVOTEK MODEL- CC8130 QTY : 07 NOS	Non-Critical	05/11/2025	04/11/2028	MON	252

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
351	EY	VC	POLYCOM	VC AND CONFERENCE ROOM SETUP	<p>AUDIO VIDEO SWITCHING SYSTEM</p> <p>a) Motoriseesd screen 109"- MILAN (MILAN) 01 no,</p> <p>b) 8x4 hdmi matrix switcher ATLONA(AT-UHD-CLSO-840) 01 no</p> <p>c) Three input switcher for display por,HDMI and VGA ATLONA (AT-HDVS-150-TX) 03 nos</p> <p>d) HD base extender kit for HDMI ATLONA (AT-UHD-EX-70C-KIT) 03 nos</p> <p>e) HD base reseiver kit for HDMI ATLONA (ATUHD-EX-70C-RX) 03 nos</p> <p>f) Wireless Presentation System HRT(HUDDLE HUB ONE) 01 no</p> <p>g) retractor Cable Cubbies with 2 Power x 1HDMI x 1VGA with Audio 2 network and 1 display Port LOGIC(LGRC 802) 03 nos</p> <p>h) Capture Vision Station (recording Device:Aver)with remote Control AVER MEDIA(EZ-RECORDER 530) 01 no</p> <p>i) celling Mount Document Camera FHD 1080p LUMENS(CL510) 01 no</p> <p>j) retractable Motorized pop-up 17,3" tft Monitor with 20 tilt adj LG(RTD-2550) 01 no</p> <p>k) 1.4 mm insulated power cable POLYCAB(POLYCAB) 10 nos</p> <p>l) shielded cat6 cable box DLINK 305 mtrs</p> <p>m) 4k Premium high-speed HDMI ultra-flexible LINKTECH 17 nos</p> <p>n) DSP configurable 10Anlog Inputs,8 Analog Outputs BUL(BLU-102) 01 no</p> <p>o) On Table Boundary Microphone SHURE(MX396) 03 nos</p> <p>p) Four-channel 300W ohms Analog Power Amplifier CROWN(CDI14X300) 01 no</p> <p>q) Column Loudspeaker JBL(M/D-CBT50LA-1) 04 nos</p> <p>LIGHTING AND CONTROL SYSTEM</p> <p>a) SDRAM 512 MB,Flash 4 gb memory Card supports sd and sdhc cards up to 32 GB CRESTRON(CP3) 01 no</p> <p>b) 2 pin 3.5mm detachable terminal block for connectopn to ir port to control AC,Display & Projector CRESTRON(IRP2) 04 nos</p> <p>c) High voltage switch CRESTRON (8SW8-1) 01 NO</p> <p>d) 8.7" WIRELESS TOUCH SCREES TFT LCD CRESTRON(TST-902) 01 NO</p> <p>e) 2 Way RF ,2.4 GHz Channel CRESTRON(CENI-GWEXER) 01 no</p> <p>f) 24 Port Manageable Switch DLINK(DGS-1210-28)02 nos</p> <p>g) Serial Control/Audio Cable KRAMER(BS-1) 305 mtrs</p> <p>h) 4Channels of 0-10 Volt Dimming Control CRESTRON(DIN-DALI-2) 01 no</p> <p>i) Min 10 button wallmount keypad CRESTRON(MD-HZ-KPCU-W) 01 no</p> <p>j) 2 feet by 2 feet(Control Based Ballast Light) PHILIPS 08 nos</p> <p>k) 6 inch round (yellow colur Based Ballast Light) PHILIPS 10 nos</p> <p>l) 6 inch by 6 inch square (Control Based</p>	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					Ballast Light)PHILIPS 03 nos m) 32U Rack VALRACK 01 no VIDEO CONFERENCING SYSTEM a) Group 500Codec with remote control POLYCOM (GROUP 700)01 no b) Eagle Eye Director with camrea stand POLYCOM(EAGLE EYE DIRECTOR) 01 no c) CAMERA POLYCOM(EAGLE EYE Iv) 02 nos d) POLYCOM MIC(2201-61006-001) 03nos e) VC FIREWALL-POLYCOM (VBP-7301) 01 no f) SW OPT 1080 Video ,Group Series POLYCOM(5150-65081-001) 02nos					
352	EY	STORAGE	Viostor	Storage cctv Viostor 2 TB QTY :01 NOS	Storage cctv Viostor 2 TB	Critical	05/11/2025	04/11/2028	MON	36
353	EY	STORAGE	QNAP	QNAP NASF80715 5 TB QTY: 1 NO	Storage cctv QNAP NASF80715 5 TB	Critical	05/11/2025	04/11/2028	MON	36
354	EY	DISPLAY	PANASONIC	LED DISPLAY 43 INCH cctv (FOR CLIENT VIEWING) MAKE : PANASONIC MODEL : LH-43RM1DX QTY: 22 NOS	LED DISPLAY 43 INCH (FOR CLIENT VIEWING) MAKE : PANASONIC MODEL : LH-43RM1DX QTY: 22 NOS	Non-Critical	05/11/2025	04/11/2028	MON	792
355	EY	WORKSTATION	DELL	Workstation Dell Precision 5810 QTY: 22 NOS	Workstation Dell Precision 5810 QTY: 22 NOS Workstation Six Core Intel Xeon Processor Based 1. CPU : Intel Xeon E5-2620 v, 2.20 GHz, cache or higher 2. Chip set and Motherboard : Intel C-602 chipset or better. 3. Memory : 16 GB DDR3 1600 Mhz expandable to 96 GB or better. 4. Hard Disk Drive : 1000 GB SATA HDD at 7200 rpm upgradeable to 2 HDD or better. 5.NVIDIA Quadro M2000 with 4GB or higher.	Non-Critical	05/11/2025	04/11/2028	MON	792

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
356	EY	AIO	HP	AIO HP EliteOne 800 G1 Touch AiO 23 QTY: 01 NO	HP EliteOne 800 G1 Touch AiO 23 as per the technical specifications given below or higher 1) HP EliteOne 800 G1 Touch AiO 23 PC (country kit india) 2) Energy Star 5.0 Label 3) Microsoft Lync Label 4) Intel Core i5-4570S 2.9G 6M HD 4600 CPU 5) 8GB DDR3-1600 SODIMM (2x4GB) RAM 6) 1TB SATA 6G 2.5 8G SSHD 7) AMD Radeon HD 7650A 2GB DDR3 MXM - Win 8) HP Wireless Keyboard and Mouse - Win IND 9) Slim SuperMulti ODD 10) 2013 Tilt/Swivel Stand for 800/600 11) Webcam: IntegratedWebcam.	Non-Critical	05/11/2025	04/11/2028	MON	36
357	EY	DESKTOP	ACER	DESKTOP ACER MODEL-VERITON X4240G 12 months (AMD RYZEN 5 ,16GB RAM ,512 SSD,21 INCH LED MONITOR) QTY: 121 NOS	DESKTOP ACER MODEL-VERITON X4240G 12 months (AMD RYZEN 5 ,16GB RAM ,512 SSD,21 INCH LED MONITOR)	Non-Critical	05/11/2027	04/11/2028	MON	1,452
358	EY	WORKSTATION	HP	WORKSTATION HP Z2 TOWER G9 QTY: 10 NOS	WORKSTATION HP Z2 TOWER G9 QTY : 10 1. Intel Core i9-12900K 3.20G 30MB 16 cores 125W or higher 2. RAM: 128GB (4x32GB) DDR5 4800 UDIMM ECC Memory 3. NVIDIA QUADRO P6000 / M6000 with Minimum of 8 GB RAM. 4. Operating System Load to M.2 5. 1TB PCIe-4x4 2280 SED OPAL2 TLC M.2 2nd Solid State Drive (NVMe) 6. 1TB 7200RPM SAS 3.5in 7. Wired Keyboard 8. Wired Mouse 9. 9.5mm DVD-ROM Slim Tray 10. Windows 11 Pro 64 bit or latest 11. Dual Monitors 24 Inches	Non-Critical	05/11/2025	04/11/2028	MON	360
359	EY	AIO	DELL	DELL OPTIPLEX 7440 AIO QTY: 01 NO	DELL OPTIPLEX 7440 AIO All In One Desktop with the followings Specifications or higher. 1. Processor : Intel® Core™ i7-6700 Processor (Quad Core, 8MB, 8T, 3.4GHz) Motherboard : OEM Motherboard with Intel® Q170 Chipset. 2. Memory : 8GB (1x8G) Non-ECC *2133 MHz DDR4* SDRAM, supports up to 16GB , 2 DIMM Slots. 3. Hardisk Drive : 1TB 7200rpm Hard Disk Drive. 4. Optical Drive : 8X or higher Slim DVD+/- RW drive. 5. Graphics:Integrated Intel® HD Graphics 530 or AMD Radeon 2 GB 6. Ethernet : Integrated 10/100/1000 Mbps Ethernet controller with PXE and WOL support. 7. Camera : Fixed 2.0MP FHD webcam with Privacy Cover. 8. I/O ports : Minimum 6 Nos USB (4 nos x	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					3.0 & 2 nos x 2.0), HDMI 1.4 In/Out, DisplayPort 1.2, 1 Universal Headset (Side), Line-out 1 Rear 9. Wireless : Wireless 802.11ac + Bluetooth 4.1.					
360	EY	DESKTOP	ACER	Acer Desktop M200 Q87 QTY -35 NOS (Intel Core i5-4570,4 GB 1600 MHz DDR3 RAM,500 GB 7200 rpm or higher,18.5 inch Colour Monitor) 24 months	Acer Desktop M200 Q87 QTY -35 NOS (Intel Core i5-4570,4 GB 1600 MHz DDR3 RAM,500 GB 7200 rpm or higher,18.5 inch Colour Monitor) 24 months	Non-Critical	05/11/2025	04/11/2027	MON	840
361	EY	DESKTOP	ACER	Acer Veriton M200 i5 18.5 inch Monitor QTY-40 NOS (Intel Core i5-4570,4 GB 1600 MHz DDR3 RAM,500 GB 7200 rpm or higher,18.5 inch Colour Monitor) 24 months	Acer Veriton M200 i5 18.5 inch Monitor QTY-40 NOS (Intel Core i5-4570,4 GB 1600 MHz DDR3 RAM,500 GB 7200 rpm or higher,18.5 inch Colour Monitor) 24 months	Non-Critical	05/11/2025	04/11/2027	MON	960
362	EY	DESKTOP	ACER	Acer VeritonM200 i5 21 inch monitor with MS Windows QTY - 20 NOS (Intel Core i5-4570,4 GB 1600 MHz DDR3 RAM,500 GB 7200 rpm or higher,21 inch Colour Monitor) 24 months	Acer VeritonM200 i5 21 inch monitor with MS Windows QTY - 20 NOS (Intel Core i5-4570,4 GB 1600 MHz DDR3 RAM,500 GB 7200 rpm or higher,21 inch Colour Monitor) 24 months	Non-Critical	05/11/2025	04/11/2027	MON	480
363	EY	DESKTOP	ACER	Acer Veriton M200 i7 18.5 inch monitor with MS Windows QTY - 55 NOS (Intel Core i7 ,500 GB 7200 rpm or higher,8GB RAM,18.5 inch Colour Monitor) 24 months	Acer Veriton M200 i7 18.5 inch monitor with MS Windows QTY - 55 NOS (Intel Core i7 ,500 GB 7200 rpm or higher,8 GB RAM,18.5 inch Colour Monitor) 24 months	Non-Critical	05/11/2025	04/11/2027	MON	1,320
364	EY	DESKTOP	DELL	Desktop Computer Optiplex 390 QTY - 10 NOS 24 months	Desktop Computer Optiplex 390QTY - 10 NOS 24 months	Non-Critical	05/11/2025	04/11/2027	MON	240
365	EY	DESKTOP	HP / DELL / ACER	Personal Computer C2D 2.4 GHz or higher QTY - 10 NOS 24 months	Personal Computer C2D 2.4 GHz or higher QTY - 10 NOS 24 months	Non-Critical	05/11/2025	04/11/2027	MON	240
366	EY	DESKTOP	ACER	DESKTOP ACER VERITON M-200 Q-77 INTEL CORE I-5 QTY - 07 NOS 24 months	DESKTOP ACER VERITON M-200 Q-77 INTEL CORE I-5 QTY - 07 NOS 24 months	Non-Critical	05/11/2025	04/11/2027	MON	168
367	EY	DESKTOP	HP	Desktop HP PRO 600G1 TWRI-5 with Graphics + MS Office QTY - 15 NOS 24 months	Desktop HP PRO 600G1 TWRI-5 with Graphics + MS Office QTY - 15 NOS 24 months	Non-Critical	05/11/2025	04/11/2027	MON	360

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
368	EY	SERVER	ORACLE	LIGHT UPGRADE SERVER ORACLE T7-2 QTY - 01 NO	LIGHT UPGRADE SERVER ORACLE T7-2	Critical	05/11/2025	04/11/2028	MON	36
369	EY	LAPTOP	HP	Computer Notebook HP 52510P Ultra Portable QTY :- 01 NO	Notebook HP 52510P Ultra Portable	Non-Critical	05/11/2025	04/11/2028	MON	36
370	EY	LAPTOP	HP	HP Probook 430 G4 QTY - 01 NO	HP Probook 430 G4	Non-Critical	05/11/2025	04/11/2028	MON	36
371	EY	VC	PEOPLELINK	PEOPLELINK 4K PTZ ELITE 12X CAMERA AND PEOPLELINK QUAD SPEAKERPHONE 12 QTY- 03 NOS	PEOPLELINK 4K PTZ ELITE 12X CAMERA AND PEOPLELINK QUAD SPEAKERPHONE 12 QTY- 03 NOS CAMERA SR NO . 1)PL4PTZ43100078 2)PL4PTZ43100079 3)PL4PTZ43100087 SPEAKERPHONE SR NO. 1) PLQUAD1242190046 2) PLQUAD1242190051 3) PLQUAD1242190052	Non-Critical	05/11/2025	04/11/2028	MON	108
372	EY	DISPLAY	SHARP	PN-R703 QTY : 03 NOS	Display PN-R703	Non-Critical	05/11/2025	04/11/2028	MON	108
373	EY	SWITCH	CISCO	CISCO CATALYST 2960 X QTY : 06 NOS	CISCO Catalyst 2960 X	Non-Critical	05/11/2025	04/11/2028	MON	216
374	EY	PROJECTOR	BENQ	PROJECTOR MX 525 QTY : 06 NOS	Projector MX 525	Non-Critical	05/11/2025	04/11/2028	MON	216
375	EY	PRINTER	HP	PRINTER Laserjet PRO MFP M226dn QTY : 01 NOS	Printer Laserjet PRO MFP M226DN	Non-Critical	05/11/2025	04/11/2028	MON	36
376	EY	DESKTOP	DELL	DESKTOP Optiplex 3020 QTY : 44 NOS	DELL OPTIPLEX 3020 Intel Corei5-4590@3.30Ghz 4GB Ram & 500GB Hard disk with DELL 19.5 " Monitor	Non-Critical	05/11/2025	04/11/2028	MON	1,584
377	EY	DESKTOP	DELL	DESKTOP Optiplex 9020 QTY : 04 NOS	Dell Optiplex 9020	Non-Critical	05/11/2025	04/11/2028	MON	144
378	EY	DESKTOP	DELL	DESKTOP Optiplex 9020 QTY : 30 NOS	Optiplex 9020	Non-Critical	05/11/2025	04/11/2028	MON	1,080
379	EY	PRINTER	HP	PRINTER HP OFFICEJET PRO 276dw MFP QTY : 07 NOS	HP OFFICE JET PRO 276DW	Non-Critical	05/11/2025	04/11/2028	MON	252
380	EY	SERVER	DELL	SERVER DELL PowerEdge T630 QTY : 01 NOS	Poweredge T630	Critical	05/11/2025	04/11/2028	MON	36
381	EY	PRINTER	HP	PRINTER HP 1020 LASERJET QTY : 05 NOS	HP 1020 Laserjet	Non-Critical	05/11/2025	04/11/2028	MON	180
382	EY	DESKTOP	LENOVO	Lenovo Thinkcentre Neo QTY : 10 NOS 5ot Gen3 Intel Core i5-12400,8G DDR4 RAM,1TB HDD with Lenovo Thinkcentre S22e-20 LED	Lenovo Thinkcentre Neo 5ot Gen3 Intel Core i5-12400,8G DDR4 RAM,1TB HDD with Lenovo Thinkcentre S22e-20 LED	Non-Critical	05/11/2025	04/11/2028	MON	360
383	EY	DESKTOP	LENOVO	Lenovo Thinkcentre V50t-13IMB QTY : 02NOS Intel Core i7-12400,8G DDR4 RAM 1TB HDD With Lenovo Thinkcentre S22e-20 LED	Lenovo Thinkcentre V50t-13IMB Intel Core i7-12400,8G DDR4 RAM 1TB HDD With Lenovo Thinkcentre S22e-20 LED	Non-Critical	05/11/2025	04/11/2028	MON	72
384	EY	DESKTOP	LENOVO	LENOVO M SERIES QTY :- 04 NOS Intel Corei7-3770@3.40Ghz 4GB RAM & 500 GB Hard disk with 18.5" Monitor	LENOVO M SERIES Intel Corei7-3770@3.40Ghz 4GB RAM & 500 GB Hard disk with 18.5" Monitor	Non-Critical	05/11/2025	04/11/2028	MON	144
385	EY	DESKTOP	DELL	DELL OPTIPLEX 7060 QTY :- 02 NOS Intel Corei7-8700@3.20Ghz 8GB RAM & 1TB Hard disk	DELL OPTIPLEX 7060 Intel Corei7-8700@3.20Ghz 8GB RAM & 1TB Hard disk	Non-Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
386	EY	DESKTOP	DELL	DELL VOSTRO 3470 QTY :- 07 NOS Intel Corei5-8400@2.80 Ghz 4 GB RAM & 1 TB Hard disk with 20 " Monitor	DELL VOSTRO 3470 Intel Corei5-8400@2.80 Ghz 4 GB RAM & 1 TB Hard disk with 20 " Monitor	Non-Critical	05/11/2025	04/11/2028	MON	252
387	EY	DESKTOP	DELL	DELL VOSTRO 3471 QTY:- 10 NOS Intel corei5-9400@2.90Ghz 8 GB Ram & 1 TB Hard disk with 20 " LCD screen	DELL VOSTRO 3471 Intel corei5-9400@2.90Ghz 8 GB Ram & 1 TB Hard disk with 20 " LCD screen	Non-Critical	05/11/2025	04/11/2028	MON	360
388	EY	DESKTOP	ACER	Acer veriton QTY:- 06 NOS Intel Corei3-8100@3.60Ghz 8GB Ram & 1TB Hard Disk with 22" LED Screen	Acer veriton Intel Corei3-8100@3.60Ghz 8GB Ram & 1TB Hard Disk with 22" LED Screen	Non-Critical	05/11/2025	04/11/2028	MON	216
389	EY	DESKTOP	HP	HP Z2 TOWER QTY :- 01 NO Intel xeon E-212CG@3.30Ghz 8GB RAM & 1TB Hard drive with 24" Monitor	HP Z2 TOWER Intel xeon E-212CG@3.30Ghz 8GB RAM & 1TB Hard drive with 24" Monitor	Non-Critical	05/11/2025	04/11/2028	MON	36
390	EY	DESKTOP	LENOVO	Lenovo ThinkCentre E73 QTY :- 03 NOS Intel Core i7-4770s CPU@3.10GHz 4GB Ram & 500GB HDD with 20" LED SCREEN	Lenovo ThinkCentre E73 Intel Core i7-4770s CPU@3.10GHz 4GB Ram & 500GB HDD with 20" LED SCREEN	Non-Critical	05/11/2025	04/11/2028	MON	108
391	EY	DESKTOP	ACER	Acer verition QTY - 04 NOS intel Corei5-4590 @3.30Ghz 6GB Ram & 160 GB HDD WITH 20" LED SCREEN QTY- 01 Intel Corei3-2120 @3.60Ghz 4GB Ram & 500TB Hard Disk with 18.5" LED Screen QTY - 03	Acer verition QTY - 04 intel Corei5-4590 @3.30Ghz 6GB Ram & 160 GB HDD WITH 20" LED SCREEN / Corei3-2120 @3.60Ghz 4GB Ram & 500TB Hard Disk with 18.5" LED Screen	Non-Critical	05/11/2025	04/11/2028	MON	144
392	EY	AIO	DELL	AIO DELL OPTIPLEX 7440 QTY :- 04 NOS Intel Corei5-6500@3.20Ghz 4GB RAM & 500GB HARD DRIVE	AIO DELL OPTIPLEX 7440 Intel Corei5-6500@3.20Ghz 4GB RAM & 500GB HARD DRIVE	Non-Critical	05/11/2025	04/11/2028	MON	144
393	EY	DESKTOP	HP	HP ELITE TOWER 800 G9 QTY :- 28 NOS Intel Core i9-12900@2.40Ghz 16GB RAM 512SSD 1TB HDD with HP- P24vG5-23.8" FHD Monitor	HP ELITE TOWER 800 G9 Intel Core i9-12900@2.40Ghz 16GB RAM 512SSD 1TB HDD with HP- P24vG5-23.8" FHD Monitor	Non-Critical	05/11/2025	04/11/2028	MON	1,008
394	EY	SERVER	HP	SERVER HP PROLIANT ML 350 GEN10 QTY:- 01 NO INTEL XEON® SILVER 4214R CPU @2.40 GHZ 2.39GHZ 32GB RAM 2.18TB X 2 HDD 1 TB SSD.	SERVER HP PROLIANT ML 350 GEN10 INTEL XEON® SILVER 4214R CPU @2.40 GHZ 2.39GHZ 32GB RAM 2.18TB X 2 HDD 1 TB SSD.	Critical	05/11/2025	04/11/2028	MON	36
395	EY	PRINTER	CANON	PRINTER CANON IMAGE CLASS LBP 6030B QTY: 01 NO	PRINTER CANON IMAGE CLASS LBP 6030B	Non-Critical	05/11/2025	04/11/2028	MON	36
396	EY	PRINTER	EPSON	PRINTER Epson L3110 Tank QTY: 01 NO	PRINTER Epson L3110 Tank	Non-Critical	05/11/2025	04/11/2028	MON	36
397	EY	PRINTER	HP	PRINTER HP Smart Tank 530 QTY: 01 NO	PRINTER HP Smart Tank 530	Non-Critical	05/11/2025	04/11/2028	MON	36
398	EY	PRINTER	HP	PRINTER HP SMART TANK 790 QTY: 01 NO	PRINTER HP SMART TANK 790	Non-Critical	05/11/2025	04/11/2028	MON	36
399	EY	PRINTER	SAMSUNG	PRINTER SAMSUNG SCX-4521FS, LASER JET QTY: 01 NO	PRINTER SAMSUNG SCX-4521FS, LASER JET	Non-Critical	05/11/2025	04/11/2028	MON	36
400	EY	PRINTER	HP	PRINTER HP COLOR LASER JET MANAGED MFP E77428 QTY :- 01 NOS	PRINTER HP COLOR LASER JET MANAGED MFP E77428	Non-Critical	05/11/2025	04/11/2028	MON	36
401	EY	PROJECTOR	EPSON	PROJECTOR EPSON QTY: 01 NO	PROJECTOR EPSON	Non-Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
402	EY	ROUTER	CISCO	ROUTER CISCO 2911 QTY: 01 NO	ROUTER CISCO 2911	Non-Critical	05/11/2025	04/11/2028	MON	36
403	EY	SCANNER	EPSON	SCANNER EPSON DS-520 QTY :- 01 NO	SCANNER EPSON DS-520	Non-Critical	05/11/2025	04/11/2028	MON	36
404	EY	SCANNER	CANON	SCANNER CANON IMAGE FORMULA DR-6030C QTY :- 02 NOS	SCANNER CANON IMAGE FORMULA DR-6030C QTY :- 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
405	EY	SCANNER	HP	SCANNER HP SCANJET PR 3000S4 QTY :- 01 NO	SCANNER HP SCANJET PR 3000S4	Non-Critical	05/11/2025	04/11/2028	MON	36
406	EY	SWITCH	DLINK	SWITCH D-Link Manged DGS-3100-24 QTY :- 01 NO	SWITCH D-Link Manged DGS-3100-24	Non-Critical	05/11/2025	04/11/2028	MON	36
407	EY	SWITCH	DLINK	SWITCH D-Link Smart Pro DGS -1500-28 QTY :- 01 NO	SWITCH D-Link Smart Pro DGS -1500-28	Non-Critical	05/11/2025	04/11/2028	MON	36
408	EY	SWITCH	CISCO	SWITCH CISCO CATALYST 3560 G SERIES QTY :- 01 NO	SWITCH CISCO CATALYST 3560 G SERIES	Non-Critical	05/11/2025	04/11/2028	MON	36
409	EY	SWITCH	CISCO	SWITCH CISCO 2960X QTY :- 04 NOS	SWITCH CISCO 2960X QTY :- 04 NOS	Non-Critical	05/11/2025	04/11/2028	MON	144
410	EY	LAPTOP	ACER	LAPTOP ACER ASPIX E15 QTY :- 02 NOS	LAPTOP ACER ASPIX E15 QTY :- 02 NOS	Non-Critical	05/11/2025	04/11/2028	MON	72
411	EY	FAX	BROTHER	BROTHER FAX 2840 QTY :- 01 NO	BROTHER FAX 2840	Non-Critical	05/11/2025	04/11/2028	MON	36
412	EY	CCTV	SAMSUNG	CCTV DIGITAL VIDEO RECORDER QTY :- 01 NO MONITOR (SAMSUNG-S10INV833V110); MOUSE (1509HS00Y4C8); DIGITAL VIDEO RECORDER (KH SP6V2G60009QJ)	CCTV MONITOR (SAMSUNG-S10INV833V110); MOUSE (1509HS00Y4C8); DIGITAL VIDEO RECORDER (KH SP6V2G60009QJ)	Non-Critical	05/11/2025	04/11/2028	MON	36
413	SB-Design	DESKTOP	ACER	TMC OF DESKTOP - ACER QTY - 25 nos Veriton M200-Q87 CPU: Intel Core i7-4790 @3.60GHz Memory: 4GB Harddisk: 500GB Motherboard: Intel C220 Chipset Graphics : Intel HD 4600 Monitor : 19 inch Acer V196HQL With Keyboard and Mouse	UDVHGSi200G0962691,UDVHGSi200G0962721,UDVHGSi200G0962531,UDVHGSi200G0962587UDVHGSi200G0962536,UDVHGSi200G0962573UDVHGSi200G0962793,UDVHGSi200G0962677UDVHGSi200G0962612,UDVHGSi200G0962705UDVHGSi200G0962787,UDVHGSi200G0962741UDVHGSi200G0969150,UDVHGSi200G0962527UDVHGSi200G0962598,UDVHGSi200G0969149UDVHGSi200G0962558,UDVHGSi200G0962514UDVHGSi200G0962517,UDVHGSi200G0962663UDVHGSi200G0962544,UDVHGSi200G0962776UDVHGSi200G0962643,UDVHGSi200G0962684UDVHGSi200G0962686	Non-Critical	05/11/2025	04/11/2028	MON	900

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
414	SB-Design	WORKSTATION	HP	TMC OF WORKSTATION - HP Z600 QTY- 4 Nos HP Z600 CPU: Intel Xeon E 5630 @ 2.53 GHz Memory: 8GB Harddisk: 1000GB Chipset: Intel E 5520 Chipset Graphics Card: N-vidia Quadro FX 3800, 1GB Monitor: 24 inch HP LP2475w With Keyboard and Mouse	SGH136T4BM, SGH136T49J, SGH136T49N, SGH136T49C	Non-Critical	05/11/2025	04/11/2028	MON	144
415	SB-Design	WORKSTATION	HP	TMC WORKSTATIONS - HP Z640 QTY - 31 Nos HP Z640 CPU: Intel Xeon E5-2620 V3 @ 2.40 GHz Memory: 4GB Harddisk: 500GB Chipset: Intel C610/X99 Chipset Graphics Card: NVIDIA Quadro K2200/4200. 4GB With Keyboard and Mouse	SGH618S608, SGH618S60G, SGH618S5ZB, SGH618S5ZJ, SGH618S5ZQ, SGH618S604, SGH618S60J, SGH618S5XP, SGH618S5XW, SGH618S5Y5, SGH618S5YC, SGH618S5YG, SGH618S5XQ, SGH618S5XX, SGH618S601, SGH618S5Y0, SGH618S5Y3, SGH618S5XR, SGH618S5XV, SGH618S5XY, SGH618S5Y1, SGH618S5Y4, SGH618S5YB, SGH618S5Z8, SGH618S5ZS, SGH618S5ZZ, SGH618S606, SGH618S60D, SGH618S60L, SGH618S5Z6, SGH618S5Z9	Non-Critical	05/11/2025	04/11/2028	MON	1,116
416	SB-Design	WORKSTATION	DELL	TMC OF DELL WORKSTATIONS- Dell Precision Inspiron T 1650 QTY - 32 nos Dell Precision Inspiron T 1650 CPU: Intel Xeon E3-1240 V3 @ 3.40 GHz Memory: 16GB Hard disk: 500GB Chipset: Intel 7 Series C216 Graphics Card: NVIDIA Quadro 2000 1GB Monitor: 24 inch Dell U2412 With Keyboard and Mouse	6BXMMV1, F8XLMV1, H42DMV1, G8XLMV1, J42DMV1, JDZGMV1, 1BXMMV1, DDZGMV1, 252DMV1, 72ZHMV1, 62ZHMV1, 22ZHMV1, 2DZGMV1, 4DZGMV1, GDZGMV1, GBXMMV1, 42ZHMV1, 1FZGMV1, C8XLMV1, GCZGMV1, 352DMV1, 7DZGMV1, H8XLMV1, 152DMV1, 9DZGMV1, F42DMV1, 52ZHMV1, 89XMMV1, DBXMMV1, FBXMMV1, JCZGMV1, 8BXMMV1,	Non-Critical	05/11/2025	04/11/2028	MON	1,152
417	SB-Design	WORKSTATION	DELL	TMC OF DELL WORKSTATIONS - Dell Precision 3600 QTY-15 Nos Dell Precision 3600 CPU: Intel Xeon E5-1607 @ 3.00 GHz Memory: 16GB Hard disk: 500GB Chipset: Intel C600 Chipset Graphics Card: NVIDIA Quadro 2000 4GB Monitor: 24 inch Dell U2412 With Keyboard and Mouse	1DJLMV1, CLPCMV1, BLPCMV1, 9BLHMOV1, 8D7KMOV1, 8BLHMOV1, 7D7KMOV1, 6JHMMV1, 6D7KMOV1, 5JHMMV1, 4JHMMV1, 4DJLMV1, 3JHMMV1, 3DJLMV1, 2DJLMV1,	Non-Critical	05/11/2025	04/11/2028	MON	540

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
418	SB-Design	WORKSTATION	DELL	TMC of DELL WORKSTATION - Dell Precision T5500 QTY - 1 No Dell Precision T5500 CPU: Intel Xeon E5645 @2.40 GHz Memory: 16GB Hard disk: 1000GB Motherboard: Intel X5500/5520 Chipset Graphics Card: NVIDIA Quadro 2000 1GB Monitor : 24 inch Dell U2410 With Keyboard and Mouse	DJB9VQ1	Non-Critical	05/11/2025	04/11/2028	MON	36
419	SB-Design	WORKSTATION	DELL	TMC of DELL WORKSTATION - Dell Precision T7500 QTY-1 No Dell Precision T7500 CPU: Intel xeon X5645 @2.80 GHz Memory: 28GB Hard disk: 1TB Chipset: Intel 5520/5500 X58 Chipset Graphics Card: NVIDIA Quadro 2000 1GB Monitor : 24 inch Dell U2412 With Keyboard and Mouse	2HYQ92S	Non-Critical	05/11/2025	04/11/2028	MON	36
420	SB-Design	WORKSTATION	DELL	TMC OF HP WORKSTATION - HP Z800 QTY- 5 Nos HP Z800 CPU: Intel Xeon E5506 @2.13 GHz Memory: 12GB Hard disk: 500GB Chipset: Intel C600 Chipset Graphics Card: NVIDIA Quadro 6000 6GB Monitor : 24 inch HP ZR24w With Keyboard and Mouse	SGH105TTXZ, SGH105TTXY SGH051PL3H, SGH140R7G4 SGH140R7G5	Non-Critical	05/11/2025	04/11/2028	MON	180
421	SB-Design	WORKSTATION	DELL	TMC DELL WORKSTATION - Dell Precision Inspiron T 1650 QTY - 25 Nos Dell Precision Inspiron T 1650 CPU: Intel Xeon E3-1240 V3 @3.40 GHz Memory: 16GB Hard disk: 500GB Chipset: Intel 7 Series C216 Graphics Card: NVIDIA Quadro 2000 1GB With Keyboard and Mouse	D824BX1, B82HBX1, 272HBX1, 682HBX1, H62HBX1, 192HBX1, 592HBX1, J72HBX1, B72HBX1, 382HBX1, H82HBX1, H72HBX1, G52HBX1, 672HBX1, 962HBX1, 862HBX1, D72HBX1, FBXMMV1, 572HBX1, F62HBX1, 552HBX1, 762HBX1, H72HBX1, B82HBX1, 682HBX1	Non-Critical	05/11/2025	04/11/2028	MON	900

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
422	SB-Design	WORKSTATION	FUJITSU	<p>TMC WORKSTATION - Fujitsu Celsius M740</p> <p>QTY - 170 Nos</p> <p>Fujitsu Celsius M740</p> <p>CPU: Intel xeon E5-2620 V4 @2.10 GHz Memory: 16GB</p> <p>Hard disk: 1000 GB</p> <p>Chipset: Intel C610/X99 Chipset</p> <p>Graphics Card: NVIDIA Quadro P4000 8GB</p> <p>Monitor :24 inch Fujitsu DY24W-7</p> <p>With Keyboard and Mouse</p>	<p>YM9L004535, YM9L004536, YM9L004537, YM9L004538,</p> <p>YM9L004539, YM9L004540, YM9L004541, YM9L004542,</p> <p>YM9L004543, YM9L004544, YM9L004545, YM9L004546,</p> <p>YM9L004547, YM9L004548, YM9L004549, YM9L004550,</p> <p>YM9L004551, YM9L004552, YM9L004553, YM9L004554,</p> <p>YM9L004555, YM9L004556, YM9L004557, YM9L004558,</p> <p>YM9L004559, YM9L004560, YM9L004561, YM9L004562,</p> <p>YM9L004563, YM9L004564, YM9L004565, YM9L004566,</p> <p>YM9L004567, YM9L004568, YM9L004569, YM9L004570,</p> <p>YM9L004571, YM9L004572, YM9L004573, YM9L004574,</p> <p>YM9L004575, YM9L004576, YM9L004577, YM9L004578,</p> <p>YM9L004579, YM9L004580, YM9L004581, YM9L004582,</p> <p>YM9L004583, YM9L004584, YM9L004585, YM9L004586,</p> <p>YM9L004587, YM9L004588, YM9L004589, YM9L004590,</p> <p>YM9L004591, YM9L004592, YM9L004593, YM9L004594,</p> <p>YM9L004595, YM9L004596, YM9L004597, YM9L004598,</p> <p>YM9L004599, YM9L004600, YM9L004601, YM9L004602,</p> <p>YM9L004603, YM9L004604, YM9L004605, YM9L004606,</p> <p>YM9L004607, YM9L004608, YM9L004609, YM9L004610,</p> <p>YM9L004611, YM9L004612, YM9L004613, YM9L004614,</p> <p>YM9L004615, YM9L004616, YM9L004617, YM9L004618,</p> <p>YM9L004619, YM9L004620, YM9L004621, YM9L004622,</p> <p>YM9L004623, YM9L004624, YM9L004625, YM9L004626,</p> <p>YM9L004627, YM9L004628, YM9L004629, YM9L004630,</p> <p>YM9L004631, YM9L004632, YM9L004633, YM9L004634,</p> <p>YM9L004635, YM9L004636, YM9L004637, YM9L004638,</p> <p>YM9L004639, YM9L004640, YM9L004641, YM9L004642,</p> <p>YM9L004643, YM9L004644, YM9L004645, YM9L004646,</p> <p>YM9L004647, YM9L004648, YM9L004649, YM9L004650,</p> <p>YM9L004651, YM9L004652, YM9L004653, YM9L004654,</p> <p>YM9L004655, YM9L004656, YM9L004657, YM9L004658,</p> <p>YM9L004659, YM9L004660, YM9L004661, YM9L004662,</p> <p>YM9L004663, YM9L004664, YM9L004665, Y</p>	Non-Critical	05/11/2025	04/11/2028	MON	6,120

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
					M9L004666, YM9L004667,YM9L004668,YM9L004669,Y M9L004670, YM9L004671,YM9L004672,YM9L004673,Y M9L004674, YM9L004675,YM9L004676,YM9L004677,Y M9L004678, YM9L004679,YM9L004680,YM9L004681,Y M9L004682, YM9L004683,YM9L004684,YM9L004685,Y M9L004686, YM9L004687,YM9L004688,YM9L004689,Y M9L004690, YM9L004691,YM9L004692,YM9L004693,Y M9L004694, YM9L004695,YM9L004696,YM9L004697,Y M9L004698, YM9L004699,YM9L004700,YM9L004701,Y M9L004702, YM9L004703,YM9L004704					
423	SB-Design	PRINTER	HP	TMC PRINTER HP CLJ 5550DN QTY - 1 no	JPSJ83V008	Non-Critical	05/11/2025	04/11/2028	MON	36
424	SB-Design	PRINTER	HP	TMC PRINTER HP LJ MFP M725dn QTY - 2 no	CNCXH5S1RP, CNCXH3MCN4	Non-Critical	05/11/2025	04/11/2028	MON	72
425	SB-Design	PRINTER	HP	TMC PRINTER HP CLJ MFP M181FW QTY -3 nos	VNC4300510, VNC4300516, VNC4300509	Non-Critical	05/11/2025	04/11/2028	MON	108
426	SB-Design	PRINTER	HP	TMC HP CLJ M451 nw QTY -1 Nos	CNC7300922	Non-Critical	05/11/2025	04/11/2028	MON	36
427	SB-Design	PLOTTER	HP	TMC HP Designjet T520 36 QTY - 1 no	CN53U6M01R	Non-Critical	05/11/2025	04/11/2028	MON	36
428	SB-Design	SERVER	IBM	TMC SERVER - IBM X3650M3 (A) QTY - 1 Nos Specifications of Server ----- IBM X3650M3 CPU: 2 nos Xeon 5600 @ 2.93GHz Memory: 32GB / 64 GB Hard disk: 4 x 300GB, 8 x 146 GB	06AGFA6	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
429	SB-Design	SERVER	IBM	TMC SERVER - IBM X3650M3 (B) QTY - 6 Nos Specifications of Server ----- IBM X3650M3 CPU: 2 nos Xeon 5600 @ 2.93GHz Memory: 32GB / 64 GB Hard disk: 4 x 300GB, 8 x 146 GB	99Y1698, 99Y1697, 99Y1699, 99Y1237 99V4603, 06HXL39	Critical	05/11/2025	04/11/2028	MON	216
430	SB-Design	SERVER	DELL	TMC OF SERVER - PowerEdge R720 QTY - 2 Nos Specifications of Server ----- IBM X3650M3 CPU: 2 nos Xeon 5600 @ 2.93GHz Memory: 32GB / 64 GB Hard disk: 4 x 300GB, 8 x 146 GB	C7MLD02, 87MLD02	Critical	05/11/2025	04/11/2028	MON	72
431	SB-Design	SERVER	DELL	TMC OF SERVER - PowerEdge R720 QTY - 1 Nos Specification of SERVER ----- PowerEdge R720 CPU: 2 nos. Intel Xeon 2640 @2.5GHz / E5-2667V2 series 3.3GHz Memory: 32GB / 64 GB /128GB Hard disk: 8 x 300GB, 8 x 146 GB	7N2FT12	Critical	05/11/2025	04/11/2028	MON	36
432	SB-Design	SERVER	LENOVO	TMC OF SERVER - LENEVO X3650M5 QTY - 1 Nos Specification is as follows ----- X3650M5 CPU: 2 nos Intel Xeon 2630 @ 2.4GHz Memory: 128GB Hard disk: 8 x 300GB	06GVHDN	Critical	05/11/2025	04/11/2028	MON	36
433	SB-Design	STORAGE	IBM	TMC STORAGE - IBM DS5020 QTY - 1 No Specification is as follows ----- DS5020 HDD :300 GB x 14 no's Interface: Four 8 Gb/s FC Monitor: 1U 17-inch flat panel Serial No - 78K1GH2	78K1GH2	Critical	05/11/2025	04/11/2028	MON	36
434	SB-Design	TAPE LIBRARY	DELL	TMC TAPE LIBRARY - DELL TL4000 QTY - 1 no Specification is as follows ----- DELL TL4000 Fiber Channel drive -2 nos 48 LTO6 tape cartridges	9LBNN02	Critical	05/11/2025	04/11/2028	MON	36
435	SB-Design	SWITCH	CISCO	TMC NETWORK SWITCH- CISCO WS-C3750X-24T-S QTY - 2 Nos	FD01612R3MW, FD01612P1ZA	Critical	05/11/2025	04/11/2028	MON	72
436	SB-Design	SWITCH	CISCO	TMC OF NETWORK SWITCH - CISCO WS-C3750X-48T-S QTY - 2nos	FD01612ROMH, FD01614R0T8	Critical	05/11/2025	04/11/2028	MON	72

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
437	SB-Design	SWITCH	CISCO	Description : TMC NETWORK SWITCH - CISCO WS-C2960 XR- 24 TS-I QTY - 2 Nos	FOC1951S297, FOC0942Z3ZU	Non-Critical	05/11/2025	04/11/2028	MON	72
438	SB-Design	SWITCH	CISCO	TMC NETWORK SWITCH- Cisco WS-C2960 XR-48 QTY - 2 Nos	FDO1948I0BQ, FCW1916B18E	Non-Critical	05/11/2025	04/11/2028	MON	72
439	SB-Design	SWITCH	CISCO	TMC NETWORK SWITCH - CISCO WS-C2960X-24PS-L QTY - 3 Nos	FCW2149B3YD, FCW1942A59N, FCW1950A5DC	Non-Critical	05/11/2025	04/11/2028	MON	108
440	SB-Design	SWITCH	AVOCNET	TMC KVM SWITCH - AVOCENT MPU2016DAC QTY - 3 Nos	510310531	Non-Critical	05/11/2025	04/11/2028	MON	108
441	SB-Design	SWITCH	AVOCNET	TMC KVM SWITCH - Avocent AV3008-106 QTY - 4 Nos	510155515, 520136796, 51055516, 51055514	Non-Critical	05/11/2025	04/11/2028	MON	144
442	SB-Design	PDU	AVOCNET	TMC OF PDU - Avocent PM3008H-401 QTY -1 No		Non-Critical	05/11/2025	04/11/2028	MON	36
443	SB-Design	PROJECTOR	NEC	TMC PROJECTOR - NEC LT380 QTY - 1 Nos	IY4125FF	Non-Critical	05/11/2025	04/11/2028	MON	36
444	SB-Design	MONITOR	DELL	TMC MONITOR - DELL U2410 QTY - 8 Nos	ICCA2NL, ICCA60L, ICCA73L, ICCA4TL ICCA52L, ICCA1EL, ICCA09L, ICCA1NL	Non-Critical	05/11/2025	04/11/2028	MON	288
445	SB-Design	MONITOR	JVC	TMC MONITOR - JVC 3D LCD GD-463D10 QTY - 1 No	066V0767	Non-Critical	05/11/2025	04/11/2028	MON	36
446	SB-Design	DISPLAY	LG	TMC DISPLAY - LG LG55LA6200 QTY: 03 NOS	308PLYZ160522, 308PLXA160658, 310PLYZ065858	Non-Critical	05/11/2025	04/11/2028	MON	108
447	SB-Design	DISPLAY	LG	TMC DISPLAY - LG 50 LB 6500 QTY: 01 NO	501PLPM017728	Non-Critical	05/11/2025	04/11/2028	MON	36
448	SB-Design	FIREWALL	FORTINET	TMC FIREWALL & ANALYZER - FORTIGATE FG-300D (S/N:FGT3HD3917805384) & FA400E (S/N:FL-4HE3R17901074) QTY - 1 No 3 years bundled security subscription for the same to be provided. If the firewall gets end of the life (from OEM) during start/ course of the TMC, the firewall to be upgraded to a new & equivalent hardware model with all the valid subscriptions till the end of the contract period. The payment for the subscription shall be made post the submission and activation of license in the Firewalls	FG4H0ETB21904376 & FL-4HE3R17901074	Critical	05/11/2025	04/11/2028	MON	36
449	SB-Design	FIREWALL	FORTINET	TMC FIREWALL - FORTIGATE FG-60E (SR NO FGT60E4Q17013021) QTY - 1 No 3 years bundled security subscription for the same to be provided If the firewall gets end of the life (from OEM) during start/ course of the TMC, the firewall to be upgraded to a new & equivalent hardware model with all the valid subscriptions till the end of the contract period. The payment for the subscription shall be made post the submission and activation of license in the Firewalls	FGT60FTK22017015	Critical	05/11/2025	04/11/2028	MON	36
450	SB-Design	FIREWALL	FORTINET	TMC FIREWALL & ANALYZER - FORTIGATE FG-30E QTY - 1 No 3 years bundled security subscription for the same to be provided. If the firewall gets end of the life (from OEM) during start/ course of the TMC, the firewall to be upgraded to a new & equivalent hardware model with all the valid subscriptions till the end of the contract period. The payment for the subscription shall be made post the submission and activation of license in the Firewalls	FGT30E3U17036768	Critical	05/11/2025	04/11/2028	MON	36
451	SB-Design	FIREWALL	CHECKPOINT	TMC FIREWALL - Checkpoint Security Gateway 4800 & Smart 1-405 S/N: 1343B00803 S/N:1750BA2060 QTY -1 No 3 years bundled security subscription for the same to be provided. If the firewall gets end of the life (from OEM) during start/ course of the TMC, the firewall to be upgraded to a new & three tier architecture with all the valid subscriptions till the end of the contract period. The payment for the subscription	2203BA1388 and 2203BA2783	Critical	05/11/2025	04/11/2028	MON	36

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
				shall be made post the submission and activation of license in the Firewalls						
452	SB-Design	LAPTOP	DELL	TMC LAPTOP - Dell Vostro 3460 QTY: 02 NOS	JBQJWV1, BISHVW1	Non-Critical	05/11/2025	04/11/2028	MON	72
453	SB-Design	LAPTOP	DELL	TMC LAPTOP - Dell M4800 QTY: 02 NOS	HYMBG12, 21NBG12	Non-Critical	05/11/2025	04/11/2028	MON	72
454	SB-Design	LAPTOP	HP	TMC LAPTOP - HP ENVY 15T-J001TX QTY: 01 NO	SCG3393PWD	Non-Critical	05/11/2025	04/11/2028	MON	36
455	SB-Design	LAPTOP	HP	TMC LAPTOP - HP Z Book17 QTY: 01 NO	CND412236H	Non-Critical	05/11/2025	04/11/2028	MON	36
456	SB-Design	ROUTER	CISCO	TMC ROUTER - CISCO C2821 QTY: 01 NO	FGL19521041	Non-Critical	05/11/2025	04/11/2028	MON	36
457	SB-Design	IP PHONE	CISCO	TMC IP PHONE - CISCO CP-DX650 QTY: 02 NOS	FCH20038B1Y, FCH20038B38	Non-Critical	05/11/2025	04/11/2028	MON	72
458	SB-Design	IP PHONE	CISCO	TMC IP PHONE - CISCO CP-8811 QTY: 8 NOS	FCH194997Y3, FCH19488TBB, FCH194895RD FCH194998SW, FCH194998XM, FCH1948945N FCH2103E13X, FCH2103E17L	Non-Critical	05/11/2025	04/11/2028	MON	288
459	SB-Design	CAMERA	LOGITECH	TMC CAMERA - LOGITECH C910 QTY: 01 NO	C910	Non-Critical	05/11/2025	04/11/2028	MON	36
460	SB-Design	SERVER	CISCO	TMC SERVER - CISCO UCS C220 M4S (BE6000M) QTY: 01 NO	FCH1944V32R	Critical	05/11/2025	04/11/2028	MON	36
461	SB-Design	IP PHONE	CISCO	TMC IP PHONE - CISCO CP-8841 QTY: 04 NOS	FCH2103E17L, FCH2103E13X, FCH2103E0TB	Non-Critical	05/11/2025	04/11/2028	MON	144
462	SB-Design	IP PHONE	CISCO	TMC IP PHONE - CISCO CP-8831 QTY: 02 NOS		Non-Critical	05/11/2025	04/11/2028	MON	72
463	SB-Design	VC	CISCO	TMC VC CISCO - TELEPRESENCE MX200 QTY: 01 NO	FTT2118002T	Non-Critical	05/11/2025	04/11/2028	MON	36
464	SB-Design	VC	CISCO	TMC VC SETUP - CISCO MX800 WITH 70INCH DISPLAY AND DUAL CAMERA QTY - 1Nos	FCZ2118G03F	Non-Critical	05/11/2025	04/11/2028	MON	36
465	SB-Design	VC	POLYCOM	TMC OF POLYCOM VC SETUP Poy G7500 Codec + Microphone + DSP + Camera + Display Panasonic LH86QM3V5 QTY - 1 Nos		Non-Critical	05/11/2025	04/11/2028	MON	36
466	SB-Design	VC	PEOPLELINK	TMC OF PEOPLELINK VC SETUP SPEED DOME CAMERA - PEOPLELINK PTZ iCAM FHD 1080p 10X QTY - 2 Nos.	H26410X210315460, H26410X210315316	Non-Critical	05/11/2025	04/11/2028	MON	72
467	SB-Design	VC	PEOPLELINK	PEOPLELINK VC SETUP PTZ iCAM FHD 1080p 10X QTY - 2 Nos. (29 months i.e AMC start from 19.06.2026)	H26410X210315460, H26410X210315316	Non-Critical	19/06/2026	04/11/2028	MON	58
468	SB-Design	UPS	PERPETUAL	160 KVA UPS Perpetual Power QTY - 1 No. (26 months i.e AMC start from 16.09.2026)	GTX330804023080730	Non-Critical	16/09/2026	04/11/2028	MON	26

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
469	SB-Design	UPS	PERPETUAL	80 KVA UPS Perpetual Power QTY - 1 Set (26 months i.e AMC start from 16.09.2026)	GTX3301604023080731	Non-Critical	16/09/2026	04/11/2028	MON	26
470	SB-Design	LAPTOP	HP	HP PROBOOK LAPTOP HP PROBOOK 445 G10 NOTEBOOK QTY - 10 Nos. (22 months i.e AMC start from 11.01.2027)	1N13450KCR, 1N13450KG2, 1N13450KG3, 1N13450KCJ 1N13450KGV, 1N13450KHK, 1N13450KHB, 1N13450KHH 1N13450KCP, 1N13450KHR	Non-Critical	11/01/2027	04/11/2028	MON	220
471	SB-Design	PRINTER	HP	HP Printer HP Color LJ Pro MFP 4303dw Printer QTY - 3 Nos. (15 months i.e AMC start from 29.05.2027)	INCFRDW04X, INCFRDW052, INCFRDW055	Non-Critical	29/05/2027	04/11/2028	MON	54
472	SB-Design	CAMERA	ADONIS	USB CAMERA FOR VC SYSTEM ADONIS AV HELIOS 4K - 5 X R VT V.1 QTY - 4 Nos. (12 months i.e AMC start from 23.11.2027)	H4K5XRXX271, H4K5XRXX331, H4K5XRXX334, H4K5XRXX318	Non-Critical	13/11/2027	04/11/2028	MON	48
473	SB-Design	WORKSTATION	TYRONE	WORKSTATION TYRONE System Intel Chipset W790 TYRONE CAMARERO SSI200F0A-54 QTY - 5 NOS Windows 10 3.20 gigahertz Intel Xeon w5-3425 No memory cache (11 months i.e. AMC start from 29.12.2027) 3839.74 Gigabytes Usable Hard Drive Capacity 3706.09 Gigabytes Hard Drive Free Space 65196 Megabytes Installed Memory Microsoft Basic Display Adapter NVIDIA RTX A6000(Display Adapter) LGE LG IPS QHD (Monitor) (24.0"vis,s/n 409NTPC60648, February 2024) Serial no.: TX22952411, TX22962411, TX22972411, TX22982411, TX22992411	TX22952411, TX22962411, TX22972411, TX22982411, TX22992411	Non-Critical	29/12/2027	04/11/2028	MON	55
474	SB-Design	LAPTOP	HP	HP ZBOOK LAPTOP HP ZBOOK FIREFLY G11 - 7 155U QTY - 2 Nos. (10 months i.e AMC start from 31.01.2028)	5CG4235G38, 5CG4235G3F	Non-Critical	31/01/2028	04/11/2028	MON	20
475	SB-Design	ENGINEER	SB-DESIGN	SERVER ENGINEER QTY: 2 NOS		Non-Critical	05/11/2025	04/11/2028	MON	72
476	SB-Design	ENGINEER	SB-DESIGN	NETWORK ENGINEER QTY: 01 NO		Non-Critical	05/11/2025	04/11/2028	MON	36
477	SB-Design	ENGINEER	SB-DESIGN	DESKTOP ENGINEER QTY: 03 NOS		Non-Critical	05/11/2025	04/11/2028	MON	108
478	SB-Design	ENGINEER	SB-DESIGN	CALL COORDINATOR QTY: 01 NO		Non-Critical	05/11/2025	04/11/2028	MON	36
479	SB-Design	ENGINEER	SB-DESIGN	SOFTWARE DEVELOPER QTY: 01 NO		Non-Critical	05/11/2025	04/11/2028	MON	36
480	SB-Design	FIBER PATCH CORD	REPUTED BRAND	Single mode fiber min 12 core cable OS2 Armored with layout/testing charges - per meter QTY - 6000 M		Non-Critical	05/11/2025	04/11/2028	M	6,000
481	SB-Design	FIBER PATCH CORD	REPUTED BRAND	Multi-Mode fiber min 12 core Armored cable with layout/testing charges - per meter QTY - 4000 M		Non-Critical	05/11/2025	04/11/2028	M	4,000

Sr	Department	TYPE	MAKE	ITEM DESCRIPTION with Qty	Additional Text (if any)	Critical / Non-Critical	AMC Start Date	AMC End Date	UNIT	Qty
482	SB-Design	TAPE CARTRIDGE	REPUTED BRAND	LTO8 Data Tape with Barcode 12TB (Uncompressed) Data LTO Ultrium 8 Tape Drive QTY - 100 NOS	Compatible for Dell ML3 Tape Library	Non-Critical	05/11/2025	04/11/2028	NOS	100
483	SB-Design	TAPE CARTRIDGE	REPUTED BRAND	LTO8 Cleaning Tape with Barcode LTO Ultrium 8 Cleaning Tape Qty. - 10 Nos. Specification is as follows ----- Dell TL4000 Fiber Channel drive 48 Lt08 Cleaning Tape with Barcode Serial No.- 3555L3A7801EGW Make & Model - IBM & 3573-TL	Compatible for Dell ML3 Tape Library	Non-Critical	05/11/2025	04/11/2028	NOS	10
484	SB-Design	POWER CORD	VERTIV	Power Chord, P-Lock IEC C13-C14, 6FT,14AWG/3C, UL Approved Power Chord Lockable Compatible with Vertiv PDU Qty. - 100 Nos.		Non-Critical	05/11/2025	04/11/2028	NOS	100
485	SB-Design	BATTERY	REPUTED BRAND	80 KVA UPS Battery Perpetual Power Qty. - 40 Nos. (26 months i.e. AMC start from 16.09.2026) Make & Model - HBL & OPTI100 Serial NO. - OPTIMUZ12V100AM 12V 100AH SMF VRLA Batteries for 80 KVA UPS		Non-Critical	05/11/2025	04/11/2028	NOS	40
486	SB-Design	BATTERY	REPUTED BRAND	160 KVA UPS Battery Perpetual Power Qty. - 40 Nos. 160 KVA UPS Battery Perpetual Power Qty. - 40 Nos. (26 months i.e. AMC start from 16.09.2026) Make & Model - HBL & OPTI200 Serial No. - OPTIMUZ12V200AM 12V 100AH SMF VRLA Batteries for 160 KVA UPS		Non-Critical	05/11/2025	04/11/2028	NOS	40



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BUYERS ADDED ATC FOR THE AMC OF IT EQUIPMENTS (3 years)

Bidders are requested to ensure that only relevant documents complete in all respect as indicated in the tender should be attached with their offer. Bidders should upload checklist of documents uploaded and details of person (email, phone no. & address etc.) to be contacted regarding bidding.

1. EARNEST MONEY DEPOSIT (EMD) / BID SECURITY:

- a. Bidders seeking EMD exemption as per clause 4.xiii.m of GTC on GeM shall submit the valid supporting Document with the bid.
- b. Bidders seeking EMD exemption as per clause 4.xiii.m.(viii) of GTC on GeM 4.0 shall submit valid registration certificate issued by Mazagon Dock Shipbuilders Limited (MDL) for the category of tendered item. **Group: 0058408- SERVER/MAIN FRAME.**
- c. EMD is also exempted for following categories of sellers:
 - (i) Common/Deemed DPSU registered vendors qualify for EMD exemption. Such firms shall submit valid copy of the registration certificate issued by DPSUs (other than MDL) for the items / services for which the offer is being submitted in Part-I offer/bid. Firms in process of obtaining registration in other DPSUs will not be considered for EMD exemption.
 - (ii) Green Channel Status vendors qualify for EMD exemption. Such firms shall submit valid copy of the Green channel certificate issued by MoD for the items for which the offer is being submitted in Part-I offer/bid. Firms in process of obtaining this certificate will not be considered for EMD exemption.

Note: -

- a) MSE vendors seeking EMD exemption shall submit the valid supporting document with the bid and declaration of Confirmation of manufacturer of the offered product / service provider of offered service as per format at **Annexure-1**.
- b) MDL's Bank Account Details:
 - A/C Holder Name: - MAZAGON DOCK SHIPBUILDERS LIMITED
 - Bank & Branch: State Bank of India, Commercial Branch, Fort, Mumbai-400023
 - Type of Account: Current
 - Account No: 11079519138
 - IFSC Code: SBIN0006070
 - SWIFT Code: SBININBB101
- c) Details of Remittance to MDL's BANK ACCOUNT

Date of Remittance	Name of Firm	Vendor Code	MDL tender/ PO. Ref No.	Nature of Remittance viz. EMD/SD etc.	Amount Remitted (`)

Signature of Vendor / Representative

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with the bid.

- d) Format for EMD(BG) is attached at **Annexure-7**



2. PRE-QUALIFICATION REQUIREMENT:

Technical: -

- a) The bidder should be ISO 27001 and ISO 20000 certified. In this regard, the bidder shall submit documentary evidence of valid ISO certificate.
- b) The Bidder should have a support office in Mumbai Metropolitan Region (MMR) region for Onsite Support (Documentary evidence in terms of Shop Establishment Certificates, Rent Agreements, Electricity Bills etc shall be provided by the bidder. MDL shall check the authenticity of the documents and may conduct a site visit of the office for verification purpose).
- c) The bidder should have a support office in Bengaluru for Onsite Support. (Documentary evidence in terms of Shop Establishment certificates, Rent Agreements, Electricity Bills etc shall be provided by the bidder. MDL shall check the authenticity of the documents and may conduct a site visit of the office for verification purpose).
- d) The bidder should have the minimum following engineers with skill sets on its payroll in Mumbai office for the period of at least past 6 months (salary slips shall be submitted)
 - a) Microsoft certified server engineer – 02 nos
 - ii) Linux certified (SUSE/REDHAT/Ubuntu) Engineer- 02 nos
 - iii) Server & storage certified /trained engineer (certification/training certificates to be provided) - 02 nos
 - iv) CCNA/CCNP/or higher Cisco certified Engineer – 02 nos
 - v) Checkpoint/Fortinet/Sophos/Palo Alto certified Engineers - 02 nos
 - vi) Oracle/Microsoft SQL certified Database engineer - 01 nos

** The relevant qualification certificate, training certificate as applicable & mentioned above shall be submitted for the respective skill set of the engineer.
- e) The bidder shall provide letter /MAF for the following particulars from the respective OEMs for back to back support during the contract period regarding the referred TMC requirement as detailed below: -

Sr	Particulars	OEM
1	NAS boxes	NetApp
2	Switches	Ruckus
3	Firewalls	Sorphos,Fortinet,Checkpoint
4	Linux Operating System	Red Hat
5	Log Management	Motadata
6	Database	Oracle

- f) Bidders experience of having successfully completed similar services* during last 7 years ending till the original tender closing date should be either of the following:
 - (i) Three similar completed works each costing not less than ₹ 9,00,00,000/- (OR)
 - (ii) Two similar completed works each costing not less than ₹ 11,25,00,000/- (OR)
 - (iii) One similar completed works costing not less than ₹ 18,00,00,000/-

*Similar services is defined as “AMC of servers, storage, Tape Library, (PC, /Workstations/AIO/Laptops), Printers, Switches, Firewalls, Router, Backup infrastructure (hardware and software), Active Directory, SIEM/Log Management”

Commercial Qualification: -

- a) Bidders Shop and establishment registration certificate or registration certificate from registrar of firms or certificate of incorporation from Registrar of Companies or any other valid document that confirms the firm's status.



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- b) The average annual financial turnover of the bidder during the last three years, ending 31st March of the previous financial year excluding the calendar year of tendering should be at least **INR 2,25,00,000** as per the annual report (audited balance sheet and profit and loss account) of the relevant period, duly authenticated by a Chartered Accountant/Cost Accountant in India or equivalent in relevant countries.

Notes: -

- (1) The bidders need to scan and upload documentary evidence in support of the Qualification Criteria indicated at above; viz Work order/s meeting above order value criteria for similar work along with work completion certificate / Proof of payment with Tax Invoice / Store Receipt and Acceptance Report or any other evidence that confirms that the work is completed which is issued by the party for whom the work is done. The Work Order/s not supported by Work Done Certificate/s will not be considered for qualification criteria. In case of orders consisting of various activities, only that portion of work order value meeting the similar work criteria shall be considered for the purpose of pre-qualification. The concerned HOD or TNC has a right to verify /cross verification of authenticity of the said document whenever felt necessary.
- (2) MDL reserves the right to demand for a hardcopy of any of the above documents and any other related documents, if required. Bidders shall comply to the same.
- (3) The work executed by the bidder for their in-house use will not be considered for the purpose of bidder's experience or completion of similar works.
- (4) All the qualifying documents indicated in the tender shall be strictly in the name of bidding firm. Qualifying documents submitted in the name of other than bidding firm will not be considered for bidding firm's qualification.
- (5) Bidders are requested to ensure that only relevant documents complete in all respect as indicated in the tender should be attached with their offer. The first page of every uploaded set of scanned document shall be an index of its contents. In case the offers received against this tender are more than 20, no opportunity will be extended for submission of deficient documents after opening of bids. The evaluation of the offers will be carried out and bidders will be qualified based on the documents received along with their offer.
- (6) The bidder is required to submit information in the form of the table below for the orders, which qualify them as per the above criteria, as the information in the tabular form, at **Annexure- 2** shall hasten the technical scrutiny. The value of work executed in support of previous experience will be considered excluding taxes, duties and other levies if any.
- (7) Joint Ventures and Holding Companies: Credentials of the partners of Joint ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/Equipment, and each partner must comply with all the PQC criteria independently. However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing credentials of a Holding Company can be clubbed with only one of the fully owned subsidiary bidding company, with appropriate legal documents proving such ownership.
- (8) MSEs shall be given 100% relaxation of prior turnover subject to meeting of quality and technical specifications
- (9) Start-ups recognized by DPIIT shall not be given any relaxation in prior turnover and prior experience
- (10) The value of similar completed services in a contract will be considered for PQC even if the contract is not fully completed.
- (11) The date of Order/Contract can be older but completion period shall be within last 07 years ending till the original tender closing date



3. BID REJECTION CRITERIA:

Bids with non-compliance/ non-acceptance to any of the terms and conditions of the tender will be liable for rejection.

4. INTEGRITY PACT (IP):

The 'Integrity pact' dully filled as per enclosed format to be submitted along with the offer. Each page of Integrity Pact shall be duly signed by the bidder. In case of non-submission of Integrity Pact by the bidders, duly signed on each page, with Part-I of the bid, shall render the bid liable for rejection.

The original IP to be submitted or couriered to MDL at following address within 7 days from tender opening or by date as stipulated by MDL, at Material Purchase, 2nd Floor, South Block-2, Mazagon Dock Shipbuilders Ltd, Dockyard Road, Mumbai-400010.

In case of issues related to Integrity Pact (IP) please contact Independent External Monitor (IEM) whose details are as below:

- i) Shri M.N.Krishnamurthy IPS,(Retd.)
Email ID: krishnamurthymn19@gmail.com
- ii) Shri Deepak Kashyap, IRTS (Retd.)
Email ID: deepakkashyapnd02@gmail.com

The Integrity pact essentially envisages the agreement between prospective vendors / bidders & buyers committing the person/officials of both the parties not to exercise any corrupt influence on any aspects of the contract. Only those vendors/bidders who enter into such an integrity pact with the buyer would be competent to participate in the bid. The format of integrity Pact is enclosed with tender documents. IP shall be submitted on plain paper.

5. ALTERNATE MSME VENDOR PAYMENT THROUGH TREDS:

- A. In order to address the financial needs of MSME firms, Gol has introduced a platform for facilitating the financing of trade receivables of MSMEs from buyers, through multiple financiers which is termed as Trade Receivables Discounting System (TReDS). At TReDS, auctioning of invoices at competitive & transparent environment is done by financiers based on Buyer's credit profile.
- B. MDL is registered TReDS platform on RXIL (M/s Receivables Exchange of India Limited), Invoice Mart (M/s A Treds Ltd.) and " and M1xchange of M/s Mynd Solutions Pvt. Ltd.
- C. MSME bidders desirous to receive payments through TReDS platform may avail the facility if they are already registered on TReDS platform or by registering on it.
 - a) "Invoicemart" TReDS platform or by registering on it. Contact details at "Invoicemart" TReDS platform are as below:
Amit Kumar Dutta, Mob – 8600179668, Mail - amit1.dutta@invoicemart.com
Complete address - A.TReDS Ltd, A3, 11th Floor, Ashar IT Park, Thane – 400604
 - b) "M1xchange" TReDS platform or by registering on it.
Contact details at "M1xchange" TReDS platform are as below:
 - (i) Shaiwal Sinha, Mob: 9599224594 , Mail : shaiwal.sinha@m1xchange.com
 - (ii) Ankit Singh, Mob : 9800250395, Mail : ankit.singh@m1xchange.com
Complete Address:- M1xchange Office address (Mumbai) : A-403, The Qube 4th floor, MV road,Marol,Andheri (E) Mumbai – 400059



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c) Receivables Exchange of India Ltd

Contact details are as below –

(i) SANTOSH YADAV, Mob - +91-9167708156, Mail - santosh.yadav@rxil.in

(ii) ANGELIN ANBARASAN, Mob - +91-8451975191, Mail - angelin.anbarasan@rxil.in

Complete address - Receivables Exchange Of India Limited , 701-702,7th Floor, Supremus, E Wing, I-Think Techno Campus, Kanjurmarg East, Mumbai 400042

6. E INVOICE:

Bidder, whose aggregate turnover in any preceding financial year from FY 2017-18 onwards, exceeds the threshold as per GST Act or as applicable from time to time, will have to submit an e-Invoice with a Quick Response (QR) code and Invoice Registration No.(IRN).

7. HINDRANCE REGISTER:

Wherever submission, approvals and clearances are required, hindrances, if any, with date of occurrences and removal shall be noted in the Hindrance Register. The Hindrance Register shall document reasons for the delay vis-à-vis the mutually agreed schedule. All hindrances such as delay in MDL Inputs (Drawings/Material/Documents/Services/ Inspection call), delay by TPI/Inspection Agency/Customer, delay on account of specialist services, non-performance by the contractor, delinquency by the vendor, force majeure or any other relevant reason shall be recorded. The Hindrance Register shall be signed by the reps. of both MDL as well as Contractor. Executive in the rank of Chief Manager and above shall be the nodal executive of the User Department. Site-In-Charge of the supplier or their authorized signatories are only authorized to sign the hindrance register. In case the contractor has a different opinion for hindrance and a dispute arises, then the matter shall be referred to the next higher authority. the decision of the next higher authority in case of dispute in respect of hindrances during the course of executing an order/contract shall be final and binding on the contractor. In case of delay in removing the hindrance, the contractor may reduce manpower deployed on the work. Under no circumstances, contractor should be paid for idle manpower.

8. WORKING ON MDL HOLIDAYS:

Intimation for working on Saturday / Sunday / holidays if required, should be submitted 2 working days prior to the date of holiday indicating names of personnel to Personnel Department and Security through concerned Department.

9. CONTACT DETAILS FOR QUERIES:

In case of any clarifications regarding tender or technical, bidders are requested to contact the following executives.

Dept.	Name of Executives	Contact No	Email
Technical	Mr Amit Khanolkar DGM (CIT) Sr 1-192	022 23762209	avkhanolkar@mazdock.com
	Mr Kiran Bane DGM (EY-Design) Sr 193-412	022 23763614	kbane@mazdock.com
	Mr Sachinrao Jadhav CM (SB-Design) Sr 413-486	022 23763038	srjadhav@mazdock.com
Commercial	Mr. Sumit Deore CM (C-MP)	022 23763256	sadeore@mazdock.com



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	Mr. Nitin Gawali SE (C-MP)	022 23763232	nsgawali@mazdock.com
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10. INDEMNIFICATION

The Bidder / Supplier / Contractor, his employees, licences, agents or Sub-Supplier / Sub-contractor, while on site of the Purchaser for the purpose of this contract, indemnifies the Purchaser against direct damage and/or injury to the property and/or the person of the Purchaser or that of Purchaser's employees, agents, Sub-Contractors / Suppliers occurring and to the extent caused by the negligence of the Bidder / Supplier / Contractor, his employees, licensees, agents or Sub-contractor by making good such damages to the property, or compensating personal injury and the total liability for such damages or injury shall be as mutually discussed and agreed to.

11. TRANSFER OF SUPPLIERS / CONTRACTOR'S RIGHTS

The Bidder / Supplier / Contractor shall not either wholly or partly sell, transfer, assign or otherwise dispose of the rights, liabilities and obligations under the contract between him and the Purchaser without prior consent of the Purchaser in writing.

12. NDA:

- g) Initially the participating bidders shall have to submit NDA along with their offer without any deviations on their Company's Letterhead by authorized Signatory from bidder side as per prescribed format at **Annexure 3**.
- ii) After placement of order, successful bidder shall have to submit mutually accepted/agreed NDA on Non-Judicial stamp paper of value Rs.500/- in originals. Agreement will be signed by authorized representatives from Vendor Side & Mazagon Dock Shipbuilders Ltd.

13. CONFLICT OF INTEREST AMONG BIDDERS/ AGENTS:

Participation by a bidding firm or any of its affiliates that are either involved in the consultancy contract to which this procurement is linked; or if they are part of more than one bid in the procurement; or if the bidding firm or their personnel have relationships or financial or business transactions with any official of MDL who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) bidder from MDL with an intent to gain unfair advantage in the procurement process or for personal gain. A bidder has to submit declaration for conflict of interest as enumerated **Annexure 4**

14. GRIEVANCE CELL FOR MII:

In cases where MDL received the complaint from any vendor or person, along with the fees prescribed below, verification of Declared Local Content shall be carried out by seeking additional info as deemed necessary and the bidders (including unsuccessful bidders) against the tender shall be obliged to furnish the necessary documents. Failing to do so, the vendor may invite penal action as per the provisions of the Order. If MDL possess the capability, then it shall perform the verification. However, if in the opinion of MDL matter needs to be dealt at higher level, then the complaint shall be referred to Nodal Ministry and their fees / expenses / charges applicable as per the Nodal Ministry, if any, shall be borne by the complainant. MDL is authorized to prescribe fees for handling complaints under revised PPP MII Order 2017. The fees for filing a complaint under the order shall be INR 10,000/- per case. The complaint shall be filed to the Chairman, Public Grievance Cell. The fee shall be deposited by complainant in MDL's Account by NEFT.



15. BOOK EXAMINATION CLAUSE (BEC)

In case it is found to the satisfaction of MDL that the Supplier has engaged an Agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the supplier, on a specific request of MDL shall provide necessary information/inspection of the relevant financial documents/information.

16. OFFICIAL SECRETS ACT, 1923:

The contractor shall take all reasonable steps necessary to ensure that all persons employed in any connection with the contract, have acknowledged their responsibilities and penalties for violations under the Official Secrets Act 1923 and any regulations framed thereunder at **Annexure 5**.

17. PAYMENT TERMS: -

The payment will be done on quarterly basis post the consumption of service.

18. MOBILIZATION PERIOD: -

The mobilization period for starting the services will be 4 weeks from the date of Purchase order issued.

19. PUBLIC GRIEVANCE CELL:

Public grievance cell headed by Shri R. R. Kumar, ED (EY) has been set up in the company. Members of public having complaints or grievances are advised to contact above Authorities on Wednesday between 10.00 hours and 12.30 hours in his office at 4th Floor, D2 Bldg, East Yard Mazagon Dock Shipbuilders Ltd or send their complaints / grievances to him in writing for redressal email grievance@mazdock.com and/or Telephone No. is 022-23763512

20. CODE OF INTEGRITY IN PUBLIC PROCUREMENT:

Procuring authorities (including indenter) as well as bidders, suppliers, contractors and consultants should observe the highest standard of ethics and should not indulge in the following prohibited practices, either directly or indirectly, at any stage during the procurement process or during execution of resultant contracts:

- (a) **Corrupt practice** - Making offers, solicitation or acceptance of bribe, rewards or gifts or any material benefit, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process or contract execution.
- (b) **Fraudulent practice** - Any omission or misrepresentation that may mislead or attempt to mislead so that financial or other benefits may be obtained or an obligation avoided. This includes making false declaration or providing false information for participation in a tender process or to secure a contract or in execution of the contract.
- (c) **Anti-competitive practice** - Any collusion, bid rigging or anti-competitive arrangement, or any other practice coming under the purview of The Competition Act, 2002, between two or more bidders, with or without the knowledge of MDL, that may impair the transparency, fairness and the progress of the procurement process or to establish bid prices at artificial, non-competitive levels.
- (d) **Coercive practice** - Harming or threatening to harm, persons or their property to influence their participation in the procurement process or affect the execution of a contract.



- (e) **Conflict of interest** - Participation by a bidding firm or any of its affiliates that are either involved in the consultancy contract to which this procurement is linked; or if they are part of more than one bid in the procurement; or if the bidding firm or their personnel have relationships or financial or business transactions with any official of MDL who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) bidder from MDL with an intent to gain unfair advantage in the procurement process or for personal gain.
- (f) **Obstructive practice** -Materially impede MDL's investigation into allegations of one or more of the above mentioned prohibited practices either by deliberately destroying, falsifying, altering; or by concealing of evidence material to the investigation; or by making false statements to investigators and/or by threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or by impeding MDL's rights of audit or access to information

21. WORKMEN SAFETY AND INSURANCE:

The service provider shall alone be fully responsible for safety and security and insurance or life insurance of their personnel who is working on the operation and maintenance works. The service providers shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at their (or the Subcontractors', as the case may be) own cost but on terms and conditions approved by the MDL, insurance against the risks, and for the coverage, as shall be specified in the TEF; and (b) at the MDL's request, shall provide evidence to the MDL showing that such insurance has been taken out and maintained and that the current premiums have been paid. The service provider shall provide and ensure sufficient protection gears like safety shoes, hand gloves, ladders, etc. are being used by their workers while carrying out works. MDL shall not be liable for any compensation in case of any fatal injury/death caused to or by any man power while performing/discharging their duties / for inspection or otherwise.

22. CANCELLATION OF TENDER: -

The Purchaser reserves the right to cancel/withdraw the tender in toto or part and or award the contract / order in full or part without assigning any reason whatsoever and without thereby incurring any liability to the affected Bidder or Bidders or any obligations to inform the affected Bidder or Bidders of the grounds for MDL action.

23. CONTRACT LABOUR (REGULATION AND ABOLITION) ACT 1970:-

Contractor / Bidder shall obtain license under Section 12 and 13 of the Contract Labor (Regulation and Abolition) Act, 1970 and rules made there under and the same should be kept valid at least until the expiry of contract with Purchaser. The registration and Licence under the Contract Labour (Regulation and Abolition) Act 1970 shall be renewed in time every year and if work continues for more than a year, a copy of the License is produced as and when demanded by the concerned authorities of Purchaser. The Contractor / Bidder shall carryout his obligations and duties under the Contract Labor (Regulation and Abolition) Act, 1970 and the rules framed there under. In the event any employee/s of Contractor / Bidder is advised by the concerned Department to deploy their employees for job during weekly-off, Sundays and holidays, the Contractor / Bidder must inform through Concerned Department the name/s of the employee/s in the prescribed format to CISF / Security and to the concerned Divisional Personnel by mentioning specifically 'Compensatory - Off', before 3 days from the date actual payment



24. MINIMUM WAGES ACT

The Contractor / Bidder shall pay to his employees not less than the minimum wages and allowances applicable to the Engineering Industry as notified from time to time by the Central Government or the State Government whichever is higher under the Minimum Wages Act. Contractor / Bidder shall be responsible for timely payment of wages of all his employees engaged in the Purchaser's Yard, not less than the prescribed minimum wages in each case and without any deductions of any kind, except as specified by Government or permissible under the Payment of Wages Act.

The Contractor / Bidder must settle all the pending dues of the employees i.e. arrears of wages, proportionate leave wages, proportionate bonus payment, etc. Before winding up the site, the Contractor / Bidder shall pay all terminal dues to his employees such as Notice pay, Gratuity, Retrenchment compensation, etc.

25. BONUS ACT

The Contractor / Bidder shall pay to his eligible employees a Statutory Bonus as per 'Payment of Bonus Act' at the rate prescribed by the Statutory Authorities from time to time.

26. FACTORIES ACT

The Contractor / Bidder shall observe all applicable Rules and Regulations stipulated under Factories Act applicable to contract labour. The Contractor / Bidder shall maintain a separate register prescribed under the Act and pay Privilege Leave wages to all eligible employees.

On completion of execution of the contract and before winding up, the Contractor / Bidder shall pay proportionate Privilege Leave wages to all eligible employees.

27. EMPLOYEES' PROVIDENT FUNDS AND MISCELLANEOUS PROVISIONS ACT, 1952

The Contractor / Bidder, where applicable, shall cover his employees deployed in the Purchaser's Yard

(a) under the Employees' Provident Funds and Miscellaneous Act, 1952,

(b) under the Family Pension Scheme, and

(c) under the Employees' Deposit Linked Insurance Scheme and pay the contributions both in respect of his employees and his own. He shall submit all the necessary returns and other particulars periodically as prescribed under the said Act. Contractor / Bidder shall cover from the first day working all his contract labour on MDL jobs by filling requisite returns to concerned Statutory authorities and obtaining Code Numbers / Account Numbers. Contractor / Bidder shall remit employees' and employers' contributions directly to the concerned authorities along with Inspection and Administrative Charges as per relevant provisions of the concerned Acts and Schemes made there under within 15 days from the close of every month. The Contractor / Bidder must submit copies of P. F. dues payment challans, copy of Form No. 12 (A), copy of form No. 6 (A) (Annually) and copies of Muster Roll of their workmen every month to Corporate Personnel Department before renewal of passes for entry into the yard. The Contractor / Bidder must also attend to P. F. Inspections by concerned authorities and submit copy of the Inspection Report.

The Contractor / Bidder through his own P. F. code number shall fill in P. F. / Pension settlement forms of all the employees engaged in Purchaser's Yard, well in advance of last working day and forwards the said settlement forms to the respective P. F. Commissioner's office for settlement. Contractors who are yet to obtain PF code shall apply for Code no s to PF Commissioners Office and furnish copies of the same to Corporate Personnel Department. Purchaser shall recover PF dues from the contractors running bills till such time the PF Code no is obtained.

The Contractor / Bidder may contact Corporate Personnel Department for the purpose to seek any / all clarification / necessary advice for completion of procedural work such as filling labour challans, E. S. I., P. F. – declaration forms, covering their labour under Group Insurance Policy, etc. An



Administrative charge @ Rs. 10/- per employee per month for such consultancy will be recovered from all the contractors from the bills of the respective contracts

28. EMPLOYEES' STATE INSURANCE ACT

The Contractor / Bidder should also cover all the eligible contract labourers working on MDL jobs, under the Employees' State Insurance Act and Scheme by furnishing necessary returns to appropriate authority and pay both employees' and employers' contributions in respect of these employees to the concerned authorities within 20 days from the close of every month. The contractor shall produce copy of R. D. F. duly acknowledged by ESI local office for confirmation that the workmen are covered under ESI Act and Scheme.

Contractor / Bidder should produce proof of such remittances to Corporate Personnel Department of MDL along with full details of contributions etc. within 25 days from the close of month. He shall also give an undertaking that he will not engage any one on our work who is not duly covered under the said Act and Scheme. The contract employees who are out of coverage of ESI Act and Scheme should be covered under Group Insurance Policy linked with workman compensation Act. Those Bidders / contractors do not have their ESI Code No.; they should submit documentary evidence of application for obtaining ESI Code no to Corporate Personnel Department.

29. CONFIDENTIALITY, SECRECY AND IPR RIGHTS

(a) **IPR Rights** - All deliverables, outputs, plans, drawings, specifications, designs, reports, and other documents and software submitted by the contractor under this Contract shall become and remain the property of MDL and subject to laws of copyright and must not be shared with third parties or reproduced, whether in whole or part, without MDL's prior written consent. The contractor shall, not later than upon termination or expiration of this Contract, deliver all such documents and software to MDL, together with a detailed inventory thereof. The contractor

may retain a copy of such documents and software but shall not use it for any commercial purpose.

(b) **Confidentiality** - All documents, drawings, samples, data, associated correspondence or other information furnished by or on behalf of MDL to the contractor, in connection with the contract, whether such information has been furnished before, during or following completion or termination of the contract, are confidential and shall remain the property of MDL and shall not, without the prior written consent of MDL neither be divulged by the contractor to any third party, nor be used by him for any purpose other than the design, procurement, or other services and work required for the performance of this Contract. If advised by MDL, all copies of all such information in original shall be returned on completion of the contractor's performance and obligations under this contract.

(c) **Secrecy** - If the Contract declares the subject matter of this Contract as coming under the Official Secrets Act, 1923 or if the contract is marked as "Secret", the contractor shall take all reasonable steps necessary to ensure that all persons employed in any connection with the contract, have acknowledged their responsibilities and penalties for violations under the Official Secrets Act and any regulations framed thereunder.

(d) **Obligations of the contractor** -

(i) Without MDL's prior written consent, the contractor shall not use the information mentioned above except for the sole purpose of performing this contract.

(ii) The contractor shall treat and mark all information as confidential (or Secret – as the case may) and shall not, without the written consent of MDL, divulge to any person other than the person(s) employed by the contractor in the performance of the contract. Further, any such disclosure to any such employed person shall be made in confidence and only so far as necessary for such performance for this contract.

(iii) Notwithstanding the above, the contractor may furnish to its holding company or its Subcontractor(s) such documents, data, and other information it receives from MDL to the extent required for performing the contract. In this event, the contractor shall obtain from such holding company/ Subcontractor(s) an undertaking of confidentiality (or secrecy – as the case may be) similar to that imposed on the contractor under the above clauses.



- (iv) The obligation of the contractor under sub-clauses above, however, shall not apply to information that:
- (aa) The contractor needs to share with the institution(s) participating in the financing of the contract;
 - (ab) now or hereafter is or enters the public domain through no fault of Contractor;
 - (ac) can be proven to have been possessed by the contractor at the time of disclosure and which was not previously obtained, directly or indirectly, from MDL; or
 - (ad) otherwise lawfully becomes available to the contractor from a third party that has no obligation of confidentiality.
- (v) The above provisions shall not in any way modify any undertaking of confidentiality (or Secrecy – as the case may be) given by the contractor before the date of the contract in respect of the contract/ the Tender Document or any part thereof.
- (vi) The provisions of this clause shall survive completion or termination for whatever reason of the contract.

30. PERMITS, APPROVALS AND LICENSES

Whenever the supply of Goods and incidental Services requires that the contractor obtain permits, approvals, and licenses from local public authorities, it shall be the contractor's sole responsibility to obtain these and keep these current and valid. Such requirements may include but not be restricted to export license or environmental clearance if required. If requested by the contractor, MDL shall make its best effort to assist the contractor in complying with such requirements in a timely and expeditious manner, without any dilution of the Contractor's responsibility in this regard.

31. DEFAULTS, BREACHES & TERMINATION OF CONTRACT

Termination due to Breach, Default, and Insolvency

(a) Defaults and Breach of Contract

In case the contractor undergoes insolvency or receivership; neglects or defaults, or expresses inability or disinclination to honour his obligations relating to the performance of the contract or ethical standards or any other obligation that substantively affects MDL's rights and benefits under the contract, it shall be treated as a breach of Contract. Such defaults shall include inter-alia:

(i) Default in Performance and Obligations

If the contractor fails to deliver any or all of the Goods or fails to perform any other contractual obligations (including Code of Integrity or obligation to maintain eligibility and Qualifications based on which contract was awarded) within the period stipulated in the contract or within any extension thereof granted by MDL.

(ii) Insolvency

If the contractor is wound up or ceases to otherwise trade or is unable to pay its debts as and when they fall due or is otherwise subject to any insolvency procedure.

(iii) If a receiver or similar official is appointed overall or any of the assets of the contractor or a petition is presented for its winding up or it entered into a composition with its creditors;

(b) Notice for Default

As soon as a breach of contract is noticed, a show-cause 'Notice of Default' shall be issued to the contractor, giving two weeks' notice, reserving the right to invoke contractual remedies. After such a show-cause notice, all payments to the contractor would be temporarily withheld to safeguard needed recoveries that may become due on invoking contractual remedies.

(c) Terminations for Default

(i) Notice for Termination for Default: In the event of unsatisfactory resolution of 'Notice of Default' within two weeks of its issue as per subclause above, MDL if so decided, shall by written Notice of Termination for Default sent to the contractor, terminate the contract in whole or in part, without compensation to the contractor.

(ii) Such termination shall not prejudice or affect the rights and remedies, including under sub-clause below, which have accrued and/ or shall accrue to MDL after that.



(iii) Unless otherwise instructed by MDL, the contractor shall continue to perform the contract to the extent not terminated. All warranty obligations, if any, shall continue to survive despite the termination.

(d) Contractual Remedies for Breaches/Defaults or Termination for Default

If there is an unsatisfactory resolution within this period, MDL shall take one; or more of the following contractual remedies.

(i) Temporary withhold payments due to the contractor till recoveries due to invocation of other contractual remedies are complete.

(ii) Call back any loaned property or advances of payment, if any, with the levy of interest at the prevailing rate (MIBID - Mumbai Interbank Bid Rate).

(iii) Recover liquidated damages and invoke denial clause for delays.

(iv) Encash and/ or Forfeit performance or other contractual securities.

(v) Prefer claims against insurances, if any.

(vi) Terminate contract for default, fully or partially including its right for Risk and Cost Procurement as per following sub-clause.

(vii) Risk and Cost Procurement

In addition to termination for default, MDL shall be entitled, and it shall be lawful on his part, to procure Goods same to those terminated, with such terms and conditions and in such manner as it deems fit at the "Risk and Cost" of the contractor. Such 'Risk and Cost Procurement' must be initiated (viz. AIP/PR/Tender) within six months from the termination of Contract. The Contractor shall be liable for any loss which MDL may sustain on that account provided the procurement, or, if there is an agreement to procure, such agreement is made. The Contractor shall not be entitled to any gain on such procurement, and the manner and method of such procurement shall be in the entire discretion of MDL. (Note: deleted being contrary to law). (Note: No contractor would give security after the termination of the contract)

Note: Regarding the Goods which are not readily available in the market and where procurement difficulties are experienced, the period for making risk procurement shall be nine months instead of six months provided above.

(viii) Initiate legal proceedings in a for the recovery of the losses and damages, not addressable by the above means.

32. PURCHASER'S PROPERTY: -

All property (such as materials, drawings, documents etc.) issued by the Purchaser or any other individual or firm on behalf of the Purchaser in connection with the contract shall remain confidential, being the property of the Purchaser and the Bidder/Supplier/Contractor shall undertake to return all such property so issued and will be responsible for any or all loss thereof and damage thereto resulting from whatever causes and shall reimburse the Purchaser the full amount of loss and damage.

On completion of work in any compartment / location of the purchaser's premises, the Bidder / Supplier / Contractor must ensure that the place is left in a reasonably clean state and all scrap is transferred to nearby scrap-bins.

33. SUBCONTRACT AND RIGHT OF PURCHASER

The Bidder / Supplier / Contractor under no circumstances undertake or subcontract any work / contract from or to any other Sub-contractor without prior written approval of the Competent Authority of Purchaser. In the event it is found that such practice has been indulged in, the contract is liable to be terminated without notice and the Bidder / Supplier / Contractor is debarred all from future tender enquiries / work orders. However, in no circumstances a contractor is permitted to subcontract any part of the contract to the bidders who had quoted for the concerned tender.

34. PATENT RIGHTS



The Bidder / Supplier / Contractor shall hold harmless and keep the Purchaser indemnified against all claims arising as a result of infringement of any patent / copy rights on account of manufacture, sale or use of articles covered by the order.

35. AGENTS/AGENCY COMMISSION

The seller confirms and declares to the buyer that the seller is the original manufacturer or authorized distributor/stockiest of original manufacturer of the goods referred to in this contract and has not engaged any individual or firm, whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommended to the Buyer or any of its functionaries, whether officially or unofficially, to the award of the Contract / Purchase order to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation.

The Seller agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual/firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this Contract / Purchase order, the Seller will be liable to refund that amount to the Buyer. The seller will also be debarred from participation in any RFQ/Tender for new projects/program with Buyer for a minimum period of five years.

The buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Seller who shall in such event be liable to refund all payments made by the buyer in terms of the Contract along with interest at the rate of 2% per annum or 6% whichever is higher above LIBOR (London Inter Bank Offer Rate) (for foreign vendors) and base rate of SBI plus 2% (for Indian Vendors).

The Buyer will also have the right to recover any such amount from any contracts concluded earlier with Buyer.

36. USE OF UNDUE INFLUENCE / CORRUPT PRACTICES

The Bidder / Supplier / Contractor undertakes that he has not used corrupt practices or used any undue influence which is not admissible as per Indian law to obtain contract/order or in doing any business with the purchaser.

If found that Bidder / Supplier / Contractor is involved in such wrong practices, then Purchaser is entitled to cancel the contract/s and all or any other contracts and then to recover from the Bidder / Supplier / Contractor the amounts of any loss arising from such contracts' cancellation, including but not limited to imposition of penal damages, forfeiture of Performance security, encashment of the Bank Guarantee and refund of the amounts paid by the Purchaser.

37. IMMUNITY OF GOVERNMENT OF INDIA CLAUSE

It is expressly understood and agreed by and between M/s. (Bidder / Supplier / Contractor) and Mazagon Dock Shipbuilders Limited, Dockyard Road, Mumbai – 400 010 (MDL) is entering into this Agreement solely on its own behalf and not on the behalf of any person or entity. In particular, it is expressly understood and agreed that the Government of India is not a party to this Agreement and has no liabilities, obligations or rights hereunder. It is expressly understood and agreed that MDL is an independent legal entity with power and authority to enter into contracts solely in its own behalf under the applicable of Laws of India and general principles of Contract Law. The (Bidder / Supplier / Contractor) expressly agrees, acknowledges and understands that MDL is not an agent, representative or delegate of the Government of India. It is further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions and commissions, breaches or other wrongs arising out of the contract. Accordingly, (Bidder / Supplier / Contractor) hereby expressly waives, releases and foregoes any and all actions or claims, including cross claims, impleader claims or counter claims against the Government of India arising out of this contract and covenants not to sue Government of India in any manner, claim, cause of action or thing whatsoever arising of or under this Agreement.



38. DUTY OF PERSONNEL OF SUPPLIER/CONTRACTOR

MDL being a Defence Public Sector Undertaking, Bidder / Supplier / Contractor undertakes that their personnel deployed in connection with the entrusted work will not indulge in any activities other than the duties assigned to them.

39. DISPUTE RESOLUTION MECHANISM AND ARBITRATION

(a) Dispute resolution mechanism(DRM)

(i) Any dispute/differences between the parties arising out of and in connection with the contract shall be settled amicably by mutual negotiations at HoS / HoD level.

(ii) In case of non-settlement by (i) above, if at any time, before, during or after the contract period any unsettled claim, dispute or difference arose between the parties, upon or in relation to or in connection with or in any way touching or concerning this tender / agreement / order / contract, the same shall be referred to the concerned Functional Director. The Functional Director shall then nominate an Executive of the rank of General Manager whom he thinks fit and competent or a Committee of Executives who/which shall then scrutinise the claims/disputes that have been referred to the concerned functional Director and make efforts for amicable settlements by mutual discussions/negotiations.

(iii) In case no amicable settlement is arrived by (ii) above within a period of three months, then the contractor shall approach Public Grievance Cell and address the disputes as per the provisions made under the relevant clause of the contract.

(iv) In case the issues/disputes do not get settled within a period of six months from the date of submission of the dispute to the Grievance Cell, then the contractor may invoke Arbitration Clause of the contract.

(b) Arbitration

Unresolved disputes/differences, if any, shall then be settled by Arbitration. The Arbitration proceedings shall be conducted at Mumbai, India, in English Language, under the Arbitration and Conciliation Act, 1996 as amended from time to time and the rules thereunder.

MDL prefers to have arbitration through Institutes such as Indian Council of Arbitration (ICA)/ICA-DR, Mumbai Centre for International Arbitration, International Chamber of Commerce (ICC), Singapore International Arbitration Centre (SIAC) with the mutual consent of the parties.

In case of unresolved difference/dispute between the Purchaser and Supplier, being Central Public Sector Enterprises/Central Govt. departments, the disputes shall be resolved firstly through mutual discussion or through the empowered agencies of the Govt. or through arbitration by reference by either party to the department of Public Enterprises, as per extant guidelines. If disputes/differences remain unresolved/unexecuted, the same shall be referred first to the Cabinet Secretariat and then, if necessary to the PMO.

Any changes to arbitration clause must be vetted by HOD (Legal) before incorporation in contract/PO.

40. JURISDICTION OF COURTS

All contracts shall be deemed to have been wholly made in Mumbai and all claims there under are payable in Mumbai City and it is the distinct condition of the order that no suit or action for the purpose of enforcing any claim in respect of the order shall be instituted in any Court other than that situated in Mumbai City, Maharashtra State, India i.e. courts in Mumbai shall alone have jurisdiction to decide upon any dispute arising out of or in respect of the contract.

41. POLICE VERIFICATION OF EMPLOYEES

Contractor / Bidder shall have to produce and submit to the Chief Security Executive of Purchaser, verification through Mumbai Police of Character and Antecedents of their employees / workers for while working on ships under construction in Purchaser's Yards, for working onboard ships under



modernisation / refit / repairs at Mumbai ports / Naval Dockyard. Entry passes will not be issued in the absence of Police Verification Report and employees without Police Verification shall not be employed by them in Purchaser's Yard / Mumbai ports / Naval Dockyard and any lapse on the part of Contractor / Bidder shall be viewed seriously as per applicable laws of the land. Employment of any Foreign National during the contract period would be permitted with prior permission of Purchaser

42. AUTHORISATION LETTER: -

Authorisation letter (on company's letter head) to be submitted by the bidder in the name of the person authorised to sign the bid document.

43. PURCHASE PREFERENCE: -

- Purchase preference under Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017 is applicable in this tender. The items are non-divisible and in-separable. Accordingly purchase preference shall be accorded as per DOE OM No.F.1/4/2021-PPD dated 18.05.2023. for concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. The minimum local content for Class I and Class II local supplier shall be 50 % and 20 % respectively.
- The firm has to submit local content declaration on company's letter head indicating the % of local content and location of value addition (item wise) and to be Self-Certified by Chief Financial Officer or other legally responsible person nominated in writing by the chief Executive or Senior Member / Person with Management responsibility of corporation / Partnership / Individual. Weighted average of local content of all items shall also be indicated in the declaration.
- The bidder shall give self-certification for local content in the quoted item (goods / works / services) at the time of tendering. However, at the time of execution of the project, for all contracts above INR 10 Crore, the contractor / supplier shall submit local content certification duly certified by cost / chartered accountant in practice. For cases where it is not possible to provide certification by Cost / Chartered Accountant at the time of execution of project, the supplier shall be permitted to provide the certificate for local content from Cost / Chartered Accountant after completion of the contract, within time limit acceptable to the procuring entity (30 days of completion). In case the contractor / supplier does not meet the stipulated local content requirement and the category of the supplier changes from Class-I to Class-II/ Non-local or from Class-II to Non-local, a penalty of 10% of the contract value shall be imposed which shall be withheld from the payment due to the bidder. However, contract once awarded shall not be terminated on this account

44. LIMITATION OF LIABILITY: - Limitation of liability for the PO/Contract emanating out of this tender shall be as follows:

- a) **Cap on Liability:** The total liability of the Vendors/Supplier, whether in contract, tort (including negligence), or otherwise, shall not exceed 100% of the total contract value.
- b) **Exclusion of Certain Damages:** To the fullest extent permitted by applicable law, neither party shall be liable to the other for any indirect, incidental, consequential, special, punitive or exemplary damages, including but not limited to loss of profits, loss of business opportunity, unused production, loss of product, damage to reputation, arising out or in connection with this agreement, whether in contract or tort (including negligence), strict liability, or otherwise.
- c) **Exclusions from Cap on Liability:** The cap on liability shall not apply to:
 - i. Liability arising from wilful misconduct, gross negligence, or fraud by the Vendor/Supplier.
 - ii. Breach of confidentiality obligations or infringement of intellectual property rights.
 - iii. Indemnity obligations for third-party claims.
 - iv. Non-compliance with applicable laws, regulations, or statutory obligations.



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- v. Liquidated Damages expressly agreed upon by the parties.
 - vi. Breach of obligations of Integrity Pact (IP).
 - vii. Any other liability that cannot be limited or excluded under Applicable Law.
- d) **Mutuality:** The liability cap shall apply mutually to both parties unless otherwise agreed in writing.



MAZAGON DOCK SHIPBUILDERS LIMITED, MUMBAI

Checklist

(To be submitted along with technical bid)

Sr. No.	Tender Clause	Remark
1	EMD	Submitted / Exempted (Annexure-1) on company letterhead
2	Pre-Qualification Documents a) MAF b) Turnover & P/L stmt c) Bidders Shop and establishment registration certificate /registration certificate from registrar of firms / certificate of incorporation from Registrar of Companies or any other valid document that confirms the firm's status	Submitted / Not Submitted
3	NDA (Format at Annexure 3)	Submitted / Not Submitted
4	Integrity Pact (Signed on each page) Original to be sent to MDL (Format at Annexure 6)	Submitted / Not Submitted
5	Declaration on Malicious Code (on company letter head)	Submitted / Not Submitted
6	Declaration of local Contents as per Public Procurement (Preference to Make in India) Order, 2017	Submitted / Not Submitted
7	Vendor Registration docs. a) GST b) PAN c) Cancelled cheque d) Copy of EFT Mandate duly certified by Bank e) Bidders Shop and establishment registration certificate /registration certificate from registrar of firms / certificate of incorporation from Registrar of Companies or any other valid document that confirms the firm's status	Submitted / Not Submitted
8	Confirmation of manufacturer of the offered Product / Service provider of offered services (Only for MSE vendor seeking EMD Exemption)	Submitted / Not Submitted
9	Conflict of interest	Submitted / Not Submitted
10	Details of contact person of the bidder:- Name: Designation: M.No. Email:	

***All documents submitted to be above sequence. Avoid sending documents other than asked.**



Annexures

Annexure-1	Confirmation of manufacturer of the offered product / Service provider of offered services (To be submitted by MSE bidders)
Annexure -2	Format For Information of Past Orders
Annexure -3	NDA Format
Annexure -4	Conflict of interest
Annexure -5	Extract of Official Secret Act
Annexure -6	Integrity Pact Original signed hardcopy to be sent to MDL.
Annexure-7	EMD (BG) Format
Annexure-8	Format of Performance Bank Guarantee



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Annexure-1

**CONFIRMATION OF BEING MANUFACTURER OF OFFERED PRODUCT /
SERVICE PROVIDER OF OFFERED SERVICE**
(Compliance to Serial no. xiii (m) (i) of Para 4 of General terms and Conditions on GeM)
(To be submitted by MSE bidders)

M/s.-

SR NO.	ITEM TITLE	ITEM DESCRIPTION	MANUFACTURER OF OFFERED PRODUCT/ SERVICE PROVIDER OF OFFERED SERVICE (YES/NO)
1			
2			

Note:

1. As per Serial no. xiii (m) (i) of Para 4 of General Terms and Conditions on GeM, EMD exemption is applicable for those offered items of which the MSE bidder is a manufacturer. For the remaining products/items, MSE bidder shall not be eligible for exemption of EMD.
2. Above confirmation shall be duly filled (Yes or No) for each item by the bidder and it shall be uploaded along with the Part 1 bid.

Signature & Stamp of the Authorized Person of bidder



Annexure-2

FORMAT FOR INFORMATION OF PAST ORDERS:

Bidders are required to submit information of past orders

Sr	1	2	3	4	5	6
Order placed by						
Order No.						
Order date						
Description of work						
Order value						
Start date as per order						
Completion date as per order						
Actual completion date						
Work completion Certificate (WCC) ref. no						
WCC date						



Annexure-3

NON DISCLOSURE AGREEMENT (NDA)

THIS NON DISCLOSURE Agreement made at Mumbai, India on this _____ day of _____ 2025 between Mazagon Dock Shipbuilders Limited a company registered under the Companies Act, 1956 and having its registered office at Dockyard Road, Mumbai-400 010 (hereinafter referred to as “MDL”) and _____ a company registered under the Companies Act, 1956 and having its registered office at _____ (hereinafter referred to as “_____”). MDL and _____ shall hereinafter be collectively referred to as “the Parties” and individually as “a Party”. WHEREAS

A*. MDL has floated a tender and is required to provide certain information to (name of the bidder) to prepare his bid and/or

AA**. The Parties are considering to enter into a _____ for which each Party shall provide information (“Disclosing Party”) to the other Party (“Receiving Party”) which at present is confidential and not in the public domain.

B. The Parties intend that the aforesaid information be kept confidential as between the Parties. The Parties undertake and declare that they shall not divulge, publish or reproduce the same before any party or person except in accordance with the terms of this Agreement.

NOW THEREFORE the Parties agree as follows:

1. As used in this Agreement (hereinafter referred to as the “Agreement”) the term “Confidential Information” shall mean any technical, confidential, proprietary or trade secret information or data disclosed by the Disclosing Party in connection with the _____ to the Receiving Party including without limitation any written or printed documents, specifications for the vessel, plans, general arrangement plans, production schedules, drawings, samples, models, information regarding business operations, financial information, marketing strategies, either in writing or orally or any means of disclosing such Confidential Information that the Disclosing Party may elect to use prior to the execution or during the validity of this Agreement. The Receiving Party agrees that all Confidential Information shall be treated as absolute confidential and the Receiving Party shall not disclose to any person such information otherwise than in terms of this Agreement. The Receiving Party will impose as Similar duty of confidentiality on any person to whom the Receiving Party is permitted to transfer such information in accordance with the terms hereof. For the purposes of this Agreement, the term “Receiving Party” shall mean and include its officers, employees, directors, agents, contractors, representatives, affiliated companies, successors and assigns.

2. Nothing in this Agreement may be construed as compelling the Disclosing Party to disclose any Confidential Information to the Receiving Party or to enter into any contractual relationships with the Receiving Party.

3. Any information or data in whatever form disclosed by the Disclosing Party to the Receiving Party and which (i) is clearly identified as Confidential Information by an appropriate and conspicuous marking or (ii) has been identified as Confidential Information at the time of disclosure shall be subject to the relevant terms and conditions of this Agreement. The Disclosing Party’s decision whether any information disclosed by it under this Agreement is confidential or not shall be final and binding on the Receiving Party.

4. The Receiving Party hereby covenants that the Confidential Information received from the Disclosing Party shall:



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- (a) Be safely kept by the Receiving Party; the Receiving Party shall protect the Confidential Information with the same degree of care as the Receiving Party uses with its own confidential information in order to prevent its disclosure, copy and / or its use (but in no event less than reasonable care) for purposes other than the Proposal.
 - (b) Be only disclosed to, and used by, those employees or directors who have a need to know.
 - (c) Not be disclosed to a third party except those with a need to know provided they receive such information subject to the same restrictions as are contained in this Agreement.
 - (d) Be used by the Receiving Party directly or indirectly, solely for the purpose of considering, evaluating and effecting the tender/bid/contract.
5. The Receiving Party shall promptly upon requests by the Disclosing Party at any time return all copies of the Confidential Information communicated to it hereunder together with all copies and extracts made thereof and shall not retain any copies of the same, in any form whatsoever.
6. The Receiving Party shall have no obligations or restrictions with respect to:
- (a) Information publicly known through no wrongful act of the Receiving Party.
 - (b) Information rightfully disclosed by a third party without breach of this Agreement by the Receiving Party and which can be communicated without restriction.
 - (c) Information which was already known or which was independently developed by the Receiving Party (provided that the Receiving Party can demonstrate the same).
 - (d) Information, the disclosure of which the Disclosing Party authorizes in writing.
7. Nothing in this Agreement shall be construed as granting to the Receiving Party any patent, copyright or design license, or rights of use under similar intellectual property rights in respect of the Confidential Information.
8. The Receiving Party shall not without prior written consent of the Disclosing Party:
- (a) Disclose to any person, directly or indirectly:
 - i) The fact that the Confidential Information has been made available to the Receiving Party by the Disclosing Party or that the Receiving Party has inspected any portion of the Confidential Information; or
 - ii) The fact that any discussion or negotiation is taking place concerning the Proposal; or
 - iii) Any of the terms, conditions or other facts with respect to the Proposal, including the status thereof; or
 - (b) Make any private or public announcement or statement concerning or relating to the Proposal.
9. The Disclosing Party represents and warrants that save as otherwise notified in writing to the Receiving Party:
- a) Disclosure of information by it to the Receiving Party does not infringe the rights of any third party nor is it under any restriction with regard to the disclosure of any information, and that where applicable, it has obtained all licenses and consents necessary to enable the lawful disclosure of information by it to the Recipient; and



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- b) It is not aware of any restriction on the use of such information by the Receiving Party, save as provided in this Agreement.
- c) To the effect that the foregoing representations and warranties shall be deemed to be given at the date of this Agreement and after that date upon and in respect of each disclosure.

The Disclosing Party makes no warranty or representation whatsoever as to the accuracy, completeness, suitability or adequacy of any information or as to the results obtained from it and assumes no responsibility in respect of the use of the information by the Receiving Party.

10. The Receiving Party shall indemnify and hold harmless the Disclosing Party from and against any action, claim or proceeding and any loss, damage, costs, expenses or liabilities arising out of any such action, claim or proceeding, brought by any third party pursuant to any unauthorized disclosure or use of any information by the Receiving Party, or by any person for whom the Receiving Party is responsible under this Agreement, or pursuant to any breach of any undertaking, warranty or representation contained in this Agreement.

11. For the purposes of this Agreement 'Classified Information' shall mean information, documents and material of any kind which the respective Government i.e. Indian Government has given or caused to be given a security classification irrespective of whether the same is transmitted orally, electronically, in writing or by hand. Notwithstanding any other provision of this Agreement:

- a) Each Party hereto undertakes to follow security procedures prescribed for military purposes with respect to disclosure, receipt, production, use and handling of Classified Information.
- b) Any Classified Information, disclosed by one Party hereto shall be, whatever the method of disclosure be, identified by the Disclosing Party as Classified Information at the time of disclosure.
- c) The provisions of this Clause are to remain in full force and effect notwithstanding any termination by expiration or otherwise of this Agreement.

12. In the event the Receiving Party is required to disclose Confidential Information under any provision of law or upon an action, subpoena or order of a court of competent jurisdiction or of any requirement of legal process regulation or governmental order, decree, regulation or rule, the Receiving Party will immediately notify the Disclosing Party of its having received a request to so disclose (along with the terms and circumstances thereof), unless otherwise prohibited by law and consult with the Disclosing Party on action or steps to be taken in response to such request.

13. This Agreement represents the entirety of the agreement of the Parties relating to the disclosure of the Confidential Information and shall not be waived, amended or assigned by the Receiving Party except by prior written consent of the Disclosing Party. No failure or delay by any party in exercising any right, power or privilege hereunder shall operate as a waiver thereof nor shall any single or partial exercise of any right, power or privilege. The rights and remedies herein provided shall be cumulative and not exclusive of any rights or remedies provided by law.

14. This Agreement shall be valid for a period of _____(_____) years from the date of its execution between the parties. Notwithstanding the aforesaid, the obligations of Parties in connection with confidentiality under this Agreement shall survive in perpetuity.

15. The foregoing constitutes the entire Agreement between the Parties with respect to the subject matter here of and supersedes and cancels any prior representation, understanding and commitment (whether oral and written) made between the Parties with respect to or in connection with any of the matter of things to which this Agreement applies.



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16. This Agreement shall be governed by and shall be interpreted in accordance with the laws of India.

17. Any dispute arising in connection with or out of the validity, performance or the interpretation of this Agreement shall be finally settled by the competent jurisdiction in Mumbai.

18. The Receiving Party acknowledges that any breach of the terms and conditions of this Agreement may cause the Disclosing Party irreparable damage for which recovery of money damages would be inadequate. Therefore, the Receiving Party agrees that the Disclosing Party shall be entitled, in addition to any other remedies available to it, to seek injunctive relief and/or other equitable relief to prevent or restrain any breach by the Receiving Party or its employees/officials, or otherwise to protect its rights, under this Agreement.

19. Unless otherwise provided herein, all notices or other communications under or in connection with this Agreement shall be given in writing and may be sent by personal delivery or post or courier or facsimile at the address as specified herein below:

To MDL Address:

Phone No.:

Fax:

E-mail: To _____ Address:

Phone No.:

Fax No. :

E-mail:

Any such notice or other communication will be deemed to be effective if sent by personal delivery, when delivered, if sent by post, 4 (four) days after being deposited in the post and if sent by courier, one day after being deposited with the courier, and if sent by facsimile, when sent (on receipt of a confirmation to the correct facsimile number).

IN WITNESS WHEREOF, this Agreement is executed by authorized representatives of both the Parties in two (2) originals.

Signed by the within named Signed by the within named MDL

In the presence of

In the presence of

Note: The above Agreement is to be drawn up by the contractor on non-judicial stamped paper of value Rs.500/-, if it executed in Maharashtra. However, for other places stamp



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duty is to be levied as per Stamp Act of respective States. The value of stamp paper to be confirmed from Legal Department, MDL.

* - A: Pre-submission of Bid

** - AA: Post Entering of Contract



Annexure-4

**Undertaking From The Bidder Regarding Conflict Of Interest
(Duly Signed On firms letterhead)**

We do not have any conflict of interest with other bidders. We agree for the following compliance;

1. The bidder found to have a conflict of interest shall be disqualified.
2. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:
 - a. If its personnel have a close personal, financial, or business relationship with any personnel of the procuring entity who are directly or indirectly related to the procurement or execution process of the contract, which can affect the decision of the procuring entity directly or indirectly;
 - b. The bidder (or his allied firm) provided services for the need assessment/ procurement planning of the Tender process in which it is participating;
 - c. A Principal can authorize only one agent, and an agent should not represent or quote on behalf of more than one Principal. However, this shall not debar more than one Authorized distributor (with/ or without the OEM) from quoting equipment manufactured by an Original Equipment Manufacturer (OEM) in procurements under a Proprietary Article Certificate or
 - d. A bidder participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as a partner/ JV member or sub-contractor in another bid or vice-versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of an entity as a sub-contractor in more than one bid if he is not bidding independently in his own name or as a member of a JV.



Annexure-5

**EXTRACT OF PROVISIONS OF THE OFFICIAL SECRETS ACT, 1923
(Duly Signed On firms letterhead)**

SECTION 2(B) ; “PROHIBITED PLACE” It is defined as the place of any work of Defence Dockyard and other so belonging or occupied and used for the purpose of building, repairing, making or storing any ammunitions of war. For the purpose of the above definition, sketch includes any photograph or other mode of representing any place or thing.

SECTION 3 : “PENALTIES FOR SPYING” If any per unlawfully –

- a) approaches, inspects, passes over or is in the vicinity of any clear place; or
- b) make any sketches intended to be directly or indirectly useful to an enemy ; or
- c) obtains, collects, records or communicates to any other person any secret official code. Shall be liable for imprisonment of 14 years in case of Defence Installation.

SECTION 4 : “COMMUNICATION WITH FOREIGN AGENTS” If Any person has been in communication with or attempted to communicate with foreign agents regarding the vital information of any “PROHIBITED PLACE” would be guilty of violating the provisions of this Act.

SECTION 5 : “WRONGFUL COMMUNICATION OF INFORMATION” If any person having in his possession or control any official document;

- a) Willfully communicates to any person, other than a person, who is authorised to communicate it.
- b) Used the information in his possession for the benefit of any foreign power.
- c) Retain in his possession when he has no power to retain it
- d) Fails to take reasonable care of it. Shall be guilty of an offence under this Act.

SECTION 6 : “UNAUTHORISED USE OF UNIFORMS” If any person for the purpose of gaining admission or of assisting any other person to gain admission to a “PROHIBITED PLACE” wears uniforms without lawful authority shall be guilty of offence under this Section.

SECTION 7 : “INTERFERING WITH OFFICERS OF POLICE” No person in the vicinity of any “PROHIBITED PLACE” shall abstract any Police Officer engaged on guard, sentry or similar duty. If any person move in the provisions of this section, shall be punishable with imprisonment, which may extend up to 3 years.

SECTION 8 : “DUTY OF GIVING INFORMATION” It shall be duty of every person to give on demand to a superintendent of Police or any other Police Officer not below the rank of Inspector, any information in his power relating to an offence under this Act. If any person fails to give such information, shall be punishable with imprisonment to 3 years or fine or with both.

SECTION 9 : “INCITEMENT” Any person who attempts to commit or debate the commission of an offence under this Act shall be punishable with the same punishment and be liable to be proceeded against in the same manner as if he had committed such offence.

SECTION 10 : “PENALTY FOR HARBOURING SPIES” If any person whom he knows or has reasonable grounds for supposing to be person who is about to commit or who has committed offence under this Act shall be guilty of offence under this Section.

SECTION 11 : “SEARCH WARRANTS” If a presidency Magistrate, Magistrate First Class or Sub-Divisional magistrate is satisfied with the information that there is reasonable ground for suspecting that an offence under this Act has been or is about to be committed, he may grant search warrant to any Police Officer to enter at any time any premises to force to search premises or the places



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Annexure-6

INTEGRITY PACT

Mazagon Dock Shipbuilders Limited (MDL) hereinafter referred to as "**The Principal/Buyer**"
And.....hereinafter referred to as "**The Bidder/ Contractor**"

PREAMBLE

	The Principal/Buyer intends to award, under laid down organizational procedures, contract/s forThe Principal/Buyer values full compliance with all relevant laws of the land rules, regulations, economic use of resources and of fairness / transparency in its relations with its Bidder(s) and /or Contractor(s). In order to achieve these goals, the Principal/Buyer will appoint an Independent External Monitor (IEM), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.
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Section 1 - Commitments of the Principal/Buyer:

(1)	The Principal/Buyer commits itself to take all measures necessary to prevent corruption and to observe the following principles:
a)	No employee of the Principal/Buyer, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
b)	The Principal/Buyer will during the tender process treat all Bidder(s) with equity and reason. The Principal/Buyer will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
c)	The Principal/Buyer will exclude from the process all known prejudiced persons.
d)	The Principal/Buyer undertakes to scrupulously follow the tender containing General Conditions of Contract (GCC) in respect of procurement contracts for goods, services and civil works.
(2)	If the Principal/Buyer obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the Principal/Buyer will inform the Chief Vigilance Officer, MDL and in addition can initiate disciplinary actions.

Section 2 - Commitments of the Bidder(s)/Contractor(s):

(1)	The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
a)	The Bidder(s)/Contractor(s) will not, directly or through any other persons or firm, offer promise or give to any of the Principal/Buyer's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage or any kind whatsoever during the tender process or during the execution of the contract.



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	b)	The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
	c)	The Bidder(s)/Contractor(s) will not commit any offence under the relevant Anti-Corruption Laws of India; further the Bidder(s)/Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to other, any information or document provided by the Principal/Buyer as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
	d)	The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. All payments made to the Indian Agent/representative have to be in Indian Rupees only. Further details as mentioned in the "Guidelines of Indian Agents of Foreign suppliers" shall be disclosed by the Bidders(s)/Contractor(s). Copy of the "Guidelines on Indian Agents of Foreign Suppliers" as annexed and marked as Annexure-A.
	e)	The Bidder(s)/Contractor(s) will when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
	f)	The Bidder (s)/Contractor(s), their agents, representatives shall not do such things so as to interfere with the procedures laid down in the Principal/Buyer's tender containing the General Conditions of Contract (GCC) in respect of procurement contracts for goods, services and civil works.
	g)	The Bidder commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
(2)		The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlines above or be an accessory to such offences.
(3)		A person signing IP shall not approach the Courts while representing the matters to IEMs and he/she will await their decision in the matter.

Section 3 - Disqualification from tender process and exclusion from future contracts:

		If the Bidder(s)/Contractor(s) before contract award or during execution of Contract has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility as Bidder(s) in question, the Principal/Buyer is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process or to terminate the contract, if already signed for such reason, as per the procedure mentioned in the "Guidelines on Banning of business dealings" Copy of the "Guidelines on Banning of business dealings" is annexed and marked as Annexure-B.
	1)	If the Bidder(s)/Contractor(s) has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal/Buyer is entitled also to exclude the Bidder(s)/Contractor(s) from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressors within the company hierarchy of the Bidder(s) and the amount of the damage. The



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		exclusion will be imposed for a minimum of six months and maximum of five years, which may be further extended at the discretion of the Principal/Buyer.
	2)	A transgression is considered to have occurred, if the Principal/Buyer after due consideration of the available evidence, concludes that no reasonable doubt is possible.
	3)	The Bidder (s) accepts and undertakes to respect and uphold the Principal/Buyer's absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining legal advice.
	4)	If the Bidder(s)/Contractor(s) can prove that he has restored/ recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Buyer may revoke the exclusion prematurely.

Section 4 – Sanctions for Violation:

(1)	Any breach of the aforesaid provisions by the Bidder or any one employed by him or acting on his behalf (whether with or without the knowledge of the Bidder) or the commission of any offence by the Bidder or any one employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act 1988 or any other Act enacted for the prevention of corruption shall entitle the Principal/Buyer to take all or any one of the following actions, wherever required –
a)	To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the Bidder. However, the proceedings with the other Bidder (s) would continue.
b)	The Earnest Money Deposit/Security Deposit/Performance Bond shall stand forfeited either fully or partially, as decided by the Principal/Buyer, and the Principal/Buyer shall not be required to assign any reason there for.
c)	To immediately cancel the contract, if already signed, without giving any compensation to the Bidder.
d)	To recover all sums already paid by the Principal/Buyer, in case of an Indian Bidder with interest thereon at 2% higher than the prevailing Base Rate of SBI, and in case of a Bidder from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the Bidder from the Buyer in connection with any other contract for any other Defence stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.
e)	To en-cash the advance Bank Guarantee and Performance Bond/Warranty bond, if furnished by the Bidder, in order to recover the payments, already made by the Principal/Buyer, along with interest.
f)	To cancel all or any other contracts with the Bidder.
g)	To debar the Bidder from entering into any bid from Principal/Buyer for a minimum period of five years, which may be further extended at the discretion of the Principal/Buyer.
h)	To recover all sums paid in violation of this Pact by Bidder(s) to any middleman or agent or broker with a view to securing the contract.
i)	If the Bidder or any employee of the Bidder or any person acting on behalf of the Bidder, either directly or indirectly, is closely related to any of the officers of the Buyer, or alternatively, if any close relative of an officer of the Buyer has financial interest/stake in the Bidder's firm, the same shall be disclosed by the Bidder at the time of filing of



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		tender. Any failure to disclose the interest involved shall entitle the Buyer to rescind the contract without payment of any compensation to the Bidder.
		The term 'close relative' for this purpose would mean spouse whether residing with the Principal/Buyer's employee/employees or not, but not include a spouse separated from the Principal/Buyer's employee/employees by a decree or order of a competent court; son or daughter or step son or step daughter and wholly dependent upon Principal/Buyer's employee/employees, but does not include a child or step child who is no longer in any way dependent upon the Principal/Buyer's employee/employees or of whose custody the Principal/Buyer's employee/employees has been deprived of by or under any law; any other person related, whether by blood or marriage, to the Principal/Buyer's employee/employees or to the Principal/Buyer's employee/employees wife or husband and wholly dependent upon Principal/Buyer's employee/employees.
	j)	The Bidder shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the Principal/Buyer, and if he does so, the Principal/Buyer shall be entitled forthwith to rescind the contract and all other contracts with the Bidder. The Bidder shall be liable to pay compensation for any loss or damage to the Principal/Buyer resulting from such rescission and the Principal/Buyer shall be entitled to deduct the amount so payable from the money(s) due to the Bidder.
	k)	In cases where Irrevocable Letters of Credit have been received in respect of any contract signed by the Principal/Buyer with the Bidder, the same shall not be opened.
(2)		The decision of the Principal/Buyer to the effect that a breach of the provisions of this Integrity Pact has been committed by the Bidder shall be final and binding on the Bidder, however, the same Bidder can approach the Monitor(s) appointed for the purposes of this Pact.

Section 5 - Previous Transgression:

(1)	The Bidder declares that no previous transgressions occurred in the last three years with any other company in any country conforming to the anti-corruption approach or with any other public sector enterprise in India that could justify his exclusion from the tender process.
(2)	If the bidder makes incorrect statement on this subject, he can be disqualified from the tender process or further action can be taken.

Section 6 - Equal treatment of all Bidders/Contractor(s)/Subcontractors:

(1)	The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this integrity Pact, and to submit it to the Principal before contract signing.
2)	The Principal/Buyer will enter into agreements with identical conditions as this one with all bidders, contractors. In Case of a Joint Venture, all the partners of the joint venture should sign the Integrity Pact. In case of Sub contracting, the Principle contractor shall be solely responsible for the adherence to the provisions of IP by the subcontractor (s)
(3)	The Principal/Buyer will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.



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Section 7 - Criminal charges against violation Bidder(s)/Contractor(s)/ Subcontractor(s):

(1)	If the Principal/Buyer obtains knowledge of conduct of a Bidder, Contractor or subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or subcontractor which constitutes corruption or if the Principal has substantive suspicion in this regard, the Principal/Buyer will inform the same to the Chief Vigilance Officer, MDL.
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Section 8 - Independent External Monitor/Monitors:

(1)	The Principal/Buyer appoints competent and credible independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively whether and to what extent the parties comply with the obligations under this agreement.
(2)	The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairman & Managing Director of the Principal/Buyer.
(3)	The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all project documentation of the Principal/Buyer including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/Contractor(s)/Subcontractor(s) with confidentiality.
(4)	The Principal/Buyer will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations, between the Principal/Buyer and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
(5)	As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal/Buyer and request the Management to discontinue or take corrective action, or to take other relevant action. The Monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action. However, the Monitor shall give an opportunity to the Bidder(s)/Contractor(s) to present its case before making its recommendation to the Principal/Buyer.
(6)	The Monitor will submit a written report to the Chairman & Managing Director of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the Principal/Buyer and, should the occasion arise, submit proposals for correcting problematic situations.
(7)	Monitor shall be entitled to compensation on the same terms as being extended to / provided to Independent Directors on the Board of Principal/Buyer.
(8)	If the Monitor has reported to the Chairman & Managing Director of the Principal, a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India and the Chairman & Managing Director of the Principal/Buyer has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
(9)	The word 'Monitor' would include both singular and plural.



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Section 9 - Pact Duration:

	<p>This pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract and for all other Bidders 06 months after the contract has been awarded.</p> <p>If any claim is made / lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above unless it is discharged / determined by Chairman & Managing Director of the Principal/Buyer.</p>
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Section 10 - Other provisions:

(1)	This agreement is subject to Indian Law, place of performance and jurisdiction is the Registered Office of the Principal/Buyer, i.e. Mumbai (For MDL). The Arbitration clauses provided in the main tender document/ contract shall not be applicable for any issue/dispute arising under this Integrity pact.
(2)	Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
(3)	If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
(4)	Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

For & on behalf of
MAZAGON DOCKSHIPBUILDERS LIMITED
(Office Seal)
Place _____
Date _____

Witness 1:
(Name & Address)

For & on behalf of
Bidder/Contractor
(Office Seal)

Witness 2:
(Name & Address)



MAZAGON DOCK SHIPBUILDERS LIMITED, MUMBAI

Annexure-A to INTEGRITY PACT

GUIDELINES FOR INDIAN AGENTS OF FOREIGN SUPPLIERS

1.0	There shall be compulsory registration of agents for all Global (Open) Tender and Limited Tender. An agent who is not registered with MDL shall apply for registration.
1.1	An agent shall represent only one Foreign Supplier and not represent two suppliers or quote on their behalf in the same tender.
	However, either the Indian Agent on behalf of the Foreign Suppliers (also includes foreign manufacturers) or the Foreign Suppliers (also includes foreign manufacturers) directly could bid in a tender, but not both. In cases where an agent participates in a tender on behalf of one manufacturer, shall not quote on behalf of another manufacturer along with the first Manufacturer in a subsequent/parallel tender for the same item.
1.2	Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/Original certificate of the principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/remuneration/salary/ retainer ship being paid by the principal to the agent before the placement of order by MDL.
1.3	Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.

2.0 DISCLOSURE OF PARTICULARS OF AGENTS/ REPRESENTATIVES IN INDIA, IF ANY.

2.1	Tenderers of Foreign nationality shall furnish the following details in their offer:	
	2.1.1	The name and address of the agents/representatives in India, if any and the extent of authorization and authority given to commit the Principals. In case the agent/representative be a foreign Company, it shall be confirmed whether it is real substantial Company and details of the same shall be furnished.
	2.1.2	The amount of commission/remuneration included in the quoted price(s) for such agents/representatives in India.
	2.1.3	Confirmation of the Tenderer that the commission/ remuneration if any, payable to his agents/ representatives in India, may be paid by MDL in Indian Rupees only.
2.2	Tenderers of Indian Nationality shall furnish the following details in their offers:	
	2.2.1	The name and address of the foreign principals indicating their nationality as well as their status, i.e, whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/representatives.
	2.2.2	The amount of commission/remuneration included in the price (s) quoted by the Tenderer for himself.
	2.2.3	Confirmation of the foreign principals of the Tenderer that the commission/remuneration, if any, reserved for the Tenderer in the quoted price (s), may be paid by MDL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items .
2.3	In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission /remuneration, if any payable to the agents/representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.	
2.4	Failure to furnish correct and detailed information as called for in paragraph-2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by MDL. Besides this there would be a penalty of banning business dealings with MDL or damage or payment of a named sum.	



Annexure-B to INTEGRITY PACT

GUIDELINES ON BANNING OF BUSINESS DEALINGS

CONTENTS

Sr.	Description
1.	Introduction
2.	Scope
3.	Definitions
4.	Initiation of Banning / Suspension
5.	Suspension of Business Dealings
6.	Ground on which Banning of Business Dealing can be initiated
7.	Banning of Business Dealings
8.	Removal from List of Approved Agencies-Suppliers/ Contractors etc.
9.	Procedure for issuing Show-cause Notice
10.	Appeal against the Decision of the Competent Authority
11.	Review of the Decision by the Competent Authority
12.	Circulation of the names of Agencies with whom Business Dealings have been banned

1. Introduction

1.1	Mazagon Dock Shipbuilders Limited (MDL), being a Public Sector Enterprise and 'State', within the meaning of Article 12 of Constitution of India, has to ensure preservation of rights enshrined in Chapter III of the Constitution. MDL as also to safeguard its commercial interests. MDL deals with Agencies, who have a very high degree of integrity, commitments and sincerity towards the work undertaken. It is not in the interest of MDL to deal with Agencies who commit deception, fraud or other misconduct in the execution of contracts awarded / orders issued to them. In order to ensure compliance with the constitutional mandate, it is incumbent on MDL to observe principles of natural justice before banning the business dealings with any Agency.
1.2	Since banning of business dealings involves civil consequences for an Agency concerned, it is incumbent that adequate opportunity of hearing is provided and the explanation, if tendered, is considered before passing any order in this regard keeping in view the facts and circumstances of the case.

2. Scope

2.1	MDL reserves its rights to remove from list of approved suppliers / contractors or to ban business dealings if any Agency has been found to have committed misconduct and also to suspend business dealings pending investigation.
2.2	Similarly, in case of sale of material there is a clause to deal with the Agencies / customers / buyers, who indulge in lifting of material in unauthorized manner.
2.3	However, absence of such a clause does not in any way restrict the right of MDL to take action / decision under these guidelines in appropriate cases.
2.4	The procedure of (i) Removal of Agency from the List of approved suppliers / contractors; (ii) Suspension and (iii) Banning of Business Dealing with Agencies, has been laid down in these guidelines.
2.5	These guidelines apply to all the Divisions/Yards of MDL.
2.6	It is clarified that these guidelines do not deal with the decision of the Management not to entertain any particular Agency due to its poor / inadequate performance or for any other reason.
2.7	The banning shall be with prospective effect, i.e., future business dealings.



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3. Definitions

In these Guidelines, unless the context otherwise requires:

i)	'Bidder / Contractor / Supplier / Purchaser / Customer' shall mean and include a public limited company or a private limited company, a firm whether registered or not, an individual, a cooperative society or an association or a group of persons engaged in any commerce, trade, industry, etc. 'Bidder / Contractor / Supplier / Purchaser / Customer' in the context of these guidelines is indicated as 'Agency'.
ii)	'Inter-connected Agency' shall mean two or more companies having any of the following features:
a)	If one is a subsidiary of the other.
b)	If the Director(s), Partner(s), Manager(s) or Representative(s) are common;
c)	If management is common;
d)	If one owns or controls the other in any manner;
iii)	'Competent Authority' and 'Appellate Authority' shall mean the following:
a)	Functional Director shall be the 'Competent Authority' for the purpose of these guidelines. CMD, MDL shall be the 'Appellate Authority'.
b)	CMD, MDL shall have overall power to take suo-moto action on any information available or received by him and pass such order(s) as he may think appropriate, including modifying the order(s) passed by any authority under these guidelines.
iv)	'Investigating Department' shall mean any Department or Unit investigating into the conduct of the Agency and shall include the Vigilance Department, Central Bureau of Investigation, the State Police or any other department set up by the Central or State Government having powers to investigate.
v)	'List of approved Agencies – 'Bidder / Contractors / Suppliers / Purchasers / Customers shall mean and include list of approved / registered Agencies - 'Bidder / Contractors / Suppliers / Purchasers / Customers, etc.

4. Initiation of Banning / Suspension

	Action for banning / suspension business dealings with any Agency should be initiated by the department having business dealings with them after noticing the irregularities or misconduct on their part. Besides the concerned department, Vigilance Department may also be competent to initiate such action.
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5. Suspension of Business Dealings

5.1	If the conduct of any Agency dealing with MDL is under investigation by any department, the Competent Authority may consider whether the allegations under investigation are of a serious nature and whether pending investigation, it would be advisable to continue business dealing with the Agency. If the Competent Authority, after consideration of the matter including the recommendation of the Investigating Department, if any, decides that it would not be in the interest to continue business dealings pending investigation, it may suspend business dealings with the Agency. The order to this effect may indicate a brief of the charges under investigation. If it is decided that inter-connected Agencies would also come within the ambit of the order of suspension, the same should be specifically stated in the order. The order of suspension would operate for a period not more than six months and may be communicated to the Agency as also to the Investigating Department. The Investigating Department may ensure that their investigation is completed and whole process of final order is over within such period.
5.2	The order of suspension shall be communicated to all Commercial Departmental Heads. During the period of suspension, no business dealing may be held with the Agency.



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5.3	As far as possible, the existing contract(s) with the Agency may continue unless the Competent Authority, having regard to the circumstances of the case, decides otherwise.
5.4	If the gravity of the misconduct under investigation is very serious and it would not be in the interest of MDL, as a whole, to deal with such an Agency pending investigation, the Competent Authority may order suspension of business dealing with Agency and send his recommendation to Chief Vigilance Officer (CVO), MDL along with the material available, copy of which may be issued to the Agency concerned with intimation to CVO MDL. Such an order would operate for a period of six months from the date of issue.
5.5	If the Agency concerned asks for detailed reasons of suspension, the Agency may be informed that its conduct is under investigation. It is not necessary to enter into correspondence or argument with the Agency at this stage.
5.6	It is not necessary to give any show-cause notice or personal hearing to the Agency before issuing the order of suspension. However, if investigations are not complete in six months' time, the Competent Authority may extend the period of suspension by another three months, during which period the investigations must be completed.

6. Ground on which Banning of Business Dealings can be initiated

6.1	If the security consideration, including questions of loyalty of the Agency to the State, so warrants;
6.2	If the Director / Owner of the Agency, proprietor or partner of the firm, is convicted by a Court of Law for offences involving moral turpitude in relation to its business dealings with the Government or any other public sector enterprises or MDL, during the last five years;
6.3	If there is strong justification for believing that the Directors, Proprietors, Partners, owner of the Agency have been guilty of malpractices such as bribery, corruption, fraud, substitution of tenders, interpolations, etc;
6.4	If the Agency continuously refuses to return / refund the dues of MDL without showing adequate reason and this is not due to any reasonable dispute which would attract proceedings in arbitration or Court of Law;
6.5	If the Agency employs a public servant dismissed / removed or employs a person convicted for an offence involving corruption or abetment of such offence;
6.6	If business dealings with the Agency have been banned/blacklisted by Government Agencies/ Statutory bodies, DGQA, Defence Shipyards, DPSUs or with whom commercial transactions have been suspended for sufficient and justifiable reasons.
	If the Agency having same promoters/Directors /Partners as the barred/blacklisted Company as at 6.6 above for the duration for which the barring/ blacklisting of sister concern persists.
6.7	If the Agency has resorted to Corrupt, fraudulent practices including misrepresentation of facts; If the agency who had fraudulently dealt with the Company for pecuniary gains or had connived with dealing officers for mutual benefit.
6.8	If the Agency uses intimidation / threatening or brings undue outside pressure on the MDL or its official in acceptance / performances of the job under the contract;
6.9	If the Agency indulges in repeated and / or deliberate use of delay tactics in complying with contractual stipulations;
6.10	Wilful indulgence by the Agency in supplying sub-standard material irrespective of whether pre-dispatch inspection was carried out by MDL or not;
6.11	Based on the findings of the investigation report of CBI / Police against the Agency for malafide / unlawful acts or improper conduct on his part in matters relating to the MDL or even otherwise;
6.12	Established litigant nature of the Agency to derive undue benefit;



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6.13	Continued poor performance of the Agency in several contracts;
6.14	If the Agency misuses the premises or facilities of the MDL, forcefully occupies, tampers or damages the Company's properties including land, water resources, forests / trees, etc. If the Agency who knowingly collude to defeat competition with the aim of deriving undeserved profit or gain from doing business with MDL. (Note: The examples given above are only illustrative and not exhaustive. The Competent Authority may decide to ban business dealing for any good and sufficient reason).

7.Banning of Business Dealings

7.1	Decision to ban business dealings with any Agency would apply throughout the Company.
7.2	There will be a Standing Committee to be appointed by the CMD which may include HOD of respective Commercial Section/Capital Works/OTS, HOD (M), rep of Legal Dept. and OIC (SR&R) for processing the cases of "Banning of Business Dealings". The functions of the committee shall, inter-alia include:
	i) To study the report of the Investigating Agency and decide if a prima-facie case for banning exists, if not, send back the case to the Competent Authority.
	ii) To recommend for issue of show-cause notice to the Agency by the concerned department.
	iii) To examine the reply to show-cause notice and call the Agency for personal hearing, if required.
	iv) To submit final recommendation to the Competent Authority for banning or otherwise.
7.3	If the Competent Authority is prima-facie of view that action for banning business dealings with the Agency is called for, a show-cause notice may be issued to the Agency as per paragraph 9.1 and an enquiry held accordingly.

8 Removal from List of Approved Agencies - Suppliers / Contractors, etc.

8.1	If the Competent Authority decides that the charge against the Agency is of a minor nature, it may issue a show-cause notice as to why the name of the Agency should not be removed from the list of approved Agencies - Suppliers / Contractors, etc.
8.2	The effect of such an order would be that the Agency would not be disqualified from competing in Open Tender Enquiries but LTE may not be given to the Agency concerned.
8.3	Past performance of the Agency may be taken into account while processing for approval of the Competent Authority for awarding the contract.

9. Show-cause Notice

9.1	In case where the Competent Authority decides that action against an Agency is called for, a show-cause notice has to be issued to the Agency. Statement containing the imputation of misconduct or misbehavior may be appended to the show-cause notice and the Agency should be asked to submit within 15 days a written statement in its defence.
9.2	If the Agency requests for inspection of any relevant document in possession of MDL, necessary facility for inspection of documents may be provided.
9.3	The Competent Authority may consider and pass an appropriate speaking order:
	a) For exonerating the Agency if the charges are not established;
	b) For removing the Agency from the list of approved Suppliers / Contractors, etc.
	c) For banning the business dealing with the Agency.
9.4	If it decides to ban business dealings, the period for which the ban would be operative may be mentioned. The order may also mention that the ban would extend to the interconnected Agencies of the Agency.



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10. Appeal against the Decision of the Competent Authority

10.1	The Agency may file an appeal against the order of the Competent Authority banning business dealing, etc. The appeal shall lie to Appellate Authority. Such an appeal shall be preferred within one month from the date of receipt of the order banning business dealing, etc.
10.2	Appellate Authority would consider the appeal and pass appropriate order which shall be communicated to the Agency as well as the Competent Authority.

11. Review of the Decision by the Competent Authority

	Any petition / application filed by the Agency concerning the review of the banning order passed originally by Competent Authority under the existing guidelines either before or after filing of appeal before the Appellate Authority or after disposal of appeal by the Appellate Authority, the review petition can be decided by the Appellate Authority upon disclosure of new facts / circumstances or subsequent development necessitating such review. The Competent Authority may refer the same petition to the separate Standing Committee which may be constituted by Appellate Authority for examination and recommendation.
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12. Circulation of the names of Agencies with whom Business Dealings have been banned

12.1	Depending upon the gravity of misconduct established, the Competent Authority may direct HOD (Materials)/OIC (SR&R) to circulate the names of Agency with whom business dealings have been banned, to the Government Departments, other Public Sector Enterprises, etc. for such action as they deem appropriate.
12.2	If Government Departments or a Public Sector Enterprise request for more information about the Agency with whom business dealings have been banned, a copy of the report of Inquiring Authority together with a copy of the order of the Competent Authority / Appellate Authority may be supplied.
12.3	If business dealings with any Agency have been banned by the Central or State Government or any other Public Sector Enterprise, MDL may, without any further enquiry or investigation, issue an order banning business dealing with the Agency and its inter-connected Agencies.



Annexure-7

PROFORMA BANK GUARANTEE FOR BID BOND / EMD

(On Non-Judicial stamp paper of value Rs. 500/-.)

IN CONSIDERATION OF MAZAGON DOCK SHIPBUILDERS LIMITED, a company incorporated under the Companies Act 1956 and having its registered office at Dockyard Road, Mumbai 400010 (hereinafter referred to as the "the Company" which expression shall, unless it be repugnant or contrary to the subject or context thereof, be deemed to mean and include its successors and assigns) having agreed to accept the Earnest Money Deposit (EMD) of Rs------(Rupees-----only) in the form of Bank Guarantee from Messers a partnership firm/sole proprietor business/a company registered under the Companies Act, 1956 having its office at(hereinafter called " the tenderer" which expression shall, unless it be repugnant or contrary to the subject or context thereof, be deemed to mean and include its successors and assigns) for participating in the Tender no.....dated..... (hereinafter called "the tender" which expression shall include any amendments/alterations to "the tender" issued by "the Company") for the supply, delivery at site, installation and commissioning of certain equipment, item/services/civil works etc., We, Bank having office at (hereinafter referred to as "the Bank" which expression shall includes its successors and assigns) hereby agree to pay to the Company without any demur on first demand an amount not exceeding Rs..... (Rupees.....only) against any loss or damage, costs, charges and expenses caused to or suffered by the Company by reason of non-performance and non-fulfilment or for any breach on the part of the tenderer of any of the terms and conditions of the said tender.

2. We, Bank further agree that the Company shall be sole judge whether the said tenderer has failed to perform or fulfil the said tender in terms thereof or committed breach of any terms and conditions of the tender the extent of loss, damage, cost, charges and expenses suffered or incurred or would be suffered or incurred by the Company on account thereof and we waive in the favour of the Company all the rights and defences to which we as guarantors may be entitled to.
3. We, Bank further agree that the amount demanded by the Company as such shall be final and binding on the Bank as to the Bank 's liability to pay and the amount demanded and the Bank undertake to pay the Company the amount so demanded on first demand and without any demur notwithstanding any dispute raised by the tenderer or any suit or other legal proceedings including arbitration pending before any court, tribunal or arbitrator relating thereto, our liability under this guarantee being absolute and unconditional.
4. We, Bank further agree with the Company that the Company shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said tender/or to extend time of performance by the tenderer from time to time or to postpone for any time to time any of the powers exercisable by the Company against the tenderer and to forbear



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to enforce any of the terms and conditions relating to the tender and we shall not be relieved from our liability by reason of any such variation or extension being granted to the tenderer or for any forbearance, act or omission on the part of the Company or any indulgence by the Company to the tenderer or by any such matter or things whatsoever which under the law relating to sureties would have the effect of relieving us

5. We, Bank further undertake not to revoke this guarantee during its currency except with the previous consent of the Company in writing.
6. We, Bank also agree that the Bank's liability under this guarantee shall not be affected by any change in the constitution of the tenderer or dissolution or winding up of the business of the tenderer.
7. Notwithstanding anything contained herein above:
 - i. Our liability under this guarantee shall not exceed Rs.....
 - ii. This Bank Guarantee shall be valid upto and including; and
 - iii. We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before (validity + ---weeks from the date of expiry of this guarantee).
8. This Guarantee shall be governed by Indian laws and the Courts at Mumbai, India shall have the exclusive jurisdiction.

IN WITNESS WHEREOF the Bank has executed this document on this.....
day of

For Bank
(by its constituted attorney
or the person authorized to sign)

(Signature of a person authorized
to sign on behalf of "the Bank")



PROFORMA BANK GUARANTEE FOR PERFORMANCE SECURITY

(ILLUSTRATIVE FORMAT)

(On Non-Judicial stamp paper of value Rs. 500/-)

IN CONSIDERATION OF MAZAGON DOCK SHIPBUILDERS LIMITED, a company incorporated under the Companies Act 1956 and having its registered office at Dockyard Road, Mumbai 400010 (hereinafter referred to as the "the Purchaser" which expression shall, unless it be repugnant or contrary to the subject or context thereof, be deemed to mean and include its successors and assigns) having placed an order on Messers a partnership firm/sole proprietor business/a company registered under the Companies Act, 1956 having its office at(hereinafter called " the Contractor/ Supplier" which expression shall, unless it be repugnant or contrary to the subject or context thereof, be deemed to mean and include its successors and assigns) vide order No..... dated..... (hereinafter called "the order" which expression shall include any amendments/alterations to "the order" issued by "the Purchaser") for the supply , delivery at site, installation and commissioning of certain equipment, item/services/civil works etc. as stated in the said Order and the Purchaser having agreed with the Contractor/Supplier to accept a Bank Guarantee in lieu of Performance Security payable under the said order for the fulfillment and performance of the said order, We, Bank having office at (hereinafter referred to as "the Bank" which expression shall includes its successors and assigns) hereby agree to pay to the Purchaser without any demur on first demand an amount not exceeding Rs..... (Rupees.....only) being 5% (10% in case of Capital Procurement) of the order value against any loss or damage, costs, charges and expenses caused to or suffered by the Purchaser by reason of non performance and non-fulfillment or for any breach on the part of the Contractor / Supplier of any of the terms and conditions of the said order.

2. We, Bank further agree that the Purchaser shall be sole judge whether the said Contractor/Supplier has failed to perform or fulfil the said order in terms thereof or committed breach of any terms and conditions of the order and the extent of loss, damage, cost, charges and expenses suffered or incurred or would be suffered or incurred by the Purchaser on account thereof and we waive in the favour of the Purchaser all the rights and defences to which we as guarantors may be entitled to.

3. We, Bank further agree that the amount demanded by the Purchaser as such shall be final and binding on the Bank as to the Bank 's liability to pay and the amount demanded and the Bank undertake to pay the Purchaser the amount so demanded on first demand and without any demur notwithstanding any dispute raised by the Contractor/Supplier or any suit or other legal proceedings including arbitration pending before any court, tribunal or arbitrator relating thereto, our liability under this guarantee being absolute and unconditional.

4. We, Bank further agree with the Purchaser that the Purchaser shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said order/or to extend time of performance by the Supplier from time to time or to postpone for any time to time any of the powers exercisable by the Purchaser against the Contractor/ Supplier and to forbear to enforce



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any of the terms and conditions relating to the order and we shall not be relieved from our liability by reason of any such variation or extension being granted to the Contractor/ Supplier or for any forbearance, act or omission on the part of the Purchaser or any indulgence by the Purchaser to the Contractor/Supplier or by any such matter or things whatsoever which under the law relating to sureties would have the effect of relieving us.

5. We, Bank further undertake not to revoke this guarantee during its currency except with the previous consent of the Purchaser in writing.

6. We, Bank also agree that the Bank's liability under this guarantee shall not be affected by any change in the constitution of the Contractor / Supplier or dissolution or winding up of the business of the contractor/ supplier.

7. Notwithstanding anything contained herein above:

i) Our liability under this guarantee shall not exceed Rs.....

ii) This Bank Guarantee shall be valid upto and including; and

iii) We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before(validity + 4 weeks from the date of expiry of this guarantee).

8. This Guarantee shall be governed by Indian laws and the Courts at Mumbai, India shall have the exclusive jurisdiction.

IN WITNESS WHEREOF the Bank has executed this document on this.....day of

For Bank

(by its constituted attorney)

(Signature of a person authorised
to sign on behalf of "the Bank")