



**निविदा पूछताछ
TENDER ENQUIRY**

**[सीमित निविदा]
[LIMITED TENDER]**

**माझगांव डॉक शिपबिल्डर्स लिमिटेड
(भारत सरकार का उपक्रम)
MAZAGON DOCK SHIPBUILDERS LIMITED
(Formerly known as Mazagon Dock Limited)
(A Govt. of India Undertaking)
CIN: L35100MH1934GOI002079
Dockyard Road, Mumbai 400 010
Website- www.mazagondock.in
Certified - ISO 9001: 2008 for Shipbuilding Division
GST ID : 27AAACM8029J1ZA**

निविदा सं./Tender No	1600002096	विभाग/Department	ICGS COMMERCIAL
क्रय अधिकारी/Purchase Exec.	Prakash Malavath	क्रय अधिकारी/Purchase Exec.	Prakash Malavath
सेवा में/To		दूरभाष सं./Telephone No	23762768
		फैक्स सं./Fax No	
		ई-मेल/E-Mail	pmalavath@mazdock.com
दूरभाष सं./Telephone		निविदा सं./Tender No	1600002096
फैक्स सं./Fax		निविदा तिथि/ Tender Date	26.06.2025
ई-मेल/E-Mail		निविदा बंद की तिथि/Tender Closing Date	17.07.2025
		निविदा बंद होने का समय/Tender Closing Time	14:00:00
		आरएफक्यू सं./RFQ No	2240000153

निविदा शुल्क/Tender Fee	रु/Rs	0.00
बयाना राशि/EMD Amount	रु/Rs	0.00
पूर्व बिड बैठक तिथि और समय/Pre Bid Meeting Date & Time		,00:00:00
निविदा खोलने की तिथि और समय/Tender Opening Date & Time		18.07.2025,00:00:00
प्रस्ताव वैधता तिथि है/Offer should be valid up to		16.01.2026
सुरक्षा जमा/Security Deposit		0.00 %आदेश मूल्य का/PO value
वरीय बैंक जमानत /Perf. Bank Guarantee		5.00 %आदेश मूल्य का/PO value

(आगे के विवरण हेतु कृपया सम्बंधित नियम शर्तों को पढ़ें। सुनिश्चित करें कि कोटेशन और संबंधित पत्राचार के लिए विभाग का नाम, क्रय अधिकारी का नाम, निविदा संख्या, बंद होने का समय एवं तिथि एवं आरएफक्यू सं. अपने कोटेशनमें लिखें।)

Kindly read and refer relevant terms & conditions for further details. Do ensure to Quote Department Name, Purchase Executive's Name, Tender Number, closing date & time and RFQ Number in your Quotation & related correspondence)

प्रिय महोदय/महोदया
Dear Sir / Madam ,

विषय /SUB:- MANUFACTURE, SUPPLY, INSTALLATION & TRAINING FOR MCCTV SYSTEM FOR YARD 16501 TO 16514 (14 FPVS)

माझगाँव डॉक शिपबिल्डर्स लिमिटेड प्रतिष्ठित/संभावित आपूर्तिकर्ताओं से निम्न हेतु, प्रतियोगितात्मक दो बोली प्रणाली में (भाग -I तकनीकी - वाणिज्य बोली एवं भाग II मूल्य बोली) बोली आमंत्रित करती है।
Mazagon Dock Shipbuilders Limited (MDL) invites Competitive – Bid from reputed Supplier for the following in TWO BID system (Part - I Techno - Commercial Bid & Part - II Price Bid).

क्र.सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
00010	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station	4 Number	28.11.2025

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .					
00020	सामग्री सं./ Material Number :- 150000000000087728 FPV__MCCTV _Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	28.11.2025		
00030	सामग्री सं./ Material Number :- 150000000000087729 FPV__MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	28.11.2025		
00040	सामग्री सं./ Material Number :- 150000000000087730 FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	28.11.2025		
00050	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility	1 SET	28.11.2025		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025	आरएफक्यू सं./RFQ No:- 2240000153
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevalent marine standard for 30 days			
00060	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV_Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	28.11.2025
00070	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV_COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	28.11.2025
00080	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV_Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	28.11.2025
00090	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	30.10.2025
00100	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	28.11.2025

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025	आरएफक्यू सं./RFQ No:- 2240000153
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
00110	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	28.11.2025
00120	INSTALLATION The Line item 00120 covers the following services	1 Activity unit	15.12.2025
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit	
00130	CONNECTORISATION The Line item 00130 covers the following services	1 Activity unit	30.12.2025
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit	
00140	STW The Line item 00140 covers the following services	1 Activity unit	30.12.2025
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit	
00150	HATS The Line item 00150 covers the following services	1 Activity unit	30.12.2025
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATS	1 Activity unit	
00160	Training The Line item 00160 covers the following services	1 Activity unit	30.12.2025
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- Training	1 Activity unit	
00170	MONTHLY WARRANTY EXTENSION CHARGES The Line item 00170 covers the following services	1 Activity unit	30.03.2028
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months	

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025	आरएफक्यू सं./RFQ No:- 2240000153
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
00180	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .	4 Number	28.11.2025
00190	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	28.11.2025
00200	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV_Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus, 0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	28.11.2025
00210	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV_Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	28.11.2025
00220	सामग्री सं./ Material Number :- 150000000000087731	1 SET	28.11.2025

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
	FPV_MCCTV_Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days				
00230	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV_Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	28.11.2025		
00240	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV_COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	28.11.2025		
00250	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV_Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	28.11.2025		
00260	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	30.10.2025		
00270	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	28.11.2025		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
00280	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	28.11.2025		
00290	INSTALLATION The Line item 00290 covers the following services	1 Activity unit	15.12.2025		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
00300	CONNECTORISATION The Line item 00300 covers the following services	1 Activity unit	30.12.2025		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit			
00310	STW The Line item 00310 covers the following services	1 Activity unit	30.12.2025		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit			
00320	HATS The Line item 00320 covers the following services	1 Activity unit	30.12.2025		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs	1 Activity unit			
00330	Training The Line item 00330 covers the following services	1 Activity unit	30.12.2025		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING	1 Activity unit			
00340	MONTHLY WARRANTY EXTENSION CHARGES The Line item 00340 covers the following services	1 Activity unit	30.06.2028		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025	आरएफक्यू सं./RFQ No:- 2240000153
क्र.सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months	
00350	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .	4 Number	28.11.2025
00360	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	28.11.2025
00370	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV_Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	28.11.2025
00380	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV_Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	28.11.2025

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025	आरएफक्यू सं./RFQ No:- 2240000153
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
00390	सामग्री सं./ Material Number :- 150000000000087731 FPV_MCCTV_Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	28.11.2025
00400	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV_Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	28.11.2025
00410	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV_COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	28.11.2025
00420	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV_Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	28.11.2025
00430	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	30.10.2025
00440	सामग्री सं./ Material Number :- 150000000000087736	1 SET	28.11.2025

क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
	FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS		
00450	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	28.11.2025
00460	INSTALLATION The Line item 00460 covers the following services 000000001 सेवा सं./Service Number :- 0 संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit	15.12.2025
00470	CONNECTORISATION The Line item 00470 covers the following services 000000001 सेवा सं./Service Number :- 0 संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit	30.12.2025
00480	STW The Line item 00480 covers the following services 000000001 सेवा सं./Service Number :- 0 संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit	30.12.2025
00490	HATS The Line item 00490 covers the following services 000000001 सेवा सं./Service Number :- 0 संक्षिप्त वर्णन/Short Description :- HATs	1 Activity unit	30.12.2025
00500	Training The Line item 00500 covers the following services 000000001 सेवा सं./Service Number :- 0 संक्षिप्त वर्णन/Short Description :- TRAINING	1 Activity unit	30.12.2025
00510	MONTHLY WARRANTY EXTENSION CHARGES	1 Activity unit	30.09.2028

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025	आरएफक्यू सं./RFQ No:- 2240000153
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
The Line item 00510 covers the following services			
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months	
00520	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .	4 Number	28.11.2025
00530	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	28.11.2025
00540	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV_Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus, 0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	28.11.2025
00550	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV_Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward	1 SET	28.11.2025

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
Room with joystick.					
00560	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	28.11.2025		
00570	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	28.11.2025		
00580	सामग्री सं./ Material Number :- 150000000000087733 FPV__MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	28.11.2025		
00590	सामग्री सं./ Material Number :- 150000000000087734 FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	28.11.2025		
00600	सामग्री सं./ Material Number :- 150000000000087735 FPV__MCCTV _Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	30.10.2025		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
00610	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	28.11.2025		
00620	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	28.11.2025		
00630	INSTALLATION The Line item 00630 covers the following services	1 Activity unit	15.12.2025		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
00640	CONNECTORISATION The Line item 00640 covers the following services	1 Activity unit	30.12.2025		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit			
00650	STW The Line item 00650 covers the following services	1 Activity unit	30.12.2025		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit			
00660	HATS The Line item 00660 covers the following services	1 Activity unit	30.12.2025		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs	1 Activity unit			
00670	Training The Line item 00670 covers the following services	1 Activity unit	30.12.2025		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING	1 Activity unit			

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
00680	MONTHLY WARRANTY EXTENSION CHARGES The Line item 00680 covers the following services	1 Activity unit	31.12.2028		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months			
00690	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .	4 Number	31.12.2025		
00700	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	31.12.2025		
00710	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV_Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	31.12.2025		
00720	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV_Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility.	1 SET	31.12.2025		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.					
00730	सामग्री सं./ Material Number :- 150000000000087731 FPV_MCCTV_Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	31.12.2025		
00740	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV_Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	31.12.2025		
00750	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV_COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	31.12.2025		
00760	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV_Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	31.12.2025		
00770	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	30.11.2025		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
00780	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	31.12.2025		
00790	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	31.12.2025		
00800	INSTALLATION The Line item 00800 covers the following services	1 Activity unit	15.01.2026		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
00810	CONNECTORISATION The Line item 00810 covers the following services	1 Activity unit	31.01.2026		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit			
00820	STW The Line item 00820 covers the following services	1 Activity unit	31.01.2026		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit			
00830	HATS The Line item 00830 covers the following services	1 Activity unit	31.01.2026		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs	1 Activity unit			
00840	Training The Line item 00840 covers the following services	1 Activity unit	31.01.2026		
000000001	सेवा सं./Service Number :-	1 Activity unit			

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
0	संक्षिप्त वर्णन/Short Description :- TRAINING				
00850	MONTHLY WARRANTY EXTENSION CHARGES	1 Activity unit	31.03.2029		
The Line item 00850 covers the following services					
000000001	सेवा सं./Service Number :-	12 Months			
0	संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES				
00860	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera	4 Number	31.12.2025		
सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station					
Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .					
00870	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type	3 Number	31.12.2025		
सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations					
Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)					
00880	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV_Dome type indoor camera stat	7 Number	31.12.2025		
सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station					
Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store					
00890	सामग्री सं./ Material Number :- 150000000000087730	1 SET	31.12.2025		

क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
	FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.		
00900	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	31.12.2025
00910	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	31.12.2025
00920	सामग्री सं./ Material Number :- 150000000000087733 FPV__MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	31.12.2025
00930	सामग्री सं./ Material Number :- 150000000000087734 FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	31.12.2025
00940	सामग्री सं./ Material Number :- 150000000000087735 FPV__MCCTV _Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables	1 SET	30.11.2025

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit		आपूर्ति तिथि Delivery Date
All cables required for CCTV system					
00950	सामग्री सं./ Material Number :- 150000000000087736 FPV__MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS		1 SET		31.12.2025
00960	सामग्री सं./ Material Number :- 150000000000087737 FPV__MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation		1 SET		31.12.2025
00970	INSTALLATION The Line item 00970 covers the following services		1 Activity unit		15.01.2026
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION		1 Activity unit		
00980	CONNECTORISATION The Line item 00980 covers the following services		1 Activity unit		31.01.2026
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION		1 Activity unit		
00990	STW The Line item 00990 covers the following services		1 Activity unit		31.01.2026
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW		1 Activity unit		
01000	HATS The Line item 01000 covers the following services		1 Activity unit		31.01.2026
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs		1 Activity unit		
01010	Training		1 Activity unit		31.01.2026

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
The Line item 01010 covers the following services					
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING	1 Activity unit			
01020	MONTHLY WARRANTY EXTENSION CHARGES The Line item 01020 covers the following services	1 Activity unit	30.06.2029		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months			
01030	सामग्री सं./ Material Number :- 150000000000087727 FPV__MCCTV _Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV _Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .	4 Number	30.03.2026		
01040	सामग्री सं./ Material Number :- 150000000000087728 FPV__MCCTV _Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV _Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	30.03.2026		
01050	सामग्री सं./ Material Number :- 150000000000087729 FPV__MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV _Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	30.03.2026		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
01060	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV_Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	30.03.2026		
01070	सामग्री सं./ Material Number :- 150000000000087731 FPV_MCCTV_Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevalent marine standard for 30 days	1 SET	30.03.2026		
01080	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV_Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	30.03.2026		
01090	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV_COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	30.03.2026		
01100	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV_Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	30.03.2026		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
01110	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	28.02.2026		
01120	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	30.03.2026		
01130	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	30.03.2026		
01140	INSTALLATION The Line item 01140 covers the following services	1 Activity unit	15.04.2026		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
01150	CONNECTORISATION The Line item 01150 covers the following services	1 Activity unit	30.04.2026		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit			
01160	STW The Line item 01160 covers the following services	1 Activity unit	30.04.2026		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit			
01170	HATS The Line item 01170 covers the following services	1 Activity unit	30.04.2026		
0000000010	सेवा सं./Service Number :-	1 Activity unit			

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
संक्षिप्त वर्णन/Short Description :- HATs					
01180	Training	1 Activity unit	30.04.2026		
The Line item 01180 covers the following services					
0000000010	सेवा सं./Service Number :-	1 Activity unit			
संक्षिप्त वर्णन/Short Description :- TRAINING					
01190	MONTHLY WARRANTY EXTENSION CHARGES	1 Activity unit	30.09.2029		
The Line item 01190 covers the following services					
0000000010	सेवा सं./Service Number :-	12 Months			
संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES					
01200	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera	4 Number	30.06.2026		
सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station					
Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .					
01210	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type	3 Number	30.06.2026		
सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations					
Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)					
01220	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV_Dome type indoor camera stat	7 Number	30.06.2026		
सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station					
Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine					

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
compartment, alleyways-2 nos, NOVEC compartment and paint store					
01230	सामग्री सं./ Material Number :- 150000000000087730 FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	30.06.2026		
01240	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	30.06.2026		
01250	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	30.06.2026		
01260	सामग्री सं./ Material Number :- 150000000000087733 FPV__MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	30.06.2026		
01270	सामग्री सं./ Material Number :- 150000000000087734 FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	30.06.2026		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
01280	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	31.05.2026		
01290	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	30.06.2026		
01300	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	30.06.2026		
01310	INSTALLATION The Line item 01310 covers the following services	1 Activity unit	15.07.2026		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
01320	CONNECTORISATION The Line item 01320 covers the following services	1 Activity unit	30.07.2026		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit			
01330	STW The Line item 01330 covers the following services	1 Activity unit	30.07.2026		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit			
01340	HATS	1 Activity unit	30.07.2026		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date	
The Line item 01340 covers the following services					
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs		1 Activity unit		
01350	Training		1 Activity unit	30.07.2026	
The Line item 01350 covers the following services					
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING		1 Activity unit		
01360	MONTHLY WARRANTY EXTENSION CHARGES		1 Activity unit	31.12.2029	
The Line item 01360 covers the following services					
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES		12 Months		
01370	सामग्री सं./ Material Number :- 150000000000087727 FPV__MCCTV _Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .		4 Number	30.09.2026	
01380	सामग्री सं./ Material Number :- 150000000000087728 FPV__MCCTV _Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)		3 Number	30.09.2026	
01390	सामग्री सं./ Material Number :- 150000000000087729 FPV__MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station		7 Number	30.09.2026	

क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
	Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store		
01400	सामग्री सं./ Material Number :- 150000000000087730 FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	30.09.2026
01410	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	30.09.2026
01420	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	30.09.2026
01430	सामग्री सं./ Material Number :- 150000000000087733 FPV__MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	30.09.2026
01440	सामग्री सं./ Material Number :- 150000000000087734 FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials	1 SET	30.09.2026

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit		आपूर्ति तिथि Delivery Date
Installation Material of CCTV system,UPS					
01450	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system		1 SET		30.08.2026
01460	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS		1 SET		30.09.2026
01470	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation		1 SET		30.09.2026
01480	INSTALLATION The Line item 01480 covers the following services		1 Activity unit		15.10.2026
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION		1 Activity unit		
01490	CONNECTORISATION The Line item 01490 covers the following services		1 Activity unit		30.10.2026
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION		1 Activity unit		
01500	STW The Line item 01500 covers the following services		1 Activity unit		30.10.2026
0000000010	सेवा सं./Service Number :-		1 Activity unit		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit		आपूर्ति तिथि Delivery Date
संक्षिप्त वर्णन/Short Description :- STW					
01510	HATS		1 Activity unit		30.10.2026
The Line item 01510 covers the following services					
0000000010	सेवा सं./Service Number :-		1 Activity unit		
संक्षिप्त वर्णन/Short Description :- HATs					
01520	Training		1 Activity unit		30.10.2026
The Line item 01520 covers the following services					
0000000010	सेवा सं./Service Number :-		1 Activity unit		
संक्षिप्त वर्णन/Short Description :- TRAINING					
01530	MONTHLY WARRANTY EXTENSION CHARGES		1 Activity unit		30.03.2030
The Line item 01530 covers the following services					
0000000010	सेवा सं./Service Number :-		12 Months		
संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES					
01540	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera		4 Number		31.12.2026
सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station					
Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .					
01550	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type		3 Number		31.12.2026
सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations					
Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)					
01560	सामग्री सं./ Material Number :- 150000000000087729		7 Number		31.12.2026

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
	FPV_MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV _Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store				
01570	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV _Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	31.12.2026		
01580	सामग्री सं./ Material Number :- 150000000000087731 FPV_MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV _Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	31.12.2026		
01590	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV _Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	31.12.2026		
01600	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV _COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	31.12.2026		
01610	सामग्री सं./ Material Number :- 150000000000087734	1 SET	31.12.2026		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit		आपूर्ति तिथि Delivery Date
	FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS				
01620	सामग्री सं./ Material Number :- 150000000000087735 FPV__MCCTV _Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system		1 SET		30.11.2026
01630	सामग्री सं./ Material Number :- 150000000000087736 FPV__MCCTV _OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS		1 SET		31.12.2026
01640	सामग्री सं./ Material Number :- 150000000000087737 FPV__MCCTV _Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation		1 SET		31.12.2026
01650	INSTALLATION The Line item 01650 covers the following services		1 Activity unit		15.01.2027
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION		1 Activity unit		
01660	CONNECTORISATION The Line item 01660 covers the following services		1 Activity unit		31.01.2027
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION		1 Activity unit		
01670	STW The Line item 01670 covers the following services		1 Activity unit		31.01.2027

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क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit			
01680	HATS The Line item 01680 covers the following services	1 Activity unit	31.01.2027		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs	1 Activity unit			
01690	Training The Line item 01690 covers the following services	1 Activity unit	31.01.2027		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING	1 Activity unit			
01700	MONTHLY WARRANTY EXTENSION CHARGES The Line item 01700 covers the following services	1 Activity unit	30.06.2030		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months			
01710	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV _Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV _Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .	4 Number	31.03.2027		
01720	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV _Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV _Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)	3 Number	31.03.2027		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
01730	सामग्री सं./ Material Number :- 150000000000087729 FPV_MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV _Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	31.03.2027		
01740	सामग्री सं./ Material Number :- 150000000000087730 FPV_MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV _Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	31.03.2027		
01750	सामग्री सं./ Material Number :- 150000000000087731 FPV_MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV _Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	31.03.2027		
01760	सामग्री सं./ Material Number :- 150000000000087732 FPV_MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV _Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	31.03.2027		
01770	सामग्री सं./ Material Number :- 150000000000087733 FPV_MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV _COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure	1 SET	31.03.2027		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
01780	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV _Installation Materials Installation Material of CCTV system,UPS	1 SET	31.03.2027		
01790	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV _Cables सामग्री वर्णन/Material Description :FPV_MCCTV _Cables All cables required for CCTV system	1 SET	26.02.2027		
01800	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV _OBS सामग्री वर्णन/Material Description :FPV_MCCTV _OBS	1 SET	31.03.2027		
01810	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV _Documentation सामग्री वर्णन/Material Description :FPV_MCCTV _Documentation	1 SET	31.03.2027		
01820	INSTALLATION The Line item 01820 covers the following services	1 Activity unit	15.04.2027		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
01830	CONNECTORISATION The Line item 01830 covers the following services	1 Activity unit	30.04.2027		
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :-	1 Activity unit			

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit		आपूर्ति तिथि Delivery Date
CONNECTORISATION					
01840	STW		1 Activity unit		30.04.2027
The Line item 01840 covers the following services					
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW		1 Activity unit		
01850	HATS		1 Activity unit		30.04.2027
The Line item 01850 covers the following services					
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs		1 Activity unit		
01860	Training		1 Activity unit		30.04.2027
The Line item 01860 covers the following services					
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING		1 Activity unit		
01870	MONTHLY WARRANTY EXTENSION CHARGES		1 Activity unit		30.09.2030
The Line item 01870 covers the following services					
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES		12 Months		
01880	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .		4 Number		30.06.2027
01890	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at		3 Number		30.06.2027

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
	0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)				
01900	सामग्री सं./ Material Number :- 150000000000087729 FPV__MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	30.06.2027		
01910	सामग्री सं./ Material Number :- 150000000000087730 FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	30.06.2027		
01920	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	30.06.2027		
01930	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	30.06.2027		
01940	सामग्री सं./ Material Number :- 150000000000087733 FPV__MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure	1 SET	30.06.2027		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
COTS UPS With batteries for 15 Min Backup in enclosure					
01950	सामग्री सं./ Material Number :- 150000000000087734 FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV _Installation Materials Installation Material of CCTV system,UPS	1 SET		30.06.2027	
01960	सामग्री सं./ Material Number :- 150000000000087735 FPV__MCCTV _Cables सामग्री वर्णन/Material Description :FPV_MCCTV _Cables All cables required for CCTV system	1 SET		31.05.2027	
01970	सामग्री सं./ Material Number :- 150000000000087736 FPV__MCCTV _OBS सामग्री वर्णन/Material Description :FPV_MCCTV _OBS	1 SET		30.06.2027	
01980	सामग्री सं./ Material Number :- 150000000000087737 FPV__MCCTV _Documentation सामग्री वर्णन/Material Description :FPV_MCCTV _Documentation	1 SET		30.06.2027	
01990	INSTALLATION The Line item 01990 covers the following services	1 Activity unit		15.07.2027	
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
02000	CONNECTORISATION The Line item 02000 covers the following services	1 Activity unit		30.07.2027	
0000000010	सेवा सं./Service Number :-	1 Activity unit			

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
	संक्षिप्त वर्णन/Short Description :- CONNECTORISATION				
02010	STW	1 Activity unit	30.07.2027		
	The Line item 02010 covers the following services				
0000000010	सेवा सं./Service Number :-	1 Activity unit			
	संक्षिप्त वर्णन/Short Description :- STW				
02020	HATS	1 Activity unit	30.07.2027		
	The Line item 02020 covers the following services				
0000000010	सेवा सं./Service Number :-	1 Activity unit			
	संक्षिप्त वर्णन/Short Description :- HATs				
02030	Training	1 Activity unit	30.07.2027		
	The Line item 02030 covers the following services				
0000000010	सेवा सं./Service Number :-	1 Activity unit			
	संक्षिप्त वर्णन/Short Description :- TRAINING				
02040	MONTHLY WARRANTY EXTENSION CHARGES	1 Activity unit	31.12.2030		
	The Line item 02040 covers the following services				
0000000010	सेवा सं./Service Number :-	12 Months			
	संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES				
02050	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV_Weather proof CCTV camera	4 Number	30.09.2027		
	सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station				
	Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .				
02060	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV_Explosion proof Dome type	3 Number	30.09.2027		
	सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations				
	Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry				

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
	receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)				
02070	सामग्री सं./ Material Number :- 150000000000087729 FPV__MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	30.09.2027		
02080	सामग्री सं./ Material Number :- 150000000000087730 FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	30.09.2027		
02090	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	30.09.2027		
02100	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	30.09.2027		
02110	सामग्री सं./ Material Number :- 150000000000087733 FPV__MCCTV _COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in	1 SET	30.09.2027		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
enclosure					
COTS UPS With batteries for 15 Min Backup in enclosure					
02120	सामग्री सं./ Material Number :- 150000000000087734 FPV__MCCTV _Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS	1 SET	30.09.2027		
02130	सामग्री सं./ Material Number :- 150000000000087735 FPV__MCCTV _Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system	1 SET	30.08.2027		
02140	सामग्री सं./ Material Number :- 150000000000087736 FPV__MCCTV _OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS	1 SET	30.09.2027		
02150	सामग्री सं./ Material Number :- 150000000000087737 FPV__MCCTV _Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation	1 SET	30.09.2027		
02160	INSTALLATION The Line item 02160 covers the following services	1 Activity unit	15.10.2027		
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION	1 Activity unit			
02170	CONNECTORISATION The Line item 02170 covers the following services	1 Activity unit	30.10.2027		
000000001	सेवा सं./Service Number :-	1 Activity unit			

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
0	संक्षिप्त वर्णन/Short Description :- CONNECTORISATION				
02180	STW	1 Activity unit	30.10.2027		
The Line item 02180 covers the following services					
000000001	सेवा सं./Service Number :-	1 Activity unit			
0	संक्षिप्त वर्णन/Short Description :- STW				
02190	HATS	1 Activity unit	30.10.2027		
The Line item 02190 covers the following services					
000000001	सेवा सं./Service Number :-	1 Activity unit			
0	संक्षिप्त वर्णन/Short Description :- HATs				
02200	Training	1 Activity unit	30.10.2027		
The Line item 02200 covers the following services					
000000001	सेवा सं./Service Number :-	1 Activity unit			
0	संक्षिप्त वर्णन/Short Description :- TRAINING				
02210	MONTHLY WARRANTY EXTENSION CHARGES	1 Activity unit	30.03.2031		
The Line item 02210 covers the following services					
000000001	सेवा सं./Service Number :-	12 Months			
0	संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES				
02220	सामग्री सं./ Material Number :- 150000000000087727 FPV_MCCTV _Weather proof CCTV camera	4 Number	31.12.2027		
सामग्री वर्णन/Material Description :FPV_MCCTV_Weather proof CCTV camera station					
Marine Grade Weather proof camera station-4 Nos with 67 IP rating or above and 1/4"" CCD colour camera station with in built Telemetry receivers, Zoom lens, auto focus, wipe and wash, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38 mm at 0.1 lux and iris facility shall be provided in weather deck to cover the Ship's length (51 m) . For Foxle & Quarter Deck and ship's Port & SBD side .					
02230	सामग्री सं./ Material Number :- 150000000000087728 FPV_MCCTV _Explosion proof Dome type	3 Number	31.12.2027		
सामग्री वर्णन/Material Description :FPV_MCCTV_Explosion proof Dome type 1/4" color camera stations					

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date		
	Marine Grade Explosion proof Dome type 1/4" color camera stations-3 Nos built in Telemetry receivers, Zoom lens, auto focus, 360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4-7.38mm at 0.1 lux and iris facility shall be provided in Engine room Fwd & Aft (02 nos.) and Waterjet Compt. (01 no.)				
02240	सामग्री सं./ Material Number :- 150000000000087729 FPV__MCCTV _Dome type indoor camera stat सामग्री वर्णन/Material Description :FPV_MCCTV_Dome type indoor camera station Marine Grade Dome type indoor camera station-8 nos of suitable IP 44 protection 1/4' HAD CCD color camera station with inbuilt telemetry receivers, Zoom lens, auto focus,0-360 deg pan and 180 deg tilt, Zoom- 18 x, focal length 4- 7.38mm at 0.1 lux and iris facility in Bridge, MCR, Magazine compartment, alleyways-2 nos, NOVEC compartment and paint store	7 Number	31.12.2027		
02250	सामग्री सं./ Material Number :- 150000000000087730 FPV__MCCTV _Monitoring Facility. सामग्री वर्णन/Material Description :FPV_MCCTV_Monitoring Facility. Two 26" LED in CO Cabin & Bridge with joystick. Three 17" LED in MCR/MSB, DCHQ & Ward Room with joystick.	1 SET	31.12.2027		
02260	सामग्री सं./ Material Number :- 150000000000087731 FPV__MCCTV _Recording Facility सामग्री वर्णन/Material Description :FPV_MCCTV_Recording Facility Recording facility(NVR or others) of the complete CCTV system to be provisioned as per prevelant marine standard for 30 days	1 SET	31.12.2027		
02270	सामग्री सं./ Material Number :- 150000000000087732 FPV__MCCTV _Networking Equipments सामग्री वर्णन/Material Description :FPV_MCCTV_Networking Equipments Equipments such as switches,Hubs & gateways	1 SET	31.12.2027		
02280	सामग्री सं./ Material Number :- 150000000000087733	1 SET	31.12.2027		

निविदा सं./ Tender No:- 1600002096		निविदा तिथि/ Tender Date:- 26.06.2025		आरएफक्यू सं./RFQ No:- 2240000153	
क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details		मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date	
	FPV_MCCTV_COTS UPS With batteries for सामग्री वर्णन/Material Description :FPV_MCCTV_COTS UPS With batteries for 20 Min Backup in enclosure COTS UPS With batteries for 15 Min Backup in enclosure				
02290	सामग्री सं./ Material Number :- 150000000000087734 FPV_MCCTV_Installation Materials सामग्री वर्णन/Material Description :FPV_MCCTV_Installation Materials Installation Material of CCTV system,UPS		1 SET	31.12.2027	
02300	सामग्री सं./ Material Number :- 150000000000087735 FPV_MCCTV_Cables सामग्री वर्णन/Material Description :FPV_MCCTV_Cables All cables required for CCTV system		1 SET	30.11.2027	
02310	सामग्री सं./ Material Number :- 150000000000087736 FPV_MCCTV_OBS सामग्री वर्णन/Material Description :FPV_MCCTV_OBS		1 SET	31.12.2027	
02320	सामग्री सं./ Material Number :- 150000000000087737 FPV_MCCTV_Documentation सामग्री वर्णन/Material Description :FPV_MCCTV_Documentation		1 SET	31.12.2027	
02330	INSTALLATION The Line item 02330 covers the following services		1 Activity unit	15.01.2028	
0000000010	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- INSTALLATION		1 Activity unit		
02340	CONNECTORISATION		1 Activity unit	31.01.2028	

क्र सं. SL.No.	सामग्री / सेवा विवरण Material / Service Details	मात्रा / इकाई Quantity / unit	आपूर्ति तिथि Delivery Date
The Line item 02340 covers the following services			
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- CONNECTORISATION	1 Activity unit	
02350	STW	1 Activity unit	31.01.2028
The Line item 02350 covers the following services			
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- STW	1 Activity unit	
02360	HATS	1 Activity unit	31.01.2028
The Line item 02360 covers the following services			
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- HATs	1 Activity unit	
02370	Training	1 Activity unit	31.01.2028
The Line item 02370 covers the following services			
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- TRAINING	1 Activity unit	
02380	MONTHLY WARRANTY EXTENSION CHARGES	1 Activity unit	30.06.2031
The Line item 02380 covers the following services			
000000001 0	सेवा सं./Service Number :- संक्षिप्त वर्णन/Short Description :- MONTHLY WARRANTY EXTENSION CHARGES	12 Months	

नियम और शर्तें : भाग ए मे लिखी हुई और इतर संलग्नपत्रे इस निविदा एक अभिन्न अंग हैं। हमें आशा हैं की, हमें प्रतियोगित्मिक और उचित प्रस्ताव इस निविदा के लिए प्राप्त होगा।
Terms & Conditions as indicated in Part A of this tender and other enclosures / annexures form an integral part of this tender document. We look forward to receive your most competitive and reasonable offer against this Tender.

माझगाँव डॉक शिपबिल्डर्स लिमिटेड के लिए /For Mazagon Dock Shipbuilders Ltd