THE SHIPPING CORPORATION OF INDIA LTD.
(A Government of India Enterprise)
TENDER DRYDOCK / REPAIRS SPECIFICATIONS 2024-25

THE SHIPPING CORPORATION OF INDIA LTD.
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ITEM DISPOSAL / SPECIFICATION

2TB_TYPE	2BID_ID	2TSR_ID	2BIDDER	2BID_DESC	2VENDOR_NAME	2EXCHANGE_RAT	2QUOTED_DA	2CURRENCY					2DISPDESC	2DISPQUOM	2DISPQUA	2DISPTT	2DISPFRWMP						
RFx Type (Mandatory)	RFx Response No (char 10 - Mandatory)	RFx No (char 10 - Mandatory)	Vendor No (char 10 - Mandatory)	Vendor Name (char 40 - Mandatory)	Percentage(%)	EXCHANGE RATE	Quoted Days	Bid Currency (char 5)					DESCRIPTION (char 100)	UNIT OF MEASUREMENT (char 20)	QUANTITY	TYPE OF TRANSACTION (char 30)	NET PRICE QUOTED BY VENDOR (9999999999)						
DryDocking: Qty&Rate																							
2INFLAG	2BIDITEM	2MATERIAL	2MATDESC	2GROUP1	2GROUP2	2GROUP3	Z_PCODE	2PCODEDESC	2VOLUME	2UNIT	2RATE	2RATEPU	2CURRENCY	2DISPER	2DISVAL	2FINIMP	2VAT	2ST	2CST	2EXCISETAX	2FINIMPFID		
Information line (char 1)	RFx Line Item No (char 10 - Mandatory)	Material/Service ID (char 18)	Material/Service Description (char 60 - Mandatory)	REPAIR CATEGORY	UNIT OF MEASUREMENT	QUANTITY	Port Code (char 5)	Port Description (char 60)	Qty/Volume (999999999999.99)	UOM (char 3)	Bid Price/Rate (9999999999999.99)	Price per Unit (999999999999.99)	Bid Currency (char 5)	Discount/Qty (%) (999)	Discount on Gross (val) (999999999999.99)	Financial Implication (999999999999.99)	VAT (%) (999)	ST (%) (999)	CST (%) (999)	Excise (%) (999)	FIN IMPLICATION AFTER LUMPSUM DICOUNT		
I			**SCI SABARMATI DRYDOCK / REPAIRS SPECIFICATION 2025**	DDCK						EA		1	INR			0					0		
I			YARDS TO QUOTE THEIR COST/ RATES AS GIVEN IN THIS FORMAT ONLY -AGAINST ALL THE ITEMS SPECIFIED HEREWITH [IN BID PRICE / RATE - COLUMN "L"]	DDCK						EA		1	INR			0						0		
I			**GENERAL INSTRUCTIONS TO REPAIR YARD (AS PER ATTACHED DOCUMENT)**	DDCK						EA		1	INR			0						0		
I			**001 As far as possible vessel to be programmed to enter dry-dock immediately on arrival at the yard. Vessel is to be safely berthed at a suitable repair berth for the duration of repair period not occupied by dry-docking. Normal services are required to be provided during repair period so that the work is not hampered.**	DDCK						EA		1	INR			0						0		
I			**002 Vessel to be safely docked in suitable dry-dock on blocks of adequate height. Minimum clearance available on the side for grit blasting and painting to be indicated by yard. Work should be continued on weekends and holidays.**	DDCK						EA		1	INR			0						0		
I			**003 Yard to arrange tugs and boatmen for mooring, unmooring, shifting and docking of the vessel. If vessel is shifted for yard's convenience; no charges to be levied to the vessel. Yard to quote lumpsum charges for each shifting or movement. Tugs and Pilot will be arranged by owner.**	DDCK						EA		1	INR			0						0		
I			**004 Yard to display suitable precautionary warning notices at various locations to avoid accidents and also ensure sufficient safety measures during working/ safety stay in the vessel.**	DDCK						EA		1	INR			0						0		
I			**005 Fireman to wear distinctive uniform; which is to be made known to ship's officers on arrival. The fireman would report to Master and Chief Engineer twice a day.**	DDCK						EA		1	INR			0						0		
I			**006 Yard shall provide crane facilities on written request from ship's staff as and when requiredto lift; shift provisions; stores; spares etc.Ship's staff shall certify total time crane has been used.**	DDCK						EA		1	INR			0						0		
I			**007 Yard would arrange gas free and hot work certificates for all spaces on board as required during the repair period. Copies of gas free/hot work certificates are to be handed over to the Master/Chief Engineer; whenever any check has been made. In case any space is found to be unsuitable for man entry or hot work; same to be brought to the notice of ship's staff. Necessary man entry permit and hot work permit must be obtained prior carrying out the job.**	DDCK							EA		1	INR			0						0		
I			**008 If cooling water for Domestic fridge/AC is through same line as fire line; yard to ensure sufficient pressure in the fire line i.e. at least 6 kg/ Cm2.**	DDCK						EA		1	INR			0						0		
I			**009 All items in the specifications repaired by the yard should be tested to the satisfaction of attending superintendent and ship's staff. Testing, purging, pickling, hose testing etc. should be included in the quotations cost and time wise. Quotations for each item should include moving, temporary lightning and ventilation for the use of yard personnel accomplishing each repair item.**	DDCK							EA		1	INR			0						0		
I			**010 Every endeavor should be made to remove debris and dirt arising out of repairs at regular intervals throughout the repair period on yard's account.**	DDCK						EA		1	INR			0						0		
I			**011 All paints will be supplied by owners and are to be applied by airless spray by machines having sufficient pressure to fully atomize the heavy coatings. No paints to be applied on damp surface. Deficiencies in film thickness to be made good before applying final coats to avoid patch appearance. Drying/curing time to be allowed as per recommendation of paint maker's technician and in consultation with attending superintendent.**	DDCK							EA		1	INR			0						0		
I			**012 Quotations for various services to be based on time in dry-dock or at repair berth as quoted by the yard. Quotations for each service shall be all inclusive i.e. including connection / disconnection; installation/removal and any other activities connected with the services; installation / removal and any other activities connected with the services.**	DDCK						EA		1	INR			0						0		
I			**013 Yard to use suitable electrodes as required for respective jobs involving mild steel, aluminium, stainless steel 316L etc.**	DDCK						EA		1	INR			0						0		
I			**014 Yard to quote for all material unless specified some item owner's supply.**	DDCK						EA		1	INR			0						0		
I			**015 To effectively cover the Doppler and Echo sounder transducers during hull treatment to avoid any damage. Same to be uncovered after hull treatment is completed / before refloating.**	DDCK						EA		1	INR			0						0		
I			**016. Refloat tank shall be be removed after vessel is afloat as the blocks and deck is impossible to fit in the docks and deck is impossible to fit in the docks.**	DDCK						EA		1	INR			0						0		
I			**017 All plugs to be put back before commencement of ballasting & vacuum tested in presence of Master / Chief Officer or any other Officer deputed by them.**	DDCK						EA		1	INR			0						0		
I			**018 Yard to redeliver vessel in same/better condition of cleanliness as on arrival by sweeping/ cleaning / removing debris / washing with FW etc., as necessary and required all affected areas, decks, shipside, Engine room, cargo spaces etc.**	DDCK						EA		1	INR			0						0		
I			**REPAIR DATE - Berthing/Shifting/ Docking Information**	DDCK						EA		1	INR			0						0		
I			**Total number of days for repairs/dry-docking days**	DDCK						EA		1	INR			0						0		
I			**Number of days in dry-docks.**	DDCK						EA		1	INR			0						0		
I			**Number of days at repair berth**	DDCK						EA		1	INR			0						0		
I			**GENERAL SERVICES**	DDCK						EA		1	INR			0						0		
I			Note: ALL GENERAL SERVICE ITEMS TO BE QUOTED LUMPSUM COST; TO BE ARRIVED BASED ON THE QUOTED REPAIR PERIOD OF SHIPYARD AS PER THEIR COVERING LETTER. NO EXTRA CHARGES WILL BE PAID FOR ANY ADDITIONAL DAYS TAKEN BY YARD IN CONFORMITY OF SO TENDER TERMS.	DDCK	INSTRUCTION						EA		1	INR			0						0		
I			**WORK SPECIFICATIONS**		INSTRUCTION					EA		1	INR			0						0		
I	D24001.1		**WHARFAGE: VESSEL TO BE SAFELY BERTHED AT SUITABLE REPAIR BERTH FOR THE DURATION OF REPAIR PERIOD. NOTE: IN CASE THE VESSEL IS DOUBLE/TRIPPED/ BANKED THE YARD TO ENSURE THAT ADEQUATE CRANE FACILITIES ARE AVAILABLE SO THAT WORK IS NOT HAMPERED. YARD TO QUOTE LUMPSUM COST OF WHARFAGE DUES, PILOT AND TUGS WILL BE ARRANGED BY OWNER.**	DDCK	LS	1		1	EA		1	INR			0						0		
I			**MOORING/UNMOORING:** TO MOOR AND UNMOOR AND SHIFT VESSEL WITH ASSISTANCE OF PILOT. REQUIRED NO OF TUGS; RIGGERS AND BOATMEN QUOTE EACH OF THE FOLLOWING: CONSIDER 2 TUGS WILL BE REQUIRED DURING EACH MOVEMENTS. PILOT AND TUG WILL BE ARRANGED BY OWNER	DDCK	INSTRUCTION						EA		1	INR			0						0		
I	D24001.2		A. QUOTE LUMPSUM COST FOR BERTHING AT REPAIR BERTH ON VESSEL'S ARRIVAL	DDCK	NO	1		1		EA		1	INR			0						0		
I	D24001.3		B. QUOTE LUMPSUM COST FOR UNBERTHING TO ENTER DRYDOCK	DDCK	NO	1		1		EA		1	INR			0						0		
I	D24001.4		C. QUOTE LUMPSUM COST FOR BERTHING AT REPAIR BERTH AFTER UNDOCKING	DDCK	NO	1		1		EA		1	INR			0						0		
I	D24001.5		D. QUOTE LUMPSUM COST FOR UNBERTHING FROM REPAIR BERTH FOR SAILING	DDCK	NO	1		1		EA		1	INR			0						0		
I			**NOTE :-** THE VESSEL IS SHIFTED FOR WARD'S CONVENIENCE NO EXTRA CHARGES FOR SAME WOULD BE APPLICABLE	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			**DOCKING:** A) VESSEL TO BE SAFELY DOCKED IN SUITABLE DRYDOCK ON BLOCKS OF ADEQUATE HEIGHT. MINIMUM CLEARANCE AVAILABLE ON THE SIDES FOR GRIT BLASTING AND PAINTING TO BE INDICATED BY YARD. WORK SHOULD BE CONTINUED ON WEEK ENDS AND HOLIDAYS. NOTE: THE ABOVE PRICE SHOULD INCLUDE CHARGES FOR ALL REQUIRED SHORING AND DIVER. THERE SHOULD BE NO SEPARATE CHARGES FOR EXTRA SHORING. WHILE ESTIMATING TOTAL TIME FOR ALL WORKS AS SPECIFIED IN OUR REPAIR SPECIFICATION SHOULD BE TAKEN INTO CONSIDERATION.	DDCK	INSTRUCTION						EA		1	INR			0						0		
I	D24001.6		B) YARD TO QUOTE LUMPSUM FOR DOCKING AND UNDOCKING. PILOT AND TUGS WILL BE ARRANGED BY OWNER.	DDCK	LS	1		1		EA		1	INR			0						0		
I	D24001.7		C) YARD TO QUOTE FOR DRY DOCK HIRE CHARGES	DDCK	LS	1		1		EA		1	INR			0						0		
I	D24001.8		FIRE PRECAUTIONS: A) TO SUPPLY SALT(SEA) WATER FOR SHIPS FIRE MAIN LINES AT ALL TIMES. PRESSURE IN THE FIRE MAIN LINE ON DECK TO BE MAINTAINED AT LEAST 5.0 KG/CM2 SO THAT THE MINIMUM OF 2 FIRE HOSES CAN BE USED SIMULTANEOUSLY IN CASE REQUIRED. YARD TO PROVIDE CHARGED FIRE HOSE WITH DUAL TYPE NOZZLE AT LOCATION OF ALL HOT WORK. YARD TO QUOTE LUMPSUM PRICE ASSUMING SUPPLY THROUGH THREE LINES PRICE INCLUSIVE OF CONNECTION/ DISCONNECTION AND ATTENDANT.	DDCK	LS	1		1		EA		1	INR			0						0		
I	D24001.9		YARD TO QUOTE LUMPSUM CHARGES FOR 2 FIRE MAN AND 2 SECURITY WATCHMEN DURING ENTIRE PERIOD OF VESSEL'S STAY IN YARD PREMISES FOR ALL ACTIVITIES INCLUDING HOTWORK ETC.	DDCK	LS	1		1		EA		1	INR			0						0		
I	D24001.10.1		**SHORE POWER SUPPLY:** YARD TO QUOTE LUMPSUM CHARGES PRICE INCLUSIVE OF CONNECTION/DISCONNECTION OF CABLES, INCLUDING EARTHING CABLES, 440V, 60 HZ CONSIDERING 48000 KW-HR REQUIREMENT; HOWEVER, PAYMENT WILL BE CONSIDERED AS PER ACTUAL/PRO-RATA. NOTE: VESSEL'S ELECTRICAL OFFICER TO SIGHT AND RECORD SUPPLY METER READINGS.	DDCK	KWH	48000		48000	EA		1	INR			0						0		
I	D24001.10.2		IN CASE, YARD UNABLE TO PROVIDE SHORE POWER AS PER D24001.10.1; YARD TO CONSIDER ARRANGING SUPPLY OF "320- 500 KVA, 60Hz, 3 PHASE, 440 V " SHORE GENERATOR ON RENTAL BASIS $ $ FOR ENTIRE REPAIR DAYS INCLUSIVE OF CONNECTION / DISCONNECTION OF CABLES WITH SUITABLE EARTHING ARRANGEMENTS & MOB/DEMOB COST, MAINTENANCE ROUTINES ETC. FUEL WILL BE SUPPLIED BY VESSEL; THEREFORE, YARD TO QUOTE FOR SUPPLY OF SHORE GENERATOR LUMPSUM BASIS FOR ENTIRE PERIOD OF REPAIR.	DDCK						EA		1	INR			0						0		
I	D24001.11		**CRANE SERVICE:** CRANE SERVICE TO BE PROVIDED AS AND WHEN REQUIRED ON WRITTEN REQUEST OF SHIP STAFF TO TAKE STORES, PROVISIONS SPARES, LANDING OF MACHINERY COMPONENTS FOR REPAIRS BY OWNER ARRANGED SERVICE PROVIDERS, ETC. ON BOARD. TOTAL TIME CRANE USED SHOULD BE CERTIFIED BY SHIP STAFF INDICATING DATE AND HOURS OF EVERY CRANE USE. YARD TO QUOTE LUMP SUM CHARGES PRICE INCLUSIVE OF SLINGS, SIGNALLING AND RIGGERS.	DDCK	HR	50		50	EA		1	INR			0						0		
I	D24001.12		**TO ARRANGE GAS FREE / HOT WORK CERTIFICATES FOR ALL SPACES ON BOARD AS REQUIRED DURING THE REPAIR PERIOD.** COPIES OF GAS FREE/ HOT WORK CERTIFICATES ARE TO BE HANDED OVER TO THE MASTER AND CEO WHENEVER ANY CHECK HAS BEEN MADE. IN CASE ANY SPACE IS FOUND TO BE UNSUITABLE FOR MAN ENTRY OR FOR HOT WORK SAME TO BE IMMEDIATELY BROUGHT TO THEIR NOTICE. ASSUME 6 COMPARTMENTS TO BE CERTIFIED PERIODICALLY YARD TO QUOTE LUMPSUM PRICE. YARD HAS TO CARRY OUT GAS FREEING TILL ISSUANCE OF HOT WORK CERTIFICATE FROM THE STATUTORY AUTHORITY .	DDCK	LS	1		1	EA		1	INR			0						0		
I	D24001.13		**FRESH WATER SUPPLY:** FRESH WATER FOR SHIPS DOMESTIC USE TO BE SUPPLIED AS AND WHEN REQUIRED. WATER PURITY CERTIFICATE TO BE PROVIDED TO THE VESSEL. QUOTE LUMP SUM CHARGES FOR SUPPLY OF FRESH WATER INCLUDING CONNECTION/ DISCONNECTION OF HOSES IN ACTIVITIES. PAYMENT WILL BE DONE AS PER ACTUAL/ PRO-RATA.	DDCK	MT	200		200	EA		1	INR			0						0		
I	D24001.14		**SEA WATER LINE FOR COOLING:** TO SUPPLY SALT(SEA) WATER COOLING FOR AIR CONDITIONING CONDENSER UNITS AND MAIN L.T COOLER FOR DOMESTIC FREOGE UNITS DURING THE TIME WHEN VESSEL IS IN DRYDOCK YARD TO QUOTE LUMPSUM CHARGES ASSUMING SUPPLY THROUGH TWO LINES PRICE INCLUSIVE OF CONNECTION / DISCONNECTION OF HOSES DURING ENTIRE STAY AT DRY DOCK TIME. YARD TO TAKE STEPS TO ENSURE THAT ADEQUATE PRESSURE IS MAINTAINED IN THE FIRE MAIN LINE AT ALL TIMES.	DDCK	UNIT	2		2	EA		1	INR			0						0		
I	D24001.15		**GARBAGE DISPOSAL: YARD TO QUOTE FOR REMOVAL OF GALLEY, DOMESTIC WASTE AND PLASTIC REFUSE PER DAY AND PROVIDE CERTIFICATE** AS PER MSA OR LOCAL REQUIREMENT DURING HER ENTIRE STAY AT DRY DOCK AND REPAIR BERTH.	DDCK	LS	1		1	EA		1	INR			0						0		
I	D24001.16		**SEWAGE (Treated) DISPOSAL:** TO COLLECT SEWAGE WATER(BLACK WATER IN TANK)YARD SUPPLY) AND REMOVE THE TANK AFTER FILLED FOR DISPOSE SEWAGE WATER AS PER MARPOL /PORT REGULATION AND ARRANGE BACK THE TANK FOR REUSE. YARD TO QUOTE LUMPSUM CHARGES FOR THE ABOVE OPERATION INCLUDING THE CONNECTION AND DISCONNECTION OF SEWAGE LINE, USAGE OF LINE, RENT FOR THE TANK DURING ENTIRED STAY AT DRY DOCK .	DDCK	LS	1		1	EA		1	INR			0						0		
I	D24001.17		**GRAY WATER DISPOSAL:** TO COLLECT GRAY WATER FROM GALLEY AND SCUPPER IN TANK (YARD SUPPLY) AND REMOVE THE TANK AFTER FILLED FOR DISPOSE SAME WATER AS PER MARPOL/PORT REGULATION AND ARRANGE BACK THE TANK FOR REUSE. YARD TO QUOTE LUMPSUM CHARGES FOR THE ABOVE OPERATION INCLUDING THE CONNECTION AND DISCONNECTION OF LINE, USAGE OF LINE, RENT FOR THE TANK DURING ENTIRED STAY AT DRY DOCK .	DDCK	LS	1		1	EA		1	INR			0						0		
I	D24001.18		**RECEPTION OF BILGE WATER:** REMOVAL OF ENGINE ROOM BILGES ON DAILY BASIS DURING ENTIRE REPAIR PERIOD AND CERTIFICATE TO BE GIVEN FOR ON RECORD BOOK ENTRY. YARD TO QUOTE LUMPSUM PRICE INCLUSIVE ALL TRANSFER OF BILGE WATER BY WILDEN PUMP, COLLECT THE BILGE WATER AND DISPOSED AS PER MARPOL/PORT REGULATION. PAYMENT TO BE DONE AS PER ACTUAL/ PRO-RATA .	DDCK	TON	30		30	EA		1	INR			0						0		
I	D24001.19		**RECEPTION OF DIRTY OIL / SLUDGE:** REMOVAL OF DIRTY OILS/SLUDGE AFTER CLEANING THE FUEL & LUB OIL TANKS ETC. WHEN CLEANED AND CERTIFICATE TO BE GIVEN FOR ON RECORD BOOK ENTRY. YARD TO QUOTE LUMPSUM PRICE ALL INCLUSIVE, TRANSFER OF DIRTY OIL/SLUDGE BY WILDEN PUMP, COLLECT THE SAME AND DISPOSED AS PER MARPOL/PORT REGULATIONS. PAYMENT WILL BE DONE AS PER ACTUAL/PRO-RATA.	DDCK	CBM	10		10	EA		1	INR			0						0		
I	D24001.20		**SERVICE AIR LINE:** TO SUPPLY COMPRESSED AIR FOR VESSEL, BOTH DECK AND MACHINERY SPACE, USE OF PNEUMATIC TOOLS EQUIPMENTS DURING THE ENTIRE REPAIR PERIOD. YARD TO QUOTE LUMPSUM CHARGES FOR COMPRESSED AIR LINES INCLUDING CONNECTION AND DISCONNECTION OF LINES.	DDCK	SET	2		2	EA		1	INR			0						0		
I	D24001.21		**SUPPLY OF FRESH WATER : YARD TO CONSIDER FILLING** BALLAST WATER IN 4 CARGO/BALLAST TANKS AS REQUIRED IN 12 HOURS. TO QUOTE FILLING 600 MTONS OF BALLAST WATER (FRESH WATER). THE COST SHOULD PRICE INCLUDE RIGGING/ UNRIGGING OF YARDS PUMPS & HOSES ETC. AND ATTENDANCE DURING OPERATION. PAYMENT WILL BE DONE AS PER ACTUAL/PRO-RATA.	DDCK	TON	300		300	EA		1	INR			0						0		
I	D24001.22		**DISCHARGE OF BALLAST WATER:** TO DEBALLAST ABOVE CARGO/BALLAST TANKS (AS REQUIRED) IN 12 HOURS. QUOTE FOR PUMPING OUT 300 MTONS BALLAST WATER USING YARD'S PUMPS. THE COST SHOULD PRICE INCL LOE RIGGING / UNRIGGING OF PUMPS & HOSES ETC. AND ATTENDANCE DURING OPERATION. PAYMENT WILL BE DONE AS PER ACTUAL/PRO-RATA.	DDCK	TON	300		300	EA		1	INR			0						0		
I	D24001.23		**TO PROVIDE VENTILATING FANS** OF SUFFICIENT CAPACITY FOR VENTILATION OF CARGO/ BALLAST TANKS/ STEERING ROOM/ ENGINE ROOM (RIGGING AND UNRIGGING INCLUDED) DURING VESSEL'S ENTIRE STAY AT REPAIR BERTH/DOCK. TRANSPORATION, INSTALLATION AND POWER SUPPLY CONNECTION WITH YARD POWER SUPPLY. PAYMENT WILL BE DONE AS PER ACTUAL/PRO-RATA.	DDCK	NO	6		6	EA		1	INR			0						0		
I			**TO PROVIDE TRIAL BERTH AND ARRANGEMENTS FOR SEA TRIAL, IF CONSIDERED NECESSARY BY ATTENDING SUPERINTENDENT AND SURVEYORS.**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			YARD TO QUOTE UNIT RATES FOR THE FOLLOWING: SAME RATES MAY BE APPLIED ACROSS THE QUOTATION IF THERE IS ANY DISCREPANCY FOUND DURING SCRUTINY.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I	D24002.1		I. SKILLED LABOUR	DDCK	MAN. HR	30		30		EA		1	INR			0						0		
I	D24002.2		II. SEMI SKILLED LABOUR	DDCK	MAN. HR	30		30		EA		1	INR			0						0		
I	D24002.3		III. UNSKILLED LABOUR	DDCK	MAN. HR	20		20		EA		1	INR			0						0		
I	D24002.4		V. QUOTE UNIT RATE OF STAGING IN OPEN AREA I.E DECK, INSIDE THE DRYDOCK ETC.	DDCK	CBM	50		50		EA		1	INR			0						0		
I	D24002.5		VI. QUOTE UNIT RATE OF STAGING IN CLOSED AREA I.E INSIDE TANKS/ENGINE ROOM ETC.	DDCK	CBM	20		20		EA		1	INR			0						0		
I	D24002.6		STAGING CALCULATED ON WATER	DDCK	CBM	10		10		EA		1	INR			0						0		
I	D24002.7		CLEANING OF MACHINERY SPACES ETC. (RAGS, CHEMICALS - YARD SUPPLY), APPROX. AREA - 100SQM; PAYMENT TO BE MADE AS PER ACTUAL/PRO-RATA.	DDCK	SQ MTR	50		50		EA		1	INR			0						0		
I			**DRY DOCKING HULL PREPARATION AND PAINTING**							EA		1	INR			0						0		
I	D24003.1		VESSEL TO BE SAFELY DOCKED IN SUITABLE DRYDOCK ON BLOCKS OF ADEQUATE HEIGHT. MINIMUM CLEARANCE AVAILABLE ON THE SIDES FOR GRIT BLASTING AND PAINTING TO BE INDICATED BY YARD. WORK SHOULD BE CONTINUED ON WEEK ENDS AND HOLIDAYS. YARD TO QUOTE LUMPSUM DRYDOCK DUES PRICE INCLUSIVE OF DOCKING AND UNDOCKING. **NOTE:** THE ABOVE SHOULD PRICE INCLUDE CHARGES FOR ALL REQUIRED SHORING AND DIVER. THERE SHOULD BE NO SEPARATE CHARGES FOR EXTRA SHORING. WHILE ESTIMATING TOTAL TIME REGARDING DRYDOCK WORK AS SPECIFIED IN OUR REPAIR SPECIFICATION SHOULD BE TAKEN INTO CONSIDERATION. PILOT AND TUGS WILL BE ARRANGED BY OWNER.	DDCK	LS	1		1	EA		1	INR			0						0		
I			**SHOT BLASTING/ WASHING**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I	D24003.2		ALL EXTERNAL SURFACES SHOULD BE HOSED WITH FRESH WATER (YARD SUPPLY) AT HIGH PRESSURE TO REMOVE ALL FOULING AND SALT DEPOSITS. WATER USED SHOULD NOT BE A PRESSURE BELOW 200 KG/CM^2. TOTAL HULL SURFACE AREA 3790 M2 (APPROX.).	DDCK	SQ MTR	3790		3790		EA		1	INR			0						0		
I			**PAINTING SPECIFICATIONS**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			**B UNDERWATER HULL & BOTTOM AREA TOTAL 3261 M2**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			**FULL COAT**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I	D24003.3		1 COAT OF AF ON NET WA SELF SPC (SAILING ANTIFOULING) UNDERWATER AREA, 3490M2 APPROX	DDCK	SQ MTR	3490		3490		EA		1	INR			0						0		
I	D24003.4		2 FULL COAT 200 m DFT PAINT FOR TOP SIDE - 1500M2 APPROX.		SQ MTR	1300		1300		EA		1	INR			0						0		
I			**C. MARKING ON HULL**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I	D24003.6		TO PAINT WITH 2 COATS ON HULL FOLLOWING MARKINGS: 1) FORWARD, MIDSHIP AND AFT DRAFT MARKS ON BOTH PORT AND STARBOARD SIDE PAINT. 2) PLIMSOLL MARKS PORT AND STARBOARD/DECKLINE. 3) INTERTANK BULKHEAD AND TANK MARKING. 4) " " MARKS FOR TUGS PORT AND STARBOARD DECK AND SHIPSIDE. 5) BOW MARK AND EMBLEM. 6) SHIPS NAME IN HINDI AND ENGLISH PORT AND STARBOARD FORWARD. 7) SHIP'S NAME AND PORT OF REGISTRY & IMO NUMBER ABT IN HINDI AND ENGLISH. 8) PILOT BOARDING MARKING. 9) UNDERWATER PROBES 10 OTHER HULL MARKINGS 11) 'RESCUE ZONE' ON BOTH SHIPSIDES.	DDCK	LS	1		1	EA		1	INR			0						0		
I			**D. NOTE APPLICATION**	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			A. ALL PAINTS OWNERS SUPPLY. ALL PAINTS INCLUDING ANTI FOULING ARE TO BE APPLIED BY AIRLESS SPRAY. AIRLESS SPRAY MACHINES SHALL BE CAPABLE ON GENERATING SUFFICIENT PRESSURE TO FULLY ATOMISE THE HEAVY COATINGS.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			B. NO PAINT IS TO BE APPLIED ON DAMP SURFACES. ONLY CLEAN STEAM / RUST FREE AND DRY SURFACES ARE TO BE PAINTED.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			C. OWNER REPRESENTATIVE/PAINT INSPECTOR WILL ADVICE THE CONTRACTOR OF HIS REQUIREMENT WITH REGARD TO ALLOWABLE TEMPERATURE AND HUMIDITY CONDITIONS AND THESE ARE TO BE STRICTLY ADHERED TO.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			D. ALL COATINGS ARE TO BE SMOOTHLY APPLIED FREE FROM SAGS AND RUNS.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			E. DEFICIENCIES IN FILM THICKNESS AND OR UNEVENNESS OF SURFACES ARE TO BE MADE UP/LEVELED PRIOR TO THE APPLICATION TO THE FINAL COAT TO AVOID A PATCHED APPEARANCE .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			F. MINIMUM PRESSURE/TEMPERATURE, INTERVALS ETC BE DEPENDENT MANUFACTURERS SUCH I. BE ADHERED TO.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			G) ALL ECHO SOUNDER, DOPPLER LOG AND ANODES TO BE COVERED WITH PROTECTIVE COATING AGAINST PAINT AND TO BE REMOVED BEFORE FLOODING.	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			H) SURFACE PREPARATION TO BE VERIFIED BY THE SUPERINTENDENT/OWNER'S REPRESENTATIVE. REQUIRED SURFACE PREPARATION (AIR BLOW / FRESH WATER WASHING) TO BE CARRIED OUT PRIOR APPLICATION OF EACH COAT .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			I) ENTIRE HULL SURFACES SHOULD BE HOSED WITH FRESH WATER AT LOW PRESSURE TO REMOVE ALL GRIT AND SALT DEPOSITS PRIOR APPLYING EACH FINAL COAT .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			J) ENTIRE HULL SURFACES IF REQUIRED TO BE BLOWN THROUGH WITH COMPRESSED AIR PRIOR APPLYING PAINT SHOULD BE INCLUDED IN ABOVE COST .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			K) TO CARRY OUT ABOVE WORK NECESSARY CHERRY PICKERS AND STAGING TO USE. YARD TO QUOTE ACCORDINGLY .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			L) YARD TO USE CHERRY PICKER/STAGING/ANY OTHER SUITABLE GEARS FOR CARRYING OUT PREPARATION AND PAINTING COATING AS PER ABOVE REQUIREMENT .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			M) IF PAINTING IS NOT SATISFACTORY, YARD HAS TO PAINT AGAIN TO THE SATISFACTION OF SUPERINTENDENT/PAINT INSPECTOR WITHOUT ANY ADDITIONAL CHARGES .	DDCK	INSTRUCTION					EA		1	INR			0						0		
I			**SEA TRIAL**							EA		1	INR			0						0		
I	D24004.1		ON COMPLETION OF THE DRY DOCKING THE VESSEL WILL BE REQUIRED TO PERFORM BASIN TRIALS AND THEN PROCEED FOR SEA TRIALS TO TEST THE PROPELLERS & DYNAMIC POSITIONING SYSTEM IN SHELTERED CALM WATERS WITH ENOUGH ROOM CLEAR OF TRAFFIC CHANGES FOR TURNING 360 DEGREES. QUOTE SHOULD BE INCLUSIVE OF ALL NECESSARY ASSISTANCE FOR YARD PERSONNELS. QUOTE PER HOURS INCLUD