

CORRIGENDUM

1. SCOPE OF WORK FOR DRYDOCKING & REPAIRS OF PILOT LAUNCH KRUSADAI 2024 -25 TO READ AS:

FIXED JOBS					
S.No	Description of Works	Qty	UOM	Rate	Amount
1	Hauling up the launch , providing necessary blocks to support the bottom to facilitate hull cleaning, painting, repairs etc. and lowering back the launch in water after completion of drydock repairs. The launch is to be safely hauled up and lowered using Slipway facility and drydock repairs to be carried out at repair yard having proper facility for carrying out various works related to drydock repairs.	L.S	L.S		
2	Taking over of Launch Launch to be taken over by the Contractor at Northern return Wharf of the Port and after completion of drydock repairs launch to be delivered back at same location. Voyage expenditure in terms of manning and fuel etc. to be borne by the Contractor.	L.S	L.S		
3	Sand blasting, chipping, scrapping and painting of Hull, Deck. High Pressure water jet blasting the entire hull area, deck and hatch coaming. Total Area: approx. 295 Sq.mtr (Underwater hull area-125 Sq.Mtrs, Above water hull & deck fitting area-80 Sq.Mtrs, Main deck external-90 Sq.Mtrs.)	295	Sqm		
4	Chipping above mentioned area	295	Sqm		
5	Scraping above mentioned area	295	Sqm		
6	Applying paint to the above areas as per paint scheme in the enclosed sheet.(Underwater hull area-125 Sq.Mtrs x 5 coats, Above water line of hull & deck fitting area-80 Sq.Mtrs x 4 coats, Main deck external-90 Sq.Mtrs.x 4 coats) NOTE: COLOUR OF EACH COAT TO BE DIFFERENT AND SHOWN TO ENGINEER-i/c BEFORE AND AFTER PAINTING OF EACH COAT.	295	Sqm		

7	Superstructure (Built with FRP material) External: Remove loose scales, rough the surface and apply paint as per paint scheme. Area-60 Sq.Mtrs	60	Sqm		
8	<u>Internal wet bilges:</u> Engine room bilge, rudder compartment & void space bilges to be cleaned chemically. (Approx. area -70 sq.mtr.)	70	Sqm		
9	<u>Renewal of Anodes:</u>				
	• Cutting and removal of old anodes 10 Nos.	10	Nos.		
	• Fitting of new Zinc anodes, Qty-10 Nos.	10	Nos.		
	• Supply of anodes, Qty-20 Nos. The Zinc anode should be 90 to 99% purity confirmed with test certificate. Size of anode: 300mm x 75mm x 25mm.	10	Nos.		
	Note: Lab certificate to be provided for the anodes supplied.				
10	<u>Sea Chests (Port & Stbd):</u>				
	• Both sea chest grating to be removed cleaned, painted and boxed back.	2	Nos.		
	• To apply 2coats of apexior to sea chest internal area and fit back/secure sea chest grating with fasteners. Qty:02nos.	2	Nos.		
11	The rubber beadings of following doors and hatch covers are to be changed with rubber beadings of sponge type, 60/65 shore hardness and soft.				
	• Forward store booby Hatch , size 25mm width x 35mm thickness x 3 mtr long	1	No.		
	• Wheel House entrance Door size 25mm width x 10mm thickness x 4.5 meter	1	No.		
	• Forward accommodation entrance hatch , Engine room entrance hatch & Rudder compartment entrance hatch size: 40mm width x 20mm thickness x 2.5mtr long x 03 Nos.	3	Nos.		

	<ul style="list-style-type: none"> • Engine room ventilation opening hatch covers (FRP) rubber beading to be renewed Size: 50mm x 5mm x 2 mtrs long x 02 Nos. 	2	Nos.		
12	Suction Valves (Sea Chest) Gate type, Size:80 mm	2	Nos.		
13	Rudders:				
	<ul style="list-style-type: none"> • Removal & fitment of rudder assembly including disconnecting linkages - 02 sets 	2	Nos.		
	<ul style="list-style-type: none"> • Renewal of bottom bush bearing as per existing size and shape(see drawing) size of bush: ID 110.5mm x OD 149mm to suit & shrink fit rudder stock trunking tube of size ID 149 mm x bush length 72mm, Material; Gun metal & Neoprene packing ring 	2	Nos.		
	<ul style="list-style-type: none"> • Renewal of Top side Thrust ball bearing with flat seat, Make: SKF or equivalent brand(Capable of taking thrust of 17.73KN) 	2	Nos.		
	<ul style="list-style-type: none"> • Building up and machining of rudder shaft in way of top bearing & bottom bush area. 	1000	sqcm.		
14	Ultrasonic gauging				
	<ul style="list-style-type: none"> • Ultrasonic gauging of Hull plating 	500	Points		
15	Renewal of steel:				
	<ul style="list-style-type: none"> • Hull side shell, Hull bottom plating & Main Deck Plating all of thickness - 6mm Note: The above indicated quantity of steel is purely on assumption basis and it may vary as per actual requirement. Steel to be of Lloyd's or equivalent to IS 2062 B. To be quoted per Kg. 	1	Ton		

2. Clause No. 2 of Terms and Conditions to read as :

The time allowed for completion of job is **20 days** from the date of taking over of Launch.

It is requested to submit **Realistic budgetary offer** by e-mail to **me-section@nmpt.gov.in** on or before **23-12-2024**.