

***Lot 2. RN & RFA In Service Support*****712782450 - DEFFORM 47 - Annex C**  
**Schedule 2A SOTR Pricing - Cover Sheet**

Cover Sheet

Instructions

Glossary of Terms

Manufacture Dates

Table 0 Input Sheet

Annex A to Table 0) Input Sheet

Table 1a Pacific 22 - Planned &amp; Unplanned

Table 2a Pacific 22 - Tariff Definitions

Table 1b Pacific 24 Mk 4 - Planned &amp; Unplanned

Table 2b Pacific 24 Mk 4 - Tariff Definitions

Table 1c Pacific 24 Mk 3 - Planned &amp; Unplanned

Table 2c Pacific 24 Mk 3 - Tariff Definitions

Table 1d Passenger Transfer Boat (Alnmaritec) - Planned &amp; Unplanned

Table 2d Passenger Transfer Boat (Alnmaritec) - Tariff Definitions

Table 3 Transportation - all classes

Table 4 Spares - all classes

Table 99 Calculations Sheet

## BOATS SUPPORT GLOSSARY OF TERMS

**ALLOW:** Work that may be encountered by the contractor, which is to be assumed for costing purposes. This covers discrete work packages that form an integral part of the tariff. The contractor is to include the cost in their Firm Price. Authority approval is not required to take up any ALLOW's e.g. The Contractor shall EXAMINE the Transmission (Gear Box) Oil Level ensuring that the oil level recorded is between the "Min" and "Max" levels. The Contractor shall ALLOW the top up of Oil to meet

**CHECK:** The Contractor shall visually inspect that the condition and operation of the system/equipment under co

**CLEAN:** With reference to and in context with the individual specification as appropriate, The Contractor shall remove all foreign matter to an appropriate standard for the process and equipment under consideration, and without damage to surrounding areas, equipments or surfaces. Firm price should include the costs for collection, storage and disposal of all fluids arising

**DISPOSE:** The Contractor shall efficiently, effectively and safely dispose of the platform, in accordance with all relevant legislation, regulations, terms and conditions, and the Contractor's Safety and Environmental Management Plan. The Contractor shall also provide the Authority with evidence that this has taken place. All disposal activities shall be initiated by the Authority and shall be in the best interests of the Crown

**EXAMINE:** The Contractor shall visually inspect thoroughly in order to determine the nature or condition of the system/equipment under consideration. System/equipment is to be in a functional condition with a life expectancy of at least one major (annual/bi-annual) boat planned upkeep period

**TEST:** The Contractor shall undertake a test, record the results and provide certification of the system/equipment in-line with the recognised procedures.

**RE-PRESERVE COATINGS:** The Contractor shall prepare damaged/corroded surfaces, apply coatings to bare material, overcoat existing coatings where specified. Work to be completed in accordance with paint specification instructions

**REPAIR/REBUSH:** The Contractor shall remove the unserviceable system/equipment and the defects identified are to be made good. When refitted the system/equipment is to be in a functional condition with a life expectancy of at least one major (annual/bi-annual) boat planned upkeep period

**RENEW:** The Contractor shall remove the unserviceable system/equipment and supply and install a replacement one as specified in the work list. When refitted the system/equipment is to be in a functional condition with a life expectancy of at least one major (annual/bi-annual) boat planned

**REPLACE:** The Contractor shall remove the system/equipment in order to complete the tariff. Upon completion they are to reinstate the original system/equipment. When refitted the system/equipment is to be in a functional condition with a life expectancy of at least one major (annual/bi-annual) boat

**REPORT:** The contractor is to provide a written correspondence detailing the outcome of the tariff and provide the recommended remedial action (with costs) for the authorities' approval.

**SERVICE:** The Contractor shall carry out a service of the equipment/system in accordance with the manufacturers recommended service schedule.

**SURVEY:** The Contractor shall carry out an examination of the equipment/system by a suitably qualified and experienced person (SQEP) in order to establish if the equipment/system is in a functional condition with a life expectancy of at least one major (annual/bi-annual) boat planned upkeep period. The contractor is to provide written correspondence detailing recommendation and

**WEIGH:** The Contractor shall weigh the craft using a calibrated weighing device in a known light condition i.e. with fuel/water tanks empty and without loose equipment and record results and forward to the class lead contractor

nsideration is safe and appropriate for use (1st & 2nd Line).

## Schedule 2A SOTR Pricing RN &amp; RFA - Interactive Workbook Guidance

Key to worksheet colour codes			<p>Cells shaded dark blue are sheet headers.</p> <p>Cells shaded grey are column titles.</p> <p>Cells shaded yellow contain useful information.</p> <p>Cells shaded white contain data provided by the Authority - this is indicative data only for the purposes of creating price comparisons between bids.</p> <p>Cells shaded blue contain a formula and are auto-populated based on inputs during the bid. These cells will turn green when the corresponding data has been entered.</p> <p><b>Cells shaded orange require input from the Tenderer. Once updated, these cells will turn green to denote completion.</b></p> <p>Cells shaded green have been completed and require no further action.</p>
Worksheet Title / Notes	Input Required Y/N	Forms part of Contract? Y/N	Guidance
Instructions	N	N	<p>(This worksheet)</p> <p>To enable DE&amp;S Boats to assess the Tenderer's technical and commercial proposals in accordance with DEFFORM 47, the Authority has produced an interactive workbook consisting of several worksheets which make up the costs/price offer.</p> <p>The RN/RFA Lot is made up of four Boat Classes. The Tenderer should note that the reference provided against the Boat Classes in the list below corresponds to the tab reference:</p> <p>A - Pacific 22 B - Pacific 24 Mk 4 C - Pacific 24 Mk 3 D - Passenger Transfer boat (Alnmaritec)</p> <p><b>For each class</b> the Authority has generated two worksheets that need to be reviewed and costed in order to form the bid (1. Planned and Unplanned, and 2. Tariff Definitions).</p> <p><b>For the Lot</b> the Authority has generated two worksheets that need to be reviewed and costed in order to form the bid (3. Transportation, and 4. Spares).</p> <p><b>Both</b> sets of worksheets (class and lot specific) cover a period of seven years. Years 1-3 shall be Firm prices (i.e. not subject to variation), and years 4-7 will be Fixed pricing (i.e. subject to variation).</p> <p>All inputs provided should be in Pounds Sterling (£) to two decimal places, except where a percentage figure is required, which should be entered as a percentage to two decimal points.</p> <p>Tenderers should familiarise themselves with all information on this Instruction tab prior to completing this workbook.</p>
Glossary of Terms	N	Y	This worksheet provides an overview of the key terms and the definitions that have been used to generate the boat tariffs; the Tenderer should use these terms in conjunction with costing all tariffs. This information will form part of any resulting contract.
0) Input Sheet	Y	Y	The Tenderer is required to complete <u>all</u> cells of the tables that are shaded orange. <b>Failure to complete this action will result in a non-compliant bid.</b>
Annex A to 0) Input Sheet	Y	Y	Within the table provided, the Tenderer is required to name any Specialist Sub-Contractors required to deliver the SOTR and provide a summary of the activity that sub-contractor will conduct. If no Specialist Sub-Contractors are identified, the Tenderer is required to insert the text 'No Specialist Sub-Contractors Identified'. <b>Failure to complete this action will result in a non-compliant bid.</b>
1) Planned-Unplanned	Y	Y	<p>This worksheet provides an overview of both the planned maintenance (calendar &amp; hours) and unplanned maintenance (tariffs).</p> <p>The Tenderer is required to complete all cells of the tables that are shaded orange. <b>Failure to complete this action will result in a non-compliant bid.</b></p> <p>This form should be completed in conjunction with both the 'Glossary of Terms' and Tariff Definitions.</p>
2) Tariff Definitions	N	Y	This worksheet provides a detailed description of the activities that make up the Tariffs detailed in Worksheet A - Planned & Unplanned.
3) Transportation	Y	Y	<p>This worksheet provides known transport routes that will be covered in support of this craft.</p> <p>The Tenderer is required to complete all cells of the tables that are shaded orange. <b>Failure to complete this action will result in a non-compliant bid.</b></p>
4) Spares	Y	Y	<p>This worksheet provides a list of known codified spares that will be required by the user in order to cover maintenance.</p> <p>The Tenderer is required to complete all cells of the tables that are shaded orange. <b>Failure to complete this action will result in a non-compliant bid.</b></p>
5) On-Site Support	Y	Y	<p>The Tenderer is required to undertake 1st and 2nd Line Maintenance of Craft on behalf of the RN/RFA. This tab generates details of the Boat Classes situated at each individual location:</p> <p>Section 1: King's Harbour Master Devonport Section 2: King's Harbour Master Portsmouth</p> <p>The Tenderer should complete all areas of the sheet that are shaded orange only. Failure to complete this section will result in a non-compliant bid.</p> <p>All inputs should be in Pounds Sterling and the Tenderer should provide an Annual Price to perform all Tariffs listed therein.</p>
5) Calculation Sheet	N	N	<p>Information detailed on this worksheet will not form part of any resultant contract.</p> <p>All cells that are shaded blue will automatically extract information inserted by the Tenderers in Tables 0 through to 4.</p> <p>All cells that are shaded white are fixed information inserted by the Authority and reflects the Authority's estimated / future requirement.</p>

SCHEDULE 2A - RN & RFA - TABLE 0 - INPUT SHEET								
ITEM No	ACTIVITY	YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)
1	The Working Average Hourly Rate(s) (WAHR) below shall apply to all Tariff & Non-Tariff work to cover general (non-specialist) Boat Maintenance/Repairs/Defects activities authorised by the Authority and shall be a firm rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees (including, but not limited to procurement, engineering, quality & commercial scoping and PM support costs directly relating to the tariffed and non tariffed activity), overtime and profit.							
1.1	Maintenance, upkeep, defects and repair (for Planned & Unplanned work)				£0.00	£0.00	£0.00	£0.00
1.2	Material Handling Fee (as a percentage) - for materials required to conduct Boat Maintenance / Repairs / Defects				0.00%	0.00%	0.00%	0.00%
2	The WAHR below shall apply to all PDS work authorised by the Authority and shall be a firm rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees (including, but not limited to procurement, engineering, quality & commercial scoping and PM support costs directly relating to the PDS activity), overtime and profit.							
2.1	Design Office (for PDS work)				£0.00	£0.00	£0.00	£0.00
2.2	Project Management (for PDS work)				£0.00	£0.00	£0.00	£0.00
2.3	Administration (for PDS work)				£0.00	£0.00	£0.00	£0.00
3	The WAHR below shall apply to all Technical Support tasks (including, but not limited to Documentation, Obsolescence, Reliability, Configuration, Security Management tasks) authorised by the Authority and shall be a firm rate, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees (including, but not limited to procurement, engineering, quality & commercial scoping and PM support costs directly relating to the non tariffed activity), overtime and profit.							
3.1	Technical Support				£0.00	£0.00	£0.00	£0.00
4	Spares Handling Fee(s) - The percentage fees below shall apply to material/spares only, which do not have a Firm Price on Worksheet 4) Spares, and shall be a firm percentage, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees (including, but not limited to responding to Requests for Quotes (RFQ), procurement, engineering, quality & commercial scoping and PM support costs directly relating to the non tariffed activity), overtime and profit).							
4.1	Spares Handling Fee (as a percentage)				0.00%	0.00%	0.00%	0.00%
5	The percentage fees below shall apply to specialist sub-contractor costs only, and shall include all admin fees relating to specialist sub-contractor management. Further Specialist Sub-Contractors may be identified by the Contractor and percentage fee shall only be applied subject to contract amendment. If a Specialist Sub-Contractor cost is included in a Tariff work task, the value used must be inclusive of the below percentage uplift.							
5.1	Percentage uplift on Specialist Sub Contractor costs for Specialist Subcontractor activity not subject to a Firm Price elsewhere in Schedule 02A.				0.00%	0.00%	0.00%	0.00%
6	Storage of Boats and/or Fleet Spares (to include loading and unloading).							
6.1	Storage of Boats (per linear metre, per week).				£0.00	£0.00	£0.00	£0.00
6.2	Storage of Fleet Spares (per metre cubed (m³), per week)				£0.00	£0.00	£0.00	£0.00
7	Travel and Subsistence Rates applicable to all Contractor's personnel for work carried out away from the Contractor's site (using the most economical method).							
7.1	Night Subsistence (per 24 hour period - inclusive of accommodation, meals and incidental expenses)				£0.00	£0.00	£0.00	£0.00
7.2	Day Subsistence (5 to 10 hours away from the Contractor's site)				£0.00	£0.00	£0.00	£0.00
7.3	Day Subsistence (more than 10 hours away from the Contractor's site)				£0.00	£0.00	£0.00	£0.00
7.4	Car Hire - Rental (per day)				£0.00	£0.00	£0.00	£0.00
7.5	Car Hire - Fuel (rate per mile)				£0.00	£0.00	£0.00	£0.00
7.6	Private Car - Fuel (rate per mile)				£0.00	£0.00	£0.00	£0.00
7.7	Public Transportation	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost
8	C4i Working Average Hourly Rate (WAHR) applicable to all software and firmware upgrades and modifications to all C4i Equipment and Systems including Mission/Control, Navigation, Communications and Situational Awareness systems, inclusive of any Specialist Sub-Contractor fees							
8.1	C4i Hourly Rate				£0.00	£0.00	£0.00	£0.00



## ACTOR

shall be firm, i.e. not subject to variation in any respect, and shall be inclusive of all to this percentage fee for any aspect of Specialist Sub-Contractor contract initiation

## CRAFT

[illegible]

SCHEDULE 2A - TABLE 1a - Pacific 22 - INPUT SHEET																
ITEM No	ACTIVITY	Time between occurrences (Months)	YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)							
<b>Calendar Based Planned Craft Maintenance:</b> Tariff rates provided by the Tenderer shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit.																
Full Tariff Breakdown can be found at Table 2a.																
Annualised Total for Hours Based Maintenance (per craft)			€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
Two Annual Uplift:			24													
ITEM No	ACTIVITY	Time between occurrences (Hours)	YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)							
<b>Hours Based Planned Craft Maintenance:</b> Tariff rates provided by the Tenderer shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit.																
N/A Full Tariff Breakdown can be found at Table 2a.																
For calculation purposes the Authority has assumed 250 hours usage per craft per year.																
Annualised Total for Hours Based Maintenance (per craft)			€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
Not applicable for this craft			0	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
ITEM No	ACTIVITY		YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)	Hours	YEAR 1 Materials (€) FY 26/27	YEAR 2 Materials (€) FY 27/28	YEAR 3 Materials (€) FY 28/29	YEAR 1 Specialist Sub-Contractor (€) FY 26/27	YEAR 2 Specialist Sub-Contractor (€) FY 27/28	YEAR 3 Specialist Sub-Contractor (€) FY 27/28
<b>Emergent/Additional/Unplanned Tariffs:</b> Tariff rates provided by the Tenderer shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit.																
Full Tariff Breakdown can be found at Table 2a.																
Aggregated Value of Tariffs			€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-1	Remove and REPLACE Aft Deck Hatch		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-2	CLEAN and dry engine compartment and aft bilge		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-3	RENEW all manual bilge pump flexible hoses		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-4	Paint out aft bilge and engine compartment		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-5	RENEW electrical bilge pump		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-6	SERVICE manual bilge pump using manufacturer's SERVICE kit		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-7	RENEW manual bilge pump		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-8	REPLACE collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-9	RENEW collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-10	RENEW one collar retaining strap		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-11	Collar patch repair 150mm sq.		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-12	Collar patch repair 300mm sq.		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-13	Re-mark cut lines to bladder insert patches		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-14	RENEW one cladding panel (7 per side)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-15	Repair cladding		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-16	RENEW taped seams (per 300mm)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-17	RENEW one in number handholds		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-18	RENEW one Assorted console switch		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-19	RENEW one moulded patch for line/rip on line		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-20	Fit leads in bottom and top of bow feeder on collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-21	CLEAN Collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-22	RENEW throwing line		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-23	RENEW exposed Part		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-24	RENEW bow line assembly		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-25	RENEW Padlock Handle Stowage on collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-26	RENEW Padlock Blade Stowage on collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-27	REPLACE Padlock Handle Stowage on collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-28	REPLACE Padlock Blade Stowage on collar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-29	Port and Starboard Transom Attachment Flaps		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-30	Re-wrap lifeline patches, CLEAN and grease pocket straps and REPLACE pocket straps		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-31	Adjust all Prolex catches to better connectment hatch (B) and engine compartment (L)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-32	RENEW one small Prolex topline clip		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-33	RENEW one large Prolex topline clip		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-34	RENEW one hatch to port/starboard side of console compartment (Vikinga hatch)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-35	RENEW one hatch to port side of engine compartment (Planus hatch)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-36	RENEW one deck hatch (Billey hatch)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-37	Prepare and Paint upper deck		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-38	REPR/SERVE COATINGS on hull and deck metal exterior fittings		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-39	RENEW one chine rubber on port or starboard side		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-40	Carry out repairs to gel coat damage up to a total area of 125mm diameter		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-41	Carry out repairs to gel coat damage up to a total area of 250mm diameter		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-42	Carry out repairs to gel coat damage up to a total area of 500mm diameter		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-43	Carry out repairs to gel coat damage up to a total area of 750mm diameter		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-44	Carry out repairs to gel coat damage up to a total area of 1000mm diameter		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-45	CLEAN and polish hull to include deck edge interior		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-46	Remove and REPLACE transom burner bar		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-47	RENEW bow scrub assembly		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-48	RENEW rubber to transom scupper flap assemblies		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-49	Inspection of lifting/lashing points		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-50	Proof load test of lifting point		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-51	Remove and REPLACE Self-righting Equipment		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-52	SERVICE and certify self-righting equipment		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-53	REPLACE Hankinson Hook		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-54	Remove and REPLACE Engine (for off-site work)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-55	Remove and REPLACE engine (for on-site work)		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-56	New engine preparation		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-57	RENEW engine mounts		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-58	Flush engine RENEW engine oil, filters and coolant with engine in situ		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-59	Flush engine RENEW engine oil, filters and coolant with engine removed		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-60	Check, adjust hoses, external belts and adjustment of ancillary equipment		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-61	RENEW air Cleaner assembly		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-62	RENEW Header Tank Case Assembly		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-63	Bench run/Compression Test engine and report		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							
P22-2-64	RENEW Sandtrap		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00							



SCHEDULE 2A - TABLE 2a - PACIFIC 22 - MENU OF TARIFF ITEMS		
Tariff No.	Statement of Technical Requirement	
	Short Title	Description
1	Planned Maintenance Schedule and Servicing Tariffs	
P22 1-1	TWO ANNUAL UPKEEP	
	Arrival at Contractor	The Contractor shall sign Formal Custodianship section of Type B - Take-On, Take-Off, and Acceptance Form, thus taking formal custodianship of the platform and assuming responsibility for its material state until formal transfer back to the Authority.
	Conduct Pre-Slip Trial	The Contractor shall conduct a Pre-Slip Trial in order to identify the current state of the platform prior to the planned maintenance period. The Contractor and Authority shall agree identified defects and list on Pre-Slip Trial section of Type B - Take-On, Take-Off, and Acceptance Form. The Contractor shall conduct a functional CHECK of all systems and equipments and provide a REPORT.  NOTE: Can be conducted alongside Condition SURVEY.
	Slip/Lift Vessel	The Contractor shall lift the vessel from the water or road transportation in accordance with the lifting and docking plan into the Contractor's permanent structure.
	Chock Vessel	The Contractor shall securely chock the vessel in the repair yard for the duration of the maintenance period.
	Lay Protective Covering and Final CLEAN on Completion of All Work	The Contractor shall cover the deck and internal surfaces with a protective covering. On completion of all the work The Contractor shall remove the protective covering and CLEAN all sections of the vessel ready for delivery back to Authority.
	CLEAN hull, deck, console	The Contractor shall CLEAN all areas of the hull (including jets, intakes), deck (including all deck furniture), and console.
	Condition SURVEY	The Contractor shall SURVEY the equipment, machinery, hull, console and deck including all fittings, appendages, condition of the antifouling / preservation and complete DES Ships Boats Survey and Trials Form Part 1A. The Contractor and Authority shall agree identified defects and list on Condition Survey section of Type B - Take-On, Take-Off, and Acceptance Form.
	Report to Authority	The Contractor shall complete Proposed Work Scope section of Type B - Take-On, Take-Off, and Acceptance Form, containing all emergent work identified in Condition SURVEY, and return the form to the Authority.  NOTE: Emergent or Proposed Tasks shall be communicated to the Authority with all necessary detail and a Firm Price, if feasible. If a Firm Price cannot be provided, The Contractor shall provide a Limit of Financial Liability which must not be exceeded without further authorisation from the Authority. If more Emergent work is discovered for a task where a Firm Price has been agreed, The Contractor shall treat this as an additional Emergent Task. If the cost of the work exceeds £2,000 Materials, £2,000 Specialist Sub-Contractor, or 64 hours work, The Contractor shall provide the Authority with a breakdown of costs per task before commencing the task. The Contractor shall submit the Emergent or Proposed Task to the Authority detailing the defect or issue and the work required to rectify containing (but not limited to) a full description, photos, and (if necessary) videos to provide the Authority with sufficient detail to approve the work. If a task is time-sensitive, a phone call to describe the work required is sufficient but must be followed up within the same business day.
	Remove and REPLACE Engine (for off-site work)	The Contractor shall remove the engine from the boat, package appropriately and make available for collection. The boundary of the engine should include up to and including: the gearbox, the gearbox oil hoses, the capsize elbow, the on-engine wiring loom and waterjet bucket hydraulic hoses. At a suitable point during the refit, The Contractor shall unbox an engine and install into the craft. Excluded from the boundary of the engine; engine mounts, off engine fuel lines, throttle/jet/gearbox control cables and drive.
	Remove, Maintain and REPLACE Batteries	The Contractor shall remove batteries from the craft. CLEAN and grease terminal connections. Perform open circuit voltage test and store in accordance with manufacturer's instructions. Prior to replacing ensure full charge in accordance with manufacturer's instructions and REPLACE into craft.
	EXAMINE Seat Coverings	The Contractor shall EXAMINE all seat bases and report.
	SERVICE Drive Shaft	The Contractor shall SERVICE the drive shaft, RE-PRESERVE COATINGS, re-grease universal joints and RENEW grease nipples.
	Pressure Test Exhaust Rollover Elbow	The Contractor shall pressure TEST the elbow to 7.5psi underwater and observe for leaks for a period of at least 30 minutes. Supply Certificate of Test (CoT).
	CLEAN and Pressure Test Fuel Tank	The Contractor shall remove and CLEAN the fuel tank through with CLEAN fuel to remove all contamination and perform a pressure TEST for leaks. Plug all but one orifice in tank and fill with compressed air through remaining orifice using adaptor to a pressure of 2 psi. Coat tank liberally with soapy water solution and leave for a period of 30 minutes whilst observing for any leaks. On completion a certificate of test (COT) shall be completed to show findings. REPLACE tank and REPLACE/reseal deck plate.
	SERVICE Waterjet	The Contractor shall undertake a full 5000hr SERVICE of the waterjet unit as per Hamilton's maintenance manual.
	Antifoul Waterjet	The Contractor shall CLEAN waterjet unit, remove any flaky/defective coatings and patch prime bare metal. Apply two coats of antifoul.
	Paint Out Aft Bilge and Engine Compartment	Having removed the aft deck hatch and Cleaned the aft bilge, The Contractor shall paint the aft bilge, engine compartment and internals of console and engine box lid in fire retardant white paint.
	EXAMINE and Re-paint Bump Bar	The Contractor shall EXAMINE the bump bar for damage or distortion, prepare for painting, CLEAN and apply a two-part paint system.
	Prepare and Repaint Hull and Deck Metal Exterior Fittings	The Contractor shall prepare engine seal channel, lifting pedestal inspection cover, engine box hinges, Schermully flare pack frame, towing post and mooring cleats including reinforcing doublers, wine-glass extrusion, fire flap assembly, grab handles and coxswains foot rest and XERES bracketry. CLEAN and apply a two part paint system.
	Prepare and Repaint Mast	The Contractor shall prepare mast assembly for painting, CLEAN and apply a 2 coat paint system.
	CLEAN and Polish Hull	The Contractor shall CLEAN and polish hull to include deck edge internal.
	CLEAN and Polish Superstructure	The Contractor shall CLEAN and polish engine casing/console and lifting frame superstructure with rubbing compound. This should be done on completion any repairs.
	EXAMINE and SERVICE Bilge Pump System	The Contractor shall EXAMINE the entire bilge pump system (Inc. electric, manual, hoses, float, switch, alarm, light, wiring etc.) and SERVICE the pumps using the manufacturer's SERVICE kit.
	RENEW Flexible Fuel Lines, Filters, Valves, and Separators	The Contractor shall remove flexible fuel lines from fuel tanks to pre-filter assemblies and pre-filters. RENEW hose using ISO 7840 grade hose and RENEW pre-filters and fuel valves. CLEAN separators and all sealing surfaces.
	SERVICE and Certify Self-Righting Equipment	The Contractor shall visually INSPECT hose and fittings for corrosion/degradation. Remove bottle and weigh against weight stamped on neck of bottle. Record weight. Disconnect CO2 hose and inflate self righting bag to 1.5psi (100mbar). Leave inflated and check for deflation/pressure loss using calibrated gauge. CLEAN bag using detergent and rewhip toggles as required. Refold bag i.a.w. procedure in BR7960. REPLACE bottle and reconnect hose. Supply Certificate of Test (CoT).
	SERVICE Throttle and Waterjet Control Cables.	The Contractor shall SERVICE and adjust throttle and waterjet control cables.
	SERVICE Electrical Systems	The Contractor shall: a) Unfasten console panel, EXAMINE and grease terminal connections and REPLACE panel. b) Remove battery isolation switch and fuse box cover, EXAMINE internals for ingress of water, damage, corrosion and security of all glands and connections, CLEAN and re-grease all connections, EXAMINE cover and cover seal. c) EXAMINE charging socket (port side console) and auxiliary socket (stbd side console) for security of connections, CLEAN and grease all connections.
	Check Communications Systems	The Contractor shall CHECK the VHF radio and any intercom or auxiliary radio systems on the craft.
	SERVICE Steering Hydraulic System	The Contractor shall EXAMINE ram, helm pump, hoses and pipework for leaks, RENEW helm pump oil seal, rectify leaks, flush system, refill and bleed. Ensure correct operation and full range of movement.
	SERVICE Reverse Hydraulic System	The Contractor shall EXAMINE ram, Saginaw pump, hoses and pipework for leaks, RENEW Saginaw pump oil seal, rectify leaks, flush system, refill and bleed. Ensure correct operation and full range of movement.
	EXAMINE Sand Trap	The Contractor shall EXAMINE the sand trap including perspex glass, seals and the tie-bars and ALLOW for the RENEWAL of seals and O-rings.
	RENEW Raw Water and Exhaust Hoses	The Contractor shall RENEW all raw water and exhaust hoses, including clamps and other fittings.
	EXAMINE GRP Exhaust	The Contractor shall EXAMINE the GRP exhaust and securing arrangements.
	EXAMINE Toe Straps	The Contractor shall EXAMINE all toe straps and report.
	EXAMINE Engine Mounts	The Contractor shall EXAMINE the engine mounts and report.
	Adjust Protex Catches	The Contractor shall adjust all Protex catches to battery compartment hatch and engine compartment to optimum tension to eliminate loose fitting or overstressing of catches. Grease moving parts on catches.
	Test Fire Alarm and Supply Certificate	The Contractor shall CLEAN the external housing of fire alarm sensor in engine bay. Test alarm with heat gun and supply a Certificate of Test (CoT).
	Inspection of Lifting/Lashing Points	The Contractor shall carry out visual inspection of lifting/lashing points to include the lifting structure, Henniksen hook, cleats, eyes and towing points. Certificate of Test (CoT) to be issued on successful completion.
	Compass Adjust	The Contractor shall adjust the compass at the same time as sea trial. Supply/update deviation card
	Prepare Boat for Acceptance	The Contractor shall return all loose equipment and portable equipment to the boat and the inventory checked off.
	SURVEY Flexible Hose Assemblies & fuel system.	The Contractor shall visually SURVEY the condition of all Flexible Hose Assemblies and associated fitting (non-return valves, changeover valves, breathers etc.) and provide a REPORT.  NOTE: To be conducted IAW RNTM-03-061-24 Small Craft Flexible Hose Assemblies Requirements. NOTE: If any hoses/fittings require changing, hoses require Certificate of Conformity.
	Update Configuration Control Database	The Contractor shall update the configuration control database to reflect the material state of the boat post-refit.
	Slip/Lift Vessel	The Contractor shall lift the vessel into the water or onto road transportation in accordance with the lifting and docking plan.
	Conduct Acceptance Sea Trial	With the work package 100% complete and the boat free from defects The Contractor shall:  - Invite the Authority to attend the trial with 5 business days notice - ALLOW for launch and recovery of the vessel in order to conduct Harbour Acceptance Trials and Sea Acceptance Trials (concurrently) - Conduct the trial iaw DES Ships Boats Survey and Trials Form 2A HATs and SATs, complete trials form and return to the Authority
	CLEAN Vessel	Upon completion of the acceptance sea trial, The Contractor shall CLEAN the vessel and ensure that all accessible bilges are free from fluids ready for departure.
	Report to Authority	The Contractor shall complete all remaining sections of Type B - Take-On, Take-Off, and Acceptance Form, ensuring that all requirements listed therein are performed, and return the form to the Authority for acceptance of the work carried out.

	Departure from Contractor	Upon arrival at the boat's final post-refit destination, The Contractor shall gain the signature of an appropriate representative of the receiving unit in the Acceptance section of Type B - Take-On, Take-Off, and Acceptance Form, thus relinquishing formal custodianship of the platform and surrendering responsibility for its material state back to the Authority. The Contractor shall retain one copy of the form, and an additional copy shall remain with the boat.
<b>2</b>	<b>Emergent/Additional/Unplanned Tariffs</b>	
P22 2-1	Remove and REPLACE Aft Deck Hatch	The Contractor shall remove the aft deck hatch and REPLACE on completion of the task.
P22 2-2	CLEAN and dry engine compartment and aft bilge.	Having removed the aft deck hatch and engine, The Contractor shall CLEAN the bilges with a marine degreaser, pump out the area and dry with rags.
P22 2-3	RENEW all manual bilge pump flexible hoses.	Having removed aft deck hatch, The Contractor shall remove the manual bilge pump and shall remove all flexible bilge hoses and RENEW hoses and hose clips. On completion of work The Contractor shall reinstate the manual bilge pump.
P22 2-4	Paint out aft bilge and engine compartment.	Having removed the aft deck hatch and Cleaned the aft bilge, The Contractor shall paint the aft bilge, engine compartment and internals of console and engine box lid in fire retardant white paint.
P22 2-5	RENEW electrical bilge pump.	Having removed aft deck hatch, The Contractor shall RENEW the existing electric bilge pump. On completion, The Contractor shall check that the new pump is operating correctly.
P22 2-6	SERVICE manual bilge pump using manufacturer's SERVICE kit.	Having removed aft deck hatch, where the manual bilge pump is Serviceable, The Contractor shall SERVICE the pump using the manufacturer's SERVICE kit.
P22 2-7	RENEW manual bilge pump.	Having removed aft deck hatch, where the manual bilge pump is unserviceable, The Contractor shall RENEW with a Gusher 10 manual bilge pump.
P22 2-8	REPLACE collar.	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in no. collar retaining straps from hull. Remove collar from hull. Deflate collar and store. REPLACE collar in reverse order. Prior to replacing collar open up wineglass extrusion to correct size.
P22 2-9	RENEW collar.	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in no. collar retaining straps from hull. Remove collar. Deflate collar and store. Prior to replacing collar open up wineglass extrusion to correct size. Fit new collar to transom attachment flaps. The Contractor shall supply and fit 8 in no. new collar retaining straps. Refit bow snub assembly. Supply of collar not to be included
P22 2-10	RENEW one collar retaining strap.	The Contractor shall supply and fit 1 in no. collar retaining strap.
P22 2-11	Collar patch repair 150mm sq.	The Contractor shall prepare surface of collar and glue patch using Bostik 2402 adhesive or similar. CLEAN area after repair. This repair assumes repair area is clear of cladding, other patches, etc.
P22 2-12	Collar patch repair 300mm sq.	The Contractor shall prepare surface of collar and glue patch using Bostik 2402 adhesive or similar. CLEAN area after repair. This repair assumes repair area is clear of cladding, other patches, etc.
P22 2-13	Re-mark cut lines to bladder insert patches.	The Contractor shall re-mark cut lines to seven bladder insert patches on collar using suitable red paint system.
P22 2-14	RENEW one cladding panel (7 per side).	The Contractor shall carefully remove one panel of damaged cladding to avoid damage to adjacent panels. CLEAN back area of removed cladding by way of sanding and removing residue of old glue. Glue new piece of cladding to collar and CLEAN area.
P22 2-15	Repair cladding.	The Contractor shall remove up to 100mm sq of damaged cladding. CLEAN back area of removed cladding by way of sanding and removing residue of old glue. Cut new piece of cladding to fit repair. Glue new piece of cladding to collar and CLEAN area.
P22 2-16	RENEW taped seams (per 300mm).	The Contractor shall remove 300mm of damaged taped seam. CLEAN area of removed taped seam by way of sanding and removing residue of old glue. CLEAN area with thinners. Cut new taped seam and stick to collar.
P22 2-17	RENEW one in number handholds.	The Contractor shall RENEW 1 in no. handholds.
P22 2-18	RENEW one Jason's cradle patch.	The Contractor shall RENEW 1 in no. Jason's cradle patch.
P22 2-19	RENEW one moulded patch for towing pin line.	The Contractor shall RENEW 1 in no. moulded patch for towing pin line.
P22 2-20	Fill voids in bottom and top of bow fender on collar.	The Contractor shall fill top and bottom of void space on bow 'D' Fender on collar with suitable compound. CLEAN area on completion.
P22 2-21	CLEAN Collar.	The Contractor shall remove grease/dirt and grime from collar using detergent wash.
P22 2-22	RENEW throwing line.	The Contractor shall RENEW streaming line (inside collar cone port or starboard)
P22 2-23	RENEW spanset Fwd.	The Contractor shall remove unserviceable Spanset cargo strap from bow shackle/deck eye and RENEW with new single ratchet Spanset cargo strap.
P22 2-24	RENEW bow ring assembly.	The Contractor shall remove existing bow ring and patch, CLEAN area and glue new patch and ring using Bostick 2402 adhesive or equivalent.
P22 2-25	RENEW Paddle Handle Stowage on collar.	The Contractor shall RENEW Paddle Handle Stowage on collar.
P22 2-26	RENEW Paddle Blade Stowage on collar.	The Contractor shall RENEW Paddle Blade Stowage on collar.
P22 2-27	REPLACE Paddle Handle Stowage on collar.	The Contractor shall REPLACE the Paddle Blade Stowage on collar if it is partially detached.
P22 2-28	REPLACE Paddle Blade Stowage on collar.	The Contractor shall REPLACE the Paddle Blade Stowage on collar if it is partially detached.
P22 2-29	RENEW Port and Stbd Transom Attachment Flaps.	The Contractor shall RENEW the Port and Stbd Transom Attachment Flaps.
P22 2-30	Re-whip lifeline patches, CLEAN and grease pocket snaps and REPLACE pocket snaps. Lubricate the inflation valves.	The Contractor shall re-whip throwing lines. Grease pocket snaps using petroleum jelly. CLEAN and lubricate collar inflation valves using WD40.
P22 2-31	Adjust all Protex catches to battery compartment hatch (6) and engine compartment (4).	The Contractor shall adjust all Protex catches to battery compartment hatch and engine compartment to optimum tension to eliminate loose fitting or overstressing of catches. Grease moving parts on catches.
P22 2-32	RENEW one small Protex toggle clip.	The Contractor shall RENEW one small Protex toggle clip and adjust for correct tension.
P22 2-33	RENEW one large Protex toggle clip.	The Contractor shall RENEW one large Protex toggle clip with and adjust for correct tension.
P22 2-34	RENEW one hatch to port/starboard side of console compartment. (Viking hatch)	The Contractor shall RENEW one hatch (including surround) to console compartment.
P22 2-35	RENEW one hatch to port side of engine compartment. (Planus hatch)	The Contractor shall unbolt old hatch, remove old sealant. Bed new hatch on suitable low modulus glazing sealant. Rebolt new hatch to port side of engine compartment and CLEAN off excess sealant. Remove additional handle from existing hatch and refit to new.
P22 2-36	RENEW one deck hatch. (Bailey hatch)	The Contractor shall RENEW deck hatch including surround.
P22 2-37	Prepare and Paint upper deck.	The Contractor shall correctly prepare the deck surface and apply non-slip paint system.
P22 2-38	REPRESERVE COATINGS on hull and deck metal exterior fittings	The Contractor shall prepare engine seal channel, lifting pedestal inspection cover, engine box hinges, Schermully flare pack frame, towing post and mooring cleats including reinforcing doublers, wine-glass extrusion, fire flap assembly, grab handles and coxswains foot rest and XERES bracketry. CLEAN and PRESERVE COATINGS.
P22 2-39	RENEW one chine rubber on port or starboard side.	The Contractor shall RENEW one port or starboard chine rubber.
P22 2-40	Carry out repairs to gel coat damage up to a total area of 125mm diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 125mm diameter regardless of their positions on the boat.
P22 2-41	Carry out repairs to gel coat damage up to a total area of 250mm diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 250mm diameter regardless of their positions on the boat.
P22 2-42	Carry out repairs to gel coat damage up to a total area of 500mm diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 500mm diameter regardless of their positions on the boat.
P22 2-43	Carry out repairs to gel coat damage up to a total area of 750mm diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 750mm diameter regardless of their positions on the boat.
P22 2-44	Carry out repairs to gel coat damage up to a total area of 1000mm diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 1000mm diameter regardless of their positions on the boat.
P22 2-45	CLEAN and polish hull to include deck edge internal.	The Contractor shall CLEAN and polish hull to include deck edge internal.
P22 2-46	Remove and REPLACE transom bump bar.	The Contractor shall unbolt frame from transom. CLEAN sealant from all surfaces and REPLACE with sealant and new fastenings on completion of works.
P22 2-47	RENEW bow snub assembly.	The Contractor shall remove bow snub assy. Mark off and drill new snub assembly including lower additional "D" section fender to match stainless steel mounting plate on hull. Drill off and bolt new assembly in place. Seal with Sikaflex or similar and plug bolt access holes.
P22 2-48	RENEW rubber to transom scupper flap assemblies.	The Contractor shall remove and RENEW hypalon rubber patches to the transom scupper flap assemblies.
P22 2-49	Inspection of lifting/lashing points.	The Contractor shall carry out visual inspection of lifting/lashing points to include the lifting structure, Henriksen hook, cleats, eyes and towing points. Certificate of Test (CoT) to be issued on successful completion.

P22 2-50	Proof load test of lifting point.	The Contractor shall arrange for a suitably qualified person to visually examine the Henriksen Hook and lifting frame. Suspend the boat in a manner which simulates the method by which it is lifted and lowered by its lifting point. Load the boat to its test load, normally 1.1 x Maximum Hoisting Weight (3,500kg). Re-examine the lifting point. Issue a Certificate of Test (CoT) if acceptable or issue a report if otherwise.
P22 2-51	Remove and REPLACE Self-righting Equipment	The Contractor shall remove self righting kit (bottle/bag/hoses) and package. On completion of works REPLACE with new or overhauled system.
P22 2-52	SERVICE and certify self-righting equipment	The Contractor shall visually inspect hose and fittings for corrosion/degradation. Remove bottle and weigh against weight stamped on neck of bottle. Record weight. Disconnect CO2 hose and inflate self righting bag to 1.5psi (100mbar). Leave inflated and check for deflation/pressure loss using calibrated gauge. CLEAN bag using detergent and rewhip toggles as required. Refold bag i.a.w. procedure in BR7960. refit bottle and reconnect hose. Supply Certificate of Test (CoT).
P22 2-53	REPLACE Henriksen Hook.	The Contractor shall remove and REPLACE Henriksen hook including new bolts i.a.w. manufacturers instructions. Proof load test to be conducted on completion.
P22 2-54	Remove and REPLACE Engine (for off-site work)	The Contractor shall remove the engine from the boat, package appropriately and make available for collection. The boundary of the engine should include up to and including: the gearbox, the gearbox oil hoses, the capsize elbow, the on-engine wiring loom and waterjet bucket hydraulic hoses. At a suitable point during the refit, The Contractor shall unbox an engine and install into the craft. Excluded from the boundary of the engine; engine mounts, off engine fuel lines, throttle/jet/gearbox control cables and drive.
P22 2-55	Remove and REPLACE engine (for on-site work)	With console cover and deck hatch removed, The Contractor shall remove the engine and REPLACE back into the boat once work has been carried out.
P22 2-56	New engine preparation.	Where engine for re-installation has been preserved, The Contractor shall flush engine, fill with new fluids (i.e. oil and antifreeze) and RENEW oil filter prior to installation.
P22 2-57	RENEW engine mounts.	With engine removed The Contractor shall RENEW four engine mounts and ensure correct spacers are fitted to allow sufficient clearance from engine mount pedestals.
P22 2-58	Flush engine RENEW engine oil, filters and coolant with engine in situ.	With engine in situ. The Contractor shall move boat to suitably ventilated safe area. Cordon off area around boat. Collect batteries from battery shop and connect to engine starter system. Collect fuel from storage area and rig fuel supply to engine. Connect water supply to cooling system run up. Drain oil and flush engine through with flushing fluid. Drain coolant. Top up all fluids and RENEW oil filters and on-engine fuel filters. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan. Move boat back into workshop.
P22 2-59	Flush engine RENEW engine oil, filters and coolant with engine removed.	With engine removed, The Contractor shall move engine to suitably ventilated safe area. Cordon off area. Collect batteries from battery shop and connect to engine starter system. Collect fuel from storage area and rig fuel supply to engine. Connect water supply to cooling system and run up. Drain oil and flush engine through with flushing fluid. Drain coolant. Top up all fluids and RENEW oil filters and on-engine fuel filters. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan. Move engine back into workshop.
P22 2-60	Check, adjust tappets, external belts and adjustment of ancillary equipment.	With engine removed or in situ, The Contractor shall remove injectors to facilitate turning over of engine. Check, adjust tappets, external belts and adjustment of ancillary equipment In accordance with manufacturers recommendations. RENEW rocker cover gasket.
P22 2-61	RENEW air Cleaner assembly.	The Contractor shall RENEW air cleaner assembly.
P22 2-62	RENEW Header Tank Cap Assembly.	The Contractor shall RENEW header tank cap assembly.
P22 2-63	Bench run/Compression Test engine and report.	The Contractor shall bench run/compression test engine and supply a report.
P22 2-64	RENEW Sandtrap.	The Contractor shall RENEW the sandtrap.
P22 2-65	RENEW rollover elbow to exhaust.	The Contractor shall RENEW rollover elbow complete with new clamp and gasket.
P22 2-66	Test fire alarm and certificate.	The Contractor shall CLEAN the external housing of fire alarm sensor in engine bay. Test alarm with heat gun and supply a Certificate of Test (CoT).
P22 2-67	RENEW Fire alarm Panel.	The Contractor shall RENEW Marinex fire alarm panel and retest. Supply Certificate of Test (CoT).
P22 2-68	RENEW Flexible Fuel Lines, Filters, Valves, and Separators.	The Contractor shall remove flexible fuel lines from fuel tanks to pre-filter assemblies and pre-filters. RENEW hose using ISO 7840 grade hose and RENEW pre-filters and fuel valves. CLEAN separators and all sealing surfaces.
P22 2-69	RENEW fuel dipstick.	The Contractor shall RENEW the fuel dipstick including strapping arrangement.
P22 2-70	RENEW fuel tank.	With fuel tanks emptied, The Contractor shall remove tank and remove deck plate. Disconnect associated pipework and seal all pipe ends. RENEW tank, REPLACE and reseal deck plate.
P22 2-71	CLEAN and pressure test fuel tank.	With fuel tanks emptied, The Contractor shall remove deck plate and tank from boat and flush tank through with CLEAN fuel to remove all contamination. Plug all but one orifice in tank and fill with compressed air through remaining orifice using adaptor to a pressure of 2 psi. Coat tank liberally with soapy water solution and leave for a period of 30 minutes whilst observing for any leaks. On completion a certificate of test (COT) shall be completed to show findings. REPLACE tank and REPLACE/reseal deck plate.
P22 2-72	RENEW helm pump.	The Contractor shall RENEW helm pump. Top up oil, bleed and test for correct operation
P22 2-73	SERVICE steering hydraulic system.	Having removed aft deck hatch, The Contractor shall check ram, helm pump and associated pipework for leaks. RENEW helm pump oil seal. Rectify leaks, flush system, refill and bleed. Recheck all systems including correct operation and full range of movement. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan.
P22 2-74	RENEW hydraulic hoses to steering.	Having removed aft deck hatch, The Contractor shall RENEW hydraulic hoses to steering. Shall be carried out in conjunction with P24 2-36. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan.
P22 2-75	RENEW Steering Ram.	The Contractor shall RENEW steering ram. Shall be carried out in conjunction with P24 2-36.
P22 2-76	RENEW steering bypass valve and compression fittings.	The Contractor shall RENEW high pressure 3/8" BSP SS ball valve c/w SS 3/8" BSP T-pieces and hose unions. Shall be carried out in conjunction with P24 2-36.
P22 2-77	RENEW steering wheel.	The Contractor shall remove existing steering wheel and RENEW steering wheel.
P22 2-78	SERVICE reverse hydraulic system.	Having removed aft deck hatch, The Contractor shall check ram, hydraulic pump and associated pipework for leaks. Rectify leaks, flush system, refill and bleed. Recheck all systems including correct operation and full range of movement. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan.
P22 2-79	6000hr SERVICE of the waterjet	The Contractor shall undertake a full 6000 hour service of one waterjet unit as per the Hamilton service manual. Internal and external coatings shall be re-preserved where damaged or insufficient. Upon assembly, single use and/or consumable items, such as O-rings, cotter pins and anodes, should be renewed.
P22 2-80	Remove and REPLACE waterjet send to subcontractor.	Having removed waterjet access plate and with engine removed, The Contractor shall disconnect the drive shaft, remove jet bucket, impeller housing, steering rod and ram, bucket ram, transom housing, inlet grill, aft deck panel engine box lid hinges, towing bollard, and internal jet housing. Remove jet from boat. CLEAN bilges in way of internal of jet housing. Remove bilge pump and weed rake. Remove raw water cooling to water jet on half-life refitted jet. Pack into crate and load onto transport/courier. Transport to OEM or authorised agent. On return, unload from transport, refit to boat all in reverse order.
P22 2-81	REPLACE waterjet impeller.	The Contractor shall remove impeller from waterjet and REPLACE after repair i.a.w. manufacturer's recommendations.
P22 2-82	SERVICE drive shaft.	The Contractor shall SERVICE the drive shaft, RE-PRESERVE COATINGS, re-grease universal joints and RENEW grease nipples.
P22 2-83	RENEW waterjet dry run bearing and pack seal.	The Contractor shall RENEW dry run bearing and pack seal to water jet.
P22 2-84	RENEW on-engine hydraulic pump.	With the engine removed or in situ, The Contractor shall RENEW the on-engine hydraulic pump. Shall be carried out in accordance with the Manufacturer's Instructions.
P22 2-85	RENEW reverse ram to water jet.	The Contractor shall RENEW reverse ram to water jet. Shall be carried out in conjunction with P24 2-41.
P22 2-86	RENEW hoses from on-engine hydraulic pump to water jet.	The Contractor shall RENEW hoses from on-engine hydraulic pump to water jet. Shall be carried out in conjunction with P24 2-41.
P22 2-87	Antifoul waterjet unit using two coats of International Trilux.	The Contractor shall CLEAN waterjet unit, scrape any flaky/defective coatings and patch prime bare metal. Apply two coats of International Trilux or equivalent.
P22 2-88	Pressure test exhaust rollover elbow.	With exhaust elbow removed from the boat, The Contractor shall pressure test the elbow to 7.5psi underwater and observe for leaks for a period of at least 30 minutes. Supply Certificate of Test (CoT).
P22 2-89	RENEW one throttle control cable	The Contractor shall RENEW one throttle control cable.
P22 2-90	RENEW one waterjet control cable	The Contractor shall RENEW one waterjet control cable
P22 2-91	SERVICE and adjust one throttle control cable	The Contractor shall SERVICE one throttle control cable.
P22 2-92	SERVICE and adjust one waterjet control cable	The Contractor shall SERVICE one waterjet control cable
P22 2-93	Service Turbo charger	The Contractor shall SERVICE the turbo charger, RE-PRESERVE COATINGS, and clean.
P22 2-94	RENEW all round white nav light	The Contractor shall RENEW one all round white nav light
P22 2-95	RENEW Port nav light	The Contractor shall RENEW one Port nav light
P22 2-96	RENEW Starboard nav light	The Contractor shall RENEW one Starboard nav light
P22 2-97	SERVICE electrical systems.	The Contractor shall: a) Unfasten console panel. Check security of terminal connections. Grease with petroleum jelly. REPLACE panel. b) Remove battery isolation switch and fuse box cover. Check for ingress of water, check security of all connections. Check all cables for damage and corrosion. Check security of all glands Check breakers and switches for correct operation. CLEAN and grease all connections with petroleum jelly and REPLACE. Check cover seal for damage and all fastening damage. c) 1x charging socket port side console, 1 x auxiliary socket stbd side console. Check security of connections, CLEAN and grease with petroleum jelly.
P22 2-98	Check operation CLEAN and grease all electrical connections in engine compartment.	The Contractor shall check security of connections, CLEAN and grease all electrical connections including relays and senders in engine compartment.

P22 2-99	Maintain current batteries.	The Contractor shall remove batteries from on board boat and place in battery storage area. CLEAN and grease terminal connections. Perform drop test on batteries.
P22 2-100	RENEW batteries.	Prior to replacing batteries to boat perform second drop test and REPLACE batteries in boat. Supply certificate.
P22 2-101	RENEW engine loom.	The Contractor shall RENEW batteries and check for correct operation.
P22 2-102	Compass adjust.	With the engine in situ, The Contractor shall remove the existing wiring loom and RENEW.
P22 2-103	RENEW Compass Lamp.	The Contractor shall adjust the compass at the same time as sea trial. Supply/update deviation card
P22 2-104	RENEW Compass.	The Contractor shall RENEW Compass Lamp.
P22 2-105	RENEW covers to radio & coxswains panel.	The Contractor shall RENEW Compass.
P22 2-106	REPLACE ICOM radio. (MoD supply)	The Contractor shall RENEW covers to radio and coxswains panel.
P22 2-107	RENEW VHF antenna.	The Contractor shall remove radio and REPLACE with new. Test transmit/receive on completion.
P22 2-108	RENEW blue strobe on Xeres mast.	The Contractor shall RENEW antenna. On completion of fitting new antenna test receive and transmit functions.
P22 2-109	RENEW engine star/stop button to coxswain's console.	The Contractor shall RENEW the blue strobe on XERES mast and check for correct operation on completion.
P22 2-110	RENEW engine oil pressure gauge.	The Contractor shall RENEW one existing start/stop button from coxswains console.
P22 2-111	RENEW engine oil pressure sender.	The Contractor shall RENEW one existing engine oil pressure gauge from coxswains console.
P22 2-112	RENEW water temperature gauge.	The Contractor shall RENEW existing engine oil pressure sender from engine.
P22 2-113	RENEW water temperature sender.	The Contractor shall RENEW one existing engine water temperature gauge from coxswains console.
P22 2-114	Supply and fit Turbo Boost Gauge.	The Contractor shall RENEW one existing engine water temperature sender from engine.
P22 2-115	RENEW Tachometer Gauge	The Contractor shall RENEW one existing turbo boost pressure gauge from coxswains console.
P22 2-116	RENEW AMPS 12V Gauge.	The Contractor shall RENEW one existing tachometer from coxswains console. 12V 0-4000rpm. Calibrate tachometer on completion.
P22 2-117	RENEW Wema fuel gauge.	The Contractor shall RENEW one existing 12V battery charging gauge from coxswains console.
P22 2-118	Supply and fit 2-pin socket.	The Contractor shall RENEW one existing fuel gauge from coxswains console.
P22 2-119	RENEW Deadman's Switch.	The Contractor shall RENEW one existing 2-pin socket.
P22 2-120	RENEW Deadman's Switch lanyard only.	The Contractor shall RENEW one existing deadmans switch and lanyard.
P22 2-121	Prepare and repaint mast.	The Contractor shall RENEW one existing deadmans switch lanyard.
P22 2-122	RENEW emergency tiller/safety rail.	The Contractor shall prepare mast assembly for painting . CLEAN and apply a 2 coat paint system.
P22 2-123	REFURBISH one seat back	The Contractor shall RENEW emergency tiller with hole for drop nose pin.
P22 2-124	REFURBISH one seat base	The Contractor shall remove, refurbish and refit one seat back.
P22 2-125	RENEW goal post mast assembly.	The Contractor shall remove, refurbish and refit one seat base.
P22 2-126	RENEW one pair of toe straps.	The Contractor shall RENEW goal post Mast. Remove redundant mast, all navigation lights, self-righting system and frame. Fit Self-Righting System and Frame onto new mast. Rewire new mast, fit nav lights (removed from old mast) fit new mast to boat.
P22 2-127	RENEW all toe straps (6 pairs).	The Contractor shall remove 2 in no. toe straps by way of using heat gun, sand area of removed toe strap to remove residue of glue. Apply 2 coats of contact adhesive to deck and toe strap. Re-stick 2 in no. toe strap. Finish by rolling base of toe strap to gain good adhesion of toe strap to deck. CLEAN all overspill of glue on completion.
P22 2-128	RENEW anchor chock.	The Contractor shall remove 2 in no. toe straps by way of using heat gun, sand area of removed toe strap to remove residue of glue. Apply 2 coats of contact adhesive to deck and toe strap. Re-stick 2 in no. toe straps. Finish by rolling base of toe straps to gain god adhesion of toe strap to deck. CLEAN all overspill of glue on completion.
P22 2-129	Polish engine casing/console and lifting frame superstructure.	The Contractor shall RENEW one anchor chock.
P22 2-130	RENEW engine casing/console seal.	The Contractor shall polish engine casing/console and lifting frame superstructure with rubbing compound on completion of all repairs.
P22 2-131	Refuel boat labour only.	The Contractor shall RENEW seal and chalk test on completion.
P22 2-132	Survey Collar	The Contractor shall refuel the boat prior to functional trial post upkeep.
P22 2-133	RENEW maximum lifting sign	The Contractor shall EXAMINE the collar and report findings to CSS Boats
P22 2-134	RENEW exhaust cover	The Contractor shall RENEW the maximum lifting sign
P22 2-135	RENEW 125mm exhaust hose	The Contractor shall RENEW one GRP exhaust cover on transom
P22 2-136	RENEW bilge pump float switch	The Contractor shall RENEW 125mm of exhaust hose
P22 2-137	RENEW helm control lever stickers	Rule air operated bilge pump eco switch (12V/20A)
P22 2-138	RENEW fuel filler cap	The Contractor shall RENEW all helm control lever stickers
P22 2-139	RENEW distribution box	The Contractor shall RENEW fuel of filler cap
P22 2-140	RENEW ICOM M423 radio	The Contractor shall RENEW of distribution box
P22 2-141	RENEW fire injection socket	The Contractor shall RENEW ICOM of M radio
P22 2-142	RENEW fire injection socket burst disc	The Contractor shall RENEW one fire injection socket.
P22 2-143	Refurbish and pressure test exhaust roll over elbow	The Contractor shall RENEW one fire injection socket burst disc.
P22 2-144	RENEW engine heat exchanger anodes	The Contractor shall REFURBISH the exhaust roll over elbow. On completion, pressure test to 7.5psi underwater and observe for leaks for a period of at least 30 minutes. Supply Certificate of Test (CoT).
P22 2-145	RENEW ignition key switch	The Contractor shall RENEW all anodes on the engine mounted heat exchanger.
P22 2-146	RENEW AIS antenna	The Contractor shall RENEW one ignition key switch located in battery compartment
P22 2-147	RENEW Echomax antenna	The Contractor shall RENEW one AIS antenna
P22 2-148	RENEW emergency tiller bar drop nose pin	The Contractor shall RENEW one Echomax antenna
P22 2-149	RENEW Bailey hatch key	The Contractor shall RENEW one drop nose pin located on the mast for the emergency tiller
P22 2-150	RENEW Bailey hatch key stowage	The Contractor shall RENEW one Bailey hatch key
P22 2-151	RENEW on-engine engine hours counter	The Contractor shall RENEW one Bailey hatch key stowage mounted on console
		The Contractor shall RENEW one on engine hours counter

SCHEDULE 2A - TABLE 10 - Pacific 24 Mk 4 - INPUT SHEET																
ITEM No	ACTIVITY	Time between occurrences (Months)	YEAR 1 FY 2027 FIRM Price (ex VAT)	YEAR 2 FY 2028 FIRM Price (ex VAT)	YEAR 3 FY 2029 FIRM Price (ex VAT)	YEAR 4 FY 2030 FIXED Price (ex VAT)	YEAR 5 FY 3031 FIXED Price (ex VAT)	YEAR 6 FY 3102 FIXED Price (ex VAT)	YEAR 7 FY 3203 FIXED Price (ex VAT)							
Calendar Based Planned Craft Maintenance: Tariff rates provided by the Tenderer shall be a firmified rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit.																
Full Tariff Breakdown can be found at Table 2b.																
Annualized Total for Hours Based Maintenance (per craft)																
P24Mk4-1.1	Two Annual Lubrication	24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
ITEM No	ACTIVITY	Time between occurrences (Hours)	YEAR 1 FY 2027 FIRM Price (ex VAT)	YEAR 2 FY 2028 FIRM Price (ex VAT)	YEAR 3 FY 2029 FIRM Price (ex VAT)	YEAR 4 FY 2030 FIXED Price (ex VAT)	YEAR 5 FY 3031 FIXED Price (ex VAT)	YEAR 6 FY 3102 FIXED Price (ex VAT)	YEAR 7 FY 3203 FIXED Price (ex VAT)	Hours	YEAR 1 Materials (€) FY 2627	YEAR 2 Materials (€) FY2728	YEAR 3 Materials (€) FY2929	YEAR 1 Specialist Sub-Contractor (€) FY 2627	YEAR 2 Specialist Sub-Contractor (€) FY 2728	YEAR 3 Specialist Sub-Contractor (€) FY 2728
Hours Based Planned Craft Maintenance: Tariff rates provided by the Tenderer shall be a firmified rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit.																
Full Tariff Breakdown can be found at Table 2b.																
For calculation purposes the Authority has assumed 250 hours usage per craft per year.																
Annualized Total for Hours Based Maintenance (per craft)																
N/A	No applicable for this craft	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Emergent/Additional/Unplanned Tariffs: Tariff rates provided by the Tenderer shall be a firmified rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit.																
Full Tariff Breakdown can be found at Table 2b.																
Aggregated Value of Tariffs																
P24Mk4-3.1	Supply and fit new SOLAS light		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.2	Supply and fit new hull display screen		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.3	Supply and fit new VSS unit		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.4	Supply and fit new engine oil pressure sender		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.5	Supply and fit water temperature sender		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.6	Remove and renew non-slip coating on coxswain footrest		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.7	CLEAN Hull, deck, superstructure		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.8	Conduct Harbour Acceptance Trials and Sea Acceptance Trials		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.9	Condition SURVEY		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.10	SIGLUB Visual		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.11	Conduct Harbour Acceptance Trials and Sea Acceptance Trials		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.12	Undertake Acquisition Control Operations		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.13	Pressure Wash Hull (Heavy Fouling/Encrustation)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.14	REPLACE Transom Bump Bar		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.15	CLEAN and Polish Hull to include Deck Edge Internal		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.16	RENEW Bow Smit Assembly		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.17	RENEW New Crane Rubber Post or Shoreboard Seal		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.18	Re-antifoul Hull		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.19	RENEW External Windows Extension (see note)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.20	RENEW External Windows Extension (1 side)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.21	Paint Out All Blag and Engine Compartment		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.22	RENEW All Boat Bilge Pump Flexible Hoses		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.23	RENEW Electrical Barge Pump		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.24	RENEW Barge Pump to Scupper		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.25	SERVICE Manual Barge Pump Using Manufacturer's Service Kit		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.26	RENEW Manual sump pump		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.27	REPLACE Collar		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.28	REPLACE Collar With Free-Issued Replacement		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.29	RENEW Collar		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.30	RENEW Collar Retaining Strip		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.31	REPAIR Seal		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.32	Collar patch repair 300mm dia		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.33	Remove cut lines to blades insert patches		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.34	RENEW one casting panel (7 per bow side)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.35	Repair chocking		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.36	RENEW repair drums (per 300mm)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.37	RENEW Handhold (1 in number)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.38	RENEW one 100mm x 100mm plate		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.39	RENEW one moulded patch for towing pin		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.40	Fit bolts in bottom and top of bow tender on collar		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.41	RENEW Transom Line		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.42	RENEW New Spanner Flap		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.43	RENEW New Spanner Flap		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.44	RENEW Plastic Handle Storage to collar		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.45	RENEW Plastic Blade Storage to collar		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.46	RENEW new Transom Attachment Flap to Port and Starb.		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.47	SERVICE and CLEAN Throwing Lines		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.48	RENEW 10mm Dia Line (1 in number)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.49	RENEW Sea Anchor Pocket Lid		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.50	CARRY Out Repairs to Sea Anchor Pocket		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.51	RENEW Pocket Strap (1 in number)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.52	RENEW Sea Anchor Bag		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.53	RENEW Bow Release 10mm		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.54	Resecure Towing Pin Line		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.55	RENEW Towing Pin Pocket		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.56	RENEW Rescue banners		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.57	Initial Collar, TEST and Provide Certificate		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.58	RENEW Latched to Sea Anchor Lid		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.59	RENEW Release Pin Rope Assembly		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.60	REPLACE Corrosion/Engine Control Lid and All Ancillaries		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.61	RENEW Gas Struts		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.62	Remove Engine Control Console and Lift/Frame Superstructure		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.63	RENEW Engine Control Console Seal		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.64	Adjust All Pilot Controls to Battery Compartment Hatch and Engine Compartment		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.65	RENEW Pocket Strap (1 in number)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.66	RENEW Large Pocket Strap (1 in number)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.67	RENEW Pocket Strap (1 in number)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.68	RENEW Bunting Drive Pin		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.69	RENEW Chain Bag		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.70	CHECK New Chain		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.71	RENEW Re-rubber Flap & Re-Spacer		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.72	RENEW Chocking System		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.73	RENEW Key Storage Pocket		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.74	RENEW Hatch		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.75	RENEW Barge Pocket Strap		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.76	RENEW Barge Handle Line		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.77	RENEW Barge Storage Pocket		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.78	RENEW Corrosion Safety Strap		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.79	CARRY Out Repairs to Get Coast Damage Up to a Total Area of 125mm Diameter		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.80	CARRY Out Repairs to Get Coast Damage Up to a Total Area of 250mm Diameter		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.81	CARRY Out Repairs to Get Coast Damage Up to a Total Area of 500mm Diameter		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.82	CARRY Out Repairs to Get Coast Damage Up to a Total Area of 750mm Diameter		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.83	CARRY Out Repairs to Get Coast Damage Up to a Total Area of 1000mm Diameter		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.84	Paint Bow Number Plates x2		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.85	RENEW hand rail rubber		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.86	RENEW Chain Handle Frame		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.87	RENEW Sea Stop x1		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
P24Mk4-3.88	RENEW Stop x2		\$0.00	\$0.00	\$0.00	\$0.0										





SCHEDULE 2A - TABLE 2b - PACIFIC 24 MK IV - MENU OF TARIFF ITEMS		
Tariff No.	Statement of Technical Requirement	
	Short Title	Description
1 & 2	Planned Maintenance Schedule and Servicing Tariffs	
P24Mk4 1-1	TWO ANNUAL UPKEEP	
	Arrival at Contractor	The Contractor shall sign Formal Custodianship section of Type B - Take-On, Take-Off, and Acceptance Form, thus taking formal custodianship of the platform and assuming responsibility for its material state until formal transfer back to the Authority.
	Conduct Pre-Slip Trial	The Contractor shall conduct a Pre-Slip Trial in order to identify the current state of the platform prior to the planned maintenance period. The Contractor and Authority shall agree identified defects and list on Pre-Slip Trial section of Type B - Take-On, Take-Off, and Acceptance Form. The Contractor shall conduct a functional CHECK of all systems and equipments and provide a REPORT.  NOTE: Can be conducted alongside Condition SURVEY.
	Slip/Lift Vessel	The Contractor shall lift the vessel from the water or road transportation in accordance with the lifting and docking plan into the Contractor's permanent structure.
	Lay protective covering and final CLEAN on completion of all work	The Contractor shall cover the deck and internal surfaces with a protective covering. On completion of all the work The Contractor shall remove the protective covering and CLEAN all sections of the vessel ready for delivery back to Authority.
	CLEAN Hull, Deck, Console	The Contractor shall CLEAN all areas of the hull (including jets, intakes), deck (including all deck furniture), collar and console.
	Condition SURVEY	The Contractor shall SURVEY the equipment, machinery, hull, console and deck including all fittings, appendages, condition of the antifouling / preservation and complete DES Ships Boats Survey and Trials Form Part 1A. The Contractor and Authority shall agree identified defects and list on Condition Survey section of Type B - Take-On, Take-Off, and Acceptance Form.
	Report to Authority	The Contractor shall complete Proposed Work Scope section of Type B - Take-On, Take-Off, and Acceptance Form, containing all emergent work identified in Condition SURVEY, and return the form to the Authority.  NOTE: Emergent or Proposed Tasks shall be communicated to the Authority with all necessary detail and a Firm Price, if feasible. If a Firm Price cannot be provided, The Contractor shall provide a Limit of Financial Liability which must not be exceeded without further authorisation from the Authority. If more Emergent work is discovered for a task where a Firm Price has been agreed, The Contractor shall treat this as an additional Emergent Task. If the cost of the work exceeds £2,000 Materials, £2,000 Specialist Sub-Contractor, or 64 hours work, The Contractor shall provide the Authority with a breakdown of costs per task before commencing the task. The Contractor shall submit the Emergent or Proposed Task to the Authority detailing the defect or issue and the work required to rectify containing (but not limited to) a full description, photos, and (if necessary) videos to provide the Authority with sufficient detail to approve the work. If a task is time-sensitive, a phone call to describe the work required is sufficient but must be followed up within the same business day.
	REPLACE Engine (for off-site work)	The Contractor shall remove the engine from the boat IAW the engine contractor's guidelines, package appropriately and make available for collection. The boundary of the engine should include up to and including; the gearbox, the gearbox oil hoses, the capsize elbow, the on-engine wiring loom and waterjet bucket hydraulic hoses. At a suitable point during the refit, The Contractor shall unbox an engine and install into the craft. Excluded from the boundary of the engine; engine mounts, off engine fuel lines, throttle/jet/gearbox control cables and drive. The Contractor shall ALLOW the top up of fluids to meet the required level.
	SERVICE and REPLACE All Batteries	The Contractor shall SERVICE all batteries:  - Remove all batteries from the craft. - CLEAN and grease terminal connections. - Perform open circuit voltage test and store - Prior to replacing ensure full charge - REPLACE into craft. - ALLOW to RENEW battery terminal covers  IAW OEM Guidance
	REPLACE Aft Deck Hatch	The Contractor shall remove the aft deck seat frame assemblies and the additional foot rest assemblies from the aft deck. The Contractor shall remove the aft deck hatch to allow access to the jet space. Upon completion of work The Contractor shall reinstate the aft deck hatch and ALLOW for the RENEW of the aft hatch gasket and additional sealant. The Contractor shall EXAMINE the Bailey hatch seal for dirt and debris, CLEAN and reinstate.
	REPLACE Console/Engine Casing Lid incl. All Ancillaries	The Contractor shall remove and reinstate Console, disconnect/reconnect control cables, disconnect/reconnect hydraulic hoses and disconnect/reconnect electrical plugs to console ancillaries. Unbolt hinges and gas struts and remove from the boat by using mechanical lift aid. Upon replacing ensure correct alignment and operation of the struts and hinges.
	TEST Inflatable Collar	The Contractor shall inflate and TEST the inflatable collar IAW relevant code standards.
	REPLACE Seat Frames.	The Contractor shall remove and reinstate foredeck seat frame assemblies. Remove and reinstate the toe strap plates and all associated fittings applied to the Shoxs rail assemblies. The Contractor shall CLEAN and EXAMINE all Shox seats, rails and components including upholstery, seat backs, bases, footplates, fixings and rails to identify any damage or requirement for refurbishment. Contractor shall fresh water wash the seats including all moving components and Shox rails, ensuring these are free from salt and debris. CLEAN dry bag zippers with soap and water, when dry lubricate the zippers using Tizip or equivalent lubricant. The Contractor shall clean upholstery using 303 Aerospace Protectant or equivalent IAW Shox recommended maintenance guidelines. The Contractor shall apply Fluid Film or an equivalent corrosion preventative on all S/S hardware, components and springs IAW Shox maintenance guidelines. EXAMINE the height adjust handle and dog engagement. The Contractor shall ensure full range of movement and operation of all moving components and ensure the seat isolators are sufficiently pressurised IAW Shox recommended procedures.
	SERVICE drive shaft.	The Contractor shall SERVICE the drive shaft, RE-PRESERVE COATINGS, re-grease universal joints and RENEW grease nipples. ALLOW for removal of the driveshaft from the craft, preparation of the surface to bare metal and ALLOW for suitable primer to be used. ALLOW for RENEW of drive shaft bolts.
	CLEAN and Pressure Test Fuel Tank.	The Contractor shall remove and CLEAN the fuel tank through with CLEAN fuel to remove all contamination and perform a pressure TEST for leaks. Plug all but one orifice in tank and fill with compressed air through remaining orifice using adaptor to a pressure of 2 psi. Coat tank liberally with soapy water solution and leave for a period of 30 minutes whilst observing for any leaks. On completion a Certificate of Test (COT) shall be completed to show findings. REPLACE tank and REPLACE/reseal deck plate. ALLOW to RENEW of hatch gasket and additional sealant. The Contractor shall EXAMINE the Bailey hatch seal for dirt and debris CLEAN and reinstate the Bailey hatch.
	SERVICE Waterjet	The Contractor shall undertake servicing of the waterjet:  - REPLACE the reversing duct, steering nozzle assembly to allow for visual inspection of the jet unit elements. - ALLOW to REPLACE tailpipe as required. - ALLOW to REPLACE Transom Ring as required - RENEW the sealing o-ring. - Grease the thrust bearing using good quality lithium based bearing grease. - CHECK condition of the anodes. - CHECK the steering system for freedom and range of movement. - CHECK the steering system IAW OEM maintenance schedule section 8-5. - CHECK the operation of the screen rake (if fitted) OEM 8-6. - CHECK the steering bushes for excess wear and ensure no binding of the shaft OEM 8-7. - CHECK the steering crank IAW OEM 8-8. - CHECK the steering shaft O-Ring for signs of leaking or lateral play in the shaft OEM 8-9. - CHECK for corrosion or damage on all surfaces undertake inspection - Upon assembly all single use items such as o-rings and cotter pins should be RENEWed. - RENEW the O-ring & Steering bushes if necessary. ALLOW for removal of the shaft and impeller if required.  Replacement of additional parts shall be undertaken in accordance with the relevant additional Tariff(s) where applicable.  IAW Hamilton Jet HJ241 Manual
	Antifoul Waterjet	The Contractor shall CLEAN waterjet unit, prepare the surfaces and RE-PRESERVE COATINGS of the waterjet unit with antifouling compound including the jet grill IAW manufacturer's recommendations.
	Paint Out Aft Bilge and Engine Compartment	Having removed the aft deck hatch and CLEANed the aft bilge, The Contractor shall paint the aft bilge, engine compartment and internals of console and engine box lid in fire retardant white paint.
	REPLACE and REPRESENT Bump Bar	The Contractor shall REPLACE the bump bar for damage or distortion, prepare for painting, CLEAN and RE-PRESERVE COATINGS with a two-part paint system.
	Prepare and Repaint Hull and Deck Metal Exterior Fittings	The Contractor shall prepare engine seal channel, lifting pedestal inspection cover, engine box hinges, Schermuly flare pack frame, towing post and mooring cleats including reinforcing doublers, wine-glass extrusion, fire flap assembly, grab handles and coxswains foot rest and Xeres bracketry ALLOW for removal of lifelines for painting. CLEAN and REPRESENT COATINGS with a two part paint system.
	Prepare and Repaint Mast	The Contractor shall prepare mast assembly for painting, CLEAN and REPRESENT COATINGS with a 2 part paint system.
	CLEAN and Polish hull to Include Deck Edge Internal.	The Contractor shall CLEAN and polish hull to include deck edge internal.
	CLEAN and Polish Superstructure	The Contractor shall CLEAN and polish engine casing/console and lifting frame superstructure with rubbing compound. This should be done on completion of any repairs.
	EXAMINE and SERVICE Bilge Pump System	The Contractor shall EXAMINE the entire bilge pump system (Inc. electric, manual, hoses, float, switch, alarm, light, wiring circuit etc.) and SERVICE the pumps using the manufacturer's SERVICE kit. CLEAN and grease all terminals and connections and ensure the integrity of all electrical and physical fittings.
	SERVICE Self-righting Equipment	The Contractor shall visually EXAMINE hose and fittings for corrosion/degradation. Remove bottle and weigh against weight stamped on neck of bottle. Record weight. Disconnect CO2 hose and inflate self righting bag to 1.5psi (100mbar). Leave inflated and check for deflation/pressure loss using calibrated gauge. CLEAN bag using detergent and rewhip toggles as required. Refold bag IAW procedure in BR7960. REPLACE bag, bottle and hose. Supply Certificate of Test (CoT). On completion of works replace with new or certified system. . The Contractor shall visually INSPECT hose and fittings for corrosion/degradation.
	SERVICE Throttle, Gearbox and Waterjet Control Cables	The Contractor shall SERVICE and adjust throttle, gearbox and waterjet control cables.

	SERVICE Electrical Systems	<p>The Contractor shall SERVICE the electrical systems ensuring the security and (ALLOW for ensuring) integrity of all fittings throughout ensuring the system is in a functional condition with a life expectancy of one refit cycle.</p> <ul style="list-style-type: none"> <li>- Remove the console switch panel CLEAN the external panel and fittings, EXAMINE the rear console panel glands and EXAMINE and grease the internal terminal connections. EXAMINE all gauges, lights and switches to ensure correct operation. REPLACE the panel.</li> <li>- EXAMINE the main distribution panel internals for ingress of water, damage corrosion and security of all glands and connections. CLEAN and regrease all connections. EXAMINE the external condition and breaker caps. ALLOW to RENEW breaker caps EXAMINE the seal REPLACE Distribution box cover ALLOW to RENEW Gasket</li> <li>- EXAMINE charging socket and circuit (port side console) CLEAN and grease all connections, CHECK operation</li> <li>- EXAMINE Auxiliary socket and circuit (std side console) CLEAN and grease all connections, CHECK operation</li> <li>- EXAMINE Navigation Light wiring and components, CLEAN and grease all terminals and connections, CHECK operation.</li> <li>- EXAMINE console internal wiring and glands located in the console void space, check for damage, water ingress or corrosion.</li> <li>- EXAMINE and TEST the 240v AC system</li> <li>- EXAMINE the connections between the main distribution panel and engine including clean power junction box where fitted. CLEAN and grease all connections.</li> <li>- EXAMINE the installed NMEA 2k connections for navigation and engine systems. TEST the backup engine control system.</li> <li>- ALLOW for RENEWAL of degraded cable terminations.</li> <li>- CHECK SOLAS light and system.</li> <li>- CHECK Blue Light system where fitted.</li> <li>- CHECK the deck light system.</li> <li>- EXAMINE the deadmans Switch system CHECK function prior to post work trials</li> </ul>
	SERVICE Steering Hydraulic System	The Contractor shall SERVICE the steering ram, helm pump, hoses and pipework for leaks, RENEW helm pump oil seal, rectify leaks, flush system, refill and bleed. Ensure correct operation and full range of movement.
	SERVICE Reverse Hydraulic System.	The Contractor shall SERVICE reverse ram, Saginaw pump, hoses and pipework for leaks, RENEW Saginaw pump oil seal, rectify leaks, flush system, refill and bleed. Ensure correct operation and full range of movement.
	RENEW Raw Water and Exhaust Hoses	The Contractor shall RENEW all raw water hoses from point of inlet to engine and wet exhaust hoses from engine to water outlet point, including clamps and other fittings. SERVICE the seawater strainer ALLOW for renewal of any seals or gaskets.
	Adjust Protex Catches	The Contractor shall adjust all Protex catches to battery compartment hatch and engine compartment to optimum tension to eliminate loose fitting or overstressing of catches ensuring a watertight seal on all compartments. Grease moving parts on catches.
	TEST Fire Alarm and Supply Certificate	The Contractor shall CLEAN the external housing of fire alarm sensor in engine bay. TEST alarm with heat gun and supply a Certificate of Test (CoT).
	Inspection of Lifting/Lashing Points	The Contractor shall carry out visual inspection of lifting/lashing points to include the lifting structure, Henriksen hook, cleats, eyes and towing points. Certificate of Test (CoT) to be issued on successful completion.
	Compass Adjust.	The Contractor shall adjust the compass at the same time as sea trial. Supply/update deviation card.
	Update Configuration Control Database	The Contractor shall update the configuration control database to reflect the material state of the boat post-refit.
	Slip/lift Vessel	The Contractor shall lift the vessel into the water or onto road transportation in accordance with the lifting and docking plan.
	SURVEY Flexible Hose Assemblies & fuel system.	<p>The Contractor shall visually SURVEY the condition of all Flexible Hose Assemblies and associated fitting (non-return valves, changeover valves, breathers etc.) and provide a REPORT.</p> <p>NOTE: To be conducted IAW RNTM-03-061-24 Small Craft Flexible Hose Assemblies Requirements.</p> <p>NOTE: If any hoses/fittings require changing, hoses require Certificate of Conformity.</p>
	Conduct Acceptance Sea Trial	<p>With the work package 100% complete and the boat free from defects The Contractor shall:</p> <ul style="list-style-type: none"> <li>- Invite the Authority to attend the trial with 5 business days notice</li> <li>- ALLOW for launch and recovery of the vessel in order to conduct Harbour Acceptance Trials and Sea Acceptance Trials (concurrently)</li> <li>- Conduct the trial iaw DES Ships Boats Survey and Trials Form 2A HATs and SATs, complete trials form and return to the Authority</li> </ul>
	CLEAN Vessel	Upon completion of the acceptance sea trial, The Contractor shall CLEAN the vessel and ensure that all accessible bilges are free from fluids ready for departure.
	Report to Authority	The Contractor shall complete all remaining sections of Type B - Take-On, Take-Off, and Acceptance Form, ensuring that all requirements listed therein are performed, and return the form to the Authority for acceptance of the work carried out.
	Departure from Contractor	Upon arrival at the boat's final post-refit destination, The Contractor shall gain the signature of an appropriate representative of the receiving unit in the Acceptance section of Type B - Take-On, Take-Off, and Acceptance Form, thus relinquishing formal custodianship of the platform and surrendering responsibility for its material state back to the Authority. The Contractor shall retain one copy of the form, and an additional copy shall remain with the boat.
<b>3</b>	<b>Emergent/Additional/Unplanned Tariffs</b>	
P24Mk4 3-1	Supply and fit new SOLAS light	The Contractor shall remove and replace with new light fitting. Clean and grease terminal and check for correct operation.
P24Mk4 3-2	Supply and fit new helm display screen.	The Contractor shall remove one existing helm display screen from coxswains console, supply and replace with new.
P24Mk4 3-3	Supply and fit new VCS unit	The Contractor shall RENEW the existing VCS unit from within the console (Yanmar part number 164000-51041).
P24Mk4 3-4	Supply and fit new engine oil pressure sender.	The Contractor shall remove one existing engine oil pressure sender from engine, supply and replace with new.
P24Mk4 3-5	Supply and fit water temperature sender.	The Contractor shall remove one existing engine water temperature sender from engine, supply and replace with new.
P24Mk4 3-6	Remove and renew non-slip covering on coxswain footrest.	The Contractor shall remove the old non-slip covering on the coxswains footrest and replace with new.
P24Mk4 3-7	CLEAN hull, deck, superstructure	The Contractor shall CLEAN all areas of the hull (including jets, intakes, bilges), deck (including all deck furniture), Collar and superstructure.
P24Mk4 3-8	Conduct Harbour Acceptance Trials and Sea Acceptance Trials	The Contractor shall conduct Harbour Acceptance Trials and Sea Acceptance Trials in accordance with DES Ships Boats Survey and Trials Form 2A HATs and SATs.
P24Mk4 3-9	Condition SURVEY	The Contractor shall SURVEY the equipment, machinery, hull, superstructure and weather deck including all fittings, appendages, condition of the antifouling / preservation and complete DES Ships Boats Survey and Trials Form Part 1A. The Contractor and Authority shall agree identified defects and list on Condition Survey section of Type B - Take-On, Take-Off, and Acceptance Form.
P24Mk4 3-10	Slip/Lift Vessel	The Contractor shall lift the vessel from the water or road transportation in accordance with the lifting and docking plan into the Contractor's permanent structure.
P24Mk4 3-11	Conduct Harbour Acceptance Trials and Sea Acceptance Trials	The Contractor shall conduct Harbour Acceptance Trials and Sea Acceptance Trials in accordance with DES Ships Boats Survey and Trials Form 2A HATs and SATs.
P24Mk4 3-12	Update Configuration Control Database	The Contractor shall update the configuration control database to reflect the material state of the boat post-refit.
P24Mk4 3-13	Pressure Wash Hull (Heavy Fouling/Encrustation)	Where the boat is heavily fouled and/or encrusted, The Contractor shall increase the level of pressure wash, to remove all marine growth.
P24Mk4 3-14	REPLACE Transom Bump Bar	The Contractor shall unbolt frame from transom. CLEAN sealant from all surfaces and replace with sealant and new fastenings on completion of works.
P24Mk4 3-15	CLEAN and Polish Hull to Include Deck Edge Internal.	The Contractor shall CLEAN and polish hull to include deck edge internal.
P24Mk4 3-16	RENEW Bow Snub Assembly	The Contractor shall remove bow snub assy. Mark off and drill new snub assembly including lower additional "D" section fender to match stainless steel mounting plate on hull. Drill off and bolt new assembly in place. Seal with Sikaflex or similar and plug bolt access holes.
P24Mk4 3-17	RENEW New Chine Rubber Port or Starboard Side.	The Contractor shall RENEW port or starboard chine rubber.
P24Mk4 3-18	Re-antifoul Hull	Where the craft has previously been antifouled, The Contractor shall prepare the surface and RE-PRESERVE COATINGS of antifoul.
P24Mk4 3-19	RENEW Internal Wineglass Extrusion (ea side)	The Contractor shall RENEW the internal length of Wineglass extrusion on one side of the craft
P24Mk4 3-20	RENEW External Wineglass Extrusion (1 side)	The Contractor shall RENEW the external length of Wineglass extrusion on one side of the craft
P24Mk4 3-21	Paint Out Aft Bilge and Engine Compartment	Having removed the aft deck hatch and cleaned the aft bilge, The Contractor shall paint the aft bilge, engine compartment and internals of console and engine box lid in fire retardant white paint.
P24Mk4 3-22	RENEW All Manual Bilge Pump Flexible Hoses	Having removed aft deck hatch, The Contractor shall REPLACE the manual bilge pump and shall RENEW all flexible bilge hoses with new hoses and hose clips. On completion of work The Contractor shall reinstate the manual bilge pump.
P24Mk4 3-23	RENEW Electrical Bilge Pump.	Having removed aft deck hatch, The Contractor shall remove the existing electric bilge pump and reinstate with a new electric bilge pump. On completion, The Contractor shall check that the new pump is operating correctly.
P24Mk4 3-24	RENEW Bilge Pump Air Switch	With the aft hatch removed The Contractor shall RENEW 1 in number Bilge Pump air switch
P24Mk4 3-25	SERVICE Manual Bilge Pump Using Manufacturer's Service Kit.	<p>Having removed aft deck hatch, where the manual bilge pump is serviceable, The Contractor shall SERVICE the pump using the manufacturer's service kit.</p> <p>IAW OEM instructions</p>
P24Mk4 3-26	RENEW Manual Bilge Pump.	Having removed aft deck hatch, where the manual bilge pump is unserviceable, The Contractor shall supply and fit a new Gusher 10 manual bilge pump.
P24Mk4 3-27	REPLACE Collar.	The Contractor shall remove port and std transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar from hull. Deflate collar and store. Replace collar in reverse order. Prior to replacing collar open up wineglass extrusion to correct size.
P24Mk4 3-28	REPLACE Collar With Free-Issued Replacement	The Contractor shall remove port and std transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar. Deflate collar and store. Prior to replacing collar open up wineglass extrusion to correct size. Fit new collar ALLOW to RENEW transom attachment flaps. The Contractor shall supply and fit 8 in number new collar retaining straps. Refit bow snub assembly. Supply of collar not to be included



P24Mk4 3-29	RENEW Collar	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar. Deflate collar and store. Prior to replacing collar open up wineglass extrusion to correct size. Supply and Fit new collar including transom attachment flaps. The Contractor shall supply and fit 8 in number new collar retaining straps. Refit bow snub assembly.
P24Mk4 3-30	RENEW Collar Retaining Strap.	The Contractor shall RENEW 1 in number collar retaining strap.
P24Mk4 3-31	Collar patch repair 150mm sq.	The Contractor shall prepare surface of collar and glue patch using Bostik 2402 adhesive or similar. Clean area after repair. This repair assumes repair area is clear of cladding, other patches, etc.
P24Mk4 3-32	Collar patch repair 300mm sq.	The Contractor shall prepare surface of collar and glue patch using Bostik 2402 adhesive or similar. Clean area after repair. This repair assumes repair area is clear of cladding, other patches, etc.
P24Mk4 3-33	Re-mark cut lines to bladder insert patches.	The Contractor shall re-mark cut lines to seven bladder insert patches on collar using suitable red paint system.
P24Mk4 3-34	RENEW one cladding panel (7 per side).	The Contractor shall carefully remove one panel of damaged cladding to avoid damage to adjacent panels. Clean back area of removed cladding by way of sanding and removing residue of old glue. Glue new piece of cladding to collar and clean area.
P24Mk4 3-35	Repair cladding.	The Contractor shall remove up to 100mm sq of damaged cladding. Clean back area of removed cladding by way of sanding and removing residue of old glue. Cut new piece of cladding to fit repair. Glue new piece of cladding to collar and clean area.
P24Mk4 3-36	RENEW taped seams (per 300mm).	The Contractor shall remove 300mm of damaged taped seam. Clean area of removed taped seam by way of sanding and removing residue of old glue. Clean area with thinners. Cut new taped seam and stick to collar.
P24Mk4 3-37	RENEW Handhold (1 in number)	The Contractor shall RENEW 1 in number handhold with new.
P24Mk4 3-38	RENEW one Jason's cradle patch.	The Contractor shall RENEW 1 in number Jason's cradle patch with new.
P24Mk4 3-39	RENEW one moulded patch for towing pin line.	The Contractor shall RENEW 1 in number moulded patch for towing pin line with new.
P24Mk4 3-40	Fill voids in bottom and top of bow fender on collar.	The Contractor shall fill top and bottom of void space on bow 'D' Fender on collar with suitable compound. CLEAN area on completion.
P24Mk4 3-41	RENEW Throwing Line	The Contractor shall RENEW streaming line (inside collar cone port or starboard)
P24Mk4 3-42	RENEW New Spanset Fwd	The Contractor shall remove unservicable Spanset cargo strap from bow shackle/deck eye and replace with new single ratchet Spanset cargo strap.
P24Mk4 3-43	RENEW new bow ring assembly	The Contractor shall remove existing bow ring and patch, clean area and glue new patch patch and ring using Boatick 2402 adhesive or equivalent.
P24Mk4 3-44	RENEW Paddle Handle Stowage to collar	The Contractor shall RENEW Paddle Handle Stowage to collar.
P24Mk4 3-45	RENEW Paddle Blade Stowage to collar	The Contractor shall RENEW Paddle Blade Stowage to collar.
P24Mk4 3-46	RENEW new Transom Attachment Flap to Port and Stbd.	The Contractor shall RENEW Transom Attachment Flap to Port and Stbd.
P24Mk4 3-47	SERVICE and CLEAN Throwing Lines	The Contractor shall re-whip throwing lines. Grease pocket snaps using petroleum jelly. Clean and lubricate collar inflation valves using WD40.
P24Mk4 3-48	RENEW Pannier Bag (1 in number)	The Contractor shall RENEW one in number Pannier bag to the collar.
P24Mk4 3-49	RENEW Sea Anchor Pocket Lid	The Contractor shall RENEW one in number Sea Anchor pocket lid complete with lanyard
P24Mk4 3-50	Send Collar for Inspection SUBCON	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar from hull. Deflate collar and send to specialist subcontractor for SURVEY. The Contractor shall replace a collar in reverse order. Prior to replacing collar open up wineglass extrusion to correct size. ALLOW for renewal of transom attachment flaps
P24Mk4 3-51	RENEW Pocket Snap (1 in number)	The Contractor shall RENEW one in number pocket snap.
P24Mk4 3-52	RENEW Sea Anchor Bag	The Contractor shall supply and fit one in number Sea Anchor bag, complete with lid and lanyard
P24Mk4 3-53	RENEW Bow Release D Ring	The Contractor shall RENEW one in number Bow release d ring
P24Mk4 3-54	Resplice Towing Pin Line	The Contractor shall resplice the towing pin line.
P24Mk4 3-55	RENEW Towing Pin Pocket	The Contractor shall RENEW one in number Towing Pin pocket
P24Mk4 3-56	RENEW Rescue banners	The Contractor shall RENEW one set of Rescue banners
P24Mk4 3-57	Inflate Collar, TEST and Provide Certificate	The Contractor shall inflate and TEST the inflatable collar IAW relevant code standards and provide certificate on completion.
P24Mk4 3-58	RENEW Lanyard to Sea Anchor Lid	The Contractor shall RENEW one in number Sea Anchor lid lanyard
P24Mk4 3-59	RENEW Release Pin Rope Assembly	The Contractor shall RENEW one in number Release Pin rope assembly
P24Mk4 3-60	REPLACE Console/Engine Casing Lid incl. All Ancillaries.	The Contractor shall remove and reinstate Console, disconnect/reconnect control cables, disconnect/reconnect hydraulic hoses and disconnect/reconnect electrical plugs to console ancillaries. Unbolt hinges and gas struts and remove from the boat by using mechanical lift aid. Upon replacing ensure correct alignment and operation of the struts and hinges.
P24Mk4 3-61	RENEW Gas Struts	The Contractor shall RENEW new gas struts and check condition and security of the bracketry fitted inside the engine compartment.
P24Mk4 3-62	Polish Engine Casing/Console and Lifting Frame Superstructure.	The Contractor shall polish engine casing/console and lifting frame superstructure with rubbing compound on completion of all repairs.
P24Mk4 3-63	RENEW Engine Casing/Console Seal.	The Contractor shall RENEW new seal and chalk test on completion.
P24Mk4 3-64	Adjust All Protex Catches to Battery Compartment Hatch and Engine Compartment	The Contractor shall adjust all Protex catches to battery compartment hatch and engine compartment to optimum tension to eliminate loose fitting or overstressing of catches. Grease moving parts on catches.
P24Mk4 3-65	RENEW Small Protex Toggle Clip (1 in number)	The Contractor shall RENEW one small Protex toggle clip with new and adjust for correct tension.
P24Mk4 3-66	RENEW Large Protex toggle Clip (1 in number)	The Contractor shall RENEW one large Protex toggle clip with new and adjust for correct tension.
P24Mk4 3-67	RENEW Fire Injection Port	The Contractor shall RENEW one in number Fire injection port
P24Mk4 3-68	RENEW Bursting Disc Fire	The Contractor shall RENEW one in number Fire bursting disc
P24Mk4 3-69	RENEW Chart Bag	The Contractor shall RENEW one in number Chart dry bag
P24Mk4 3-70	CHECK Xeres Glands	The Contractor shall CHECK Xeres glands.
P24Mk4 3-71	RENEW Re-rubber Fire Flap & Re-Stencil	The Contractor shall RENEW the fire flap sealing rubber and restencil the wording to the fascia
P24Mk4 3-72	RENEW Charging Socket	The Contractor shall RENEW one in number charging socket
P24Mk4 3-73	RENEW Key Stowage Pocket	The Contractor shall RENEW one in number Bailey Hatch key pocket
P24Mk4 3-74	RENEW Hatch Key	The Contractor shall RENEW one in number Bailey Hatch key
P24Mk4 3-75	RENEW Bilge Handle Pocket	The Contractor shall RENEW one in number Bilge Handle stowage pocket
P24Mk4 3-76	RENEW Bilge Handle Lever	The Contractor shall RENEW one in number manual Bilge handle lever
P24Mk4 3-77	RENEW Bottle Stowage Pocket	The Contractor shall RENEW one in number bottle stowage pocket
P24Mk4 3-78	RENEW Console Safety Strap	The Contractor shall RENEW the console safety strap
P24Mk4 3-79	Carry Out Repairs to Gel Coat Damage Up to a Total Area of 125mm Diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 125mm diameter regardless of their positions on the boat.
P24Mk4 3-80	Carry Out Repairs to Gel Coat Damage Up to a Total Area of 250mm Diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 250mm diameter regardless of their positions on the boat.
P24Mk4 3-81	Carry Out Repairs to Gel Coat Damage Up to a Total Area of 500mm Diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 500mm diameter regardless of their positions on the boat.
P24Mk4 3-82	Carry Out Repairs to Gel Coat Damage Up to a Total Area of 750mm Diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 750mm diameter regardless of their positions on the boat.
P24Mk4 3-83	Carry Out Repairs to Gel Coat Damage Up to a Total Area of 1000mm Diameter.	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate more than one area of damage providing their combined area is less than or equivalent to the area of a circle of 1000mm diameter regardless of their positions on the boat.
P24Mk4 3-84	Paint Boat Number Plates x2	The Contractor shall prepare the number plates for painting and repaint IAW OEM standards
P24Mk4 3-85	RENEW hand rail rubber	The Contractor shall RENEW the handhold rubber to one in number Battery box seat grab handles.
P24Mk4 3-86	RENEW Grab Handle Foam	The Contractor shall RENEW the foam to one in number SHOXS Grab Handle
P24Mk4 3-87	RENEW Shox End Stop x 1	The Contractor shall RENEW one in number SHOX rail end stop
P24Mk4 3-88	RENEW Shox O Ring x4	The Contractor shall RENEW one in number SHOXS O Ring. (define actual o ring position)

P24Mk4 3-89	RENEW Turnbuckle Goal Post Mast Assembly.	The Contractor shall RENEW turnbuckle goal post mast assembly.
P24Mk4 3-90	RENEW Pin & Fob to Self-Righting Bag	The Contractor shall RENEW pin & fob to self-righting bag
P24Mk4 3-91	RENEW Anchor Tie Down Straps	The Contractor shall RENEW anchor tie down straps.
P24Mk4 3-92	RENEW Plywood Board to Anchor	The Contractor shall RENEW plywood board to anchor.
P24Mk4 3-93	RENEW Fuel Filler Cap	The Contractor shall RENEW one in number fuel filler cap
P24Mk4 3-94	RENEW Boat Cover	The Contractor shall RENEW one in number whole boat cover (supply new)
P24Mk4 3-95	Re-rubber Gas Bottle Brackets	The Contractor shall ReRubber the gas bottle mounting brackets
P24Mk4 3-96	RENEW Mast Thumbscrew	The Contractor shall RENEW 2 x Xeres Mast thumbscrew Assemblies.
P24Mk4 3-97	SERVICE Thumbscrew and Pins	The Contractor shall SERVICE the Xeres mast thumbscrews ensuring free movement and sufficient security.
P24Mk4 3-98	RENEW Rubber to Transom Scupper Flap Assemblies	The Contractor shall remove and RENEW hypalon rubber patches to the transom scupper flap assemblies.
P24Mk4 3-99	RENEW Counterweight to Scupper Flap	The Contractor shall RENEW counterweight to scupper flap.
P24Mk4 3-100	RENEW Dipstick	The Contractor shall RENEW wooden dipstick.
P24Mk4 3-101	RENEW Fuel Dipstick Chock	The Contractor shall RENEW dipstick chock.
P24Mk4 3-102	RENEW Hatch to Battery Compartment. (Gebo Hatch) (1 in number)	The Contractor shall unbolt old hatch to battery compartment, remove old sealant. Bed new hatch on suitable low modulus glazing sealant. Rebolt new hatch and clean off excess sealant.
P24Mk4 3-103	RENEW Hatch to Port Side of Engine Compartment (Planus hatch) (1 in number)	The Contractor shall unbolt old hatch, remove old sealant. Bed new hatch on suitable low modulus glazing sealant. Rebolt new hatch to port side of engine compartment and clean off excess sealant. Remove additional handle from existing hatch and refit to new.
P24Mk4 3-104	Supply and fit one deck hatch. (Bailey hatch)	The Contractor shall remove and fit new deck hatch including surround (fuel tank access or emergency steering access).
P24Mk4 3-105	Prepare and Paint Upper Deck	The Contractor shall correctly prepare the deck surface and apply non-slip paint system.
P24Mk4 3-106	Prepare and Repaint Hull and Deck Metal Exterior Fittings	The Contractor shall prepare engine seal channel, lifting pedestal inspection cover, engine box hinges, Schermuly flare pack frame, towing post and mooring cleats including reinforcing doublers, wine-glass extrusion, fire flap assembly, grab handles and coxswains foot rest and Xeres bracketry ALLOW for removal of lifelines for painting. CLEAN and RE-PRESERVE COATINGS with a two part paint system.
P24Mk4 3-107	Remove/replace Aft Deck Hatch	The Contractor shall remove the aft deck seat frame assemblies and the additional foot rest assemblies from the aft deck. The Contractor shall REPLACE the aft deck hatch to allow access to the jet space. Upon completion of work The Contractor shall replace the aft deck hatch and ALLOW for the RENEW of the aft hatch gasket. The Contractor shall EXAMINE the Bailey hatch seal for dirt and debris, CLEAN and REPLACE the Bailey hatch.
P24Mk4 3-108	Prepare and Repaint Mast.	The Contractor shall prepare mast assembly for painting, CLEAN and RE-PRESERVE COATINGS with a 2 part paint system.
P24Mk4 3-109	RENEW One Pair of Toe Straps	The Contractor shall remove 2 in no. toe straps by way of using heat gun, sand area of removed toe strap to remove residue of glue. Apply 2 coats of contact adhesive to deck and toe strap. Re-stick 2 in no. toe strap. Finish by rolling base of toe strap to gain good adhesion of toe strap to deck. Clean all overspill of glue on completion
P24Mk4 3-110	RENEW All Toe Straps (8 Pairs)	The Contractor shall remove 2 in no. toe straps by way of using heat gun, sand area of removed toe strap to remove residue of glue. Apply 2 coats of contact adhesive to deck and toe strap. Re-stick 2 in no. toe straps. Finish by rolling base of toe straps to gain god adhesion of toe strap to deck. Clean all overspill of glue on completion
P24Mk4 3-111	RENEW Anchor Chock	The Contractor shall remove one anchor chock and replace with new.
P24Mk4 3-112	RENEW SHOXS Seat Back	The Contractor shall RENEW Shox Seat Back
P24Mk4 3-113	RENEW SHOXS Seat base	The Contractor shall RENEW Shox Seat Base
P24Mk4 3-114	Remove, Recover and Replace One SHOXS Seat Back	The Contractor shall remove seat backs and remove one existing seat covering. Recover and refit to seat frames on completion.
P24Mk4 3-115	Remove, Recover and Replace One SHOXS Seat Base	The Contractor shall remove one seat base and existing seat covering. Recover and refit to seat frames on completion.
P24Mk4 3-116	RENEW SHOXS Underseat Stowage Bags (1 in number)	The Contractor shall RENEW 1 in number underseat stowage bags.
P24Mk4 3-117	RENEW Shoxs Forward Footstrap Plate (Handed Pair) (1 in number)	The Contractor shall RENEW 1 in number forward footstrap plate
P24Mk4 3-118	RENEW SHOX Seat Mounting Plates (1 in number)	The Contractor shall RENEW 1 in number seat mount plates
P24Mk4 3-119	Remove, Recover and Replace Battery box Seat Back (1 in number)	The Contractor shall remove seat backs and Recover and refit to Battery box seat frame on completion.
P24Mk4 3-120	Remove, Recover and Replace Battery Box Seat Base (1 in number)	The Contractor shall remove seat base and Recover and refit to Battery box seat frame on completion.
P24Mk4 3-121	RENEW Battery box seat base (1 in number)	The Contractor shall RENEW battery box seat base
P24Mk4 3-122	RENEW Battery box seat back (1 in number)	The Contractor shall RENEW battery box seat back
P24Mk4 3-123	SERVICE, TEST and Certify Self-Righting Equipment	The Contractor shall visually inspect hose and fittings for corrosion/degradation. Remove bottle and weigh against weight stamped on neck of bottle. Record weight. Disconnect CO2 hose and inflate self righting bag to 1.5psi (100mbar). Leave inflated and check for deflation/pressure loss using calibrated gauge. Clean bag using detergent and rewhip toggles as required. Refold bag i.a.w. procedure in BR7960. refit bottle and reconnect hose. Supply Certificate of Test (CoT).
P24Mk4 3-124	EXAMINE Lifting/Lashing Points	The Contractor shall EXAMINE the lifting/lashing points to include the lifting structure, Henriksen hook, cleats, eyes and towing points. Certificate of Test (CoT) to be issued on successful completion.
P24Mk4 3-125	Proof Load Test of Lifting Point	The Contractor shall arrange for a suitably qualified person to visually examine the Henriksen Hook and lifting frame. Suspend the boat in a manner which simulates the method by which it is lifted and lowered by its lifting point. Load the boat to its test load, normally 1.1 x Maximum Hoisting Weight (3500kg). Re-examine the lifting point. Issue a Certificate of Test (CoT) if acceptable or issue a report if otherwise.
P24Mk4 3-126	REPLACE Henrikson Hook (GFE Supply)	The Contractor shall remove and reinstate the GFE Henriksen hook including new bolts IAW manufacturers instuctions.
P24Mk4 3-127	SERVICE Hook	With the Hook removed The Contractor shall package appropriately and return to Henriksen in exchange for a Certified Hook. Update the Authority with the new certification date. IAW Hendriksen Hook Instructions
P24Mk4 3-128	RENEW Turbo Boost Sender	The Contractor shall RENEW the turbo boost sender
P24Mk4 3-129	RENEW All Wiring Looms (Sunk Boat)	The Contractor shall RENEW all wiring looms
P24Mk4 3-130	RENEW Engine Start Stop Relay	The Contractor shall RENEW the engine start stop relay
P24Mk4 3-131	RENEW Engine Fuel Lift Pump	The Contractor shall RENEW the engine fuel lift pump
P24Mk4 3-132	REPLACE Engine (1 in number)	With console/engine casing lid removed, The Contractor shall disconnect raw water hoses, exhaust, electrical connections, engine mounts and carden shaft. Attach lifting beam and lift engine clear from boat. On completion of necessary tasks, an engine is to be re-installed and re-connected. Exhaust gaskets/seals and any other single use items should be supplied and fitted. The Contractor shall ALLOW the top up of fluid to meet the required level
P24Mk4 3-133	RENEW Engine Loom	With the engine in situ, The Contractor shall remove the existing wiring loom and replace with new.
P24Mk4 3-134	New Engine Preparation.	Where engine for re-installation has been preserved, The Contractor shall flush engine, fill with new fluids (i.e. oil and antifreeze) and RENEW oil filter prior to installation.
P24Mk4 3-135	Package Engine for Transport Using Existing Crate	Having removed an engine, The Contractor shall crate up engine for transport using existing crate.
P24Mk4 3-136	RENEW All Engine Mounts	With engine removed The Contractor shall RENEW four engine mounts and ensure correct spacers are fitted to allow sufficient clearance from engine mount pedestals.

P24Mk4 3-137	Steam CLEAN Engine.	With engine removed. The Contractor shall plug/cover all open orifices inc turbo, enclose electrical items in plastic film and remove engine to suitable area and steam clean.
P24Mk4 3-138	Repaint Engine.	With engine removed and cleaned, The Contractor shall plug/cover all open orifices inc turbo, cover all filters, patch derust/prime areas of bare metal and apply topcoat by aerosol.
P24Mk4 3-139	Flush and RENEW Engine Oil and Coolant with Engine in Situ	With engine in situ, The Contractor shall drain old oil and coolant from engine and flush through. A new oil filter shall be supplied and fitted. Oil and coolant shall be RENEWed and topped up to correct levels.
P24Mk4 3-140	Flush and RENEW Engine Oil and Coolant with Engine Removed	With engine removed, The Contractor shall drain old oil and coolant from engine and flush through. A new oil filter shall be supplied and fitted. Oil and coolant shall be RENEWed and topped up to correct levels.
P24Mk4 3-141	Flush Gearbox, RENEW Gearbox Oil and Examine Gearbox	The Contractor shall drain gearbox oil and flush through. Top up with new oil and check for leaks. All fluids shall be disposed of in accordance with the Contractors Environmental Management Plan.
P24Mk4 3-142	RENEW Flexible Hoses to Gearbox.	The Contractor shall remove gearbox flexible hoses and replace with new.
P24Mk4 3-143	RENEW drive belts.	The Contractor shall remove 3 in number drive belts (alternator, water pump, and hydraulic pump) and replace with new.
P24Mk4 3-144	SERVICE Exchange All Injectors	The Contractor shall remove all injectors and replace with new seats, 'O' rings, leak off washers and serviced or service exchanged injectors. The removed injectors shall be serviced or service exchanged for future use.
P24Mk4 3-145	SERVICE Exchange Fuel Pumps (1 in number)	With the engine removed, The Contractor shall check timing, remove fuel pump and reinstate with new 'O' ring and serviced or service exchanged fuel pump. The fitted pump shall be spill timed in accordance with manufacturers recommendations and the removed pump shall be serviced or service exchanged for future use.
P24Mk4 3-146	SERVICE Exchange Turbocharger (1 in number)	The Contractor shall remove the turbocharger and reinstate with new turbo joints, oil feed and oil return gaskets and serviced or service exchanged turbocharger. The removed turbocharger shall be serviced or service exchanged for future use.
P24Mk4 3-147	SERVICE Exchange Starter Motor (1 in number)	The Contractor shall label wiring, disconnect and remove starter motor and replace with serviced or service exchanged starter motor, check its security and grease electrical connections. The removed starter motor shall be serviced or service exchanged for future use.
P24Mk4 3-148	SERVICE Exchange Alternator (1 in number)	The Contractor shall label wiring, disconnect and remove alternator and replace with serviced or service exchanged alternator, check its security and grease electrical connections. The removed alternator shall be serviced or service exchanged for future use.
P24Mk4 3-149	Cooler / Heat Exchanger CLEAN and pressure TEST	With engine removed The Contractor shall remove intercooler, oil cooler, and heat exchanger. CLEAN and pressure TEST under water to 2 psi for 20 minutes. RENEW anodes and gaskets. Refit to engine complete with new gaskets. Supply certificate of test (CoT).
P24Mk4 3-150	RENEW Air Cleaner Assembly (1 in number)	The Contractor shall RENEW 1 in number air cleaner assembly.
P24Mk4 3-151	RENEW Header Tank Cap Assembly	The Contractor shall RENEW header tank cap assembly.
P24Mk4 3-152	Compression TEST Engine and Report	The Contractor shall Compression TEST engine and supply a report.
P24Mk4 3-153	RENEW Throttle, Gear and Waterjet Control Cables	With the aft deck hatch already removed, The Contractor shall remove throttle and gear cables and replace with new.
P24Mk4 3-154	RENEW Rollover Elbow to Exhaust	The Contractor shall RENEW rollover elbow complete with new clamp and gasket.
P24Mk4 3-155	Pressure TEST Exhaust Rollover Elbow	The Contractor shall remove the exhaust elbow, pressure TEST the elbow to 7.5psi underwater and observe for leaks for a period of at least 30 minutes. Supply Certificate of Test (CoT).
P24Mk4 3-156	RENEW Flexible Fuel Lines, Filters, Valves, and SERVICE Traps	The Contractor shall remove flexible fuel lines from fuel tanks to pre-filter assemblies and pre-filters. RENEW hose using ISO 7840 grade hose and RENEW pre-filters. RENEW fuel valves. Remove traps, clean trap and sealing surfaces and replace traps.
P24Mk4 3-157	RENEW Fuel Tank	The Contractor shall empty, CLEAN and remove existing tank. Remove deckplate. Disconnect associated pipework and seal all pipe ends. Reinstate tank with new, replace and reseal deckplate.
P24Mk4 3-158	CLEAN and Pressure Test Fuel Tank	The Contractor shall remove and CLEAN the fuel tank through with CLEAN fuel to remove all contamination and perform a pressure TEST for leaks. Plug all but one orifice in tank and fill with compressed air through remaining orifice using adaptor to a pressure of 2 psi. Coat tank liberally with soapy water solution and leave for a period of 30 minutes whilst observing for any leaks. On completion a certificate of test (COT) shall be completed to show findings. REPLACE tank and REPLACE/reseal deck plate. ALLOW for RENEWal of hatch gasket. The Contractor shall EXAMINE the Bailey hatch seal for dirt and debris CLEAN and REPLACE the Bailey hatch.
P24Mk4 3-159	RENEW Helm Pump	The Contractor shall remove steering pump and replace with new helm pump. Top up oil, bleed and test for correct operation
P24Mk4 3-160	SERVICE Steering Hydraulic System	With the aft deck hatch already removed, The Contractor shall SERVICE ram, helm pump and associated pipework for leaks. RENEW helm pump oil seal. Rectify leaks, flush system, refill and bleed. Recheck all systems including correct operation and full range of movement. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan.
P24Mk4 3-161	RENEW Steering Ram	The Contractor shall RENEW steering ram. This shall be carried out in conjunction with P24 2-88.
P24Mk4 3-162	RENEW Steering Bypass Valve and Compression Fittings	The Contractor shall RENEW the high pressure 3/8" BSP SS ball valve c/w SS 3/8" BSP T-pieces and hose unions. Shall be carried out in conjunction with P24 2-88.
P24Mk4 3-163	RENEW Steering Wheel	The Contractor shall remove existing steering wheel and supply and fit new steering wheel.
P24Mk4 3-164	Strip Waterjet	The Contractor shall remove the reversing duct, and steering nozzle assembly to allow for visual inspection of the jet unit elements. ALLOW for the removal of the tailpipe if required ALLOW to REPLACE Transom Ring as required and RENEW the sealing o-ring. ALLOW for removal of the shaft and impeller if required. Upon assembly all single use items such as o-rings and cotter pins should be RENEWed
P24Mk4 3-165	Service Reverse Hydraulic System	Having removed aft deck hatch, The Contractor shall SERVICE ram, hydraulic pump and associated pipework for leaks. Rectify leaks, flush system, refill and bleed. Recheck all systems including correct operation and full range of movement. All fluids and filters shall be disposed of in accordance with the Contractors Environmental Management Plan.
P24Mk4 3-166	SERVICE Waterjet	<p>The Contractor shall undertake servicing of the waterjet:</p> <ul style="list-style-type: none"> <li>- REPLACE the reversing duct, steering nozzle assembly to allow for visual inspection of the jet unit elements.</li> <li>- ALLOW to REPLACE tailpipe as required. ALLOW for removal of the shaft and impeller if required.</li> <li>- ALLOW to REPLACE Transom Ring as required</li> <li>- RENEW the sealing o-ring.</li> <li>- Grease the thrust bearing using good quality lithium based bearing grease.</li> <li>- CHECK condition of the anodes.</li> <li>- CHECK the steering system for freedom and range of movement.</li> <li>- CHECK the steering system IAW OEM maintenance schedule section 8-5.</li> <li>- CHECK the operation of the screen rake (if fitted) OEM 8-6.</li> <li>- CHECK the steering bushes for excess wear and ensure no binding of the shaft OEM 8-7.</li> <li>- CHECK the steering crank IAW OEM 8-8.</li> <li>- CHECK the steering shaft O-Ring for signs of leaking or lateral play in the shaft OEM 8-9.</li> <li>- CHECK for corrosion or damage on all surfaces undertake inspection</li> <li>- Upon assembly all single use items such as o-rings and cotter pins should be RENEWed.</li> <li>- RENEW the O-ring &amp; Steering bushes.</li> </ul> <p>Replacement of additional parts shall be undertaken in accordance with the relevant additional Tariff(s) where applicable.</p> <p>IAW Hamilton Jet HJ241 Manual</p>
P24Mk4 3-167	REPLACE Waterjet Send to Subcontractor	Having removed waterjet access plate, The Contractor shall disconnect the drive shaft, remove jet bucket, impeller housing, steering rod and ram, bucket ram, transom housing, inlet grill, aft deck panel engine box lid hinges, towing bollard, and internal jet housing. Remove jet from boat. Clean bilges in way of internal of jet housing. Remove bilge pump and weed rake. Remove raw water cooling to water jet on half-life refitted jet. Pack into crate and load onto transport/courier. Transport to OEM or authorised agent. On return, unload from transport, refit to boat all in reverse order.
P24Mk4 3-168	REPLACE Impeller (1 in number)	The Contractor shall remove impeller from waterjet and reinstate after repair IAW manufacturer's recommendations.
P24Mk4 3-169	RENEW Impeller (1 in number)	With the jet already dismantled The Contractor shall RENEW one in number impeller IAW manufacturer's recommendations
P24Mk4 3-170	RENEW Jet Wear Ring (1 in number)	With the jet already dismantled The Contractor shall prepare the tunnel and RENEW one in number wear ring i.a.w. manufacturer's recommendations
P24Mk4 3-171	SERVICE Drive Shaft. Re-Grease Universal Joints on Completion	The Contractor shall SERVICE the drive shaft, RE-PRESERVE COATINGS, re-grease universal joints and RENEW grease nipples. ALLOW for removal of the driveshaft from the craft, preparation of the surface to bare metal and allow for suitable primer to be used. ALLOW for RENEWal of drive shaft bolts
P24Mk4 3-172	RENEW Dry Run Bearing to Water Jet	With the jet disassembled The Contractor shall RENEW the dry run bearing, The Contractor shall supply and fit new dry run bearing to water jet IAW manufacturer's recommendations.
P24Mk4 3-173	RENEW Waterjet Main Bearing	With the jet disassembled The Contractor shall RENEW the Oil seal sleeves, Oil Seals, Bearing, Bearing Carrier & O-Ring. EXAMINE the Bearing Housing for scoring and damage. Parts for a new bearing housing are excluded from this tariff. The Contractor shall RENEW the PAC Seal and split pin. IAW manufacturer's recommendations.
P24Mk4 3-174	RENEW Reverse Ram to Waterjet	The Contractor shall RENEW the reverse ram to waterjet.
P24Mk4 3-175	Supply and Fit New Hoses from On-Engine Hydraulic Pump to Waterjet	The Contractor shall RENEW hoses from on-engine hydraulic pump to waterjet. Shall be carried out in conjunction with P24 2-41.
P24Mk4 3-176	Antifoul Waterjet Unit Using Two Coats of International Trilux	The Contractor shall clean waterjet unit, scrape any flakey/defective coatings and patch prime bare metal. Apply two coats of International Trilux or equivalent.

P24Mk4 3-177	RENEW Reverse Duct	The Contractor shall RENEW the reverse duct assembly and associated fittings.
P24Mk4 3-178	RENEW Anode (1 in number)	The Contractor shall RENEW one in number anode if it is 50% depleted.
P24Mk4 3-179	RENEW All Anodes	The Contractor shall replace all sacrificial anodes on the waterjet unit if they are 50% depleted.
P24Mk4 3-180	Service Steering Nozzle Assembly	With the steering assembly removed The Contractor shall overhaul the steering assembly IAW manufacturer's recommendations. Emergent parts are excluded from this tariff.
P24Mk4 3-181	RENEW Corroded Valve Handle Under S/Trap	RENEW corroded valve handle under s/trap.
P24Mk4 3-182	RENEW Navigation Light (1 in number)	The Contractor shall remove and reinstate with new light fitting. CLEAN and grease terminal and check for correct operation.
P24Mk4 3-183	TEST Fire Alarm and Certificate	The Contractor shall CLEAN the external housing of fire alarm sensor in engine bay. TEST alarm with heat gun and supply a Certificate of Test (CoT).
P24Mk4 3-184	RENEW Fire alarm Panel	The Contractor shall RENEW Marinex fire alarm panel and retest. Supply Certificate of Test (CoT).
P24Mk4 3-185	Service Electrical Systems	<p>The Contractor shall SERVICE the electrical systems ensuring the security and integrity of all fittings throughout; ensuring the system is in a functional condition with a life expectancy of one refit cycle.</p> <ul style="list-style-type: none"> <li>- Remove the console switch panel CLEAN the external panel and fittings. EXAMINE the rear console panel glands and EXAMINE and grease the internal terminal connections. EXAMINE all Gauges, lights and switches to ensure correct operation. REPLACE the panel.</li> <li>- EXAMINE the main distribution panel internals for ingress of water, damage corrosion and security of all glands and connections. CLEAN and regrease all connections. EXAMINE the external condition and breaker caps. ALLOW to RENEW breaker caps EXAMINE the seal REPLACE Distribution box cover ALLOW to RENEW Gasket</li> <li>- EXAMINE charging socket and circuit (port side console) CLEAN and grease all connections, CHECK operation</li> <li>- EXAMINE Auxiliary socket and circuit (stbd side console) CLEAN and grease all connections, CHECK operation</li> <li>- EXAMINE Navigation Light wiring and components, CLEAN and grease all terminals and connections, CHECK operation.</li> <li>- EXAMINE console internal wiring and glands located in the console void space, check for damage, water ingress or corrosion.</li> <li>- EXAMINE and TEST the 240v AC system</li> <li>- EXAMINE the connections between the main distribution panel and engine including clean power junction box where fitted. CLEAN and grease all connections. ALLOW for RENEWAL of degraded cable terminations. To include engine bay electrical connections.</li> <li>- CHECK Blue Light system where fitted.</li> <li>- CHECK the deck light system.</li> <li>- EXAMINE the deadmans Switch system CHECK function prior to post work trials</li> </ul>
P24Mk4 3-186	Check Operation, CLEAN and Grease all Electrical Connections in Engine Compartment	The Contractor shall check security of connections, clean and grease all electrical connections including relays and senders in engine compartment.
P24Mk4 3-187	Maintain Batteries	The Contractor shall remove batteries from on board boat and place in battery storage area. Clean and grease terminal connections. Perform drop test on batteries. Prior to replacing batteries to boat perform second drop test and replace batteries in boat. Supply certificate.
P24Mk4 3-188	RENEW Battery (1 in number)	The Contractor shall RENEW one in number battery and check for correct operation.
P24Mk4 3-189	RENEW Compass Lamp	The Contractor shall RENEW the Compass Lamp.
P24Mk4 3-190	RENEW Compass	The Contractor shall RENEW the Compass.
P24Mk4 3-191	RENEW Covers to Radio & Coxswains Panel	The Contractor shall RENEW covers to radio and coxswains panel.
P24Mk4 3-192	RENEW ICOM Radio (1 in number, MoD supply)	The Contractor shall remove radio and replace with new. TEST transmit/receive on completion.
P24Mk4 3-193	RENEW VHF Antenna (1 in number)	The Contractor shall remove existing VHF antenna and supply and fit new antenna. On completion of fitting new antenna test receive and transmit functions.
P24Mk4 3-194	RENEW Blue Strobe on Xeres Mast	The Contractor shall remove and RENEW the blue strobe on XERES mast and check for correct operation on completion.
P24Mk4 3-195	RENEW Engine Start/Stop Button to Coxswain's Console	The Contractor shall remove one existing start/stop button from coxswains console, supply and replace with new.
P24Mk4 3-196	RENEW Engine Oil Pressure Gauge	The Contractor shall remove one existing engine oil pressure gauge from coxswains console, supply and replace with new.
P24Mk4 3-197	RENEW Engine Oil Pressure Sender	The Contractor shall remove one existing engine oil pressure sender from engine, supply and replace with new.
P24Mk4 3-198	RENEW Water Temperature Gauge	The Contractor shall remove one existing engine water temperature gauge from coxswains console, supply and replace with new.
P24Mk4 3-199	RENEW Water Temperature Sender	The Contractor shall remove one existing engine water temperature sender from engine, supply and replace with new.
P24Mk4 3-200	RENEW Turbo Boost Gauge	The Contractor shall remove one existing turbo boost pressure gauge from coxswains console, supply and replace with new.
P24Mk4 3-201	RENEW Tachometer Gauge 12V, 0-4000rpm	The Contractor shall remove one existing tachometer from coxswains console, supply and replace with new 12V, 0-4000rpm. Calibrate tachometer on completion.
P24Mk4 3-202	RENEW AMPS 12V Gauge	The Contractor shall remove one existing 12V battery charging gauge from coxswains console, supply and replace with new.
P24Mk4 3-203	RENEW Wema Fuel Gauge	The Contractor shall remove one existing fuel gauge from coxswains console, supply and replace with new.
P24Mk4 3-204	RENEW 2-pin socket	The Contractor shall remove one existing 2-pin socket, supply and replace with new socket and plug.
P24Mk4 3-205	RENEW Deadman's Switch	The Contractor shall remove one existing deadmans switch supply and fit new switch and lanyard.
P24Mk4 3-206	RENEW Deadman's Lanyard	The Contractor shall RENEW new Deadman's lanyard
P24Mk4 3-207	RENEW Red Key	The Contractor shall RENEW new red key
P24Mk4 3-208	RENEW Ignition Barrel	The Contractor shall RENEW ignition barrel
P24Mk4 3-209	RENEW Fuel Open/Shut Tallies	The Contractor shall RENEW fuel open/shut tallies
P24Mk4 3-210	RENEW Electrical Breaker Box	The Contractor shall RENEW one complete main electrical breaker box and associated fittings, glands, systems and cabling.
P24Mk4 3-211	RENEW Charging Plug	The Contractor shall RENEW supply charging plug
P24Mk4 3-212	RENEW Deck Light	The Contractor shall RENEW deck light
P24Mk4 3-213	RENEW Nav Light Steaming	The Contractor shall RENEW nav light steaming
P24Mk4 3-214	RENEW Battery Harness (2 in number)	The Contractor shall RENEW 2 in number battery harness
P24Mk4 3-215	RENEW Flow Alarm Relay	The Contractor shall RENEW flow alarm relay
P24Mk4 3-216	RENEW Mast Enclosure and	The Contractor shall RENEW mast enclosure and glands
P24Mk4 3-217	RENEW Goal Post Mast Assembly	The Contractor shall supply and fit goal post Mast. Remove redundant mast, all navigation lights, self-righting system and frame. Fit Self-Righting System and Xeres Frame onto new mast. Rewire new mast, fit nav lights (removed from old mast) fit new mast to boat.
P24Mk4 3-218	RENEW Xeres Frame	The Contractor shall RENEW Xeres frame, remove redundant frame and remove all components, transfer components to the new Xere's frame and reinstall onto vessel.
P24Mk4 3-219	RENEW Jet Trim Plate	The Contractor shall RENEW jet trim plate
P24Mk4 3-220	RENEW Transom Bump Bar	The Contractor shall RENEW transom bump bar
P24Mk4 3-221	RENEW Emergency Tiller/Safety Rail	The Contractor shall RENEW emergency tiller with hole for drop nose pin.
P24Mk4 3-222	Refuel Boat (Labour Only)	The Contractor shall refuel the boat prior to functional trial post upkeep.
P24Mk4 3-223	Compass Adjust	The Contractor shall adjust the compass at the same time as sea trial.
P24Mk4 3-224	TEST Self-Righting System	With the self-righting system already removed The Contractor shall package appropriately to OEM's guidelines and send to Specialist Sub-Contractor for Overhaul and TEST. Sub-Contractor costs to be billed as emergent costs.



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SCHEDULE 2A - TABLE2c - PACIFIC 24 MK III - MENU OF TARIFF ITEMS		
Tariff No.	Statement of Technical Requirement	
	Short Title	Description
1 & 2	Planned Maintenance Schedule and Servicing Tariffs	
	TWO ANNUAL UPKEEP	
P24Mk3 1-1	Arrival at Contractor	The Contractor shall sign Formal Custodianship section of Type B - Take-On, Take-Off, and Acceptance Form, thus taking formal custodianship of the platform and
	Conduct Pre-Slip Trial	The Contractor shall conduct a Pre-Slip Trial in order to identify the current state of the platform prior to the planned maintenance period. The Contractor and Authority
	Slip/Lift Vessel	NOTE: Can be conducted alongside Condition SURVEY. The Contractor shall lift the vessel from the water or road transportation in accordance with the lifting and docking plan into the Contractor's permanent structure.
	Lay protective covering and	The Contractor shall cover the deck and internal surfaces with a protective covering. On completion of all the work The Contractor shall remove the protective covering
	CLEAN Hull, Deck, Console	The Contractor shall CLEAN all areas of the hull (including jets, intakes), deck (including all deck furniture), collar and console.
	Condition SURVEY	The Contractor shall SURVEY the equipment, machinery, hull, console and deck including all fittings, appendages, condition of the antifouling / preservation and
	Report to Authority	The Contractor shall complete Proposed Work Scope section of Type B - Take-On, Take-Off, and Acceptance Form, containing all emergent work identified in  NOTE: Emergent or Proposed Tasks shall be communicated to the Authority with all necessary detail and a Firm Price, if feasible. If a Firm Price cannot be provided, The Contractor shall provide a Limit of Financial Liability which must not be exceeded without further authorisation from the Authority. If more Emergent work is discovered for a task where a Firm Price has been agreed, The Contractor shall treat this as an additional Emergent Task. If the cost of the work exceeds £2,000 Materials, £2,000 Specialist Sub-Contractor, or 64 hours work, The Contractor shall provide the Authority with a breakdown of costs per task before commencing the task. The Contractor shall submit the Emergent or Proposed Task to the Authority detailing the defect or issue and the work required to rectify containing (but not limited to) a full description, photos, and (if necessary) videos to provide the Authority with sufficient detail to approve the work. If a task is time-sensitive, a phone call to describe the work required is sufficient but must be followed up within the same business day.
	REPLACE Engine (for off-site)	The Contractor shall remove the engine from the boat IAW the engine contractor's guidelines, package appropriately and make available for collection. The boundary of
	SERVICE and REPLACE All Batteries	The Contractor shall SERVICE all batteries:  - Remove all batteries from the craft. - CLEAN and grease terminal connections. - Perform open circuit voltage test and store - Prior to replacing ensure full charge - REPLACE into craft.  IAW OEM Guidance
	REPLACE Aft Deck Hatch	The Contractor shall remove the aft deck seat frame assemblies and the additional foot rest assemblies from the aft deck. The Contractor shall remove the aft deck
	REPLACE Transom Bump	The Contractor shall unbolt frame from transom. CLEAN sealant from all surfaces and reinstate with sealant and new fastenings on completion of works.
	REPLACE console/engine	The Contractor shall disconnect control cables, hydraulic hoses and electrical plugs to console ancillaries. Unbolt hinges and gas struts and remove from the boat by
	TEST Inflatable Collar	The Contractor shall inflate and TEST the inflatable collar IAW relevant code standards.
	REPLACE Seat Frames.	The Contractor shall remove and reinstate foredeck seat frame assemblies. Remove and reinstate the toe strap plates and all associated fittings applied to the Shoxs
	Prepare and Repaint Seat	The Contractor shall prepare two seat frame brackets on battery compartment hatch for painting, CLEAN and apply a two part paint system and supply and fit rubber
	SERVICE Drive Shaft.	The Contractor shall SERVICE the drive shaft, RE-PRESERVE COATINGS, re-grease universal joints and RENEW grease nipples. ALLOW for removal of the
	CLEAN and Pressure Test	The Contractor shall remove and CLEAN the fuel tank through with CLEAN fuel to remove all contamination and perform a pressure TEST for leaks. Plug all but one
	SERVICE Waterjet	The Contractor shall undertake servicing of the waterjet:  - REPLACE the reversing duct, steering nozzle assembly to allow for visual inspection of the jet unit elements. - ALLOW to REPLACE tailpipe as required - ALLOW to REPLACE Transom Ring as required - RENEW the sealing O-ring. - Grease the thrust bearing using good quality lithium based bearing grease. - CHECK condition of the anodes. - CHECK the steering system for freedom and range of movement. - CHECK the steering system IAW OEM maintenance schedule section 8-5. - CHECK the operation of the screen rake (if fitted) OEM 8-6. - CHECK the steering bushes for excess wear and ensure no binding of the shaft OEM 8-7. - CHECK the steering crank IAW OEM 8-8. - CHECK the steering shaft O-Ring for signs of leaking or lateral play in the shaft OEM 8-9. - CHECK for corrosion or damage on all surfaces undertake inspection - Upon assembly all single use items such as O-rings and cotter pins should be Renewed. - RENEW the O-ring & Steering bushes if necessary. ALLOW for removal of the shaft and impeller if required.  Replacement of additional parts shall be undertaken in accordance with the relevant additional Tariff(s) where applicable.  IAW Hamilton Jet HJ241 Manual
	Antifoul Waterjet	The Contractor shall CLEAN waterjet unit, prepare the surfaces and RE-PRESERVE COATINGS of the waterjet unit with antifouling compound including the jet grill
	Paint Out Aft Bilge and	Having removed the aft deck hatch and Cleaned the aft bilge, The Contractor shall paint the aft bilge, engine compartment and internals of console and engine box lid
	EXAMINE and Re-paint Bump	The Contractor shall EXAMINE the bump bar for damage or distortion, prepare for painting, CLEAN and RE-PRESERVE COATINGS with a two-part paint system.
	Prepare and Repaint Hull and	The Contractor shall prepare engine seal channel, lifting pedestal inspection cover, engine box hinges, Schermuly flare pack frame, towing post and mooring cleats
	Prepare and Repaint Mast	The Contractor shall prepare mast assembly for painting, CLEAN and RE-PRESERVE COATINGS with a 2 part paint system.
	CLEAN and Polish hull to	The Contractor shall CLEAN and polish hull to include deck edge internal.
	CLEAN and Polish	The Contractor shall CLEAN and polish engine casing/console and lifting frame superstructure with rubbing compound. This should be done on completion of any
	EXAMINE and SERVICE	The Contractor shall EXAMINE the entire bilge pump system (i.e. electric, manual, hoses, float, switch, alarm, light, wiring circuit etc.) and SERVICE the pumps using
	SERVICE Self-righting	The Contractor shall visually EXAMINE hose and fittings for corrosion/degradation. Remove bottle and weigh against weight stamped on neck of bottle. Record weight.
	SERVICE Throttle, Gearbox	The Contractor shall SERVICE and adjust throttle, gearbox and waterjet control cables.
	SERVICE Electrical Systems	The Contractor shall SERVICE the electrical systems ensuring the security and (ALLOW for ensuring) integrity of all fittings throughout ensuring the system is in a  - Remove the console switch panel CLEAN the external panel and fittings, EXAMINE the rear console panel glands and EXAMINE and grease the internal terminal - EXAMINE the main distribution panel internals for ingress of water, damage corrosion and security of all glands and connections. CLEAN and regrease all connections. - EXAMINE charging socket and circuit (port side console) CLEAN and grease all connections, CHECK operation - EXAMINE Auxiliary socket and circuit (stbd side console) CLEAN and grease all connections, CHECK operation - EXAMINE Navigation Light wiring and components, CLEAN and grease all terminals and connections, CHECK operation. - EXAMINE console internal wiring and glands located in the console void space, check for damage, water ingress or corrosion. - EXAMINE and TEST the 240v AC system - EXAMINE the connections between the main distribution panel and engine including clean power junction box where fitted. CLEAN and grease all connections. - CHECK Blue Light system where fitted. - CHECK the deck light system. - EXAMINE the deadmans Switch system CHECK function prior to post work trials
	SERVICE Steering Hydraulic	The Contractor shall EXAMINE the steering ram, helm pump, hoses and pipework for leaks, RENEW helm pump oil seal, rectify leaks, flush system, refill and bleed.
	SERVICE Reverse Hydraulic	The Contractor shall EXAMINE reverse ram, Saginaw pump, hoses and pipework for leaks, RENEW Saginaw pump oil seal, rectify leaks, flush system, refill and bleed.
	EXAMINE Sand Trap	The Contractor shall SERVICE the sand trap including Perspex glass, seals and the tie-bars and ALLOW for the RENEWAL of seals and O-rings. CHECK for corrosion
	RENEW Raw Water and	The Contractor shall RENEW all raw water hoses from point of inlet to engine and wet exhaust hoses from engine to water outlet point, including clamps and other
	Adjust Protex Catches	The Contractor shall adjust all Protex catches to battery compartment hatch and engine compartment to optimum tension to eliminate loose fitting or overstressing of
	TEST Fire Alarm and Supply	The Contractor shall CLEAN the external housing of fire alarm sensor in engine bay. TEST alarm with heat gun and supply a Certificate of Test (CoT).
	Inspection of Lifting/Lashing	The Contractor shall carry out visual inspection of lifting/lashing points to include the lifting structure, Henriksen hook, cleats, eyes and towing points. Certificate of Test
	Compass Adjust.	The Contractor shall adjust the compass at the same time as sea trial. Supply/update deviation card.
	Update Configuration Control	The Contractor shall update the configuration control database to reflect the material state of the boat post-refit.
	Slip/Lift Vessel	The Contractor shall lift the vessel into the water or onto road transportation in accordance with the lifting and docking plan.
	SURVEY Flexible Hose	The Contractor shall visually SURVEY the condition of all Flexible Hose Assemblies and associated fitting (non-return valves, changeover valves, breathers etc.) and  With the work package 100% complete and the boat free from defects The Contractor shall:
	Conduct Acceptance Sea Trial	- Invite the Authority to attend the trial with 5 business days notice - ALLOW for launch and recovery of the vessel in order to conduct Harbour Acceptance Trials and Sea Acceptance Trials (concurrently) - Conduct the trial iaw DES Ships Boats Survey and Trials Form 2A HATs and SATs, complete trials form and return to the Authority
	CLEAN Vessel	Upon completion of the acceptance sea trial, The Contractor shall CLEAN the vessel and ensure that all accessible bilges are free from fluids ready for departure.
	Report to Authority	The Contractor shall complete all remaining sections of Type B - Take-On, Take-Off, and Acceptance Form, ensuring that all requirements listed therein are performed.
	Departure from Contractor	Upon arrival at the boat's final post-refit destination, The Contractor shall gain the signature of an appropriate representative of the receiving unit in the Acceptance
3	Emergent/Additional/Unplanned Tariffs	
P24Mk3 3-1	Pressure Wash Hull (Heavy)	Where the boat is heavily fouled and/or encrusted. The Contractor shall increase the level of pressure wash, to remove all marine growth.
P24Mk3 3-2	REPLACE Transom Bump	The Contractor shall unbolt frame from transom. CLEAN sealant from all surfaces and replace with sealant and new fastenings on completion of works.
P24Mk3 3-3	CLEAN and Polish Hull to	The Contractor shall CLEAN and polish hull to include deck edge internal.
P24Mk3 3-4	RENEW Bow Snub Assembly	The Contractor shall remove bow snub assy. Mark off and drill new snub assembly including lower additional "D" section fender to match stainless steel mounting plate
P24Mk3 3-5	RENEW New Chine Rubber	The Contractor shall RENEW port or starboard chine rubber.
P24Mk3 3-6	Re-antifoul Hull	Where the craft has previously been antifouled, The Contractor shall prepare the surface and RE-PRESERVE COATINGS of antifoul.
P24Mk3 3-7	RENEW Internal Windlass	The Contractor shall RENEW the internal length of Wineglass extrusion on one side of the craft
P24Mk3 3-8	RENEW External Wineglass	The Contractor shall RENEW the external length of Wineglass extrusion on one side of the craft
P24Mk3 3-9	Paint Out Aft Bilge and	Having removed the aft deck hatch and cleaned the aft bilge, The Contractor shall paint the aft bilge, engine compartment and internals of console and engine box lid in
P24Mk3 3-10	RENEW All Manual Bilge	Having removed aft deck hatch, The Contractor shall remove the manual bilge pump and shall remove all flexible bilge hoses and replace with new hoses and hose
P24Mk3 3-11	RENEW Electrical Bilge	Having removed aft deck hatch, The Contractor shall remove the existing electric bilge pump and reinstate with a new electric bilge pump. On completion, The

P24Mk3 3-12	RENEW Bilge Pump Air	With the aft hatch removed The Contractor shall RENEW 1 in number Bilge Pump air switch
P24Mk3 3-13	SERVICE Manual Bilge Pump Using Manufacturer's Service Kit.	Having removed aft deck hatch, where the manual bilge pump is serviceable, The Contractor shall SERVICE the pump using the manufacturer's service kit.
P24Mk3 3-14	RENEW Manual Bilge Pump.	IAW OEM instructions
P24Mk3 3-15	REPLACE Collar.	Having removed aft deck hatch, where the manual bilge pump is unserviceable, The Contractor shall supply and fit a new Gusher 10 manual bilge pump.
P24Mk3 3-16	REPLACE Collar With Free-	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar from hull. Deflate
P24Mk3 3-17	RENEW Collar	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar. Deflate collar and
P24Mk3 3-18	RENEW Collar Retaining	The Contractor shall RENEW 1 in number collar retaining strap.
P24Mk3 3-19	RENEW Handhold (1 in	The Contractor shall RENEW 1 in number handhold with new.
P24Mk3 3-20	RENEW one Jason's cradle	The Contractor shall RENEW 1 in number Jason's cradle patch with new.
P24Mk3 3-21	CLEAN Collar	The Contractor shall remove grease/dirt and grime from collar using detergent wash.
P24Mk3 3-22	RENEW Throwing Line	The Contractor shall RENEW streaming line (inside collar cone port or starboard)
P24Mk3 3-23	RENEW New Spanset Fwd	The Contractor shall remove unserviceable Spanset cargo strap from bow shackle/deck eye and replace with new single ratchet Spanset cargo strap.
P24Mk3 3-24	RENEW new bow ring	The Contractor shall remove existing bow ring and patch, clean area and glue new patch and ring using Bostick 2402 adhesive or equivalent.
P24Mk3 3-25	RENEW Paddle Handle	The Contractor shall RENEW Paddle Handle Stowage to collar.
P24Mk3 3-26	RENEW Paddle Blade	The Contractor shall RENEW Paddle Blade Stowage to collar.
P24Mk3 3-27	RENEW new Transom	The Contractor shall RENEW Transom Attachment Flap to Port and Stbd.
P24Mk3 3-28	SERVICE and CLEAN	The Contractor shall re-whip throwing lines. Grease cockpit snaps using petroleum jelly. Clean and lubricate collar inflation valves using WD40.
P24Mk3 3-29	RENEW Pannier Bag (1 in	The Contractor shall RENEW one in number Pannier bag to the collar.
P24Mk3 3-30	RENEW Sea Anchor Pocket	The Contractor shall RENEW one in number Sea Anchor pocket lid complete with lanyard
P24Mk3 3-31	Send Collar for Inspection	The Contractor shall remove port and stbd transom fixing plates. Unbolt and remove 8 in number collar retaining straps from hull. Remove collar from hull. Deflate
P24Mk3 3-32	RENEW Pocket Snap (1 in	The Contractor shall RENEW one in number pocket snap.
P24Mk3 3-33	RENEW Sea Anchor Bag	The Contractor shall supply and fit one in number Sea Anchor bag, complete with lid and lanyard
P24Mk3 3-34	RENEW Bow Release D Ring	The Contractor shall RENEW one in number Bow release d ring
P24Mk3 3-35	Resplice Towing Pin Line	The Contractor shall resplice the towing pin line.
P24Mk3 3-36	RENEW Towing Pin Pocket	The Contractor shall RENEW one in number Towing Pin pocket
P24Mk3 3-37	Inflate Collar, TEST and	The Contractor shall inflate and TEST the inflatable collar IAW relevant code standards and provide certificate on completion.
P24Mk3 3-38	RENEW Lanyard to Sea	The Contractor shall RENEW one in number Sea Anchor lid lanyard
P24Mk3 3-39	RENEW Release Pin Rope	The Contractor shall RENEW one in number Release Pin rope assembly
P24Mk3 3-40	REPLACE Console/Engine	The Contractor shall remove and reinstate Console, disconnect/reconnect control cables, disconnect/reconnect hydraulic hoses and disconnect/reconnect electrical
P24Mk3 3-41	RENEW Gas Struts	The Contractor shall RENEW new gas struts and check condition and security of the bracketry fitted inside the engine compartment.
P24Mk3 3-42	Polish Engine Casing/Console	The Contractor shall polish engine casing/console and lifting frame superstructure with rubbing compound on completion of all repairs.
P24Mk3 3-43	RENEW Engine	The Contractor shall RENEW new seal and chalk test on completion.
P24Mk3 3-44	Adjust All Protex Catches to	The Contractor shall adjust all Protex catches to battery compartment hatch and engine compartment to optimum tension to eliminate loose fitting or overstressing of
P24Mk3 3-45	RENEW Small Protex Toggle	The Contractor shall RENEW one small Protex toggle clip with new and adjust for correct tension.
P24Mk3 3-46	RENEW Large Protex toggle	The Contractor shall RENEW one large Protex toggle clip with new and adjust for correct tension.
P24Mk3 3-47	RENEW Fire Injection Port	The Contractor shall RENEW one in number Fire injection port
P24Mk3 3-48	RENEW Bursting Disc Fire	The Contractor shall RENEW one in number Fire bursting disc
P24Mk3 3-49	RENEW Chart Bag	The Contractor shall RENEW one in number Chart dry bag
P24Mk3 3-50	CHECK Xeres Glands	The Contractor shall CHECK Xeres glands.
P24Mk3 3-51	RENEW Re-rubber Fire Flap	The Contractor shall RENEW the fire flap sealing rubber and restencil the wording to the fascia
P24Mk3 3-52	RENEW Charging Socket	The Contractor shall RENEW one in number charging socket
P24Mk3 3-53	RENEW Key Stowage Pocket	The Contractor shall RENEW one in number Bailey Hatch key pocket
P24Mk3 3-54	RENEW Hatch Key	The Contractor shall RENEW one in number Bailey Hatch key
P24Mk3 3-55	RENEW Bilge Handle Pocket	The Contractor shall RENEW one in number Bilge Handle stowage pocket
P24Mk3 3-56	RENEW Bilge Handle Lever	The Contractor shall RENEW one in number manual Bilge handle lever
P24Mk3 3-57	RENEW Bottle Stowage	The Contractor shall RENEW one in number bottle stowage pocket
P24Mk3 3-58	RENEW Console Safety	The Contractor shall RENEW the console safety strap
P24Mk3 3-59	Carry Out Repairs to Gel Coat	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate
P24Mk3 3-60	Carry Out Repairs to Gel Coat	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate
P24Mk3 3-61	Carry Out Repairs to Gel Coat	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate
P24Mk3 3-62	Carry Out Repairs to Gel Coat	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate
P24Mk3 3-63	Carry Out Repairs to Gel Coat	The Contractor shall grind back to sound surface and fill area of gel coat damage in matching gel, fair to original profile and to a suitable finish. This may incorporate
P24Mk3 3-64	Paint Boat Number Plates x2	The Contractor shall prepare the number plates for painting and repaint IAW OEM standards
P24Mk3 3-65	RENEW hand rail rubber	The Contractor shall RENEW the handhold rubber to one in number Battery box seat grab handles.
P24Mk3 3-66	RENEW Grab Handle Foam	The Contractor shall RENEW the foam to one in number SHOXS Grab Handle
P24Mk3 3-67	RENEW Shox End Stop x 1	The Contractor shall RENEW one in number SHOXS rail end stop
P24Mk3 3-68	RENEW Shox O Ring x4	The Contractor shall RENEW one in number SHOXS O Ring, (define actual o ring position)
P24Mk3 3-69	RENEW Turnbuckle Goal	The Contractor shall RENEW turnbuckle goal post mast assembly.
P24Mk3 3-70	RENEW Pin & Fob to Self-	The Contractor shall RENEW pin & fob to self-righting bag
P24Mk3 3-71	RENEW Anchor Tie Down	The Contractor shall RENEW anchor tie down straps.
P24Mk3 3-72	RENEW Plywood Board to	The Contractor shall RENEW plywood board to anchor.
P24Mk3 3-73	RENEW Fuel Filler Cap	The Contractor shall RENEW one in number fuel filler cap
P24Mk3 3-74	RENEW Boat Cover	The Contractor shall RENEW one in number whole boat cover (supply new)
P24Mk3 3-75	Re-rubber Gas Bottle	The Contractor shall ReRubber the gas bottle mounting brackets
P24Mk3 3-76	RENEW Mast Thumbscrew	The Contractor shall RENEW 2 x Xeres Mast thumbscrew Assemblies.
P24Mk3 3-77	SERVICE Thumbscrew and	The Contractor shall SERVICE the Xeres mast thumbscrews ensuring free movement and sufficient security.
P24Mk3 3-78	RENEW Rubber to Transom	The Contractor shall remove and RENEW hypalon rubber patches to the transom scupper flap assemblies.
P24Mk3 3-79	RENEW Counterweight to	The Contractor shall RENEW counterweight to scupper flap.
P24Mk3 3-80	RENEW Dipstick	The Contractor shall RENEW wooden dipstick.
P24Mk3 3-81	RENEW Fuel Dipstick Chock	The Contractor shall RENEW dipstick chock
P24Mk3 3-82	RENEW Hatch to Battery	The Contractor shall unbolt old hatch to battery compartment, remove old sealant. Bed new hatch on suitable low modulus glazing sealant. Rebolt new hatch and clean
P24Mk3 3-83	RENEW Hatch to Port Side of	The Contractor shall unbolt old hatch, remove old sealant. Bed new hatch on suitable low modulus glazing sealant. Rebolt new hatch to port side of engine compartment
P24Mk3 3-84	Supply and fit one deck hatch.	The Contractor shall remove and fit new deck hatch including surround (fuel tank access or emergency steering access).
P24Mk3 3-85	Prepare and Paint Upper	The Contractor shall correctly prepare the deck surface and apply non-slip paint system.
P24Mk3 3-86	Prepare and Repaint Hull and Deck Metal Exterior Fittings	The Contractor shall prepare engine seal channel, lifting pedestal inspection cover, engine box hinges, Schermuly flare pack frame, towing post and mooring cleats including reinforcing doublers, wine-glass extrusion, fire flap assembly, grab handles and coxswains foot rest and Xeres bracketry ALLOW for removal of lifelines.
P24Mk3 3-87	Remove/replace Aft Deck	The Contractor shall remove the aft deck seat frame assemblies and the additional foot rest assemblies from the aft deck. The Contractor shall REPLACE the aft deck
P24Mk3 3-88	Prepare and Repaint Mast.	The Contractor shall prepare mast assembly for painting, CLEAN and RE-PRESERVE COATINGS with a 2 part paint system.
P24Mk3 3-89	RENEW One Pair of Toe	The Contractor shall remove 2 in no. toe straps by way of using heat gun, sand area of removed toe strap to remove residue of glue. Apply 2 coats of contact adhesive
P24Mk3 3-90	RENEW All Toe Straps (8	The Contractor shall remove 2 in no. toe straps by way of using heat gun, sand area of removed toe strap to remove residue of glue. Apply 2 coats of contact adhesive
P24Mk3 3-91	RENEW Anchor Chock	The Contractor shall remove one anchor chock and replace with new.
P24Mk3 3-92	RENEW SHOXS Seat Back	The Contractor shall RENEW Shox Seat Back
P24Mk3 3-93	RENEW SHOXS Seat base	The Contractor shall RENEW Shox Seat Base
P24Mk3 3-94	Remove, Recover and	The Contractor shall remove seat backs and remove one existing seat covering. Recover and refit to seat frames on completion.
P24Mk3 3-95	Remove, Recover and	The Contractor shall remove one seat base and existing seat covering. Recover and refit to seat frames on completion.
P24Mk3 3-96	RENEW SHOXS Underseat	The Contractor shall RENEW 1 in number underseat stowage bags.
P24Mk3 3-97	RENEW Shoxs Forward	The Contractor shall RENEW 1 in number forward footstrap plate
P24Mk3 3-98	RENEW SHOX Seat	The Contractor shall RENEW 1 in number seat mount plates
P24Mk3 3-99	Remove, Recover and	The Contractor shall remove seat backs and Recover and refit to Battery box seat frame on completion.
P24Mk3 3-100	Remove, Recover and	The Contractor shall remove seat base and Recover and refit to Battery box seat frame on completion.
P24Mk3 3-101	RENEW Battery box seat	The Contractor shall RENEW battery box seat base
P24Mk3 3-102	RENEW Battery box seat	The Contractor shall RENEW battery box seat back
P24Mk3 3-103	SERVICE, TEST and Certify	The Contractor shall visually inspect hose and fittings for corrosion/degradation. Remove bottle and weigh against weight stamped on neck of bottle. Record weight.
P24Mk3 3-104	EXAMINE Lifting/Lashing	The Contractor shall EXAMINE the lifting/lashing points to include the lifting structure, Henriksen hook, cleats, eyes and towing points. Certificate of Test (CoT) to be
P24Mk3 3-105	REPLACE Henriksen Hook	The Contractor shall remove and reinstate the GFE Henriksen hook including new bolts IAW manufacturers instructions.
P24Mk3 3-106	SERVICE Hook	With the Hook removed The Contractor shall package appropriately and return to Henriksen in exchange for a Certified Hook. Update the Authority with the new IAW Hendriksen Hook Instructions
P24Mk3 3-107	RENEW Turbo Boost Sender	The Contractor shall RENEW the turbo boost sender
P24Mk3 3-108	RENEW All Wiring Looms	The Contractor shall RENEW all wiring looms
P24Mk3 3-109	RENEW Engine Start Stop	The Contractor shall RENEW the engine start stop relay
P24Mk3 3-110	RENEW Engine Fuel Lift	The Contractor shall RENEW the engine fuel lift pump
P24Mk3 3-111	REPLACE Engine (1 in	With console/engine casing lid removed, The Contractor shall disconnect raw water hoses, exhaust, electrical connections, engine mounts and carden shaft. Attach
P24Mk3 3-112	RENEW Engine Loom	With the engine in situ, The Contractor shall remove the existing wiring loom and replace with new.
P24Mk3 3-113	New Engine Preparation.	Where engine for re-installation has been preserved, The Contractor shall flush engine, fill with new fluids (i.e. oil and antifreeze) and RENEW oil filter prior to
P24Mk3 3-114	Package Engine for Transport	Having removed an engine, The Contractor shall crate up engine for transport using existing crate.
P24Mk3 3-115	Dyno Test Engine and Report	With engine removed, The Contractor shall perform a dyno test and submit a report.
P24Mk3 3-116	RENEW All Engine Mounts	With engine removed The Contractor shall RENEW four engine mounts and ensure correct spacers are fitted to allow sufficient clearance from engine mount pedestals.
P24Mk3 3-117	Steam CLEAN Engine.	With engine removed, The Contractor shall plug/cover all open orifices inc turbo, enclose electrical items in plastic film and remove engine to suitable area and steam
P24Mk3 3-118	Repaint Engine.	With engine removed and cleaned, The Contractor shall plug/cover all open orifices inc turbo, cover all filters, patch derust/prime areas of bare metal and apply topcoat
P24Mk3 3-119	Flush and RENEW Engine Oil	With engine in situ, The Contractor shall drain old oil and coolant from engine and flush through. A new oil filter shall be supplied and fitted. Oil and coolant shall be
P24Mk3 3-120	Flush and RENEW Engine Oil	With engine removed, The Contractor shall drain old oil and coolant from engine and flush through. A new oil filter shall be supplied and fitted. Oil and coolant shall be
P24Mk3 3-121	Flush Gearbox, RENEW	The Contractor shall drain gearbox oil and flush through. Top up with new oil and check for leaks. All fluids shall be disposed of in accordance with the Contractors
P24Mk3 3-122	RENEW Flexible Hoses to	The Contractor shall remove gearbox flexible hoses and replace with new.
P24Mk3 3-123	CHECK, Adjust Tappets	With engine removed or in situ, The Contractor shall remove injectors to facilitate turning over of engine. Check, adjust tappets, external belts and adjustment of
P24Mk3 3-124	RENEW drive belts.	The Contractor shall remove 3 in number drive belts (alternator, water pump, and hydraulic pump) and replace with new.
P24Mk3 3-125	SERVICE Exchange All	The Contractor shall remove all injectors and replace with new seats, 'O' rings, leak off washers and serviced or service exchanged injectors. The removed injectors

P24Mk3 3-126	SERVICE Exchange Fuel	With the engine removed, The Contractor shall check timing, remove fuel pump and reinstate with new 'O' ring and serviced or service exchanged fuel pump. The fitted
P24Mk3 3-127	SERVICE Exchange	The Contractor shall remove the turbocharger and reinstate with new turbo joints, oil feed and oil return gaskets and serviced or service exchanged turbocharger. The
P24Mk3 3-128	SERVICE Exchange Starter	The Contractor shall label wiring, disconnect and remove starter motor and replace with serviced or service exchanged starter motor, check its security and grease
P24Mk3 3-129	SERVICE Exchange	The Contractor shall label wiring, disconnect and remove alternator and replace with serviced or service exchanged alternator, check its security and grease electrical
P24Mk3 3-130	Cooler / Heat Exchanger	With engine removed The Contractor shall remove intercooler, oil cooler, and heat exchanger. CLEAN and pressure TEST under water to 2 psi for 20 minutes. RENEW
P24Mk3 3-131	RENEW Air Cleaner	The Contractor shall RENEW 1 in number air cleaner assembly.
P24Mk3 3-132	RENEW Header Tank Cap	The Contractor shall RENEW header tank cap assembly.
P24Mk3 3-133	Bench Run/Compression Test	The Contractor shall bench run/compression test engine and supply a report.
P24Mk3 3-134	RENEW Throttle, Gear and	With the aft deck hatch already removed, The Contractor shall remove throttle and gear cables and replace with new.
P24Mk3 3-135	RENEW Rollover Elbow to	The Contractor shall RENEW rollover elbow complete with new clamp and gasket.
P24Mk3 3-136	Pressure TEST Exhaust	The Contractor shall remove the exhaust elbow, pressure TEST the elbow to 7.5psi underwater and observe for leaks for a period of at least 30 minutes. Supply
P24Mk3 3-137	RENEW Flexible Fuel Lines,	The Contractor shall remove flexible fuel lines from fuel tanks to pre-filter assemblies and pre-filters. RENEW hose using ISO 7840 grade hose and RENEW pre-filters.
P24Mk3 3-138	RENEW Fuel Tank	The Contractor shall empty, CLEAN and remove existing tank. Remove deckplate. Disconnect associated pipework and seal all pipe ends. Reinstate tank with new,
P24Mk3 3-139	CLEAN and Pressure Test	The Contractor shall remove and CLEAN the fuel tank through with CLEAN fuel to remove all contamination and perform a pressure TEST for leaks. Plug all but one
P24Mk3 3-140	RENEW Helm Pump	The Contractor shall remove steering pump and replace with new helm pump. Top up oil, bleed and test for correct operation
P24Mk3 3-141	SERVICE Steering Hydraulic	With the aft deck hatch already removed, The Contractor shall check ram, helm pump and associated pipework for leaks. RENEW helm pump oil seal. Rectify leaks,
P24Mk3 3-142	RENEW Steering Ram	The Contractor shall RENEW steering ram.
P24Mk3 3-143	RENEW Steering Bypass	The Contractor shall RENEW the high pressure 3/8" BSP SS ball valve c/w SS 3/8" BSP T-pieces and hose unions.
P24Mk3 3-144	RENEW Steering Wheel	The Contractor shall remove existing steering wheel and supply and fit new steering wheel.
P24Mk3 3-145	Strip Waterjet	The Contractor shall remove the reversing duct, and steering nozzle assembly to allow for visual inspection of the jet unit elements. ALLOW for the removal of the
P24Mk3 3-146	RENEW Saginaw Pump	The Contractor shall RENEW the Saginaw pump
P24Mk3 3-147	Service Reverse Hydraulic	Having removed aft deck hatch, The Contractor shall check ram, hydraulic pump and associated pipework for leaks. Rectify leaks, flush system, refill and bleed.
P24Mk3 3-148	SERVICE Waterjet	The Contractor shall undertake servicing of the waterjet.
		<ul style="list-style-type: none"> <li>- REPLACE the reversing duct, steering nozzle assembly to allow for visual inspection of the jet unit elements.</li> <li>- ALLOW to REPLACE tailpipe as required.</li> <li>- ALLOW to REPLACE Transom Ring as required</li> <li>- RENEW the sealing O-ring.</li> <li>- Grease the thrust bearing using good quality lithium based bearing grease.</li> <li>- CHECK condition of the anodes.</li> <li>- CHECK the steering system for freedom and range of movement.</li> <li>- CHECK the steering system IAW OEM maintenance schedule section 8-5.</li> <li>- CHECK the operation of the screen rake (if fitted) OEM 8-6.</li> <li>- CHECK the steering bushes for excess wear and ensure no binding of the shaft OEM 8-7.</li> <li>- CHECK the steering crank IAW OEM 8-8.</li> <li>- CHECK the steering shaft O-Ring for signs of leaking or lateral play in the shaft OEM 8-9.</li> <li>- CHECK for corrosion or damage on all surfaces undertake inspection</li> <li>- Upon assembly all single use items such as O-rings and cotter pins should be Renewed.</li> <li>- RENEW the O-ring &amp; Steering bushes if necessary. ALLOW for removal of the shaft and impeller if required.</li> </ul> <p>Replacement of additional parts shall be undertaken in accordance with the relevant additional Tariff(s) where applicable.</p> <p>IAW Hamilton Jet HJ241 Manual</p>
P24Mk3 3-149	REPLACE Waterjet Send to	Having removed waterjet access plate, The Contractor shall disconnect the drive shaft, remove jet bucket, impeller housing, steering rod and ram, bucket ram, transom
P24Mk3 3-150	REPLACE Impeller (1 in	The Contractor shall remove impeller from waterjet and reinstate after repair IAW manufacturer's recommendations.
P24Mk3 3-151	RENEW Impeller (1 in	With the jet already dismantled The Contractor shall RENEW one in number impeller IAW manufacturer's recommendations
P24Mk3 3-152	RENEW Jet Wear Ring (1 in	With the jet already dismantled The Contractor shall prepare the tunnel and RENEW one in number wear ring i.a.w. manufacturer's recommendations
P24Mk3 3-153	SERVICE Drive Shaft, Re-	The Contractor shall SERVICE the drive shaft, RE-PRESERVE COATINGS, re-grease universal joints and RENEW grease nipples. ALLOW for removal of the
P24Mk3 3-154	RENEW Dry Run Bearing to	With the jet disassembled The Contractor shall RENEW the dry run bearing. The Contractor shall supply and fit new dry run bearing to water jet IAW manufacturer's
P24Mk3 3-155	RENEW Waterjet Main	With the jet disassembled The Contractor shall RENEW the Oil seal sleeves, Oil Seals, Bearing, Bearing Carrier & O-Ring. EXAMINE the Bearing Housing for scoring
P24Mk3 3-156	RENEW On-Engine Hydraulic	With the engine removed or in situ, The Contractor shall RENEW the on-engine hydraulic pump.
P24Mk3 3-157	RENEW Reverse Ram to	The Contractor shall RENEW the reverse ram to waterjet.
P24Mk3 3-158	Supply and Fit New Hoses	The Contractor shall RENEW hoses from on-engine hydraulic pump to waterjet.
P24Mk3 3-159	Antifoul Waterjet Unit Using	The Contractor shall clean waterjet unit, scrape any flaky/defective coatings and patch prime bare metal. Apply two coats of International Trilux or equivalent.
P24Mk3 3-160	RENEW Reverse Duct	The Contractor shall RENEW the reverse duct assembly and associated fittings.
P24Mk3 3-161	RENEW Anode (1 in number)	The Contractor shall RENEW one in number anode if it is 50% depleted.
P24Mk3 3-162	RENEW All Anodes	The Contractor shall replace all sacrificial anodes on the waterjet unit if they are 50% depleted.
P24Mk3 3-163	Service Steering Nozzle	With the steering assembly removed The Contractor shall overhaul the steering assembly IAW manufacturer's recommendations. Emergent parts are excluded from
P24Mk3 3-164	RENEW Sandtrap Assembly	The Contractor shall RENEW sandtrap assembly with 1 1/2" hosesails.
P24Mk3 3-165	RENEW Corroded Valve	RENEW corroded valve handle under s/trap.
P24Mk3 3-166	RENEW Navigation Light (1	The Contractor shall remove and reinstate with new light fitting. CLEAN and grease terminal and check for correct operation.
P24Mk3 3-167	TEST Fire Alarm and	The Contractor shall CLEAN the external housing of fire alarm sensor in engine bay, TEST alarm with heat gun and supply a Certificate of Test (CoT).
P24Mk3 3-168	RENEW Fire alarm Panel	The Contractor shall RENEW Marinex fire alarm panel and retest. Supply Certificate of Test (CoT).
P24Mk3 3-169	Service Electrical Systems	The Contractor shall SERVICE the electrical systems ensuring the security and (ALLOW for ensuring) integrity of all fittings throughout ensuring the system is in a
		<ul style="list-style-type: none"> <li>- Remove the console switch panel CLEAN the external panel and fittings, EXAMINE the rear console panel glands and EXAMINE and grease the internal terminal</li> <li>- EXAMINE the main distribution panel internals for ingress of water, damage corrosion and security of all glands and connections. CLEAN and regrease all connections.</li> <li>- EXAMINE charging socket and circuit (port side console) CLEAN and grease all connections, CHECK operation</li> <li>- EXAMINE Auxiliary socket and circuit (std side console) CLEAN and grease all connections, CHECK operation</li> <li>- EXAMINE Navigation Light wiring and components, CLEAN and grease all terminals and connections, CHECK operation.</li> <li>- EXAMINE console internal wiring and glands located in the console void space, check for damage, water ingress or corrosion.</li> <li>- EXAMINE and TEST the 240v AC system</li> <li>- EXAMINE the connections between the main distribution panel and engine including clean power junction box where fitted. CLEAN and grease all connections.</li> <li>- CHECK Blue Light system where fitted.</li> <li>- CHECK the deck light system.</li> <li>- EXAMINE the deadmans Switch system CHECK function prior to post work trials</li> </ul>
P24Mk3 3-170	Check Operation, CLEAN and	The Contractor shall check security of connections, clean and grease all electrical connections including relays and senders in engine compartment.
P24Mk3 3-171	Maintain Batteries	The Contractor shall remove batteries from on board boat and place in battery storage area. Clean and grease terminal connections. Perform drop test on batteries.
P24Mk3 3-172	RENEW Battery (1 in	The Contractor shall RENEW one in number battery and check for correct operation.
P24Mk3 3-173	RENEW Compass Lamp	The Contractor shall RENEW the Compass Lamp.
P24Mk3 3-174	RENEW Compass	The Contractor shall RENEW the Compass.
P24Mk3 3-175	RENEW Covers to Radio &	The Contractor shall RENEW covers to radio and coxswains panel.
P24Mk3 3-176	RENEW ICOM Radio (1 in	The Contractor shall remove radio and replace with new. TEST transmit/receive on completion.
P24Mk3 3-177	RENEW VHF Antenna (1 in	The Contractor shall remove existing VHF antenna and supply and fit new antenna. On completion of fitting new antenna test receive and transmit functions.
P24Mk3 3-178	RENEW Blue Strobe on	The Contractor shall remove and RENEW the blue strobe on XERES mast and check for correct operation on completion.
P24Mk3 3-179	RENEW Engine Start/Stop	The Contractor shall remove one existing start/stop button from coxswains console, supply and replace with new.
P24Mk3 3-180	RENEW Engine Oil Pressure	The Contractor shall remove one existing engine oil pressure gauge from coxswains console, supply and replace with new.
P24Mk3 3-181	RENEW Engine Oil Pressure	The Contractor shall remove one existing engine oil pressure sender from engine, supply and replace with new.
P24Mk3 3-182	RENEW Water Temperature	The Contractor shall remove one existing engine water temperature gauge from coxswains console, supply and replace with new.
P24Mk3 3-183	RENEW Water Temperature	The Contractor shall remove one existing engine water temperature sender from engine, supply and replace with new.
P24Mk3 3-184	RENEW Turbo Boost Gauge	The Contractor shall remove one existing turbo boost pressure gauge from coxswains console, supply and replace with new.
P24Mk3 3-185	RENEW Tachometer Gauge	The Contractor shall remove one existing tachometer from coxswains console, supply and replace with new 12V, 0-4000rpm. Calibrate tachometer on completion.
P24Mk3 3-186	RENEW AMPS 12V Gauge	The Contractor shall remove one existing 12V battery charging gauge from coxswains console, supply and replace with new.
P24Mk3 3-187	RENEW Wema Fuel Gauge	The Contractor shall remove one existing fuel gauge from coxswains console, supply and replace with new.
P24Mk3 3-188	RENEW 2-pin socket	The Contractor shall remove one existing 2-pin socket, supply and replace with new socket and plug.
P24Mk3 3-189	RENEW Deadman's Switch	The Contractor shall remove one existing deadmans switch supply and fit new switch and lanyard.
P24Mk3 3-190	RENEW Deadman's Lanyard	The Contractor shall RENEW new Deadman's lanyard
P24Mk3 3-191	RENEW Red Key	The Contractor shall RENEW new red key
P24Mk3 3-192	RENEW Ignition Barrel	The Contractor shall RENEW ignition barrel
P24Mk3 3-193	RENEW Fuel Open/Shut	The Contractor shall RENEW fuel open/shut tallies
P24Mk3 3-194	RENEW Electrical Breaker	The Contractor shall RENEW electrical breaker box
P24Mk3 3-195	RENEW Charging Plug	The Contractor shall RENEW supply charging plug
P24Mk3 3-196	RENEW Deck Light	The Contractor shall RENEW deck light
P24Mk3 3-197	RENEW Nav Light Steaming	The Contractor shall RENEW nav light stemming
P24Mk3 3-198	RENEW Battery Harness (2 in	The Contractor shall RENEW 2 in number battery harness
P24Mk3 3-199	RENEW Flow Alarm Relay	The Contractor shall RENEW flow alarm relay
P24Mk3 3-200	RENEW Mast Enclosure and	The Contractor shall RENEW mast enclosure and glands
P24Mk3 3-201	RENEW Goal Post Mast	The Contractor shall supply and fit goal post Mast. Remove redundant mast, all navigation lights, self-righting system and Xeres
P24Mk3 3-202	RENEW Xeres Frame	The Contractor shall RENEW Xeres frame
P24Mk3 3-203	RENEW Jet Trim Plate	The Contractor shall RENEW jet trim plate
P24Mk3 3-204	RENEW Transom Bump Bar	The Contractor shall RENEW transom bump bar
P24Mk3 3-205	RENEW Emergency	The Contractor shall RENEW emergency tiller with hole for drop nose pin.
P24Mk3 3-206	Refuel Boat (Labour Only)	The Contractor shall refuel the boat prior to functional trial post upkeep.
P24Mk3 3-207	Compass Adjust	The Contractor shall adjust the compass at the same time as sea trial.
P24Mk3 3-208	TEST Self-Righting System	With the self-righting system already removed The Contractor shall package appropriately to OEM's guidelines and send to Specialist Sub-Contractor for Overhaul and

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SCHEDULE 2A - TABLE 1d - Passenger Transfer Boat (Alnmartree) - INPUT SHEET

ITEM No	ACTIVITY	Time between occurrences [Months]	YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)							
<b>Calendar Based Planned Craft Maintenance:</b> Tariff rates provided by the Tenderer shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit. Full Tariff Breakdown can be found at Table 2d.																
Annualised Total for Hours Based Maintenance (per craft)			£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 1.1	TEST Potable Water	3				£0.00	£0.00	£0.00	£0.00							
PTBA 1.6	Annual Main Engine Service (for 2 in number engines)	12				£0.00	£0.00	£0.00	£0.00							
PTBA 1.6	Annual Generator Service (for 2 in number generators)	12				£0.00	£0.00	£0.00	£0.00							
PTBA 1.7	Annual Waterjet Service (for 2 in number waterjets)	12				£0.00	£0.00	£0.00	£0.00							
PTBA 1.10	Annual unknown	12				£0.00	£0.00	£0.00	£0.00							
PTBA 1.11	Two Annual unknown	24				£0.00	£0.00	£0.00	£0.00							
ITEM No	ACTIVITY	Time between occurrences [Hours]	YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)							
<b>Hours Based Planned Craft Maintenance:</b> Tariff rates provided by the Tenderer shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit. Full Tariff Breakdown can be found at Table 2d. For calculation purposes the Authority has assumed 250 hours usage per craft per year.																
Annualised Total for Hours Based Maintenance (per craft)			£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 1.2	250 Hour Main Engine Checks (for 2 in number engines)	250				£0.00	£0.00	£0.00	£0.00							
PTBA 1.3	500 Hour Main Engine Service (for 2 in number engines)	500				£0.00	£0.00	£0.00	£0.00							
PTBA 1.4	1000 Hour Main Engine Service (for 2 in number engines)	1000				£0.00	£0.00	£0.00	£0.00							
PTBA 1.8	2000 Hour Main Engine Service (for 2 in number engines)	2000				£0.00	£0.00	£0.00	£0.00							
PTBA 1.9	6000 Hour Main Engine Service (for 2 in number engines)	6000				£0.00	£0.00	£0.00	£0.00							
ITEM No	ACTIVITY		YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)	Hours	YEAR 1 Materials (£) FY 26/27	YEAR 2 Materials (£) FY 27/28	YEAR 3 Materials (£) FY 28/29	YEAR 1 Specialist Sub-Contractor (£) FY 26/27	YEAR 2 Specialist Sub-Contractor (£) FY 27/28	YEAR 3 Specialist Sub-Contractor (£) FY 27/29
<b>Emergent/Additional/Unplanned Tariffs:</b> Tariff rates provided by the Tenderer shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, project management fees, overtime and profit. Full Tariff Breakdown can be found at Table 2d.																
Aggregated Value of Tariffs			£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.1	REPLACE Engine (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.2	RENEW Emergency Battery (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.3	RENEW All Potable Fuel Hoses		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.4	RENEW Manual Bilge Pump (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.5	RENEW Automatic Bilge Pump (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.6	RENEW Wiper Blade (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.7	RENEW Waterjet Propeller (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.8	RENEW Engine Drive Belt (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.9	RENEW Alternator Belt (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.10	RENEW Fan Belt (one in number)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							
PTBA 2.11	RENEW All Engine Mounts (for one in number engine)		£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00							

SCHEDULE 2A - TABLE 2d - PASSENGER TRANSFER BOAT - ALNMARITEC - MENU OF TARIFF ITEMS		
Tariff No.	Statement of Technical Requirement	
	Short Title	Description
1	Planned Maintenance Schedule and Servicing Tariffs	
FOUR MONTHLY UPKEEP		
PTBA 1-1	TEST Potable Water	The Contractor shall TEST the Potable Water system for microbiological growth and provide certificate.
250 HOURS		
PTBA 1-2	250 Hour Main Engine Checks (for 2 in number engines)	The Contractor shall conduct the following for 2 in number engines:  - CHECK Air Cleaner Restriction - CHECK Charge Air Piping - CHECK Charge Air Cooler - CHECK Fuel Injection Pump Mounting - CHECK Air Compressor Mounting  IAW the Cummins QSC 8.3 Manual
500 HOURS		
PTBA 1-3	500 Hour Main Engine Service (for 2 in number engines)	The Contractor shall conduct the following for 2 in number engines:  - RENEW Fuel Filters - CHECK Cooling System - RENEW Coolant Filter - RENEW Lubricating Oil Filter and Oil - CHECK Batteries - CHECK Battery Cables and Connections  IAW Cummins QSC 8.3 Manual
1000 HOURS		
PTBA 1-4	1000 Hour Main Engine Service (for 2 in number engines)	The Contractor shall conduct the following for 2 in number engines:  - CHECK Drive Belts - CHECK Fan Hub Belt Driven - CHECK Cooling Fan Belt Tensioner  IAW Cummins QSC 8.3 Manual
ANNUAL		
PTBA 1-5	Annual Main Engine Service (for 2 in number engines)	The Contractor shall conduct the following for 2 in number engines:  - CHECK Air Cleaner Restriction - CHECK Charge Air Piping - CHECK Charge Air Cooler - CHECK Fuel Injection Pump Mounting - CHECK Air Compressor Mounting - RENEW Fuel Filters - CHECK Cooling System - RENEW Coolant Filter - RENEW Lubricating Oil Filter and Oil - CHECK Batteries - CHECK Battery Cables and Connections - CHECK Drive Belts - CHECK Fan Hub Belt Driven - CHECK Cooling Fan Belt Tensioner  IAW Cummins QSC 8.3 Manual
PTBA 1-6	Annual Gearbox Service (2 in number gearboxes)	The Contractor shall conduct the following for 2 in number gearboxes:  - RENEW gearbox oil and filter - CLEAN gearbox heat exchanger  IAW the ZF Manual
PTBA 1-7	Annual Waterjet Service (for 2 in number waterjets)	The Contractor shall conduct the following for 2 in number waterjets:  - RENEW hydraulic and bearing housing Oil - Lubricate drive system control rods, cylinders and joints - CLEAN waterjet intake screen.  IAW MJP Manual
2000 HOURS		
PTBA 1-8	2000 Hour Main Engine Service (for 2 in number engines)	The Contractor shall conduct the following for 2 in number engines:  - Flush Cooling System - CHECK Vibration Damper, rubber - CHECK Vibration Damper, Viscous - CLEAN Engine Steam Cleaning - CLEAN Air Compressor Discharge Lines - CHECK Engine Mounts  IAW Cummins QSC 8.3 Manual
5000 HOURS		
PTBA 1-9	5000 Hour Main Engine Service (for 2 in number engines)	The Contractor shall adjust the overhead set for 2 in number engines  IAW Cummins QSC 8.3 Manual
ANNUAL UPKEEP		
	Arrival at Contractor	The Contractor shall sign Formal Custodianship section of Type B - Take-On, Take-Off, and Acceptance Form, thus taking formal custodianship of the platform and assuming responsibility for its material state until formal transfer back to the Authority.
	Conduct Pre-Slip Trial	The Contractor shall conduct a Pre-Slip Trial in order to identify the current state of the platform prior to the planned maintenance period. The Contractor and Authority shall agree identified defects and list on Pre-Slip Trial section of Type B - Take-On, Take-Off, and Acceptance Form. The Contractor shall conduct a functional CHECK of all systems and equipments and provide a REPORT.  NOTE: Can be conducted alongside Condition SURVEY.
	Slip/Lift Vessel	The Contractor shall lift the vessel from the water or road transportation in accordance with the lifting and docking plan into the Contractor's permanent structure.
	Chock Vessel	The Contractor shall securely chock the vessel in the repair yard for the duration of the maintenance period.
	Lay Protective Covering and Final CLEAN on Completion of All Work	The Contractor shall cover the deck and internal surfaces with a protective covering. On completion of all the work The Contractor shall remove the protective covering and CLEAN all sections of the vessel ready for delivery back to Authority.
	CLEAN Hull, Deck, Superstructure	The Contractor shall CLEAN all areas of the hull (including jets, intakes), deck (including all deck furniture), and superstructure.
	Condition SURVEY	The Contractor shall SURVEY the equipment, machinery, hull, superstructure and weather deck including all fittings, appendages, condition of the antifouling / preservation and complete DES Ships Boats Survey and Trials Form Part 1A. The Contractor and Authority shall agree identified defects and list on Condition Survey section of Type B - Take-On, Take-Off, and Acceptance Form.
	Report to Authority	The Contractor shall complete Proposed Work Scope section of Type B - Take-On, Take-Off, and Acceptance Form, containing all emergent work identified in Condition SURVEY, and return the form to the Authority.  NOTE: Emergent or Proposed Tasks shall be communicated to the Authority with all necessary detail and a Firm Price, if feasible. If a Firm Price cannot be provided, The Contractor shall provide a Limit of Financial Liability which must not be exceeded without further authorisation from the Authority. If more Emergent work is discovered for a task where a Firm Price has been agreed, The Contractor shall treat this as an additional Emergent Task. If the cost of the work exceeds £2,000 Materials, £2,000 Specialist Sub-Contractor, or 64 hours work, The Contractor shall provide the Authority with a breakdown of costs per task before commencing the task. The Contractor shall submit the Emergent or Proposed Task to the Authority detailing the defect or issue and the work required to rectify containing (but not limited to) a full description, photos, and (if necessary) videos to provide the Authority with sufficient detail to approve the work. If a task is time-sensitive, a phone call to describe the work required is sufficient but must be followed up within the same business day.
	TEST Watertight Integrity	The Contractor shall hose spray test the wheelhouse windows, deck and wheelhouse hatches, portlights, external door and soft patch to check condition and watertightness of structure, seals, locks and openings and produce report of findings.
	Re-grease Hatches and Doors	The Contractor shall re-grease all Hatches and Doors.





[REDACTED]

	SCHEDULE 2A - TABLE 3 - RN & RFA - TRANSPORTATION									
Class	Tariff No.	Statement of Technical Requirement		YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)	YEAR 6 FY 31/32 FIXED Price (ex VAT)	
		Short Title	Description							
		Tariff rates provided by the Contractors shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all overheads for contractors and sub-contractors, administrative fees, overtime and profit.								
Pacific 22	Pac 22 Transport 1	Albion Class LPD	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 22 Transport 2	RFA Proteus	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 22 Transport 3	RFA Stirling Castle	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
Pacific 24 Mk 4	Pac 24 Mk 4 Transport 1	Bay Class LSD (A)	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 2	Fort Class AOR	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 3	HMS Protector	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 4	HMS Scott	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 5	Queen Elizabeth Class Carriers	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 6	RFA Argus	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 7	River Class OPV Batch 1	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 4 Transport 8	Tide Class MARS Tankers	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
Pacific 24 Mk 3	Pac 24 Mk 3 Transport 1	Type 23 Frigates	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 3 Transport 2	Type 45 Destroyers	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
	Pac 24 Mk 3 Transport 3	Wave Class Fast Fleet Tankers	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	
PTB Alnmaritec	PTB Aln - Transport 1	Queen Elizabeth Class Carriers	The Contractor shall transport the named boat class from the Authority's establishment to the Contractor's Site/Sub-contractor's premises and back (to include loading and unloading)				£0.00	£0.00	£0.00	





SCHEDULE 2A - TABLE 4 - RN &amp; RFA - SPARES

NATO Stock Number	DMC (Previously "IMC")	Item Description	Boat Class	OEM Part Number	OEM	Denomination of Quantity	Packaging Code	Minimum Order Quantity	Uncommitted Forecast of Expected Usage per year	Delivery Timescale to Contractor's Premises (X works)	YEAR 1 FY 26/27 FIRM Price (ex VAT)		YEAR 2 FY 27/28 FIRM Price (ex VAT)		YEAR 3 FY 28/29 FIRM Price (ex VAT)		YEAR 4 FY 29/30 FIXED Price (ex VAT)	
											Price	Total Price	Price	Total Price	Price	Total Price	Price	Total Price
PACIFIC 22 SPARES												£0.00		£0.00		£0.00		£0.00
47209222259	O496	TUBING NONMETALLIC	Pacific 22	772564	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
614015024405	O436	GEL BATTERY	Pacific 22	980025/4	Unknown	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2010982056108	O480	WATER BEARING DRY RUNIMPELLER	Pacific 22	108213	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2030200078728	O441	STEERING ENGINE, HYDRAULIC, MARINE; DISPLACEMENT 2.0 CU IN., 32.30 CC, RELIEF VALVE SETTING 1500 PSI, MAXIMUM WHEEL DIAMETER 28 IN., PORT SIZE 0.250 IN. NPTF	Pacific 22	HH5273	26023981 + 26148017	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2030993190569	O490	MAST NAVIGATION LIGHT MARINE, 676MM LG X 40MM HGT, BLK ALUMINUM WELDED CONSTRU	Pacific 22	BAE DRAWING 6234084, 4592-084 SHEET 3	FABRICATION	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040151623632	O441	BOAT HOOK, ANODISED ALUMINIUM POLE W/ NYLON HOOK & SPIKE, TELESCOPIC, 1.2MT TO 2.1M	Pacific 22	Q007839, 250014	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040171140233	O441	HATCH COVER, ALUMINIUM FRAME SMOKED ACRYLIC PANE, 350MM X 280MM O.A DIMS	Pacific 22	VITESSE PLA23 TYPE 2323, 98000	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040991474405	O441	TOWING CLEAT TOWING CLEAT, BLACK POWDER COATED ALUMINIUM ALLOY 25MM OD X 150MM LG	Pacific 22	092014/1	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040991585508	O441	CYLINDER ASSEMBLY, STEEL, 45 0MM LG, 139.70MM DIA, SKG CYLINDER, FITTED W/ VALVE	Pacific 22	HEN001510/1511	HENSHAW	EA	06	1	1			£0.00		£0.00		£0.00		£0.00
2040992365729	O441	BAG, SELF RIGHTING	Pacific 22	HEN001241	HENSHAW	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2040993135231	O494	BOLT SET, JET HOLDING DOWN ARRANGEMENT, CO MP-M10 ISO SOCKET HEAD, COUNTER- SUNK BOLT, 80MM LG, CW NUT, WASHER, SPRIN G WASHER FOR PACIFIC 22 MK2	Pacific 22	920180/2	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040993612546	O495	ROLLER PLASTICS, 108 MM LG, 85 MM OD, WHITE, 48 MM DIA, 4 MM LG SHOULDER BOTH ENDS, 20	Pacific 22	920301/3	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040994886440	O499	BASKET SELF RIGHTING, ALUMINIUM ALLOY 32MM OD TUBE	Pacific 22	4592-084 SHEET 5	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040995990412	O494	DRAIN FLAP, TRANSOM SSTEEL HING PIN 1MM THK NEOPRENE RUBBER STRIP BONDED TO INBOARD	Pacific 22	95027	Unknown	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
204099639568	O480	COVER BOAT, GREY TOP GUN TYPE	Pacific 22	920337/9	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040997339567	O480	DRAIN PLUGGING, NICKEL PLATED BRASS, CW OUTSIDE FLANGE & SCREWS, USED ON 6.5M RIB	Pacific 22	119028	Unknown	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2040997986357	O480	O496 HATCH COVER, PLASTICS 236MM O.A DIA 180MM APERTURE DIA CW NITRILE RUBBER SEAL, FI	Pacific 22	210009	Unknown	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2040998316863	O495	MAST GOAL POST FRAME, 1342MM LG, ALUM ALLOY, BLK POWDER COATED, FAB FROM TUBE &	Pacific 22	45920842 Note: EARLY MK2 VERSION	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040998500669	O480	O496 JET DRIVE CRASH BAR ASSY JET DRIVE CRASH BAR ASSEMBLY, ALLOY B LACK POWDER COATED	Pacific 22	920301	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040998551306	O480	LACING EYE	Pacific 22	SEASURE 25-17, 90013	SEASURE	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2040999032036	O436	BACKING PLATE, MAST AL ALLOY WELDED ASSEMBLY 5MM THK PLATE W/5 FIXING HOLES 25MM O	Pacific 22	4592-084 SHEET 2/BACKING PLATE	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2040999735598	O480	HINGE SET, SELF RIGHTING BASKET ALUMINIUM ALLOY, BLACK POWDER COATED, BLACK, FAB RICATED AND WELDED CONSTRUCTION, MAT CHED PAIR OF HINGES PORT AND STARBOARD	Pacific 22	4592-084 SHEET 7	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2090992122711	O480	SEAT MARINE, CREW SEAT 890MM LG X 102MM HG X 268MM WID, BLACK CLOSED CELL BONDED F	Pacific 22	920324/1	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00
2090992257990	O480	COLLISION KIT, CONTAINS BASE MIX, 2 PAIRS OF GLOVES, CURE MIX, 4 SPATULAS, POLYMAT ABRASIVE PAPER, SCISSORS, MI XING BOARD & FIBRE GLASS TAPE	Pacific 22	HALMATIC 920193	#REF!	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2090993542668	O480	KNEE PAD SET, FITTED TO 2ND COXSWAIN HANDRAIL, 3 PADS ALL PADS COVERED IN HD VIN	Pacific 22	920349	Unknown	SE	07	1	1			£0.00		£0.00		£0.00		£0.00
2090993569236	O480	BLADDER BOAT	Pacific 22	BAE/RC 00410	Unknown	EA	08	1	1			£0.00		£0.00		£0.00		£0.00
2090994972216	O499	SEAT MARINE, COXSWAINS SEAT, CLOSED CELL BONDED FOAM WITH A GRP RIGID SUPPORT IN	Pacific 22	920324/2	Unknown	EA	07	1	1			£0.00		£0.00		£0.00		£0.00

2090995846328	O499	CONTROLLER,TIMER U/O WIRE HARNES AND SENSOR ASSY	Pacific 22	119773-91400	Unknown	EA	06	5	1				£0.00		£0.00		£0.00	£0.00	£0.00
2090997217913	O480	CHART STOWAGE BAG	Pacific 22	920337/1	#REF!	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2090998348106	O499	O496/TOGGLE BOAT ROPE, BEECHWOOD 349MM OA LG	Pacific 22	095026/5	Unknown	EA	08	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2090998397169	O494	PADDLE HANDLE STOWAGE; 185MM LG,173MM WD,41MM H,GREY;1500 GSM FABRIC,PORTSIDE PADOLE HANDLE STOWAGE	Pacific 22	HEN001100	26020163	EA	08	5	1				£0.00		£0.00		£0.00	£0.00	£0.00
2090998605072	O495	PADDLE BLADE STOWAGE; 255MM LG,180MM WD,70MM H,GREY;1500 GSM FABRIC	Pacific 22	HEN001130	26023474	EA	08	5	1				£0.00		£0.00		£0.00	£0.00	£0.00
209099835584	O495	COLLAR FOR PACIFIC 22	Pacific 22	HEN001033	HENSHAW	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2090999400236	O480	BOW RING ASSEMBLY,CRES/BL ACK POWDER COATED,200MM LG,120MM WD,COMPRISING OF BASE PLATE WITH BOW RING FITTED	Pacific 22	095026/2	#REF!	EA	08	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2815995846362	O436	YANMAR DIESEL ENGINE 4LH 1059 MM LG,867 MM WD,723 MM H,190 HP,4 CYCLE WATER COOLED,DIRECT INJECTION,MODIFIE D VERSION OF YANMAR 4LHAM-STE ENGINE INCORPORATING WATERPROOFED STARTER MOTOR & CHANGED SENDERS	Pacific 22	4LHAM-STE	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2835982066000	O499	CASE,DIFFUSER,NO NAIRCRAFT GAS TURBINE ENGINE DISCHARGE TUBE AND STATOR ASSEMBLY CONTAINING MAIN SHAFT BEARING,SITUATED BETWEEN IMPELLOR ASSEMBLY AND NOZZLE ASSEMBLY	Pacific 22	111665	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2910251449862	O480	FILTER ELEMENT FLUID	Pacific 22	127695-35150	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2910991089617	O480	PUMP,FUEL,CAM ACTUATED,FUEL INJECTION PUMP FOR 4LH-DTE	Pacific 22	719173-51300	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2910991257822	O480	FILTER FLUID,STRAINER ASSY FOR 4LH-DTE FUEL SYSTEM	Pacific 22	129495-55600	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2910991272662	O440	NOZZLE, FUEL INJECTION	Pacific 22	119175-53050	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2910992798517	O495	PUMP,FUEL,METERI NG AND DISTRIBUTING COMPRISING HOUSING ASSEMBLY,OIL SEAL & GASKE	Pacific 22	119593-52000	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2910992807272	O499	INJECTOR ASSEMBLY, FUEL	Pacific 22	719175-53200	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2920991537687	O487	SWITCH,ENGINE STARTER ELECTRIC AL	Pacific 22	124070-91300	Unknown	EA	08	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2920997976462	O490	SWITCH LOCK IGNITION, OFF- IGNITION,START, BUSHING MTD,FOR INSTRUMENT PANEL & LOWER CONTROL BOX,FOR PACIFIC MK1 AND MK2	Pacific 22	RDG1524	E. P. BARRUS LIMITED	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2930992754920	O499	OIL PUMP,W/4 BOLT HOLES,U/O 4LH- DTE,AND 4LH-STE LUBRICATING OIL PUMP	Pacific 22	119187-32000	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2930994886435	O494	HEAT EXCHANGER,FRESH WATER COOLER NET,U/O 4LH-DTE AND 4LH-STE BONNET AND BREATHER	Pacific 22	119175-44080	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2930995841743	O494	NET,U/O 4LH-DTE AND 4LH-STE BONNET AND BREATHER	Pacific 22	121850-03050	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2940142340746	O488	FILTER FLUID	Pacific 22	HDF296	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2940331806436	O499	FILTER ELEMENT,FLUID	Pacific 22	RDG2204	E. P. BARRUS LIMITED	EA	08	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2950993769032	O499	TURBOSUPERCHARG ER,ENGINE,NON- AIRCRAFT,U/O 4LH- DTE TURBOCHARGER	Pacific 22	119173-18011	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2950994332197	O499	TURBOSUPERCHARG ER,ENGINE,NON- AIRCRAFT,u/o model 4LHAM-STE diesel engine	Pacific 22	119175-18031	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
2950998929890	O479	TURBOCHARGER: FOR USE WITH 4LHAM-STE,ENGINE DIESEL	Pacific 22	119175-18030	Unknown	EA	06	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3030251008800	O496	BELT DRIVE	Pacific 22	RDG1541	E. P. BARRUS LIMITED	EA	08	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3030982056091	O496	BELT,VEERE,VERSI N G PUMP	Pacific 22	64430	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3030998835459	O496	BELT,V FOR USE WITH MODEL 4LHAM- STE DIESEL ENGINE,A-46,MOD NAVY-PACIFIC 22 MK.2 FAST RESCUE BOAT	Pacific 22	121850-42280	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3040982066001	O497	SHAFT ASSEMBLY,STRAIGH T,For P24,mainshaft of Hamilton jet engine modelHJ241 from drive unit to impeller	Pacific 22	108548	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3040997243832	O496	CYLINDER ASSEMBLY,ACTUATI NG, LINEAR,reverse 148m m cylinder stroke: painted	Pacific 22	112080	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3040998060816	O496	CONTROL CABLE ASSEMBLY CONTROL ASSY PUSH/PULL,BOXED,T YPE 33C SUPREME,4.25M LG,THR	Pacific 22	141019	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3040998316849	O496	CONTROL CABLE ASSEMBLY PUSH/PULL TYPE, BOXED, 33C SUPREME, 5.5M LG, JET BUCKET C	Pacific 22	141024	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00
3040998563669	O496	TWIN LEVER CONTROL HEAD TWIN LEVER CONTROL HEAD,KB TWIN CONTROL & JET BUCKET CON	Pacific 22	920201	Unknown	EA	07	1	1				£0.00		£0.00		£0.00	£0.00	£0.00



5331251450259	O496	O-RING	Pacific 22	24311-000900	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5331982056085	O496	O RINGSEAL FACE HOLDER	Pacific 22	61488	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5331982073643	O496	O RING FOR SAND TRAP	Pacific 22	65236	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5331993204349	O496	RING SEALING TORO IDAL 12.00MM HOLE DIA	Pacific 22	24311-000120	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5331996056972	O496	RING SEALING TORO DAL	Pacific 22	119773-18350	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
533199828619	O496	O-RING-30MM DIA;4LH-TE,4LH-HTE AND 4LH-DTE FRESH WATER COOLING SYSTEM	Pacific 22	24321-000300	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
534082040988	O496	ANODE,SACRIFICIAL NOZZLE & TAILPIPE	Pacific 22	103359	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340990833542	O496	BUCKLE WEBBING BUCKLE STAINLESS STEEL & PLASTIC.50MM,FITTE D TO PROTYPE VESSEL O	Pacific 22	240051	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340991657622	O496	STRAP WEBBING.25 00MM LG.RATED STRG50KG MIN BRK STRG 1000KG.1 RATCHET,BLK WEBBING,TEST CERTAHISTORY CARDSINDIV WITH STRAP.FOR PACIFIC 22 MK2	Pacific 22	01/05/2250	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340992122710	O496	PLATE,MOUNTING, STEEL CORROSION RESISTING 1100 MM LG,45 MM WD,9 MM THK,POLISHED,2 CSK MOUNTING HOLES,8 MM DIA,70 MM BETWEEN CENTRES	Pacific 22	980098/4 259990210	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340993508236	O496	CLAMP LOOP	Pacific 22	119173-18700	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340993524218	O496	STRAP.WEBBING. 66 IN LG.2 IN W.D.GREY/W/ 3/4 IN,STITCHED LOOP,PLASTICS.POL YESTER	Pacific 22	920343/1	26014571	EA	08	15	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340994911274	O496	STRAP RETAINING,WEBBING BRIDGE 50MM SIZE	Pacific 22	920321/1	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340994972218	O496	STRAP WEBBING, GREY POLYESTER 334? LG X 2? WD STRAP ,W STAINLESS STEEL BUCKLE & ¼	Pacific 22	HALMATIC LTD 920343	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340995399356	O496	MOUNT RESILIENT	Pacific 22	920023	Unknown	EA	06	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340996639616	O496	RETAINING STRAP ANCHOR	Pacific 22	920341	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5340998059415	O496	STOPPER SET PLUG SET,COMPRISES D	Pacific 22	3526800	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5342251447004	O496	ANODE CORROSION PREVENTI OEM 103359	Pacific 22	103359	Unknown	EA	07	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5342982056092	O496	ANODE,CORROSION PREVENTIVE ZINC ANODE,TAILPIPE ASSY, HJ241,E0062;108582	Pacific 22	108582	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5610982073645	O496	GRAVEL, WATER FILTER	Pacific 22	112111	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5820991537247	O496	RADIO SET GREYTRONIC CONVERSION & RADIO WITH CHANNEL ZERO,COMPRISES MARINE TRANSCEIVER,REM OTE HAND MICROPHONE,FLUS H MOUNT KIT,POWER CABLE,HANGER KIT AND USER MANUAL	Pacific 22	10000010968	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5820992418198	O496	RADIO SET GREYTRONIC CONVERSION,COMP RISES MARINE TRANSCEIVER,REM OTE HAND MICROPHONE,FLUS H MOUNT KIT,POWER CABLE,HANGER KIT AND USER MANUAL	Pacific 22	10000010967	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5820993740048	O496	RADIO SET COMPRISES MARINE TRANSCEIVER,REM OTE HAND MICROPHONE,FLUS H MOUNT KIT,POWER CABLE,HANGER KIT AND USER MANUAL	Pacific 22	IC-M423	Unknown	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00
5820997275877	O496	RADIO SET, RADIO WITH CHANNEL ZERO,COMPRISES MARINE TRANSCEIVER,REM OTE HAND MICROPHONE,FLUS H MOUNT KIT,POWER CABLE,HANGER KIT AND USER MANUAL	Pacific 22	10000008294	26013864	EA	08	1	1				E0.00	E0.00	E0.00	E0.00	E0.00

534016244551	O495	LEVER MANUAL CONTROL	Pacific 24 Mk 4	5703301 RP DL1800A	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
593012198019	O499	SWITCH	Pacific 24 Mk 4	58124A14	Unknown	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
660516588351	O499	COMPASS MAGNETIC MOUNTED	Pacific 24 Mk 4	F-83-WM	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
PACIFIC 24 MKS SPARES														\$0.00		\$0.00		\$0.00	\$0.00	
1095995988322	O490	KNIFE TITANIUM;170.00 MM O/A LG,RAPID TI KNIFE;90MM BLADE LG;W/ONE SMOOTH AND ONE SERRATED EDGE AND A LINE CUTTER/MOULDIED HANDLE	Pacific 24 Mk 3	SAF47014	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
1940991795295	O436	JET DRIVE CRASH BAR	Pacific 24 Mk 3	BAE DRAWING 5727-119, 520301/B	FABRICATION	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
1940996969854	O495	WATER JET	Pacific 24 Mk 3	HJ041PAQ24	Unknown	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2010200032600	O480	ENGINE CONTROL UNIT	Pacific 24 Mk 3	2003-MPU	HAMILTON JET, INC.	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2010200033487	O480	ENGINE CONTROL UNIT/THROTTLE ASSY	Pacific 24 Mk 3	VT PT NO 142015	HAMILTON JET, INC.	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2010200033764	O480	GEARBOX CONTROL CABLE CONNECTION KIT	Pacific 24 Mk 3	HAMILTON JET 2003-0901	Unknown	KT	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2010982565999	O480	SEAT MECHANICAL SEAL	Pacific 24 Mk 3	111717	Unknown	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2030995726496	O441	TILLAR BOAT, CRES 290MM LG,38MM WD,105MM H	Pacific 24 Mk 3	920322/1	FABRICATION	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040991338274	O441	CYLINDER ASSEMBLY	Pacific 24 Mk 3	127050	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040992168613	O441	SEA ANCHOR, CW 30M OF LINE	Pacific 24 Mk 3	SUR0125	25990060	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040992365899	O441	PIVOT PIN SUPPORT LUG,PART OF HINGE FOR ENGINE BOX LID	Pacific 24 Mk 3	940147/18	FABRICATION	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040992501793	O441	HAND RAIL, CONSOLE STARBOARD	Pacific 24 Mk 3	940700	FABRICATION	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040993394949	O441	CRUCIFIX, RUBBER,T SHAPED	Pacific 24 Mk 3	920371	NLFOX	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040993495812	O441	HANDRAIL, NAVIGATOR	Pacific 24 Mk 3	940700/1	FABRICATION	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040993979141	O480	FENDER MARINE,120 OG/SO M GREY EMBOSSED HYPALON COLLAR AND 3MM BLACK HYPALON SHEET CLADDING,C/W 7 COMPARTMENTS EACH FITTED WITH C7 INFLATION VALVE & A6 VALVE	Pacific 24 Mk 3	HEN001036GR	HENSHAW	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040994717385	O480	CYLINDER ASSEMBLY,REACTION GAS SPRING USAGE DESIGN STEEL,20 IN LG,0.750 IN DIA,FOR DOCK BOX	Pacific 24 Mk 3	DBG-02	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040996667887	O480	LID,LEAF ALUMINIUM ALLOY,106MM O/A LG.	Pacific 24 Mk 3	940147/17	FABRICATION	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040996689750	O499	COVER,BOAT, HOLIDAY 100 PCT FIRE RETARDANT & CRES BUCKLES & POLYESTER WEBBING STRAPS & NICKEL PLATED EYELETS,8.0 LG X 3.64 WD,C/W D' RINGS,6 MM BRAID ON BRAD ROPE,POLYPROPOL YNE WEBBING FOR HOLE REINFORCE VENTS & VELCRO SECURING FLAPS	Pacific 24 Mk 3	AH-920337-10	25990177	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040996908259	O487	BOX,MARINE, GLASS FIBER,GRAY,RECT SHAPE,W/LD,TELES COPIC SPRINGS & HASP	Pacific 24 Mk 3	DBG-01	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040997293454	O499	FENDER TUBE, PLASTIC,HDPE,4.5 M BY 125 MM,C/W 2 M SECTION OF 4 MM SECURING ROPE	Pacific 24 Mk 3	BTF-01	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040997422623	O480	FENDER MARINE	Pacific 24 Mk 3	BN-01	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2040998455218	O495	HATCH,ACETAL,295 MM PLATE OD:210MM OPENING DIA	Pacific 24 Mk 3	BM89A BLACK	BAILEY MARINE	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090150138908	O499	BALER,BOAT ANTENNA	Pacific 24 Mk 3	15,801.04	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090151859041	O490	PADARABLE	Pacific 24 Mk 3	3223501	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090200100598	O486	SEAT,MARINE, 371.0 MM O/A WD,798.0 IN MAX O/A LG,1030.0 MM MAX O/A H,BOLT DOWN MTG,1.0 SEATING,ADJUSTABLE,4.0 MTG HOLES	Pacific 24 Mk 3	200525	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090200100606	O486	SEAT,MARINE, 371.0 IN O/A WD,798.0 IN MAX O/A LG,1030.0 IN MAX O/A H,BOLT DOWN MTG,1.0 SEAT,ADJUSTABLE	Pacific 24 Mk 3	200460	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090994332738	O490	BAG SELF RIGHTING,COMPRISES INFLATION VALVE,PRESSURE RELIEF VALVE,INLET VALVE,EVACUATION HATCH,8KG H2/O2 CYLINDER W/VALVE-OPERATING HD & HOSE ASSY	Pacific 24 Mk 3	HENSHAW HEN001242 - DRG 5393-267	HENSHAW	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090994432092	O494	SEAT BAG (BLACK)	Pacific 24 Mk 3	920380	#REF!	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090995022751	O499	SEAT BASE 5393-125 SHT 03	Pacific 24 Mk 3	940147/11	Unknown	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090995556616	O499	REPAIR KIT,INFLATABLE CRAFT, COLLAR REPAIR KIT,GREY,HOUSED INFLEXIBLE BAG	Pacific 24 Mk 3	BAE/RC 00070	25990161	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090995825773	O494	SEAT BASE 5393-125 SHT 03	Pacific 24 Mk 3	940147/34	Unknown	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2090999577328	O480	GRAB HANDLE, FABRIC HYPALON,GREY,316 MM LG, 138MM WD,138MM H O/A DIMS:30MM WD GRIP	Pacific 24 Mk 3	HENSHAW HEN001160	HENSHAW	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2540200119380	O499	HEADREST,SEAT,VEHICULAR	Pacific 24 Mk 3	130823	Unknown	KT	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2910982064812	O494	IMPELLER,PUMP,CENTRIFUGAL, For F24-series blade,impeller type 7.5	Pacific 24 Mk 3	108545	Unknown	EA	07	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2910991543034	O436	FILTER,FLUID, MEDIA FUEL,OIL,HYDROCARBON,U/O INFLATABLE BOAT	Pacific 24 Mk 3	5861B045	Unknown	EA	06	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2910994275659	O499	FILTER,ELEMENT FLUID	Pacific 24 Mk 3	41650-502330	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2910997312709	O494	SEAT,INJECTION NOZZLE,LUD FUEL INJECTION VALVE	Pacific 24 Mk 3	119798-53020	26022494	EA	08	5	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
2910998536358	O499	FILTER ELEMENT FLUID	Pacific 24 Mk 3	41650-502320	Unknown	EA	08	1	1					\$0.00		\$0.00		\$0.00	\$0.00	\$0.00











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53651598245	O487	PLUG MACHINE THREAD	Pacific 24 Mk 3	23893-020002	Unknown	EA	08	1	1			£0.00		£0.00		£0.00	£0.00	£0.00
594515400535	O496	REPLAY STARTER	Pacific 24 Mk 3	719575-77510	Unknown	EA	08	1	1			£0.00		£0.00		£0.00	£0.00	£0.00

[illegible]





[illegible]



[illegible]

[illegible]





[illegible]



£0.00	£0.00	£0.00	#	£0.00	£0.00
£0.00	£0.00	£0.00	#	£0.00	£0.00

**Tariff rates provided by the Contractors s**

Tariff Number	Boat Class	Quantity	ITEM No
Activities to be undertaken at King's Harbour Master Portsmouth			
OSS-1-1	Pac 24 MK III	1	PK24III-OSS-1.1
			PK24III-OSS-1.2
			PK24III-OSS-1.3
			PK24III-OSS-1.4
Activities to be undertaken at King's Harbour Master Devonport			
OSS-1-2	Pac 24 MK III	1	PK24III-OSS-1.1
			PK24III-OSS-1.2
			PK24III-OSS-1.3
			PK24III-OSS-1.4

Tariff No.		
	Short Title	
<b>Emergent/Additional/Unplanned Tariffs</b>		
OSS 2-1	Add or subtract one Generic RIB	The Contractor shall prov RIB is added to the over:
OSS 2-2	Add or subtract one Generic Launch	The Contractor shall prov Launch is added to the ov



**SCHEDULE 2A - TABLE 5 -1st and 2nd Line Maintenance**

shall be a firm/fixed rate, i.e. not subject to variation in any respect, and shall be inclusive of all materials and labour.

ACTIVITY	Time between occurrences [Weeks]
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An annualised figure should be input to perform all tasks listed at the frequency required. In the event of a task being performed more than once per week, the frequency should be adjusted accordingly.

Annualised Total	
Daily Checks (refer to sheet 5.1)	0.14
Weekly Checks (refer to sheet 5.1)	1.00
Monthly Checks (refer to sheet 5.1)	4.33
Three Monthly (refer to sheet 5.1)	13.00

An annualised figure should be input to perform all tasks listed at the frequency required. In the event of a task being performed more than once per week, the frequency should be adjusted accordingly.

Annualised Total	
Daily Checks (refer to sheet 5.1)	0.14
Weekly Checks (refer to sheet 5.1)	1.00
Monthly Checks (refer to sheet 5.1)	4.33
Three Monthly (refer to sheet 5.1)	13.00

Statement of Technical Requirement	
Description	

Provide a price per month which will be added to the cost baseline in OSS-1 when any generic MDP is added to the overall MDP fleet, or subtracted when any generic RIB is removed from the overall MDP fleet.

Provide a price per month which will be added to the cost baseline in OSS-1 when any generic Launch is added to the overall MDP fleet, or subtracted when any generic Launch is removed from the overall MDP fleet.

ce - INPUT SHEET

ive of all allowances, overtime, travel and subsistence, overheads, sub-contractor

YEAR 1 FY 26/27 FIRM Price (ex VAT)	YEAR 2 FY 27/28 FIRM Price (ex VAT)	YEAR 3 FY 28/29 FIRM Price (ex VAT)	YEAR 4 FY 29/30 FIXED Price (ex VAT)	YEAR 5 FY 30/31 FIXED Price (ex VAT)
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accordance with the Terms and Conditions, this amount will be divided by four and paid o

			£0.00	£0.00
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accordance with the Terms and Conditions, this amount will be divided by four and paid o

			£0.00	£0.00
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YEAR 1 (per month)	YEAR 2 (per month)	YEAR 3 (per month)	YEAR 4 (per month)	YEAR 5 (per month)
Firm Price (ex VAT)	Firm Price (ex VAT)	Firm Price (ex VAT)	Firm Price (ex VAT)	Firm Price (ex VAT)


costs, and profit.

YEAR 6 FY 31/32 FIXED Price (ex VAT)	YEAR 7 FY 32/33 FIXED Price (ex VAT)
Quarterly.	
£0.00	£0.00
Quarterly.	
£0.00	£0.00

YEAR 6 (per month)	YEAR 7 (per month)
Firm Price (ex VAT)	Fixed Price (ex VAT)

SCHEDULE 2	
Tariff No.	
	Short Title
1 & 2	Planned Maintenance Sched
PK24III-OSS-1.1	Check Capsize Righting System
	Check Lifting Points
	Check Seat Isolators
	Check engine and Waterjet
	Check Steering System
PK24III-OSS-1.2	Check Hull External
	Check Deck and Deck Fittings
	Check Instrumentation
	Check Lifelines
	Check Fire Extinguishers
PK24III-OSS-I.3	Check Consle External
	Check Hatches
	Check Bilge System
	Check anchors
	Weigh Capsize Righting Bottle
	Check Henriksen Hook
	Check Seat Isolators
	Inspect Engine and Waterjet

	Inspect Fuel System
	Grease Steering Linkages
	Check 12V Circuits
	Check Compass
	Check Batteries
PK24III-OSS-1.4	Check Radio and Intercom

**A - TABLE 5.1 - PACIFIC 24 MK III - MENU OF TARIFF ITEMS**

Statement of Technical Requirement
Description
<b>Rule and Servicing Tariffs</b>
<b>DAILY UPKEEP</b>
The Contractor shall CHECK the capsizing lighting system for damage and defects. CHECK the security of the lighting frame and the attachment of the bag to the frame. CHECK for correct fitting and condition of the pull line. CHECK the security of the gas cylinder security and check that the arming pin is removed and stowed in its stowage position on the console. CHECK the pull line is attached to the cylinder head inflation valve. CHECK the high visibility patch is clean and the lettering and retro reflective tape have not/are not coming away. EXAMINE the self righting bag connections for signs of damage. The Contractor shall thoroughly examine the lifting point to make sure it is free from damage or distortion. Examine also the GRP moulding in way of the lift point. CHECK components for freedom of movement where relevant.
The Contractor shall CHECK seat isolators are pressurised: with the personnel seated, the indicator should fall within the range of the green band.
The Contractor shall CHECK the fuel, water, oil and exhaust systems for leaks. CHECK the lubricating oil level of the engine, gearbox and the hydraulic oil level of the waterjet and ALLOW for top-up as required. CHECK the waterjet intake grilles are clear. CHECK the waterjet internally for damage to jet impeller and clear any debris. CHECK for water leaks from under the waterjet thrust bearing housing. Drain any moisture from the fuel filter/water separator. CHECK engine coolant water level and ALLOW for top-up as required. CHECK the waterjet reverse duct controls operate correctly.
The Contractor shall turn the steering wheel and over, full port to full starboard, and check that the waterjet steering nozzle follows. Bleed off any air as necessary from the steering hydraulics. CHECK that all fastenings at the hydraulic cylinder and linkages are secure. CHECK the oil level in the helm pump and ALLOW for top-up as required.
<b>WEEKLY UPKEEP</b>
The Contractor shall CHECK the port and starboard sides of the hull, stern and transom for impact damage. CHECK the condition of the GRP gelcoat for star crazing and cracking. Especially in way of the waterjet crash bar attachment points. CHECK the crash bar and ladder for damage and distortion. CHECK the condition of the flotation collar for damage and penetration and the bonded attachment points for adhesion. CHECK the condition and attachment of the stem fender protection.
The Contractor shall CHECK the deck for damage, distortion, star crazing/cracking in gel coat and general deterioration, particularly in way of deck fitting attachment points. CHECK the deck non-skid surfaces for damage and adhesion. CHECK the towing eye on the transom and cleats for damage, distortion and security of fasteners. CHECK the mast framework for damage, distortion and security of fasteners. CHECK the deck hatches and inspection glands (endoscope access) for damage, distortion and security of fasteners. CHECK the security of all seat frame deck track fittings. Examine the seats and backrests. CHECK the condition of the strip panel (SOLAS) compass illumination controls are operating correctly.
CHECK that the panel instruments are undamaged. Clean the panel instruments and compass. CHECK that the Garmin engine indicator mounted on the console port and starboard corners are free from damage and deterioration.
The Contractor shall CHECK the lifelines' outer protective rubber tubing. CHECK that the two capsizing streaming lines attached to the transom are in good condition and ready for use.
The Contractor shall CHECK the extinguishers are properly installed in their brackets and are ready for immediate use. CHECK that the pressure gauge (if fitted) at the base of each extinguisher indicates that the extinguisher is correctly charged.
<b>MONTHLY UPKEEP</b>
The Contractor shall CHECK the control console/engine case for damage, distortion, star crazing, cracking in the gelcoat and general deterioration, particularly in way of mechanical attachment points and penetrations. CHECK the engine cover hinge, clip fasteners and opening stays for damage and serviceability. Lightly lubricate the hinges with oil. CHECK the seal for damage and for signs of water ingress past the seal. CHECK that the handrails and grab rails are secure and in serviceable condition. CHECK the condition of the machinery compartment air intake shrouds for damage. CHECK the operation of the shut off flap and lubricate the flap hinges with oil. CHECK the condition of the fire inspection point devices are serviceable. CHECK the compartments within for evidence of water ingress. CHECK the condition of each seal where relevant. Conduct a chalk test on each seal. Wipe clean the sealing edges of the Nylon hatches and their housing. (Do not apply any lubricant as this will attract dirt and grit making the hatches difficult to fit and remove).
The Contractor shall CHECK that the engine strum box is clean. Carry out a manual wet lubrication test on the electric and manual bilge pumps.
The Contractor shall CHECK the sea anchor for damage or deterioration. CHECK the sea anchor line throughout its length for signs of necking, cuts and material degradation. Check the CQR anchor for damage or deterioration. CHECK the CQR anchor chain and warp throughout its length for signs of necking, cuts and material degradation. CHECK the CQR anchor stowage plate, checks and tie-downs are free from damage and secure.
The Contractor shall remove and weigh the gas bottle to ensure it is fully charged. The charge weight of the cylinder to be 8.60-8.80kg. Check the statutory expiry date and replace when this date is imminent.
The Contractor shall remove all impurities (salt, grease, dust etc) with freshwater. CHECK the following parts are free from deformations and other defects; Hook entry latch, Side supports, Release handles, Locking pin, Springs, Mounting plate. Ensure no rotational movement of the hook is possible. CHECK the tightness and security of the hook and mounting plate hold down bolts. Test the control function by simulating hook load and engaging the release handle. The hook should open when the hook load is in the range of 5 to 20 kg. Check that the hook is moving freely for correct release.
The Contractor shall ensure the SHOXPRO isolators are properly adjusted and the isolator pressures are within the 90-94 PSIG range.
The Contractor shall CHECK the engine air filters for damage. CHECK the waterjet for signs of corrosion, erosion and impact damage. CHECK the tightness of the engine holding down bolts. CHECK the condition of all engine and waterjet flexible hoses and the hose clips for tightness. Lubricate the drive shaft universal joint and splines. Lubricate the waterjet thrust bearing with Castrol Spheerol SX2 grease. CHECK the waterjet control lever on the actuating cylinder physically touches the maximum travel limit bar when in the full ahead position to ensure hydraulic oil is correctly routed so as to allow cooling by the oil cooler. With the boat in the water and the engine running, check that the reverse duct cuts the jet wash completely in the full astern position. Adjust if required. CHECK the condition of the waterjet sacrificial anodes: 5 x

The Contractor shall CHECK air valve and pipe connections for evidence of leaks. CHECK the fuel tank flexible delivery lines for evidence of leaks. CHECK the hoses for twisting, cracks, abrasions and blistering in the outer casing. CHECK that the hoses are not rubbing or binding on sharp corners. Clean the fuel tank vent and check that the vent closing device is serviceable. CHECK that the fuel filler cap is undamaged and the seal is serviceable. CHECK the tightness of the fuel tank securing straps and fasteners. CHECK the emergency fuel shut off valve operates correctly.

The Contractor shall grease the steering mechanical linkages.

The Contractor shall CHECK all terminal connections for damage, corrosion and security. CHECK that the Battery Isolator Switches are undamaged and serviceable. Test the fire alarm, audible and light using the 'test' button.

The Contractor shall CHECK the compass against a known bearing. Deflect the compass card with an external magnet. Remove the magnet from the vicinity of the compass and check that the compass card returns to the original bearing.

The Contractor shall CHECK the cleanliness and tightness of the battery terminals and hold-down straps. CHECK that the battery terminals are greased. CHECK that the battery terminal covers are free from damage and fitted correctly.

### **THREE MONTHLY UPKEEP**

The Contractor shall CHECK the VHF radio and intercom are operational. CHECK the security of the radio and aerial fasteners. CHECK all radio and aerial cable connections are tight and free from corrosion. Spray the plugs and sockets with water repellent/lubricant (eg. WD40 or equivalent). After spraying in the sockets replace the protective caps.





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CONTRACTOR UPKEEP (Table 5 and Table 1 refer)										SPARES (Table 9 & 4 refer)					POST DESIGN SERVICES (Table 9 refers)						TECHNICAL SUPPORT TASKS (Table 9 refers)			MISCELLANEOUS (Table 9 & 3 refers)										TOTALS			Notes		
PLANNED MAINTENANCE					UNPLANNED MAINTENANCE					ONGOING PROVISION OF SPARES			MISCELLANEOUS SPARES		POST DESIGN SERVICES (Table 9 refers)						TECHNICAL SUPPORT TASKS (Table 9 refers)			MISCELLANEOUS (Table 9 & 3 refers)										SUB TOTAL	CLASS TOTAL	LOT TOTAL			
Item	Annualised cost of calendar based work packages	Annualised cost of hours based work packages	Estimated Emergent/Additional Package	Estimated No. of boat years in Service	Aggregated Cost of Tariffs	(Defect Rectification Hours (Ad Hoc Tasking))	WAHR	Total		Annualised Consumable Spares per boat	Estimated No. of boat years in Service	(Material/Spares Handling Rate)	Estimated Value of Purchases	Total	Design - WAHR	Estimated No. of PDS Hours	Project Management - WAHR	Estimated No. of PDS Hours	Administration - WAHR	Estimated No. of PDS Hours	Total	Technical Support	Estimated No. of Hours	Total	Transportation	Estimated No. of Occurrences	Storage (Boat)	Estimated No. of Weeks	Fleet Spares	Estimated No. of Weeks	Travel & Subsistence	Estimated No. of Occurrences	C4	Estimated Hours	Total				
	Value derived from the Annualised Total inputted by the Tenderer in Table 1 - Section 1.	Value derived from the Annualised Total inputted by the Tenderer in Table 1 - Section 2.	This percentage is derived from an assumption made by the Authority on the estimated EMEX package.	Number is derived from estimated number of refits undertaken per contract year.	Value derived from the Tenderers Input in Table 1 - Section 3.	The estimated total number of hours per annum that the Authority will require for defect rectification and the completion of ad hoc tasking inc. PDS	Value derived from the Tenderers input into Table 0 - Item No. 1.1.			Value derived from the Annualised Total inputted by the Tenderer in Table 4 - Row 7.	Number is derived from estimated number of refits undertaken per contract year.	This is 100% plus the Tenderer input into Table 0 - Item No. 4.1.	The estimated cost price of uncoded spares per annum that the Authority may require.		Value derived from the Tenderers input in Table 0 - Item No. 2.1.	This is the estimated number of hours assigned by the Authority to PDS tasks	Value derived from the Tenderers input in Table 0 - Item No. 2.2.	This is the estimated number of hours assigned by the Authority to PDS tasks	Value derived from the Tenderers input in Table 0 - Item No. 2.3.	This is the estimated number of hours assigned by the Authority to PDS tasks		Value derived from the Tenderers input in Table 0 - Item No. 3.1.	This is the estimated number of hours assigned by the Authority to Technical tasks		Average Class Value from the Tenderers input in Table 3.	This is the estimated number of occurrences assigned by the Authority	Value derived from the Tenderers input in Table 0 - Item No. 6.1.	This is the estimated number of weeks assigned by the Authority.	Value derived from the Tenderers input in Table 0 - Item No. 6.2.	This is the estimated number of weeks assigned by the Authority.	Sum of all Tenderers input into Table 0 - Rates Item No. 7.1 plus Table 0 Item 7.6 multiplied by 100 miles.	This is the estimated number of occurrences assigned by the Authority.	Value derived from the Tenderers input in Table 0 - Item No. 8.1	This is the estimated number of hours assigned by the Authority to C4 tasks					
PACIFIC 22	Year 1	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		This cell will automatically change as worksheets are completed, but contains a nominal figure relating to spares prior to completion.  £573,230.00
	Year 2	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 3	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 4	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 5	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 6	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 7	£0.00	£0.00	180%	10	£0.00	270	£0.00	£0.00	£0.00	10	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	10	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00	£2,079.00	
PACIFIC 24 MK 4	Year 1	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00		
	Year 2	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00		
	Year 3	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00		
	Year 4	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00		
	Year 5	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00		
	Year 6	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00		
	Year 7	£0.00	£0.00	250%	52	£0.00	4212	£0.00	£0.00	£0.00	52	100.0%	£73,296.00	£73,296.00	£0.00	37	£0.00	7	£0.00	7	£0.00	£0.00	150	£0.00	£0.00	£0.00	45	£0.00	120	£0.00	52	£0.00	12	£0.00	35	£0.00	£73,296.00	£513,072.00	
PACIFIC 24 MK 3	Year 1	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 2	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 3	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 4	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 5	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 6	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00		
	Year 7	£0.00	£0.00	180%	44	£0.00	1188	£0.00	£0.00	£0.00	44	100.0%	£297.00	£297.00	£0.00	50	£0.00	10	£0.00	10	£0.00	£0.00	150	£0.00	£0.00	£0.00	12	£0.00	115	£0.00	52	£0.00	12	£0.00	35	£0.00	£297.00	£2,079.00	
PACIFIC 24 MK 2	Year 1	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00		
	Year 2	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00		
	Year 3	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00		
	Year 4	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00		
	Year 5	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00		
	Year 6	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00		
	Year 7	£0.00	£0.00	114%	4	£0.00	336	£0.00	£0.00	£0.00	4	100.0%	£8,000.00	£8,000.00	£0.00	19	£0.00	4	£0.00	4	£0.00	£0.00	150	£0.00	£0.00	£0.00	4	£0.00	80	£0.00	52	£0.00	12	£0.00	0	£0.00	£8,000.00	£56,000.00	
ON-SITE SUPPORT - TRANSPORT	Year																																						