



Border Force

**BUYER: The Secretary of State for the Home
Department acting through Border Force**

STATEMENT OF REQUIREMENTS

**HMC Searcher – Planned Maintenance and Safety
Equipment Recertification**

September / October 2023

C25522



Contents

Definitions	4
Part 1: General	6
1.0 Background	6
Part 2: Insurance	6
2.0 Insurance	6
Part 3: Objectives, Location and Constraints	7
3.0 Objectives	7
4.0 Location	7
5.0 Constraints	7
Part 4: Provision of Services	8
6.0 General Provision	8
7.0 Project Management	9
8.0 Warranty	10
Part 5: Emergent Work	11
9.0 Emergent Work	11
Part 6: Trials, Certification and Acceptance	12
10.0 Trials	12
11.0 Certification and Survey Reports	12
12.0 Project Completion	12
Part 7: Charges and Payment	13
13.0 Charges and Payment	13
Annex A: General Requirements of Work	14
Annex B: Inspection, Testing and Certification of Safety Equipment	15
Annex C: Vessel Maintenance Tasks	16
Annex D: Modifications and Defect Rectification	17
Annex D: Modifications and Defect Rectification (Reference Pictures)	18
Annex E: General Arrangements	22
Annex F: Vessel Details	23



Annex G: Emergent Work Individual Item Proforma	24
Annex H: Emergent Work Item Record Spreadsheet	25
Annex I: Project Completion Certificate	26
Annex J: Reimbursable Expenses	27
Annex K: Paint Specification	28
Annex L: Lubrication Specification	41
Annex M: Border Force SOP 08	44
Annex N: Survey reports	54
Annex O: PCM Meeting Agenda	55

For more information on how HM Government classifies its information to ensure it is appropriately protected and your role in that protection, please visit:

<https://www.gov.uk/government/publications/government-security-classifications>



Definitions

Phrase	Definition
Acceptance	The Buyer will formally complete Acceptance of the Vessel at the Project Completion Meeting by the issue of an Acceptance certificate to the Supplier, which will be duly signed by the BFOO on behalf of the Buyer, when all specified items of the requirement or authorised EW tasks have been completed satisfactorily.
After-Service	A single phone number of the Supplier giving access to a technical point of contact able to give user friendly assistance to Buyer staff experiencing technical complications with any part or operation of the Cutters.
Alongside Berth	A suitable quay/berth with at least year-round 1m depth below Low Water Spring Tides (LWS) complete with safe access by gangway.
Buyer	Border Force (BF)
BFOO	Border Force Overseeing Officer
Cardinal Date Plan (CDP)	A plan provided by the Supplier mapping out the significant dates for a project
Cutter	His Majesty's Cutter (HMC) Searcher
Defect Rectification	Work undertaken to resolve any defect identified and listed in the work package at Annex D.
Emergent Work (EW)	<p>Any additional work that emerges from the specified Planned Maintenance, which is notified to the Supplier in this Statement of Requirements.</p> <p>Any repairs which are required as a direct result of defects/damage found during this package of works.</p> <p>A Formal Emergent Work form issued by the Buyer and found at Annex H, to be duly completed by the Supplier, is to be issued to the BFOO for every item of EW.</p> <p>The BFOO is the only Buyer officer able to authorise Emergent Work.</p>
Lloyd's Register	Lloyd's Register's Rules and Regulations set standards for the design, construction and lifetime maintenance of ships, offshore units, and land-based installations.
Major Defect	Any defect or fault which reduces the performance of the Cutter, so it is unable to safely perform its duties rendering the vessel inoperable or unseaworthy.
MCA	Maritime and Coastguard Agency
Minor Defect	Any defect or fault which reduces the performance of the Cutter while allowing it to safely perform its duties and remain seaworthy.
Original Equipment Manufacturer (OEM)	The original manufacturer of a piece of equipment.



Phrase	Definition
Project Progress Meeting (PPM)	A formal Progress Meeting to be conducted between the BFOO and the PM weekly for the duration of the contract at a date and time to be agreed as part of contract mobilisation and following award.
Project Completion	<p>Formal notification by the BFOO, on behalf of the Buyer, to the Supplier that the project is completed to a satisfactory standard. The Supplier will be issued a Project Completion confirmation.</p> <p>Failure, by the Supplier, to complete all specified items and authorised EW tasks may result in a delay in the issuing of the Project Completion confirmation and a delay in payment for services rendered.</p>
Project Conclusion Meeting (PCM)	The mandated project close-down meeting between Supplier and BFOO.
Project Initiation Meeting (PIM)	The mandated, initial, meeting between Supplier and BFOO.
Planned Maintenance	The package of works as detailed as detailed in the Specification of Requirements.
Project Manager (PM)	A member of the Supplier's staff who is responsible for the overall planning and execution of a project. PM to be available via phone or email the lifetime during the Working Day.
Progress Report	A formal report that is emailed to the BFOO, either on request or as scheduled, giving details of progress against the agreed CDP
Rectification Plan	A plan to rectify a specified defect, giving dates and reasons for relevant actions to effect full rectification of the defect.
Safe Working Load (SWL)	The maximum load a piece of equipment can safely operate under.
Slipway/Dry Dock	A Slipway or Dry Dock of suitable size, complete with dock blocks in accordance with a MTLU supplied docking plan and to the satisfaction of the Border Force Overseeing Officer complete with safe permanent means of access to the Vessel.
SOP 08	Certification sheet of all safety equipment on board.
Vessel	His Majesty's Cutter Searcher
Warranty	A guarantee, issued to the Buyer by the Supplier, promising to repair or replace an item or rectify a service level, if necessary, and within a specified period.
WHO	World Health Organisation
Working Location	The area in which the Cutter is operational
Work in Way	This is additional work that occurs before the repairs/maintenance works are started.
Work in Wake	This is additional work that occurs after the repairs/maintenance works are completed.



Part 1: General

1.0 Background

- 1.1. The Buyer currently operates a fleet of circa thirty (c.30) sea going patrol craft operating in both UK National and International waters. HMC Searcher is one (1) of four (4) Damen 4207 Class patrol craft that forms part of this fleet.
- 1.2. The four Damen 4207 patrol vessels, of which HMC Searcher is one, are built in accordance with Lloyds 100A+ and hold valid MCA International Load line certification.
- 1.3. The primary roles of the Cutters are:
 - 1.3.1. To provide a mobile, flexible, seaborne force capable of maintaining an effective deterrent against illegal immigration, smuggling and other breaches of the law administered by Border Force both within and outside the territorial waters of the UK in support of the UK's national security strategy.
 - 1.3.2. To increase maritime intelligence, undertake surveillance and improve international liaison in combating illegal immigration, the smuggling of drugs and movement of instruments of terrorism by sea.
 - 1.3.3. To intercept suspect vessels in territorial and international waters; and
 - 1.3.4. To provide mutual assistance to EU countries, the Channel Isles, the Isle of Man and other partners on the UK border.
- 1.4. In addition to these primary responsibilities, Border Force also undertake tasks on behalf of the Ministry of Defence, Maritime and Coastguard Buyer, National Crime Agency, Police and UK Fisheries Agencies.

Part 2: Insurance

2.0 Insurance

- 2.1 The Supplier is to provide written confirmation and self-certify that they already have, or can commit to obtain, prior to the commencement of the contract, the levels of insurance cover indicated below:
 - 2.1.1 minimum Employer's (Compulsory) Liability Insurance = £10,000,000.00
 - 2.1.2 Public Liability Insurance = £1,000,000.00
 - 2.1.3 Professional Indemnity Insurance = £1,000,000.00



- 2.2 The limit of liability, as expressed in § 2.1, is to be for every accident or series of accidents arising from the same event.
- 2.3 The Supplier's insurance policy is to cover all employees of the Supplier or any entities sub-contracted by the Supplier, or by the Buyer, during the life of this contract and in the undertaking of this requirement.
- 2.4 The insurance certificate is to be submitted to the Buyer in .pdf format after contract award.

Part 3: Objectives, Location and Constraints

3.0 Objectives

- 3.1 The objective of this specification is to provide the requirements for;
 - 3.1.1 the maintenance of equipment and machinery;
 - 3.1.2 the recertification of all safety equipment;
 - 3.1.3 the rectification of specified defects; and, if applicable
 - 3.1.4 conduct modifications to the fabric of the vessel as authorised by the BFOO.

4.0 Location

- 4.1 Due to the operational Working Location of the Cutter, this requirement is to be undertaken within the following geographical parameters.
 - 4.1.1 The Wash to Lands' End.

5.0 Constraints

- 5.1 All specified work must be completed by the Supplier.
- 5.2 All quotations are to be submitted in currency GBP. The Vessel is a qualifying ship under VAT Notice 744C and zero rated for VAT. Quotes and invoices should therefore not include VAT.
- 5.3 All work must be completed in accordance with this Specification of Requirements and must be compliant to all applicable industry standards or Flag State regulations and in accordance with all applicable laws.
- 5.4 All work must be completed in accordance with this Specification of Requirements and must be compliant to all applicable standards or Flag State regulations and in accordance with best industry standards.



- 5.5 All new parts and equipment fitted are to be supportable for a period of five years following installation. If applicable, these items are to be presented to the BFOO at the PCM.
- 5.6 All new equipment shall be provided with relevant operator & maintenance documentation, and any applicable certification.
- 5.7 For the purposes of this requirement, the working week is Monday to Friday and consists of five (5) working days.
- 5.8 For the purposes of this requirement, the Working Day is to be no less than any eight (8) hour period between 07:00am and 18:00pm.
- 5.9 The Buyer expects the duration of this requirement to be no longer than fourteen (14) consecutive Working Days.
- 5.10 The start date for this requirement is to be no later than: 18 September 2023.
- 5.11 The expiry date for this requirement is to be no later than; 16 October 2023.
- 5.12 The supplier needs to have the facility to accept the Vessel from Border Force, no later than the start date, and the supplier must provide suitable and secure storage of the Vessel until Maintenance and Safety Equipment Recertification work commences.

Part 4: Provision of Services

6.0 General Provision

- 6.1 The Buyer will appoint a BFOO for the duration of this requirement who shall be entitled to inspect any work, or to have it inspected by their duly authorised representative, at any point during the lifetime of this contract.
- 6.2 The Buyer may engage with OEM manufacturers under separate commercial arrangements. The Supplier must afford access, as required, and assist with various tasks as instructed by the BFOO under EW process to complete specific work as arranged by the Buyer under a separate arrangement with OEM to this MSER contract
- 6.3 The Supplier shall submit a draft CDP (in days) covering the completion of all planned work as part of the formal quotation for this work package. Once agreed by the Buyer, this will form the final CDP to be followed during the lifetime of the contract (including dates for PIM, PCM and weekly meetings).
- 6.4 During the contract period, the BFOO and Buyer appointed contractors shall, during normal working hours, will be afforded access to all premises of the yard or its Suppliers where any parts are being fitted, removed, manufactured, repaired, or serviced.



- 6.5 The Supplier is to ensure that all tasks are completed by suitably qualified and experienced personnel (SQEP) in relation to the equipment being worked upon. The Supplier may be asked to prove the qualifications of any employees or contractors by the BFOO at any time.

7.0 Project Management

- 7.1 As part of the CDP the Supplier must schedule and attend a Project Initial Meeting (PIM) with the BFOO prior to any works being undertaken on the vessel.
- 7.2 During the meeting, the BFOO and the Supplier will confirm the following;
- 7.2.1 the EW process;
 - 7.2.2 berthing arrangements;
 - 7.2.3 any Health and Safety arrangements pertinent to the Supplier's premises including the Suppliers Covid health protection measures;
 - 7.2.4 Border Force crew accommodation arrangements;
 - 7.2.5 any OEM manufacturers that are expected to work on the vessel during the Supplier's CDP period; and
 - 7.2.6 The proposed date of the PCM.
- 7.3 During the course of the CDP, the Supplier is to provide a report to the BFOO within twenty-four hours of the identification of any deviation from the submitted CDP. Any cost implications are to be agreed in accordance with the EW process following authorisation from the BFOO.
- 7.4 The Supplier must schedule and attend a weekly Project Progress Meeting (PPM) with the BFOO. This meeting is required to be minuted and will be in addition to the brief daily meetings. The PPM agenda must include;
- 7.4.1 a briefing on project progress on a task-by-task level, as per the CDP;
 - 7.4.2 all approved EW and costs;
 - 7.4.3 all rejected EW and costs;
 - 7.4.3 any sub-contractors' issues, both from the Supplier and the Buyer; and
 - 7.4.4 any technical issues.
- 7.5 As part of the CDP the Supplier must schedule and attend a Project Conclusion Meeting (PCM) and confirm the following.
- 7.5.1 all specified work items contained in Annex's A, B, C, D, in addition to all authorised EW tasks, have been completed to the satisfaction of the BFOO.



7.5.2 any variations to the specified requirements, as agreed by the BFOO, during the Supplier's CDP period, have been agreed in accordance with § 7.3.

7.5.3 all *Emergent Work Individual Item Proformas* have been signed and agreed by the BFOO and the Supplier in accordance with § 9.0;

7.5.4 the Supplier agrees to supply the BFOO with SOP 08 as per Annex B, § 2.0; and

7.5.5 the Supplier and the BFOO agree a project total cost.

7.5.6 The meeting minutes are to be recorded by the Supplier and emailed to the BFOO

7.6 Following the PCM and to the satisfaction of the BFOO, formal notification of completion will be given to the Supplier and a *Project Completion Certificate* issued in accordance with §12.0.

8.0 Warranty

8.1 The Supplier shall provide an After-Service for reporting faults and obtaining technical advice, during the hours of 08:00 and 16:30, Monday to Friday.

8.2 Response times for the service outlined in § 8.1 shall allow for all faults to be logged, given a reference number and Rectification Plan agreed between all parties within a maximum of two (2) working days of the fault being logged.

8.3 The Supplier shall provide warranty repairs in the event that any of the supplied or repaired parts develops a fault during the parts warranty period as detailed in § 8.6 and § 8.7.

8.4 All Work carried out by the Supplier during the period of this contract shall be covered by a one-year Warranty commencing from the date the Vessel is accepted back into the custody of the Buyer.

8.5 All new parts supplied or fitted during the period of this contract shall be covered by a one-year warranty or such other provided warranty if it is longer than the minimum one year commencing from the date the Vessel is accepted back into the custody of the Buyer.

8.6 In the event that a Warranty Major Defect is notified to the Supplier that will render the Cutter non-operational. The Supplier shall provide services to ensure the Cutter is restored to full working condition within two (2) working days, calculated from the date and time on which the Buyer agrees the Supplier personnel can gain access to the Cutter. In the event a Major Defect cannot be rectified within the assigned period, a Rectification Plan must be agreed with the Buyer within forty-eight hours of identification of the potential failure.

8.7 In the event that a Warranty Minor Defect is notified to the Supplier, other than those that will render the Cutter non-operational, the Supplier shall provide services to ensure the Cutter is restored to full working condition within a maximum of ten working days, calculated from the date and time on which the Buyer agrees the Supplier personnel can gain access



to the Cutter. In the event a Minor Defect cannot be rectified within the assigned period, a Rectification Plan must be agreed with the Buyer within forty-eight hours of identification of the potential failure.

Part 5: Emergent Work

9.0 Emergent Work

- 9.1 The Supplier will not be remunerated for any EW that is not approved by way of a completed and signed *Emergent Work Individual Item Proforma*.
- 9.2 All identified EW proposals are to be submitted to the BFOO on the attached *Emergent Work Individual Item Proforma* (Annex G) prior to the commencement of any work for authorisation by the BFOO.
- 9.3 The PM for the Supplier is to inform the BFOO if any of the Suppliers employees or contractors have been approached by either; the Vessel commander, the Vessel's crew or any member of the Buyer's staff to undertake work not specified in this Specification of Requirements or as part of previously authorised EW task.
- 9.4 The Supplier is to confirm that they understand the Vessel Commander is unable to commission or authorise work tasks at the PIM.
- 9.5 The Supplier must ensure any costs or time delays that may impact on the overall project cost or timeline are articulated to the BFOO with the EW proposal.
- 9.6 If the work is deemed appropriate, the BFOO will authorise the EW on behalf of the Buyer and provide formal acknowledgement of acceptance of the proposal including costs and completion timeframe to the Supplier.
- 9.7 Any proposals or work that have been undertaken by the Supplier, or a sub-contractor of the Supplier, and that are found to have not been authorised by the BFOO in accordance with § 9.0, upon final invoice submission, will be strictly at the expense of the Supplier and will not be remunerated by the Buyer.
- 9.8 The Supplier are to record the cumulative EW costs on the attached spreadsheet (Annex H), or in a similar format, which will be cross checked and analysed at the Weekly progress meeting.
- 9.9 The Supplier will email all authorised *Emergent Works Individual Item Proformas* along with the overall *Emergent Work Item Record Spreadsheet* (Annex H), to the BFOO one working day prior to PCM.
- 9.10 The Supplier must, therefore, liaise with the BFOO for every item of EW that requires consideration before the Supplier commences work.



Part 6: Trials, Certification and Acceptance

10.0 Trials

- 10.1 On completion of all work and once the Supplier has satisfied themselves that the Cutter is seaworthy, the seaworthiness will be demonstrated to the Buyer who will provide a Project Completion Certificate (provided at Annex I) and confirm the hand back of the Cutter into the Buyer's custody and responsibility. Where propulsion work has been undertaken, this shall include propulsion and manoeuvring trials measured against original trials data for comparison and include OEM service engineer alongside the Supplier's own mechanical and electrical service engineers
- 10.2 Any trials required shall be to prove that the executed work has been carried out satisfactorily and that the various systems can be checked and confirmed as fully and effectively re-commissioned. Other than fuel, all costs related to the operations of test and trials will be the responsibility of the Supplier.
- 10.3 Where the Buyer have engaged separate OEM(s), under § 6.2, these service engineer costs for attendance at Basin Trials will be funded by the Buyer.
- 10.4 Because of the specialist nature of the Vessel, the Buyer will provide a minimum of five (5) crew members familiar with the navigational, controls and engineering systems of the Cutter during the Sea trials.

11.0 Certification and Survey Reports

- 11.1 All certification and survey reports (including the list of survey reports at Annex N) required for regulatory compliance, or requested by the Buyer, shall be supplied in hard copy enclosed in clear plastic envelopes within a four-ring ring binder, complete with index. An electronic copy of all certificates and survey reports shall also be forwarded by e-mail to the Buyer in an accessible Microsoft Office format.

12.0 Project Completion

- 12.1 Once approved by the BFOO, formal notification of Project Completion will be given to the Supplier by the Buyer through the issuing of a Project Completion Certificate (Annex I).
- 12.2 The Project Completion Certificate will only be issued to the Supplier after:
- 12.2.1 successful completion of all specified items as stated in this requirement.
 - 12.2.2 the Supplier has formally presented all certificates to the BFOO during the PCM in accordance with § 11; and



12.2.3 upon successful completion of any applicable trials required in response to the work undertaken.

- 12.3 The issuing of a Project Completion Certificate to the Supplier by the Buyer, or a duly authorised representative of the Buyer, does in no way effect the warranty requirements as specified in this requirement nor the statutory rights of the Buyer.

Part 7: Charges and Payment

13.0 Charges and Payment

- 13.1 All invoices are to be submitted in GBP.
- 13.2 All invoice correspondence is to be as per instructions on the Buyer-issued PO document only.
- 13.3 The Supplier will receive one (1) Purchase Order (PO) number for this requirement. It may be amended by the Buyer, from time to time.
- 13.4 Upon issue of a PO by the Buyer, and following approval from the BFOO, the Supplier can submit an invoice(s) to the email address provided in accordance with the line-items on the PO document ensuring that all mandatory data is on the Invoice.
- 13.5 The Supplier is to acknowledge that all travel and subsistence costs related to warranty defect repairs shall be recharged at the Home Office reimbursable travel and subsistence rates as stipulated in Annex J. Any additional costs outside those stated in Annex J are strictly at the expense of the Supplier.
- 13.7 The Supplier is to ensure that every item of specified work has been completed in line with this Specification of Requirements or they have a formal acknowledgement from the BFOO allowing for non-completion.
- 13.8 The Supplier is to ensure that all EW tasks are approved by the BFOO, serialised appropriately and signed off and recorded in the EW spreadsheet (Annex H).
- 13.9 Failure, by the Supplier, to include EW that is compliant with the instructions set out at § 9.0, will result in the Buyer being unable to accept those services for remuneration. If non-compliant tasks, either specified or emergent, are invoiced for payment, these costs will be rejected by the Buyer, and they will be at the expense of the Supplier.
- 13.10 The Buyer reserves the right to withhold payment from the Supplier, in part or in full, should any, specified or otherwise, condition as expressed in this Specification of requirements, not be successfully met by the Supplier and to the satisfaction of the BFOO.



Annex A: General Requirements of Work

Please see C25522 - *HMC Searcher - MSER - Bidding Tool* – v1.00.



Annex B: Inspection, Testing and Certification of Safety Equipment

Please see *C25522 - HMC Searcher - MSER - Bidding Tool – v1.00*.

Please see Annex K below for the Paint specification.



Annex C: Vessel Maintenance Tasks

Please see C25522 - *HMC Searcher - MSER - Bidding Tool – v1.00*.

Please see Annex L below for the Lubrication specification.



Annex D: Modifications and Defect Rectification

Please see *C25522 - HMC Searcher - MSER - Bidding Tool – v1.00*.



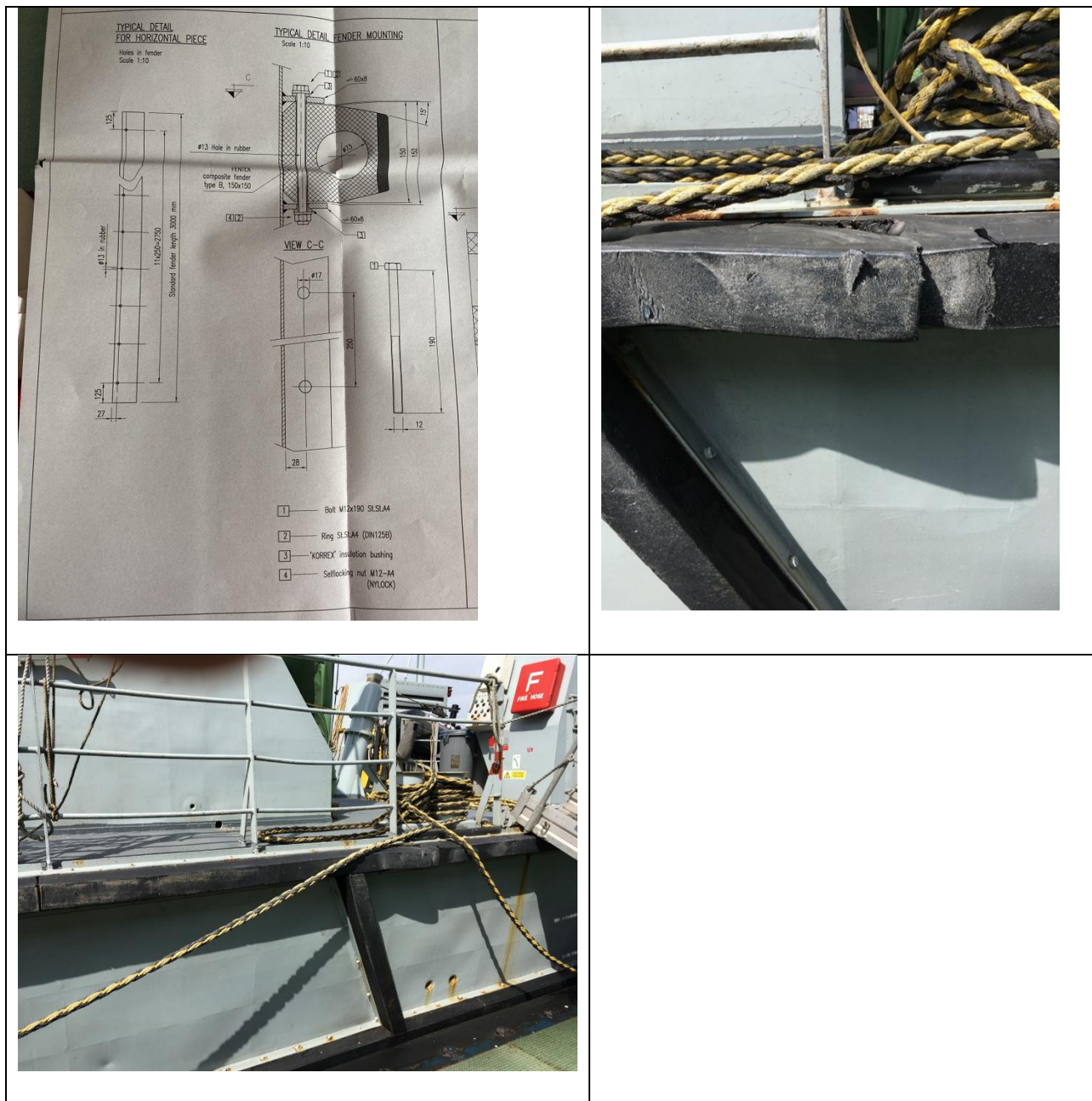
Annex D: Modifications and Defect Rectification (Reference Pictures)

Annex D 1.0 – Defect 06/23 – Air Handling Room





Annex D 2.0 – Defect 08/23 – Port Rubbing Strake





Annex D 3.0 – Defect 11/23 Galley Floor reskim



Annex D 4.0 – Defect 12/23 Bosun Store Deck and Fan Corrosion

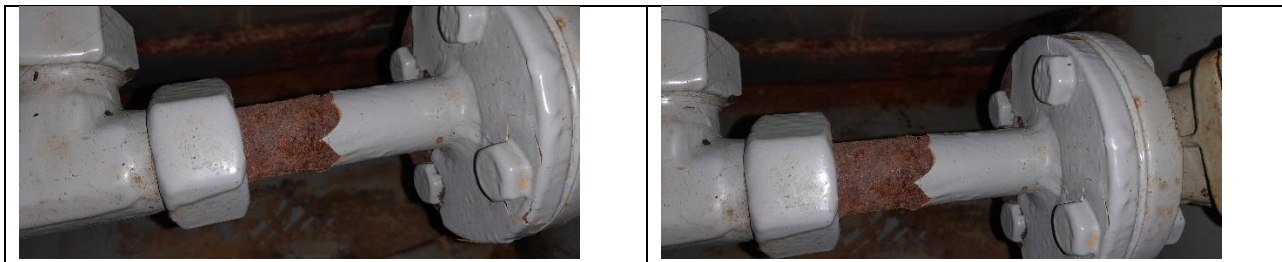


Annex D 6.0 – Defect 22/23 Internal Deck Coverings

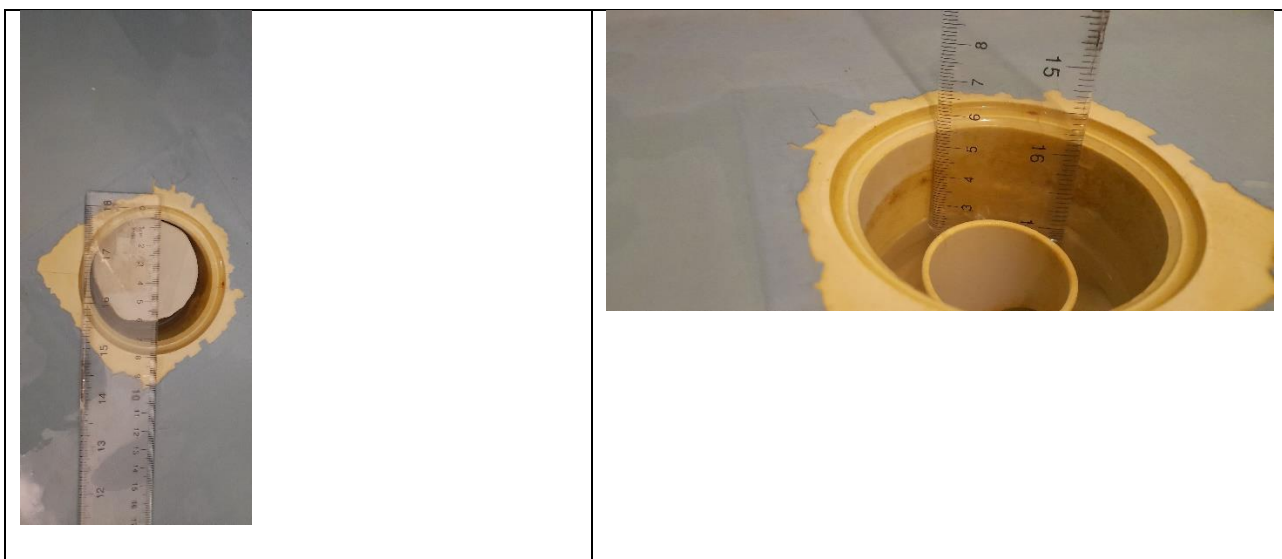




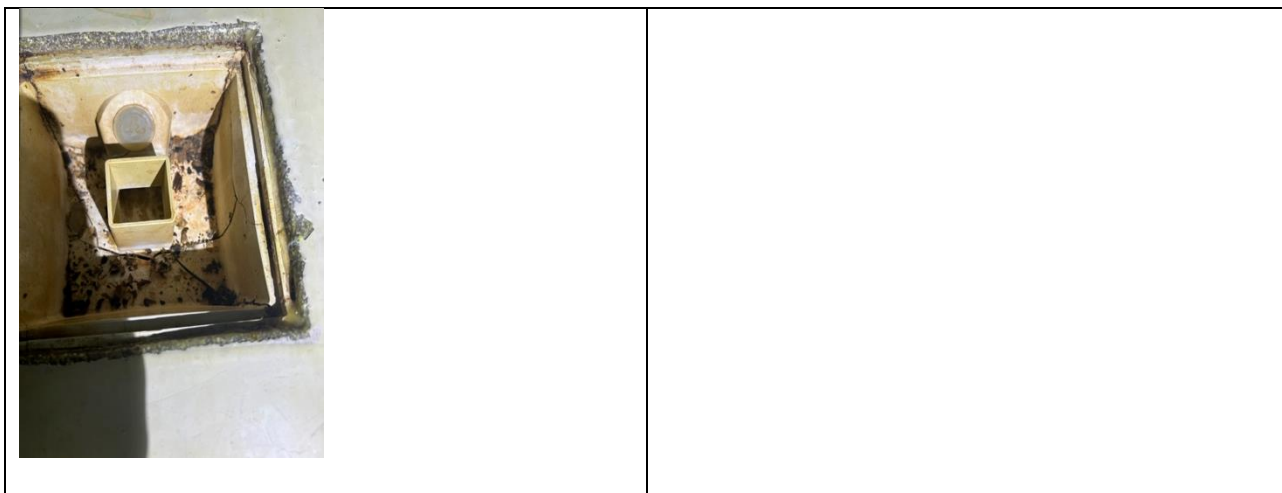
Annex D 18.0 – DEFECT 09/23 Bow Thruster Room / Aft Accommodation Void Pipework and hull corrosion



Annex D 11.0 – DEFECT 33/23 Crew Shower Drain Covers



Annex D 10.0 – DEFECT 32/23 Galley Drain under small sink






Statement of Requirements
The Buyer: Border Force Maritime
Contract Reference: C25522

Annex E: General Arrangements






Annex F: Vessel Details

 Border Force	Name	MMSI	Callsign
	HMC SEARCHER	235521000	ZITI4
Length overall (LOA)	42.80 m		
Length waterline (LWL)	42.80 m		
Beam Overall	6.95 m		
Draught aft full load	2.5 m		
Ht Overall USK to mast	17.8 m		
Displacement	251.1 tons		
Deadweight	69.3 tons		
Gross Tonnage	235 tons		
Construction	Steel Hull Aluminium Superstructure		
Main Engines	2x Caterpillar 3156B		
Gearbox	2x Reintjes WLS		
Propulsion	2x Controllable Pitch Propellers		
Speeds	26.50 knots		
Manoeuvrability	2x Rudders		
Range / Endurance	Up to 2150 nautical miles at 12 knots		
Fuel	23 cubic metres		
Fuel Consumption	Variable		
Fresh water	6 cubic metres		
Black Water	2 cubic metres		
Accommodation	16 persons		
Built to	Lloyd's 100A1 SCC		



Annex G: Emergent Work Individual Item Proforma

Emergent Work (EW) Individual Item Proforma		 Border Force
EMERGENT WORK ITEM No: C25522		
Description		
Signed, BFOO:	Date:	
PART I: By Supplier		
The above item is accepted as a genuine Emergent Work item.		
Our Firm Price is* ^Δ Our Realistic Estimate is* ^Δ	£	
Signed:	Position:	
	Dated:	
TIME PENALTY (if any) The completion date of the contract* will/will not be affected by this item.		
PART II: By BFOO		
It is agreed that this is a genuine emergent work item and Buyer is given for the work to be undertaken.		
The Above Firm Price/Realistic Estimate* of £	ACCEPTED	REJECTED
Signed:	Date:	
Notes: 1 * Delete as required 2 ^Δ If the costing of an EW task, upon further examination, is projected to vary by ± 10%, the quote must be re- authorised by the BFOO 3 All interactions pertaining to Emergent Work are to be carried out strictly in accordance with Pt. 5, § 8.0.		



Statement of Requirements
The Buyer: Border Force Maritime
Contract Reference: C25522

HMC Searcher

**Supplier:****Contract Number:**

C25522

BFOO:

**EMERGENT WORK
NUMBER**

JOB DESCRIPTION

**%
COMP**

C25522/001



Annex I: Project Completion Certificate

Project Completion Certificate



Border Force

PART I: to be completed by Supplier

HMC Searcher

HMC Searcher, having completed contract C25522 to the satisfaction of the Buyer and having successfully completed any applicable trials and provided all documentation required under this requirement, Contract Number C25522 is this day offered as completed to the Buyer.

Signed:

For and on Behalf of the Supplier:

Print Name:

Date:

PART II: to be completed by The Buyer

By Vessel Commander:

I attended the Project Completion Meeting of HMC Searcher and have satisfied myself that all systems, machinery, and equipment are working satisfactorily. I have inspected the vessel and consider she is in a condition suitable for return to operational service.

Signed:

Print Name / Post:

By BFOO:

HMC Searcher having completed contract C25522 to the satisfaction of the Buyer and having completed all appropriate trials and received all documentation required under the Contract is hereby accepted at..... hours.

Signed:

BFOO

Print Name:

Date:

PART III: Warranty

The issuing of a Project Completion Certificate to the Supplier by the Buyer, or a duly authorised representative of the Buyer, does in no way effect the warranty requirements as specified in this requirement nor the statutory rights of the Buyer

Distribution

Original - Retained by the Supplier
Copies to - BFOO



Annex J: Reimbursable Expenses

The Supplier may claim the following Reimbursable Expenses at the rates set out below:

1. Travel

Standard rate of allowance for private cars

Initial 10,000 miles	45p per mile
----------------------	--------------

Additional miles over the initial 10,000	25p per mile
--	--------------


2. Hotel rates

London	£150 per night
--------	----------------

All other locations other than London	£100 per night
---------------------------------------	----------------



Annex K: Paint Specification
As referred to in Annex B above



Where legislation does not explicitly restrict or limit the use of lead containing coatings it is the responsibility of the client to inform International Paint in writing of their specific requirements

Technical Specification

Border Force Vessels

GENERIC SPECIFICATION


Other Ports, United Kingdom

18-Nov-2021

GBMG1-3CGP-7G9Y/4

Matthew Goodall
matthew.goodall@akzonobel.com
Tel: 01489775060
Mob: 07798845297

Interspec



Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9Y/4

18-Nov-2021

1



Interspec

Main Schemes		Area	Description	Area (m²)
1.	Underwater Hull		An Intershield 300 abrasion resistant epoxy underwater scheme, using Intergard 263 as a tar free tie coat to the subsequent antifouling scheme.	150
2.	Boottop		An Interspeed 6400 tin free antifouling scheme for an in service period of 36 months at <3,000 seamiles per month.	
			An Intershield 300 abrasion resistant epoxy underwater scheme, using Intergard 263 as a tar free tie coat to the subsequent antifouling scheme.	50
3.	Below Water Marking			5
4.	Topsides		An Intershield 300 abrasion resistant epoxy scheme	150
5.	Above Water Markings			25
6.	Superstructure		An Intershield 300 abrasion resistant epoxy scheme	250
7.	External Decks		An Intershield 300 tar free high solids epoxy anticorrosive scheme with an Intershield 851 epoxy non skid finish coat.	200
8.	Deck Fittings and Equipment		An Intershield 300 abrasion resistant epoxy scheme	50
9.	Freshwater Tanks		An Interline 925, high performance epoxy scheme certified for the carriage of potable water.	20
10.	Sewage Tank Repairs		An Intershield 300 abrasion resistant epoxy scheme	20
	Thinners			

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CBP-7G9V/4
18-Nov-2021
2





Interspec

1. Underwater Hull [150 m²]

An Interspec 300 abrasion resistant epoxy underwater scheme, using Interspec 263 as a tie coat to the subsequent antifouling scheme.
An Interspec 6400 tin free antifouling scheme for an in service period of 36 months at <3,000 seamiles per month.

Surface Preparations
Full water-jetting to ISO 8501-4 Wa 2½M or International Paint hydroblasting standard HB2½M (Sa2½ equivalent with moderate flash rusting).
Surfaces should be dry and free of all contamination (oil, grease, salt etc).

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m²/lit)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lit)
								Min	Max			
Interspec 300	Bronze	FC	30	175	292	2.40	8hrs	9hrs	14days	GTA220	GTA220, GTA822	62.50
Interspec 263	Light Grey	FC	30	75	132	5.32	24hrs	24hrs	8days	GTA220	GTA220, GTA822	28.20
Interspec 6400	Red	FC	30	125	208	3.36		12hrs	6mths	GTA007	GTA007	44.60
				375	632							135.30

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGR-769Y/4
18-Nov-2021
3

AkzoNobel



Interspec

2. Boottop [50 m²]

An Interspec 300 abrasion resistant epoxy underwater scheme, using Interspec 263 as a tar free tie coat to the subsequent antifouling scheme.

Surface Preparations

Full water-jetting to ISO 8501-4 Wa 2½M or International Paint hydroblasting standard HB2½M (Sa2½ equivalent with moderate flash rusting).
Surfaces should be dry and free of all contamination (oil, grease, salt etc).

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m ² /lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Interspec 300	Bronze	FC	30	175	292	2.40	8hrs	9hrs	14days	GTA220	GTA220, GTA822	20.80
Interspec 263	Light Grey	FC	30	75	132	5.32	24hrs	24hrs	8days	GTA220	GTA220, GTA822	9.40
Trilux 33	Black	FC	30	125	278	2.52		24hrs	4wks	GTA007	GTA007	19.80
				375	702							50.00

3. Below Water Marking [5 m²]

Surface Preparations

Full water-jetting to ISO 8501-4 Wa 2½M or International Paint hydroblasting standard HB2½M (Sa2½ equivalent with moderate flash rusting).
Surfaces should be dry and free of all contamination (oil, grease, salt etc).

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m ² /lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Trilux 33	White	FC	30	125	278	2.52		24hrs	4wks	GTA007	GTA007	2.00
				125	278							2.00

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale.
Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-769Y/4
18-Nov-2021





4. Topsides [150 m²]

An Interspec 300 abrasion resistant epoxy scheme

Surface Preparations

Full water-jetting to ISO 8501-4 Wa 2½M or International Paint hydroblasting standard HB2½M (Sa2½ equivalent with moderate flash rusting).
Surfaces should be dry and free of all contamination (oil, grease, salt etc).

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m ² /lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
Interspec 300	Bronze	FC	30	150	250	2.80	8hrs	Min	Max	GTA220	GTA220, GTA822	53.60
Interspec 990	Lt Wthr wrk Grey	FC	40	50	88	6.84	24hrs	24hrs	ext.	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	21.90
Interspec 990	Lt Wthr wrk Grey	FC	40	50	88	6.84	24hrs	24hrs	ext.	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	21.90
				250	426							97.40

5. Above Water Markings [25 m²]

Surface Preparations

Fresh water wash to remove all dirt and contamination, as necessary. Degrease according to SSPC-SP1 solvent cleaning. Ensure area is clean and dry prior to application.
Only for areas of less than 0.5m².
Prepare bare areas of steel to a minimum of ISO 8501-1 St2 or SSPC-SP2. Feather or chip back surrounding area to a sound edge.

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m ² /lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
Interspec 990	Black	FC	40	50	88	6.84	24hrs	Min	Max	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	3.70
				50	88							3.70

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale.
Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9Y/4
18-Nov-2021
5

AkzoNobel



Interspec

6. Superstructure [250 m²]

An Interspec 300 abrasion resistant epoxy scheme

Surface Preparations

Fresh water wash to remove all dirt and contamination, as necessary. Degrease according to SSPC-SP1 solvent cleaning. Ensure area is clean and dry prior to application. Spot mechanically prepare the surface using an aluminium oxide abrasive disc (24-30 grit) to give a heavily scored surface profile of 50-75 microns (2-3 mils). Ensure the area is clean and dry and apply initial coat within 6-8 hours. Feather or chip back surrounding area to a sound edge. Overlap onto existing sound coatings by 2-3 cms.

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m²/lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Interspec 300	Bronze	5% TU	30	150	250	2.80	8hrs	9hrs	5days	GTA220	GTA220, GTA922	4.50
Interthane 990	Lt Wthr wrk Grey	5% TU	40	50	88	6.84	24hrs	24hrs	ext.	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	1.80
Interthane 990	Lt Wthr wrk Grey	FC	40	50	88	6.84	24hrs	24hrs	ext.	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	36.50
				250	426							42.80

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9Y/4
18-Nov-2021
6

AkzoNobel



Interspec

7. External Decks [200 m²]

An Intershield 300 tar free high solids epoxy anticorrosive scheme with an Intershield 851 epoxy non skid finish coat.

Surface Preparations

Fresh water wash to remove all dirt and contamination, as necessary. Degrease according to SSPC-SP1 solvent cleaning. Ensure area is clean and dry prior to application.
Full water abrasive blasting to SSPC-SP10 (WAB) M or International Paint SB2½M (SSPC-SP10 or Sa2½ equivalent with moderate flash rusting).
Ensure all surfaces are clean, dry and free of contamination prior to the application of each coat of the specified paint scheme.

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m²/lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Intershield 300	Bronze	FC	30	150	250	2.80	8hrs			GTA220	GTA220, GTA822	71.40
Intershield 851	Extra Dk Sea Grey	FC	30	300	390	1.80				GTA220	GTA220	111.10
Intershield 851	Extra Dk Sea Grey	FC	30	300	390	1.80				GTA220	GTA220	111.10
				750	1,030							293.60

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request.

GBMG1-3CGP-769Y/4
18-Nov-2021
7

AkzoNobel



Interspec

8. Deck Fittings and Equipment [50 m²]

An Intershield 300 abrasion resistant epoxy scheme

Surface Preparations

Fresh water wash to remove all dirt and contamination, as necessary. Degrease according to SSPC-SP1 solvent cleaning. Ensure area is clean and dry prior to application. Spot mechanically prepare the surface using an aluminium oxide abrasive disc (24-30 grit) to give a heavily scored surface profile of 50-75 microns (2-3 mils). Ensure the area is clean and dry and apply initial coat within 6-8 hours. Feather or chip back surrounding area to a sound edge. Overlap onto existing sound coatings by 2-3 cms.

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m ² /lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Intershield 300	Bronze	5% TU	30	150	250	2.80	8hrs	9hrs	5days	GTA220	GTA220, GTA822	0.90
Interthane 990	Lt Wthr wrk Grey	5% TU	40	50	88	6.84	24hrs	24hrs	ext.	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	0.40
Interthane 990	Lt Wthr wrk Grey	FC	40	50	88	6.84	24hrs	24hrs	ext.	GTA056, GTA713, GTA733	GTA056, GTA713, GTA733	7.30
				250	426							8.60

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9Y/4
18-Nov-2021
8

AkzoNobel



9. Freshwater Tanks [20 m²]

An Interline 925, high performance epoxy scheme certified for the carriage of potable water.

Surface Preparations

Fresh water wash to remove all dirt and contamination, as necessary. Degrease according to SSPC-SP1 solvent cleaning. Ensure area is clean and dry prior to application. Only for areas of less than 0.5m².
Prepare bare areas of steel to a minimum of ISO 8501-1 St2 or SSPC-SP2. Feather or chip back surrounding area to a sound edge.

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m²/lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Interline 925	White	25% TU	30	300	300	2.33					GTA415, GTA822	2.10
				300	300							2.10

10. Sewage Tank Repairs [20 m²]

An Intershield 300 abrasion resistant epoxy scheme

Surface Preparations

Fresh water wash to remove all dirt and contamination, as necessary. Degrease according to SSPC-SP1 solvent cleaning. Ensure area is clean and dry prior to application. Spot mechanically prepare the surface using an aluminium oxide abrasive disc (24-30 grit) to give a heavily scored surface profile of 50-75 microns (2-3 mils). Ensure the area is clean and dry and apply initial coat within 6-8 hours.
Feather or chip back surrounding area to a sound edge. Overlap onto existing sound coatings by 2-3 cms.

Product	Colour	Coats	% Loss factor	DFT (µm)	WFT (µm)	PSR (m²/lt)	Hard Dry 5°C	Overcoating 5°C		Thinner	Cleaner	Volume (lt)
								Min	Max			
Intershield 300	Bronze	5% TU	40	150	250	2.40	8hrs	9hrs	6mths	GTA220	GTA220, GTA822	0.40
Intershield 300	Bronze	5% TU	40	150	250	2.40	8hrs	9hrs	6mths	GTA220	GTA220, GTA822	0.40
				300	500							0.80

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9Y/4
18-Nov-2021
9





Interspec

Thinners			
Product	Colour	Sales Code	Volume (lt)
International		GTA007	25.00
International		GTA220	25.00
International		GTA713	10.00
Total			60.00

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9W/4
18-Nov-2021
10





Interspec

Product List				
Product	Colour	Sales Code	Volume Solids (%)	Volume (lt)
Intergard 263	Light Grey	FAJ034/FAA262	57	40.00
Interline 925	White	THA125/THA127	100	2.10
Intershield 300	Bronze	ENA300/ENA303	60	227.50
Intershield 851	Extra Dk Sea Grey	ADA172/ADA174	77	230.00
Interspeed 6400	Red	BQA644	60	60.00
Interthane 990	Black	PHY999/PHA046	57	5.00
Interthane 990	Lt Wthr wrk Grey	PHZ684/PHA046	57	100.00
Trilux 33	Black	YBA067	45	20.00
Trilux 33	White	YBA068	45	5.00
Total				689.60

Thinners				
Product	Colour	Sales Code	Volume Solids (%)	Volume (lt)
International		GTA007	—	25.00
International		GTA220	—	25.00
International		GTA713	—	10.00
Total				60.00

Total volume (lt): 749.60

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9Y/4
18-Nov-2021
11





Application Notes

The dry film thickness of coatings specified can be achieved by Airless spray. Brushing, rolling and conventional spray application may require multiple coats to achieve the specified thickness.

Quantities and costs shown here are estimates and should only be taken as a guide. Paint consumption in practice will vary according to the actual film thickness applied and the loss factor incurred. These will be affected by wastage, surface profile and surface complexity.

Thinning of products is not recommended without prior consultation with International representatives.

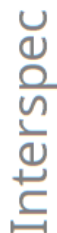
NB: When using any type of paint in confined spaces, forced ventilation is required; for further information, please contact International representatives.

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7G9W/4
18-Nov-2021
12





Terms and Conditions

This confidential document is for the use of the above named client and its contents should not be reproduced or transmitted without prior written permission from International Paint. The information is given in good faith and attention to the following statement :

The information given in this report is not intended to be exhaustive and any person using any products for any purpose other than that specifically recommended in this report without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Any warranty, if given, or specific Terms & Conditions of Sale are contained in International Paints Terms and Conditions of Sale, a copy of which can be obtained on request. Whilst we endeavour to ensure that all advice we give about the product (whether in this report or otherwise) is correct we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of this product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever for howsoever arising for the performance of our products or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this report is liable to modification from time to time in the light of experience and our policy of continuous product development.

It is the user's responsibility to check that upto date product data sheets are obtained prior to using the products and that local environmental controls that may be in force are observed when using any of our products.

Health & Safety

Products referred to in this report are intended for use only by professional applicators in industrial situations in accordance with the advice given on our Technical Datasheetstst, the Material Safety Data Sheet and the container(s), and should not be used without reference to the Material Safety Data Sheet (MSDS).

All work involving the application and use of this product should be performed in compliance with all relevant national Health, Safety & Environment standards and regulations.

In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation.

If in doubt regarding the suitability of use of this product, consult International Paint for further advice.

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-769Y/4

18-Nov-2021

13





Terms and Conditions of Sale

- SCOPE:** "AkzoNobel" means the AkzoNobel entity identified above; "Buyer" means the purchaser of Products from AkzoNobel and "Products" means any and all goods sold by AkzoNobel to Buyer. Unless a detailed product sales agreement is in place between AkzoNobel and Buyer covering the sale of the Products, all Products sold or otherwise provided by AkzoNobel are sold or provided exclusively on the basis of these Terms and Conditions of Sale. No differing or supplemental terms or conditions shall be applicable unless expressly agreed to by AkzoNobel in writing.
- OFFER / ACCEPTANCE:** A quotation from AkzoNobel does not constitute an offer but an invitation to Buyer to make an offer. In all cases Buyer's offer shall be deemed based on these Terms and Conditions of Sale. An agreement comes into effect only when AkzoNobel accepts Buyer's offer.
- DELIVERY / TRANSFER OF RISK:** Delivery terms shall be interpreted in accordance with the latest INCOTERMS valid at the date the order is accepted. Unless otherwise agreed to by AkzoNobel in writing the delivery term is EXW and risk of loss in the Products will transfer to Buyer upon tender of the Products to Buyer or the carrier at AkzoNobel's shipping facility.
- QUANTITY VARIATIONS:** Buyer will pay for the quantity delivered and may not reject any delivery of Product on the grounds of variation of quantity where such variation is not more than 10% of the quantity ordered.
- PRICE AND PAYMENT:** Unless otherwise agreed by the Parties, the price for the Products will be the price quoted by AkzoNobel. All prices quoted by AkzoNobel are exclusive of value added tax and any other tax that may apply in respect of the Products. AkzoNobel will issue invoices to Buyer for all Products sold to Buyer. Buyer shall pay these invoices within 30 days from the invoice date in the currency indicated on the invoice at the address of AkzoNobel indicated on the invoice. Buyer may not withhold payment of any amount due to AkzoNobel because of any set-off, counter-claim, abatement or similar deduction. Upon demand Buyer will immediately reimburse AkzoNobel for any and all costs including fees for collection agencies and attorneys incurred or expended by AkzoNobel to collect any amounts due from Buyer. Late payments shall automatically and without prior notice, bear interest at an annual rate equivalent to the prime lending rate of the central bank authority of the country where the document has been created in for the relevant period, calculated from the due date, then and without prejudice to the exercise of any other rights or remedies which may be available to it and without incurring any penalties or liabilities. AkzoNobel shall be entitled to suspend performance of its obligations under the contract, following written notification to the Buyer, until payment in full of the outstanding amounts in respect of the Products actually delivered and rendered and not paid for.
- RETENTION OF TITLE:** Risk of loss will transfer to the buyer in accordance with the delivery terms. If permitted under applicable law, AkzoNobel retains a security interest in all products delivered to buyer to secure payment in full of all amounts due to AkzoNobel. In such a case title to products passes to buyer (subject to AkzoNobel's security interest) at the time risk of loss passes to buyer. In all other cases title in products will remain vested with AkzoNobel and until payment in full is made by Buyer, the Buyer will hold the products in trust for AkzoNobel and AkzoNobel will have the right to enter the premises of Buyer to collect any products to which it holds title pursuant to this section 6. In either case Buyer may sell the products in the ordinary course of its business but may not pledge, mortgage or otherwise encumber products prior to payment in full of the purchase price.
- WARRANTY / BUYER'S RIGHTS:** AkzoNobel warrants to Buyer that at the time of transfer of risk of loss the Products conform to AkzoNobel's standard Product specifications or such other specifications as AkzoNobel and Buyer have expressly agreed to in writing (the "Specifications"). THIS WARRANTY IS THE SOLE WARRANTY GIVEN BY AKZONOBEL. AKZONOBEL MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THE PRODUCTS, THE APPLICATION OR USE THEREOF, OR OTHERWISE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, EACH OF WHICH IS SPECIFICALLY DISCLAIMED. In the event Products do not comply with the foregoing warranty, AkzoNobel will, at its option, repair or replace such Products or refund the Price of the Products and, having done so, will have no further liability. Buyer must notify AkzoNobel of any claim. Products do not comply with the foregoing warranty within seven (7) days after Buyer becomes aware of such claim but in no event later than thirty (30) days after delivery of the Product to Buyer. Buyer's failure to notify AkzoNobel of any such claim within the time set out in the preceding sentence will constitute a waiver by Buyer of such claim. AkzoNobel makes no warranty of any kind with respect to any services provided to Buyer and shall have no liability with respect to such services.
- LIMITATION OF LIABILITY:** AkzoNobel will not be liable for any loss or damage caused by Buyer's failure to exercise effective quality control or the failure to store, use or otherwise handle the Products as advised or in accordance with instructions provided by AkzoNobel or industry standards. AKZONOBEL WILL NOT BE LIABLE TO BUYER, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), BREACH OF STATUTORY DUTY OR OTHERWISE FOR ANY LOSS OF PROFIT, LOSS OF BUSINESS, DIMINUTION IN VALUE, OR DEPLETION OF GOODWILL OR ANY INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, PUNITIVE, OR CONSEQUENTIAL LOSS OR DAMAGE. AKZONOBEL'S AGGREGATE LIABILITY TO BUYER IN RESPECT OF ALL LOSSES ARISING UNDER OR IN CONNECTION WITH THE SUPPLY OF

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CSP-7G9V/4
18-Nov-2021 14





Terms and Conditions of Sale

PRODUCTS WILL IN NO WAY EXCEED THE PRICE OF THE PRODUCTS PURCHASED, OR €1,000,000, WHICHEVER IS LOWER. Nothing in this section will limit or exclude AkzoNobel's liability for any matter in respect of which it is unlawful for AkzoNobel to exclude or restrict its liability.

9. **FORCE MAJEURE:** AkzoNobel will not be liable in any respect for failure to perform its obligations if hindered or prevented, directly or indirectly by war (declared or undeclared), national emergency, inadequate transportation facilities, machinery or equipment failure, AkzoNobel's inability to secure materials, supplies, fuel or power for the manufacture of Product on terms and conditions that are acceptable to AkzoNobel, fire, flood, windstorm or other act of God, strike, lockout or other labour dispute, order or act of any government, whether foreign, national or local, whether valid or invalid, or any other cause of like or different kind beyond the reasonable control of AkzoNobel (each a "Force Majeure"). AkzoNobel shall have no obligation to procure any Products from other sources and may allocate its available supply of Products among the members of the AkzoNobel Group (including itself) and their customers, buyers, distributors and resellers on whatever basis AkzoNobel may deem fair and practical. In the event that the duration of a Force Majeure exceeds six (6) months or is reasonably expected to exceed 6 months, AkzoNobel is entitled to withdraw from any obligation it may have to supply the Products to Buyer without the Buyer having any right to compensation.

10. **EXPORT CONTROL:** Buyer will not sell, export, re-export, license, transmit, divert or otherwise transfer, directly or indirectly, any Product or any information or technology related to the Product except in accordance with applicable laws and regulations, including without limitation applicable UN, US and EU export control laws and regulations and the laws and regulations of the country where Buyer is resident. Buyer acknowledges that it will (i) take all steps necessary to comply with the above laws and regulations, including obtaining export and other licenses if necessary and (ii) not take any actions that would cause AkzoNobel to be in violation of the above laws.

11. **TERMINATION:** An agreement with Buyer to deliver Products on the basis of these Terms and Conditions will not oblige AkzoNobel for the future to take further orders. AkzoNobel will at all times be entitled to end the relationship. Such termination will never entitle Buyer to compensation.

12. **LAW AND DISPUTE RESOLUTION.** These Terms and Conditions and all disputes between AkzoNobel and Buyer are governed by the laws of the country and, if applicable, state or province, in which AkzoNobel's address is located, excluding the United Nations Convention of Contracts for the International Sale of Goods and any choice of law rules that direct the application of the law of any other jurisdiction. Any dispute between AkzoNobel and Buyer that the parties are unable to resolve by agreement will be resolved exclusively in the courts having jurisdiction over the subject matter of the dispute located in the city in which AkzoNobel's address is located (or if no such courts exist in such city in such courts as are located closest to such city) and those courts having appellate level review over the decisions and rulings of such courts. Each party consents and agrees to the jurisdiction and venue of such courts.

Marine Coatings

Unless otherwise agreed in writing, all products supplied and technical advice given by us are subject to our standard terms and conditions of sale. Please note that a surcharge may be applied to the prices listed, in which case this will be notified to you by your International Paint representative. In the event that supplies are made and technical advice is given by one of our associated companies then such supplies and technical advice shall be subject to the standard terms of sale of that company, a copy of which is available upon request

GBMG1-3CGP-7C9W/4
18-Nov-2021
15





Annex L: Lubrication Specification

As referred to in Annex C above. The HMC Seeker V1.40 LRS specification also applies for all Border Force type 4207 cutters.



Lubrication Schedule

Ship Name:	HMCC Seeker
IMO No.	9234795
Hull No:	594852
Builder:	Damen Shipyards
Year Built:	2001
Ship Type:	Customs Patrol Vessel
DWT:	0
Owner/Customer:	UK Border Force
Authorised By:	Barry Sullivan

04/02/2020 16:07:51
Ref: 9234795



Contents

Schedule Cover Page	1
Contents	2
Lubricants Summary	3
Liability Disclaimer	5
Notes	6
Machinery Lubricants	7



Lubricants Summary

Lubricating Oils

MHP 153	Shaft Bearing Stern Tube General Oiling Gearbox Emergency Fire Pump Engine Salvage Pump Engine Boarding RIB Engine Auxiliary Engine Main Engine Capstan MOB Boat Davit Bow Thruster Anchor Winch Boarding RIB Engine Boarding RIB Engine Purifier for Fuel Oil Boarding RIB Engine Steering Gear Stabilisers MOB Boat Davit Deck Hydraulic Powerpack CPP Unit Air Conditioning Compressor Spare Parts	Bearings Bearings & Seals Oil Points Enclosed Gears Crankcase Crankcase Crankcase Crankcase Crankcase Enclosed Gears Enclosed Gears Enclosed Gears Enclosed Gears Gearbox Hydraulic Bucket System Enclosed Gears Steering System Hydraulic System Hydraulic System Reduction Gears Hydraulic System Hydraulic System Crankcase System Brush Applied
CRB Multi 15W-40 CI-4/E7		
Alpha SP 150		
Alpha SP 220		
Transmax Dex III Multivehicle		
Hyspin AWH-M 100		
Hyspin AWH-M 15		
Hyspin AWH-M 46		
Hyspin AWH-M 68		
Aircol SW 68		
Rustilo DW 330		
BioTac MP	MOB Boat Davit General Greasing (Deck Machinery)	Open Gears & Wire Ropes Grease Points

Greases

HMCC Seeker
Version: (v1.40)



Brush Applied
Bearings
Grease Points
Grease Points
Grease Points
Grease Points
Grease Points

Open Gears & Wire Ropes
Steering Gear
Rudder Carrier
Emergency Fire Pump
MOB Boat Davit
General Greasing (Below Decks)
Electric Motors, Pumps & Fans

BioTac MP
Spheerol SX 2

04/02/2020 16:07:51
Ref: 9234795



Liability Disclaimer

This Lubrication Schedule has been prepared on the following basis (which the Owner / Customer acknowledges and accepts by making use of it):

- (i) The preparation of this Lubrication Schedule is governed by our standard Terms & Conditions of Sale (a copy of which can be found at the back of your Marine Lubricants Agreement and/or is available on request).
- (ii) In recommending which of our lubricants is most suited to a given piece of machinery, we have relied on information about that machinery which you or a third party have provided to us orally or in writing. Accordingly, we do not accept any liability for any inaccuracy in that information. If you become aware of any such inaccuracy, you should inform us immediately.
- (iii) This Lubrication Schedule replaces all previously dated lubrication recommendation schedules & surveys, which should be removed from use and destroyed.



NOTES

<u>Number</u>	<u>Short Note</u>	<u>Long Note</u>
A1	Applicable to All	In some circumstances grade names may vary dependent on region. For more information please refer to the directory of marine services (DMS) or your local supply contact



Machinery Lubricants

Category	Application	Castrol Recommendation	Notes
----------	-------------	------------------------	-------

MAIN PROPULSION

Main Engine <i>Caterpillar</i> 3516 B TA HP	Crankcase	CRB Multi 15W-40 CI-4/E7	
--	-----------	--------------------------	--

Shaft Bearing <i>Railko</i> CY 160 LS	Bearings	MHP 153	
--	----------	---------	--

Stern Tube <i>JCM</i> MK2-M	Bearings & Seals	MHP 153	
--	------------------	---------	--

CPP Unit <i>Kamewa</i>	Hydraulic System	Hyspin AWH-M 68	
----------------------------------	------------------	-----------------	--

Gearbox <i>Reinjes</i> WLS 930	Enclosed Gears	MHP 153	
---	----------------	---------	--

PROPELLER UNITS and THRUSTERS

Bow Thruster <i>Promac</i> FP 70/680	Enclosed Gears	Alpha SP 150	
---	----------------	--------------	--

STEERING GEAR

Steering Gear <i>Sperry</i>	Bearings Hydraulic System	Spheerol SX 2 Hyspin AWH-M 46	
---------------------------------------	------------------------------	----------------------------------	--

HMCC Seeker
Version: (v1.40)

Page 7

04/02/2020 16:07:51
Ref: 9234795



<u>Category</u>	<u>Application</u>	<u>Castrol Recommendation</u>	<u>Notes</u>
Rudder Carrier	Grease Points	Spheerol SX 2	
POWER GENERATION			
Auxiliary Engine Caterpillar 3304B DI-T	Crankcase	CRB Multi 15W-40 CI-4/E7	
EMERGENCY MACHINERY			
Bow Thruster Promac FP 70/580	Enclosed Gears	Alpha SP 150	
Emergency Fire Pump Sirling Fluids	Grease Points	Spheerol SX 2	
Emergency Fire Pump Engine Lombardini 15LD	Crankcase	CRB Multi 15W-40 CI-4/E7	
Emergency Fire Pump Engine Motorenfabrik HATZ 1B30	Crankcase	CRB Multi 15W-40 CI-4/E7	
ENGINE ROOM ANCILLARY MACHINERY			
Purifier for Fuel Oil GEA Westfalia Separator OTC 2-02-137	Enclosed Gears	Hyspin AWH-M 100	
Stabilisers Vosper Hovermarine 200	Hydraulic System	Hyspin AWH-M 46	



<u>Category</u>	<u>Application</u>	<u>Castrol Recommendation</u>	<u>Notes</u>
HOTEL SERVICES			
Air Conditioning Compressor	Crankcase System	Aircol SW 68	
DECK MACHINERY			
Salvage Pump Engine <i>Yanmar Marine System L48</i>	Crankcase	CRB Multi 15W-40 CI-4/E7	
Anchor Winch <i>Kraaijeveld</i>	Enclosed Gears	Alpha SP 220	
Capstan <i>IMT C303, EKS 1150</i>	Enclosed Gears	Alpha SP 150	
Deck Hydraulic Powerpack <i>Koppen & Letherm</i>	Hydraulic System	Hyspin AWH-M 46	
LIFEBOAT MACHINERY			
MOB Boat Davit <i>SEC Davits BV</i>	Enclosed Gears Reduction Gears Open Gears & Wire Ropes Grease Points	Alpha SP 150 Hyspin AWH-M 46 BioTac MP Spheerol SX 2	
Boarding RIB Engine <i>Yanmar Marine System 6LP</i>	Crankcase Gearbox Steering System Hydraulic Bucket System	CRB Multi 15W-40 CI-4/E7 Transmax Dex III Multivehicle Hyspin AWH-M 15 Transmax Dex III Multivehicle	
HMCC Seeker Version: (v1.40)		Page 9	04/02/2020 16:07:51 Ref: 9234795



Category	Application	Castrol Recommendation	Notes
GENERAL LUBRICATION			
General Oiling	Oil Points	MHP 153	
General Greasing (Below Decks)	Grease Points	Spheerol SX 2	
General Greasing (Deck Machinery)	Grease Points	BioTac MP	Plain Bearings only
Open Gears & Wire Ropes	Brush Applied	BioTac MP	
Spare Parts	Brush Applied	Rustilo DW 330	
MISCELLANEOUS			
Electric Motors, Pumps & Fans	Grease Points	Spheerol SX 2	



Annex M: Border Force SOP 08

SOP 08 will be made available to the Supplier post contract award.



Annex N: Survey reports

1. Portable Appliance Testing
2. Electrical insulation test results
3. Alternator insulation test results
4. Reintjes Gearbox
5. Intentionally Blank
6. Hatches, water test
7. Steering Gear inspection
8. Bow thruster coupling
9. Portable Fire pump service
10. Emergency Fire pump
11. Hydrophore
12. Air Conditioning
13. Electrical Starters
 - 13.1 GS pumps x 2
 - 13.2 Capstans x 2
 - 13.3 Anchor Windlass
 - 13.4 Davit
 - 13.5 AC pump
 - 13.6 Hydrophore pumps x 2
14. Davit



Annex O: PCM Meeting Agenda



Border Force

Agenda

Title of meeting	C25522 – HMC Searcher – Project Conclusion Meeting
Date	[INSERT AS REQUIRED]
Time	[00:00]
Venue	[Location]
Attendees	(BFOO) [INSERT AS REQUIRED] (Supplier PM) [INSERT AS REQUIRED]
Meeting objectives	Finalise the period of works for C25522 – HMC Searcher – LSA - MSER

Agenda Item	Description	Lead	Complete
1	Welcome	BFOO	Complete
2	Project Summary	Supplier PM	
3	Outstanding Work Items		
4	Certificates and Survey Reports a) Delivered b) Outstanding	Supplier PM Supplier PM	
5	EW a) Approved Forms b) Rejected Forms	Supplier PM BFOO	
6	Spares a) Unused, return of	Supplier PM	
7	Return of all drawings and manuals	Supplier PM	
8	Finance a) Outstanding items reimbursement amount b) Final invoice amount	Supplier PM BFOO	
9	AOB	BFOO	
Issue Certificate	Project Completion Certificate	BFOO	

NB: The meeting minutes are to be recorded by the Supplier and emailed to the BFOO.