



Border Force

OFFICIAL

Statement of Requirements
The Authority: Border Force Maritime
Contract Reference: C21233



Border Force

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

STATEMENT OF REQUIREMENTS

**HER MAJESTY'S COASTAL PATROL VESSEL FLEET –
CONDITION REPORT AND COMMERCIAL MARKET
VALUATION**

JUNE 2021

C21233



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Definitions

Phrase	Definition
Authority (BF)	Border Force
BFOO	Border Force Overseeing Officer
Commercial Valuation	A written estimation of the vessel's resale market value conducted by a qualified and experienced surveyor, including those for vessels under 24m.
Condition Report	A written estimation of the condition of the vessel's material state conducted by a qualified and experienced surveyor, including those for vessels under 24m.
Coastal Patrol Vessel	Her Majesty's Coastal Patrol Vessel (CPV) Active, Alert, Hunter, Speedwell, Nimrod or Eagle.
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.
Class 2	YDSA issued Class 2 certificate of Operation 60 miles from Safe haven
Market valuation	The market valuation at date of survey, complete with two references to support the market valuation
MCA	Maritime and Coastguard Agency
Request for Quotation	RFQ. The formal response required of Suppliers to bid on specific products or services.
SoR	Statement of Requirements
T&S	Travel and Subsistence
Working Day	Any day of the week other than a Saturday or a Sunday or any day that is a public holiday in England and Wales
Working Location	The area in which the CPV is operational.



Part 1: General

1.0 Background

- 1.1. The Authority currently operates a fleet of eleven sea going patrol craft operating in both UK National and International waters.
- 1.2 There are six CPV patrol vessels. All are built in accordance with the MCA Small Workboat Code under MGN 280 and hold valid YDSA issued Class 2 certification.
- 1.3 The primary roles of the CPV's 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;
 - 1.1.1. To increase the national security of the United Kingdom by providing maritime intelligence, surveillance and reconnaissance; 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 Authority, National Crime Authority, Police and UK Fisheries Agencies.

Part 2: Objectives, Location and Constraints

2.0 Objectives

- 2.1 The objective of this Statement of Requirements is to provide Border Force with a full condition report and market resale valuation, at date of survey, for the fleet of six (6) CPVs;
 - 2.1.1 An in-depth Condition survey of all areas of the vessel is to be carried out, whilst the CPV is afloat. An out of water survey not required for this valuation;
 - 2.1.2 Commercial Market Valuation, at date of survey, of each CPV; and
 - 2.1.3 Provide a written assessment of life expectancy in current role if retained by the Authority. The assessment should include recommendations for remedial work or significant replacement of parts required in the next six (6) months.



3.0 Location and Travel and Subsistence Costs

- 3.1 The Supplier must be able to travel to all of the UK coastline. The vessels are based as follows;
 - 3.1.1 Three (3) CPVs in the SE;
 - 3.1.2 One (1) CPV on the West Coast between Aberystwyth, Wales and Oban, Scotland; and
 - 3.1.3 Two (2) CPVs as dictated by operational need.
- 3.2 The Supplier is required to attend each vessel.
- 3.3 The Supplier will liaise with the BFOO to arrange dates of attendance no later than three (3) Working Days prior to service delivery.
- 3.4 All T&S costs will be authorised in accordance with the rates as specified under Annex D Reimbursable Expenses. Any additional costs over and above those outlined in Annex D will be borne by the Supplier.
- 3.5 The Supplier should include all travel and subsistence costs within their invoice submission following agreement of by the BFOO, in accordance with the §3.3 and §3.4.

4.0 Constraints

- 4.1 All CPVs are to be surveyed and have had a Condition Report written about their material state and submitted to the BFOO no later than 30 June 21.
- 4.2 All CPVs are to be commercially valued and have had a Commercial Valuation figure submitted to the BFOO no later than 30 June 21.
- 4.3 Any photos, drawings, sketches, calculations and measurements taken by the surveyor during the conduct of §4.1 and §4.2 are to be copied and submitted to the BFOO with the Condition Report and the Commercial Valuation no later than 30 June 21.
- 4.4 All work must be completed in accordance with this requirement and must be compliant to all applicable standards or flag state regulations and in accordance with best industry standards.
- 4.5 The Supplier must adhere to all Governmental and local Covid-19 protection measures.

5.0 Request for Quotation

- 5.1 Bidders are requested to provide official written quotations.



- 5.2 All bids must be issued to the Authority with a unique reference number.
- 5.3 All items contained in §3.0, Annex A and Annex B must be included in the quote, as specified in §5.1.

Part 3: Condition Reports and Commercial Valuation

5.0 Condition Reports

- 5.1 The surveyor(s) conducting the Condition Report survey must be registered with a professional body. Such as, Lloyds Register or other IACS classification society.
- 5.2 Each Condition Report is to be provided in both electronic (.pdf) and hard copy format.
- 5.3 The Condition Report is to be given in GBP.

6.0 Commercial Valuation Reports

- 6.1 The surveyor(s) conducting the Commercial Valuation survey must be registered with a professional body. Such as, Lloyds Register or and other IACS classification society.
- 6.2 Each Commercial Valuation report is to be provided in both electronic (.pdf) and hard copy format.
- 6.3 The Commercial Valuation is to be given in GBP.
- 6.4 The Supplier is to provide two forms of market valuation references to support the valuation figure given
- 6.5 The Authority reserves the right to request further information to support the market valuation given at no additional cost to the Authority

Part 4: Charges and Payment

7.0 Charges and Payment

- 7.1 All invoices are to be submitted in GBP.
- 7.2 The Supplier will receive one (1) Purchase Order (PO) number for this requirement. It may be amended by the Authority from time to time.
- 7.3 Upon issue of a PO by the Authority, 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.
- 7.4 All invoice correspondence is to be as per the instructions on the Authority-issued PO document only.

**Annex A: Valuation Survey Particulars**

Annex A	Valuation Survey Particulars	Date:
Vessel Name		
Previous Name(s)		
Length Over All		
Breadth		
Draught		
Full Load Displacement		
Official Number		
Call Sign		
Date of Build		
Type of Ship		
Builder		
IMO Number		
Gross Tonnage		
Net Tonnage		
Vessel Market Value	£	
Valuation Market Valuation Evidence	1.	
Valuation Market Valuation Evidence	2.	
Surveyor ID Number		
Surveyor Name		
Surveyor Signature		



Annex B: Condition Survey Particulars

Annex B		Task	Qty	DoQ	Description
1.0		Surveyors Comments on Valuation			
	1.1	General Comment	1	ea.	The Surveyor's general opinion/overview of the Ship 's condition.
	1.2	General Comment	1	ea.	The Surveyor's broad views and opinions and key issues regarding the Ship 'scondition.
	1.3	General Comment	1	ea.	Any constraints placed on the Surveyor during the survey.
	1.4	General Comment	1	ea.	A list of any significant defects that may affect a purchase decision and are recommended to require immediate rectification, together with an estimate of their rectification costs.
	1.5	General Comment	1	ea.	A list of any other defects that do not require immediate rectification but generally need to be resolved, together with an estimated cost.
	1.6	General Comment	1	ea.	A section of the report that includes the estimated cost of all refurbishment and repairs necessary to bring the vessel up to the required standard compliant with International Load Line certification.
2.0		Condition			
Note				The standard condition definitions correspond with those used by Lloyd's Register and other IACS Classification societies.	
	2.1	General Condition	1	ea.	Unimpaired condition without significant wear ordeviation from original strength and operational efficiency, no maintenance, or repair required.
	2.2	General Condition	1	ea.	Condition with wear and tear and other deficiencies of a minor nature not requiring correction or repair
	2.3	General Condition	1	ea.	Condition in which the adequacy of strength and/oroperational efficiency is marginally below acceptable limits or is in doubt. Remedial action is required.
	2.4	General Condition	1	ea.	Condition of undoubtedly inadequate strength oroperation efficiency. Immediate extensive repair or renewal required to reinstate serviceability.
	2.5	Coating Condition	1	ea.	Condition with only minor spot rusting affecting not more than 20% of areas under consideration e.g. on a deck transverse, side transverse, on the total area of plating and stiffeners on the longitudinal structure between these components, etc.



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	2.6	Coating Condition	1	ea.	Condition with localised breakdown at edges of stiffeners and welding connections and/or light rusting affecting 20% or more of areas under consideration.
	2.7	Coating Condition	1	ea.	Condition with general breakdown of coating affecting 20% or more of areas under consideration or hard scale affecting 10% or more.
3.0		Hull and Appendages			
	3.1	Comment and Report	1	ea.	Condition of topside hull
	3.2	Comment and Report	1	ea.	Condition of superstructure
	3.3	Comment and Report	1	ea.	Condition of main deck
	3.4	Comment and Report	1	ea.	Condition of sponsons
	3.5	Comment and Report	1	ea.	Condition of paintwork
	3.6	Report	1	ea.	Conclusion as to the condition of 3.1 – 3.5
4.0		Crew Accommodation			
	4.1	Comment and Report	1	ea.	Condition of the mess
	4.2	Comment and Report	1	ea.	Condition of the galley
	4.3	Comment and Report	1	ea.	Condition of officer cabins
	4.4	Comment and Report	1	ea.	Condition of crew cabins
	4.5	Comment and Report	1	ea.	Condition of heating and air conditioning
	4.6	Comment and Report	1	ea.	Condition of noise and vibration
	4.7	Report	1	ea.	Conclusion as to the condition of 4.1 – 4.7
5.0		Machinery			
	5.1	Main Engines			
	5.1.1	Record and Report	1	ea.	Main engine; type
	5.1.2	Record and Report	1	ea.	Main engine; fuel consumption
	5.1.3	Record and Report	1	ea.	Main engine; maximum RPM
	5.1.4	Record and Report	1	ea.	Main engine; normal RPM
	5.2	Running Hours			
	5.2.1	Record and Report	1	ea.	Port main engine; running hrs (total running hrs, Since overhaul and date of major overhaul)
	5.2.2	Record and Report	1	ea.	Stbd main engine; running hrs (total running hrs, Since overhaul and date of major overhaul)
	5.3	Generators and Running Hours			
	5.3.1	Record and Report	1	ea.	Generator No 1; type

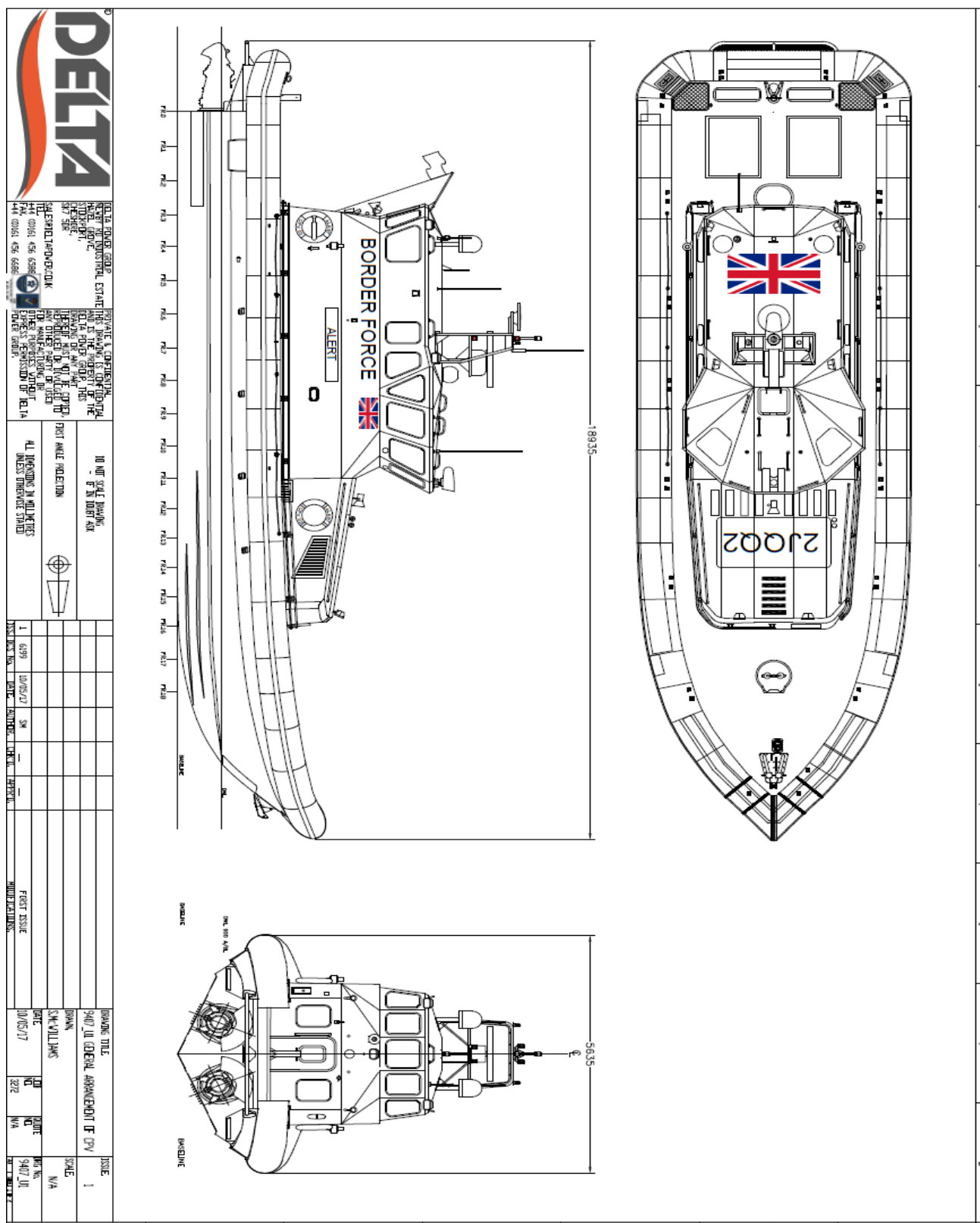


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	5.3.2	Record and Report	1	ea.	Generator No 1; total running hrs, time since overhaul and date of major overhaul
	5.4	Vessel Systems			
	5.4.1	Comment and Report	1	ea.	Condition of the diesel fired heater
	5.4.2	Comment and Report	1	ea.	Condition of the electronic systems
	5.4.3	Comment and Report	1	ea.	Condition of the firefighting systems
	5.4.4	Comment and Report	1	ea.	Condition of the steering systems
	5.4.5	Comment and Report	1	ea.	Condition of any recent planned maintenance
	5.4.6	Comment and Report	1	ea.	Condition of all pumps (to include fire and bilge)
	5.4.7	Comment and Report	1	ea.	Condition of the exhaust systems
	5.5	Navigation Systems			
	5.5.1	Comment and Report	1	ea.	Condition of the radar systems
	5.5.2	Comment and Report	1	ea.	Condition of the gyro systems
	5.5.3	Comment and Report	1	ea.	Condition of the PLECDIS systems
	5.5.4	Comment and Report	1	ea.	Condition of the magnetic compass
	5.5.5	Comment and Report	1	ea.	Condition of the echo sounder
	5.6	Report	1	ea.	Conclusion as to the condition of 5.1 - 5.5
6.0		Report			
	6.1	Report	1	ea.	Condition report to be provided to include; open market value in GBP, date of Survey, Surveyors Name, market condition in accordance with 2.1 – 2.4.
	6.2	Evidence and Supporting Documentation	All		The surveyor is to provide with the report(s), copies of all; photos, drawings, sketches, calculations and measurements as evidence of their final valuation figure and assessment of the vessels condition.
END					

Annex C: CPV 20m General Arrangement





Annex D: Reimbursable Expenses

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

1. Travel

Standard rate of allowance for private car

Initial 10,000 miles	40p per mile
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Additional miles over the initial 10,000	25p per mile
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Public transport rate per mile	23.8p
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2. Hotel rates

London	£125 per night
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All other locations other than London	£90 per night
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