

Section II: Schedule of Requirements

eSourcing reference: RFQ/2021/25161

Supply and Delivery of Rigid Hull Inflatable Boat (RHIB) with vehicle trailer to the Seychelles for enhance Coastguard's capability to improve their Visit, Board, Search and Seizure (VBSS) operations during maritime law enforcement operations

UNOPS requirements is comprised of the following lot:

Lot No	Description of the Item	Number of Units
1	Rigid Hull Inflatable Boat (RHIB) with vehicle trailer - Seychelles	1

A. Technical specifications for Goods and Comparative Data Table

Lot No 1: Rigid Hull Inflatable Boat (RHIB) with vehicle Trailer - Seychelles

No	Minimum Requirements
1	Make
2	Model
3	Country of Origin
4	8.5 Meter Minimum to 9.5 Meter Tubing to be replaced with a combination memory foam with air dark blue/grey or black in colour (collar must be constructed with Closed Cell Rigid Foam with no Air tubes).
5	Capable of carrying 10 passengers and 2 crew.
6	Self-drain deck.
7	Neoprene step treads on tubes black or grey in colour.
8	Non-slip paint on deck.
9	Heavy duty lifting eyes 2 front and 2 rear.
10	Stainless steel A frame.
11	Stainless steel engine guard rail.
12	Console with steering wheel mounted left with throttles mounted for right hand use. Fitted near stern of the RHIB
13	Spray windscreen fitted to console.
14	Retractable/roll top canopy.
15	Navigation and Anchor lights.
16	Search light.
17	Automatic bilge pump.
18	Manual bilge pump.
19	Bow anchor locker.

20	Danforth anchor 14 – 18 Kg with 9m chain and 20m of rope (non-floating).
21	GPS/Chart plotter minimum 150mm screen inbuilt
22	Compass inbuilt.
23	Fitted VHF Maritime Radio system with antenna.
24	should consist of 2 tanks (each tank should have the capacity of 225 – 250 L).
25	2 x 200Hp outboard engines with electro/hydraulic power steering, with engine displays with flyby wire control with electro/hydraulic tilt switch. Suggested engine must be compatible with Yamaha, Suzuki or equivalent Engines due to operational reasons and maintenance requirements.
26	Engine spares to include spare props and spark plugs and basic tool kit.
27	4 x staghorns (2 x bow and 2 x Stern).
28	6 berthing ropes.
29	1 x towing bridle.
30	1 x 30m tow rope.
31	1 x snottier fitted to the bow for towing.
32	Towing D Eye.
33	Comes with a trailer compatible with the proposed boat.
34	2 x Fire extinguisher (1 x Fire extinguisher per engine = 2 per boat)
35	1x Life ring.
36	1 x Line thrower.
37	Sea Anchor.
38	Lifting Strop with correct and certified shackles.
39	Suitable heavy duty Saltwater trailer with guiding arms.
40	All equipment installed on the boat is to be the latest line of production and the boat should be manufactured after 2020 . A certificate indicating the serial number and date of manufacture is to be provided by the vendor in respect of all major equipment. All items, equipment and machinery are to be provided with warranty for a period of two years after acceptance of the final boat. During this period the vendor shall rectify defects due to bad workmanship, faulty construction or defective materials.
41	Owner's manual and relevant water test certificates should be provided .
42	Steering : Manual hydraulic system, with back up manual hydraulic pump and facility to lock waterjets in the amidships position if required.
43	Boat should manufacture inline with the international standards -Overall structural certification in relation to the hull, deck and deckhouse -Lifting structure and lifting points -Stability -Composite material standards -Stainless steel, aluminium and window glass standards

44	A Preventive Maintenance System (PMS) based on calendar and operating hours, designed for all of the systems will be provided by the vendor.
45	Obtaining of all necessary licenses, export licenses and permits within the vendor's country, is to be the responsibility of the vendor.
46	Availability of After sales service & spare parts agent contact details in Seychelles

C- Delivery Schedule

UNOPS Requirements	
Delivery time	Bidder shall deliver the goods within 120 Calendar days after Contract signature.
Incoterm applicable	DAP - Mahe, Seychelle
Consignee details	Seychelles Coast Guard, Mahe, Seychelle

D: Inspections and tests

The following inspections and tests shall be performed,

Inspection of goods to be undertaken at the boat yard of manufacture, if required

Sea Trials to be undertaken either in the place of manufacture or final destination

If the goods fail to meet the laid down specifications, the supplier shall take immediate steps to remedy the deficiency or replace the defective goods to the satisfaction of the purchaser.