

Fisheries Patrol Vessel **Osprey**



*Designed and purposfully built
for patrol and boarding duties*



01273 454407



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FPV OSPREY

Fisheries Patrol Vessel Osprey is the latest addition to the Sussex Inshore Fisheries and Conservation Authority (IFCA) fleet, enhancing the Authority's enforcement and operational capabilities. Purpose-designed as the tender craft to FPV Watchful, Osprey provides vital support to inshore patrol, boarding, and inspection duties.

At 5.5 metres, Osprey is a rigid inflatable boat (RIB) engineered for exceptional performance in challenging marine conditions. Compact, fast, and highly manoeuvrable, she combines speed, agility, and fuel efficiency, making her ideally suited for fisheries enforcement and coastal patrol operations.



Stowed aboard FPV Watchful on her stern ramp, Osprey has been constructed to the highest standards, offering outstanding strength, stability, and seaworthiness. With a carrying capacity of up to four persons, her large inflatable tubes provide substantial reserve buoyancy and superior protection when operating alongside fishing vessels at sea.

Built between 2024 and 2025 by Marine Specialised Technology Limited of Liverpool, Osprey was delivered to Sussex IFCA in April 2025

Coding

MCA Workboat Code III Cat 4 (Type 1 Tender)



Key design features tailored to her operational role

- Built to Workboat Code 3 standards
- High-performance tube construction designed to endure boarding operations
- Reinforced keel and chines to facilitate loading and recovery aboard FPV Watchful
- Integrated lifting eyes for safe and reliable recovery operations
- Shock-absorbing seating to minimise whole-body vibration and enhance crew comfort
- Integrated radar and navigation systems to support navigation and enforcement activities
- Easy-access design for convenient maintenance of power and propulsion units
- Maximum speed: 30 knots

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SPECIFICATIONS

PRINCIPLE DIMENSIONS

Length Overall:	5.63m
Beam Overall:	2.45m
Weight (100% Fuel):	1750kg
Fuel Capacity:	1 x 100 Litre
Draught to Keel:	0.50m



TECHNICAL DETAILS

Engine: Yanmar 4LV - 170
Sterndrive: Yanmar ZT370

CONSTRUCTION DETAILS

Hull:	Composite
Console:	Marine Grade Aluminium
Jockey Seats:	Marine Grade Aluminium, Skydex Inserts
Deck Plates:	Marine Grade Aluminium
Sponson:	MST Heavy Duty Hypalon



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