



OPV 90 LC

LOW CONFIGURATION

ENGAGED FOR THE DEFENCE OF MARITIME SOVEREIGNTY

Based in Concarneau (Finistère), Kership is a French joint venture established in 2013 by Piriou and Naval Group, two leading players in the shipbuilding industry.

Drawing on the complementary expertise of its two shareholders, Kership specialises in vessels under 100 metres designed for Law Enforcement at Sea operations, maritime territorial defence, and military operations, ranging from the coastal zone to the high seas, in sovereign waters and in overseas areas of operations.

Kership manages the entire lifecycle of vessels, from design and construction through to crew training and maintenance to ensure operational readiness. This capability is underpinned by expert teams, a network of partners and a presence both in France and internationally.

MISSION PROFIL

- Law Enforcement at Sea missions / Coastguard duties
- Surveillance, control & interception
- Search & Rescue (SAR)
- Fisheries control at sea
- Humanitarian assistance and disaster relief (HADR) support
- Reception, support and evacuation of shipwrecked persons
- Assistance to ships in distress & ship towing
- Diving operations
- Firefighting operations support
- Aviation operations (heavy helicopters & UAVs)

VERSATILITY

- Operations Coordination / OSC (On Scene Commander)
- Logistic support
- Pollution response operations support

88,0

metres
long

13,0

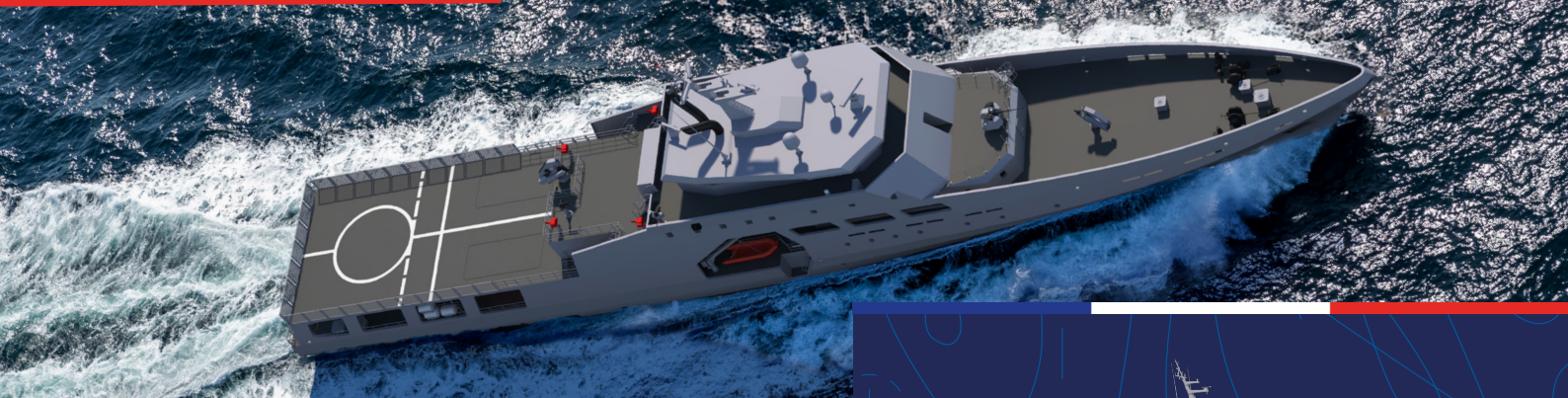
metres
large

35

days
endurance

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KEY FEATURES

Length oa.	88.0 m
Breadth mld.	13.0 m
Draught	3.8 m
Full load displacement	≈ 2100 t

PERFORMANCES

Speed	21 kts
Range	6500 Nq (12 kts) ≈ 10000 Nq («extended range»)
Endurance	35 days for 50 persons

CAPACITIES

- 50 berths
- 1x multipurpose space (21x temporary bunks)
- 3x 20-foot ISO containers

PROPULSION / ELECTRICITY

- 2x Diesel engines
- 2x gearboxes
- 2x shaft lines / 2x controlled pitch propellers (CPP)
- 2x main diesel generators + 1x emergency generator + 1x mooring generator

SPECIFIC INSTALLATIONS

- Flight deck 5 t / UAV hangar 250 kg
- 2x intercepting RHIB (6.7 m) on stern ramp
- 1x rear crane 10 t @ 11 m / 1x front crane 1 t @ 11 m
- 2x water guns FiFi
- Ice belt around the hull (option)

SENSORS

- EOS/IR
- MOAS Sonar
- Navigation/Surveillance Radars
- Mission System
- Options
 - IR Camera / UAV Detection system
- Radio interceptor C-ESM



WEAPONS & EFFECTORS

- Main artillery: 12.7/20 mm
- Non lethal: LRAD / Spotlights
- Options- Counter-UAV system

NAVIGATION & COMMUNICATIONS

- 360° view bridge / 3x Navigation Radars / ECDIS / GMDSS A3
- Radios / Operational Communications: Voice (plain/cypher) & datas over V/UHF, HF, SHF

