



OPV 60

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 PROFILE

- ISR & situation awareness
- Counter-terrorism & anti-piracy
- Smuggling & illicit trafficking interdiction
- Maritime Interdiction Operation (MIO)
- Embargoes & blockades
- Anti-Access/Area Denial (A2/AD)
- Accommodation & projection of special forces
- Escort (HVU) & convoy protection
- Peace support operations
- Protecting sovereignty & combating illegal fishing (INN)
- Protection of critical infrastructure
- Search & Rescue (SAR) operations
- Assistance to ships in distress

VERSATILITY

- Deployment of drones AUV/USV
- Cargo transport / Humanitarian assistance and disaster relief (HADR) support
- Pollution response operations support

62.0

metres
long

9.5

metres
large

25

days
endurance

OPV 60



KEY FEATURES

■ Length oa.	62.0 m
■ Breadth mld.	9.5 m
■ Draught	2.9 m
■ Full load displacement	≈ 700 t

PERFORMANCES

■ Speed	21 kts (Diesel)/10 kts (Elec)
■ Range	≈ 4 500 Nq (12 kts/Diesel) ≈ 6 500 Nq (10 kts /Elec)
■ Endurance	25 days for 40 persons

CAPACITIES

- 48 berths (36+12)
- 2x 20-foot ISO containers

PROPULSION / ELECTRICITY

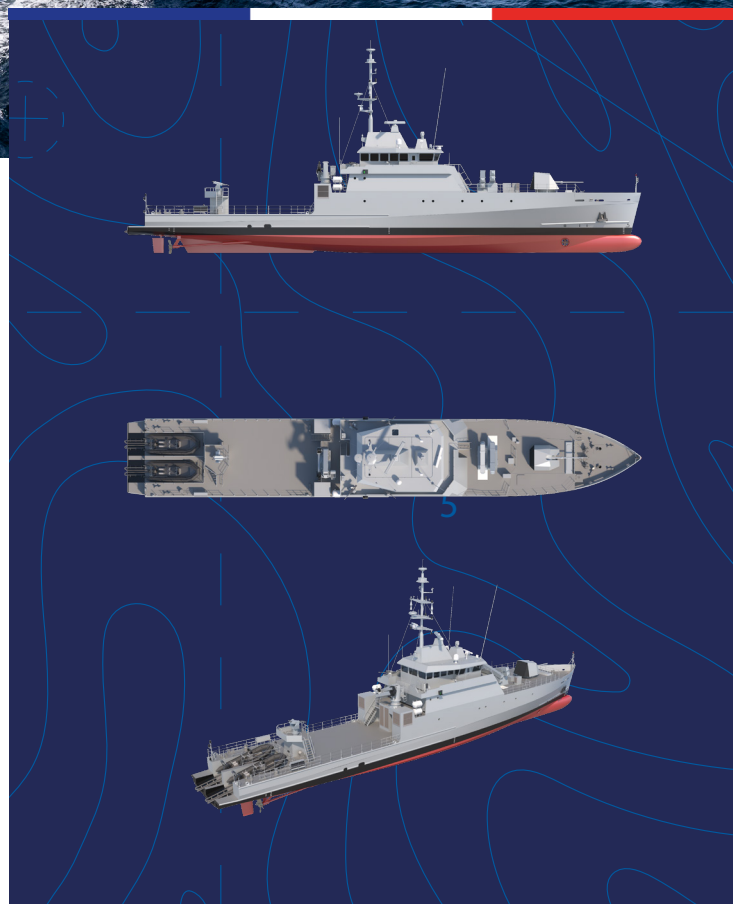
- 2x Diesel engines + 2x electric motors
- 2x Reversible gearboxes + clutchable Power Take-In (PTI)
- 2x shaft lines / 2x fixed pitch propellers (FPP)
2x main diesel generators + 1x emergency generator

SPECIFIC INSTALLATIONS

- 2x intercepting RHIB (6,7 m) on stern ramp
- 1x crane 7.5 t @ 8 m
- CBRN citadel (option)

SENSORS

- Radar 2D / IFF
- EOS/IR
- W-AIS / ADS-B
- Options
- 3D Radar / IFF Transponder
- MOAS Sonar
- R-ESM / C-ESM
- UAV Detection system / UxV Drones
- Radio interceptor C-ESM / CMS / TDL
- CMS (Combat Management System)
- TDL (Tactical Data Link)



WEAPONS & EFFECTORS

- Main Artillery : 30/40/57/76 mm
- Auxiliary artillery : 12.7/20 mm
- Non-lethal : LRAD / Spotlights
- Options
- SSM/ SHORAD Missiles
- MPLS (Multi-purpose & modular launching system) RAMPART
- Counter UAV System
- Containerized weapons systems (torpedoes, mines)

NAVIGATION & COMMUNICATIONS

- 360° view bridge / 2x Navigation Radars / ECDIS / GMDSS A3
- Radios / Operational Communications:
- ICS (Integrated Communication System)
- Voice (plain/cypher) & datas over V/UHF, HF et SHF
- Maritime Message Handling System (MMHS)