



MCMV

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

- Operation of all types of drones
- MW (Mine Warfare): detection, classification, identification and intervention with drones (USV, AUV, ROV, UAV) or hybrid teams (MUM-T) + mine laying
- SW (Seabed Warfare): monitoring and response to CUI incidents (Critical Underwater Infrastructure)
- REA operations (Rapid Environment Assessment) / HEC (Harbour Exploration & Clearance) / Establishment of the REP (Recognized Environmental Picture)
- ISR & situation awareness
- Maritime Interdiction Operation (MIO)
- Embargoes & blockades
- Surveillance of maritime approaches
- Smuggling & illicit trafficking interdiction
- Integration into an international naval force

VERSATILITY

- Hosting a tactical command HQ
- Humanitarian assistance and disaster relief (HADR) support
- Non-combatant Evacuation Operations (NEO)

82.6

metres
de long

17.0

metres
de large

25

days
endurance



KEY FEATURES

Length oa.	82.6 m
Breadth mld.	17.0 m
Draught	3.9 m
Full load displacement	≈ 2900 t

PERFORMANCES

Speed	15 kts
Range	≈ 3500 Nm (15 kts)
Endurance	25 days for 50 persons

CAPACITIES

- 63 berths (50+13)
- 2x 20-foot ISO containers
- DHE (Data Hub Embedded)
- Hyperbaric chamber

PROPULSION / ELECTRICITY

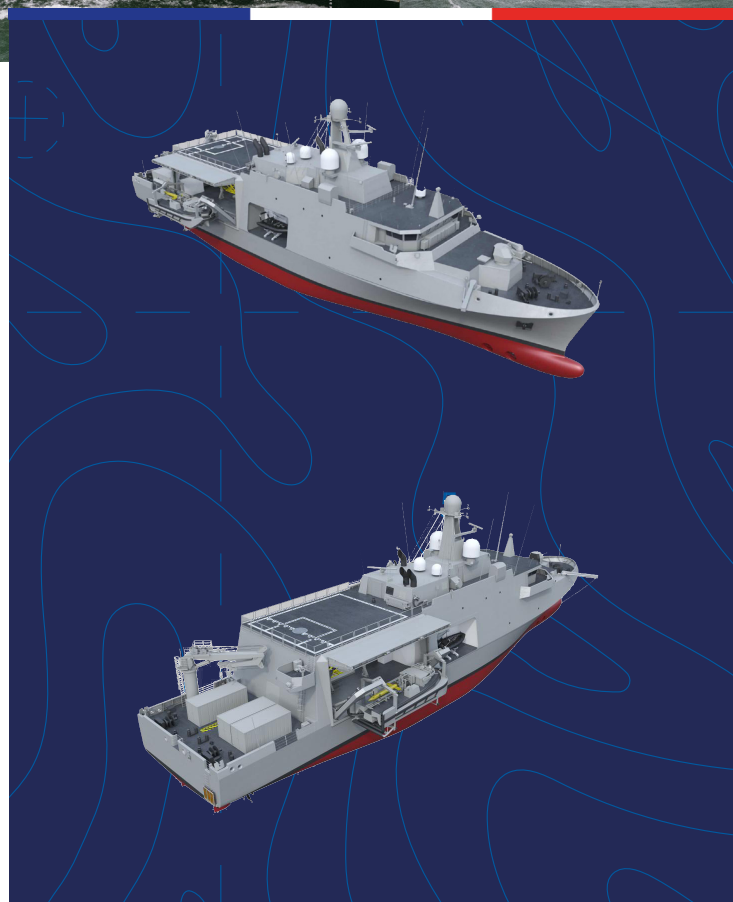
- 2x moteurs Diesel
- 2x réducteurs/inverseurs
- 2x lignes d'arbres / 2x hélices à pas fixe
- 2x GE principaux + batteries 24V

SPECIFIC INSTALLATIONS

- Hangar drones avec gare de triage/toolbox UxV
- 2x USV (12.5 m) sur LARS
- Flight deck 6 t / UAV Hangar
- CBRN citadel
- 2x RAS (Replenishment At Sea) PROBE stations
- 1x rear crane 12 t @ 12 m (ALM)
- Redundant critical systems
- Optimised and controlled acoustic and magnetic signatures
- Impact resistance hull
- 2x water guns FiFi
- DP (Dynamic Positioning)

SENSORS

- Radar 3D / IFF
- EOS/IR
- R-ESM / C-ESM
- CMS (Combat Management System)
- TDL (Tactical Data Link)
- MOAS Sonar



EFFECTORS

- Main Artillery: 40 mm
- Auxiliary Artillery: 12.7 / 20 mm
- Non-lethal: LRAD / Spotlights
- Options:
 - DLS (Decoy Launching System) (EM/IR/Acoustic)
 - Counter-UAV system

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, SHF
 - Maritime Message Handling System (MMHS)