



OFFSHORE PATROL VESSEL
ARES 51 OPV

▼ LENGTH OVERALL
51.00 m

▼ BEAM
9.50 m

▼ HULL DRAUGHT
2.10 m

▼ MAX SPEED
25 Knots

▼ MAIN PROPULSION SYSTEM
Diesel-Electric Hybrid System

▼ CONSTRUCTION MATERIAL
Steel Hull & Aluminum Superstructure

▼ ONBOARD EQUIPMENT
**1 x Aft Deck RHIB or ULAQ USV
2 x Tender Boats or ULAQ USV**

▼ CLASSIFICATION
IACS

▼ DESIGN BY
ARES Shipyard

ARES 51 OPV is a 51m in length Offshore Patrol Vessel, designed by ARES Shipyard for EEZ (Exclusive Economic Zone) patrol, search & rescue, customs & excise, smuggling, anti-piracy, special forces operations and naval patrol missions. The hull form is designed for high efficiency at cruise and high speeds, for optimum fuel economy and sustainable missions. Extensive fuel storage provides for a range of over 2,000 Nm at economic speed. The vessel is designed for unrestricted operations in conditions up to Sea State 7. There are also manned fast interceptor RHIBs or ULAQ series Unmanned Surface Vehicles onboard to be configured as per end user requests.