

# OFFSHORE PATROL VESSEL

## **ARES 72 OPV**



|                        |  |
|------------------------|--|
| Length Overall         | 72.00 m  |
| Beam                   | 11.00 m  |
| Hull Draught           | 3.10 m   |
| Max Speed              | 22 Knots   |
| Main Propulsion System | All Diesel or Hybrid with FPP or CPP Options                         |
| Construction Material  | Steel Hull & Aluminum Superstructure                                 |
| Onboard Equipment      | 1 x Aft Deck Interceptor or ULAQ USV<br>2 x Tender Boats or ULAQ USV |
| Classification         | IACS   |

ARES 72 OPV is a 72m 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 3,000 Nm at economic speed. The vessel is designed for unrestricted operations in conditions up to Sea State 7. The design includes a flight deck for day/night helicopter operations. There are also manned fast interceptor RHIBs or ULAQ series Unmanned Surface Vehicles onboard to be configured as per end user requests.