

OFFSHORE PATROL VESSEL

ROLLS-ROYCE SKADI 70 OPV

Length Overall	70.00 m
Beam	10.70 m
Hull Draught	3.10 m
Max. Speed	25 Knots
Main Propulsion System	Diesel-Electric Hybrid System
Construction Material	Steel Hull & Aluminum Superstructure
Classification	Turkish Lloyd or IACS
Design By	Rolls-Royce

ROLLS-ROYCE SKADI 70 OPV is a 70m in length, fast Offshore Patrol Vessel designed 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 (25 knots), for optimum fuel economy. Extensive fuel storage provides for a range of over 6,000 Nm at economic speed. In combination with the active fin stabilisation system, the vessel is designed for unrestricted operations in conditions up to Sea State 6. The design includes a Flight Deck for non-organic medium helicopter day/night operations, including refuelling and start facilities. There are also side-launch boat bays for launch and recovery of manned fast interceptor RHIBs.