

POSEIDON

Unmanned Surface Vessel (USV)



Dual Mode Vessel:

Manned / Unmanned
operation modes

Unmanned Control Modes:

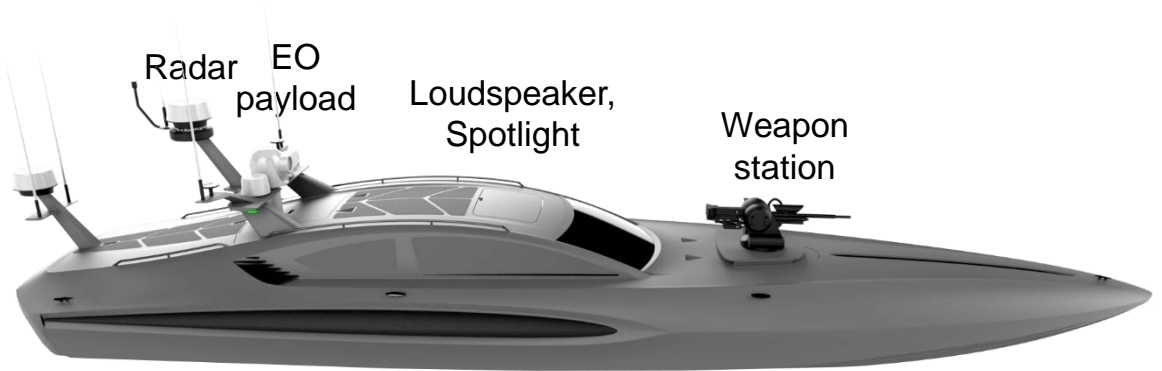
- Pre-planned autonomous patrol with obstacle avoidance
- Semi-autonomous
- Full manual remote control

Missions:

- Protection of rigs / ports / shore facilities
- Area / river patrol
- Armed escort



POSEIDON USV Overview



Length: 13.1 M

Beam: 3.4 M

Draft: 0.91M

Max Displacement: 8,000 Kg

Speed Max: 60 knots

Range: 650 NM



Unmanned mode: POSEIDON is operated via a data link from a remote **control station**.



Manned mode: POSEIDON is operated by an onboard **crew** of two from its built-in cabin.