

Full Electric Pilot Ship

EEL Series



EEL Series Full Electric Pilot Ship

As part of port operations, the EEL series pilot boats transport pilots, crew, passengers, and engineers for large ships. The EEL series pilot boats can accommodate up to 12 passengers and 2 sailors.

LOA (m)	13.6
B max (m)	4.22
Draft (m)	0.82
Displacement (t)	13
Hull and Superstructure	Aluminum alloy 5083 FRP fiberglass

>> DIMENSION

Maximum speed(knots)	18
Cruise Range(Nm)	56
Cruise Speed(knots)	8
Endurance time	7 hour @ 8 knots
Crew (person)	2
Battery	LF 2 x 193.5 kWh
Charge	AC380V

>> PERFORMANCE

Full Electric Propulsion System

Propulsion motor
2 x 150kW

DC link
DC Link system (DC750V)

>> PROPULSION SYSTEM

- ✓ Part of the Port Operations Vessel
- ✓ Transport Pilots for Large Ships
- ✓ Transport Crew, Engineers, Passengers
- ✓ Up to 12 Passengers and 2 Sailors

>> FEATURE