

# Hybrid Tug

## PM2925HY



PM2925HY is a hybrid propulsion tugboat, providing a solution for the Indonesian market for small-scale new energy tugboats.

LOA (m)	29
Depth	7.25
B max (m)	12.8
Draft (m)	3.8
Displacement (t)	<500

### >> DIMENSION

Fix Point BP (t)	25
Cruise Range(Nm)	500
Crew (person)	8
Battery	2 x 1500 kWh@ ESS
Charge	2 x DC Fast Connection

### >> PERFORMANCE

### Hybrid Propulsion System

Variable-speed Diesel Generator Sets

2 x 800kW/690V @1800RPM

Rotary Screw Propeller + Propulsion Motor  
2 x 750kW

DC and AC Distribution Panel  
DC750V & AC400V

### >> PROPULSION SYSTEM

- ✓ Classic Design
- ✓ Hybrid Propulsion
- ✓ Rapid Response
- ✓ Reducing Emission

### >> FEATURE