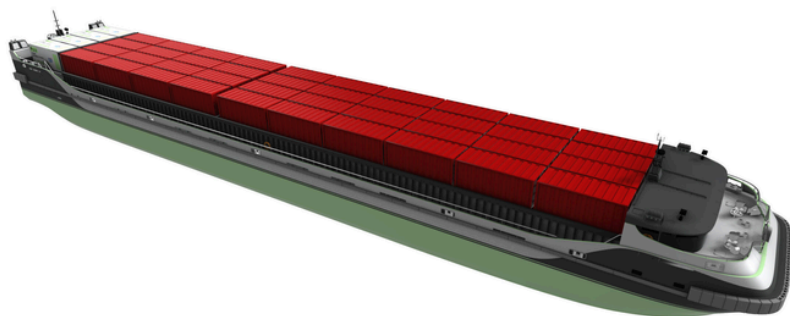


PM80BE



Changing from the PM120 series container ship to the PM80BE series bulk carrier.

The main dimensions of the vessels remain essentially unchanged, and they are categorized into inland river pure electric type, river-sea combined transport series hybrid type, and river-sea combined transport parallel hybrid type. Considering the enclosed requirements of the hatch covers for bulk carriers, GEES Electric Ships has specially designed a stacked aluminum alloy sliding hatch cover, which can be manually slid back and forth.

LOA (m)	80
Bridge H(m)	6.7
Beam (m)	12.6
Depth(m)	4.7
Draft (m)	3.0
Displacement (t)	2608

> DIMENSION

Cruising Speed (knot)	Refer to the models PM120
Cruise Range(Km)	Refer to the models PM120
Maximum Speed(knot)	Refer to the models PM120
Crew (person)	8
Battery	Refer to the models PM120
PTI/PTO motor	Refer to the models PM120

> PERFORMANCE

Propulsion System

Serial Hybrid System

Parallel Hybrid System

Full Electric System

> PROPULSION SYSTEM

- ✓ Provide Full Electric, Series, and Parallel Hybrid
- ✓ Battery Swapping Mode
- ✓ Flexible Operation
- ✓ Huge Emission Reduction

> FEATURE