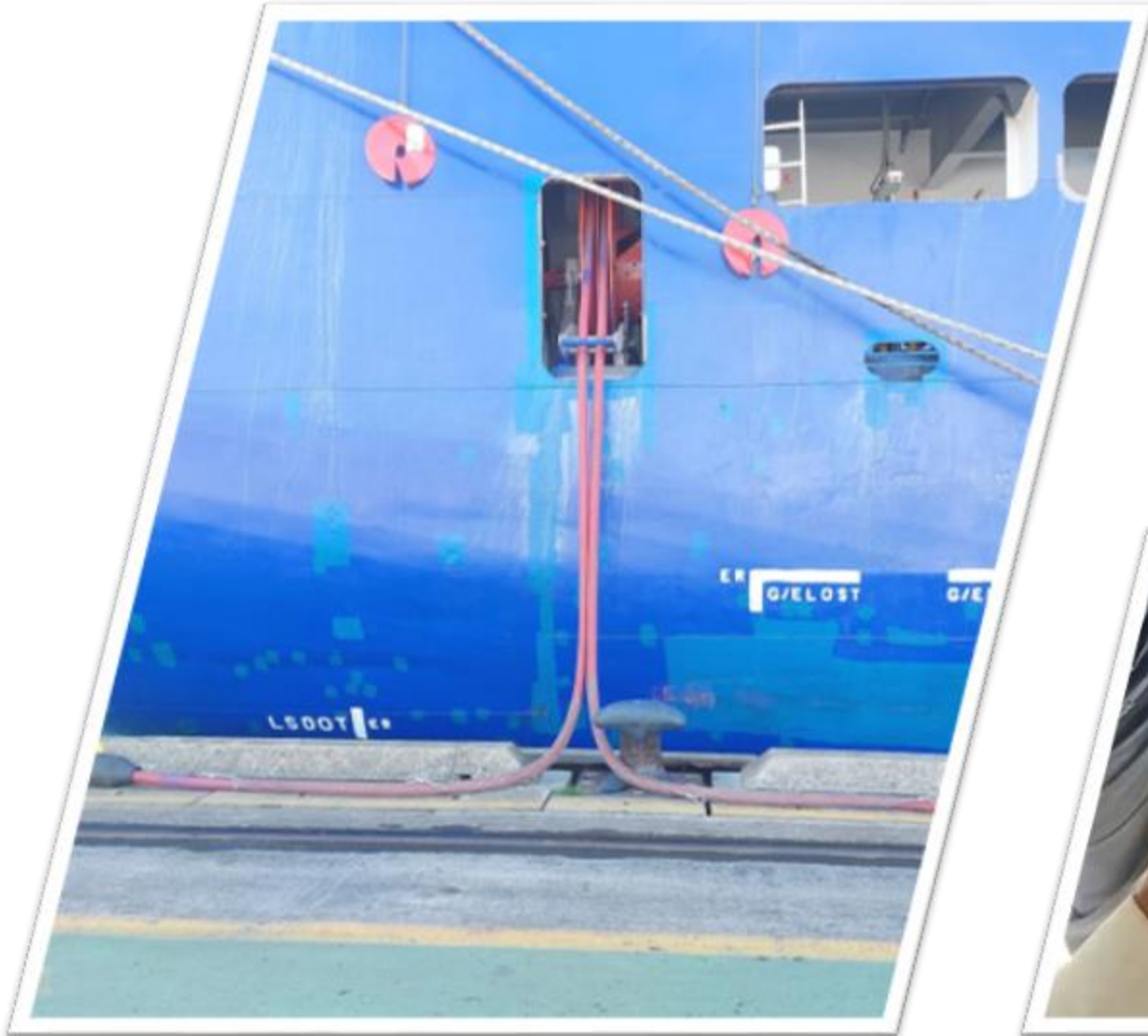


Shore Power System

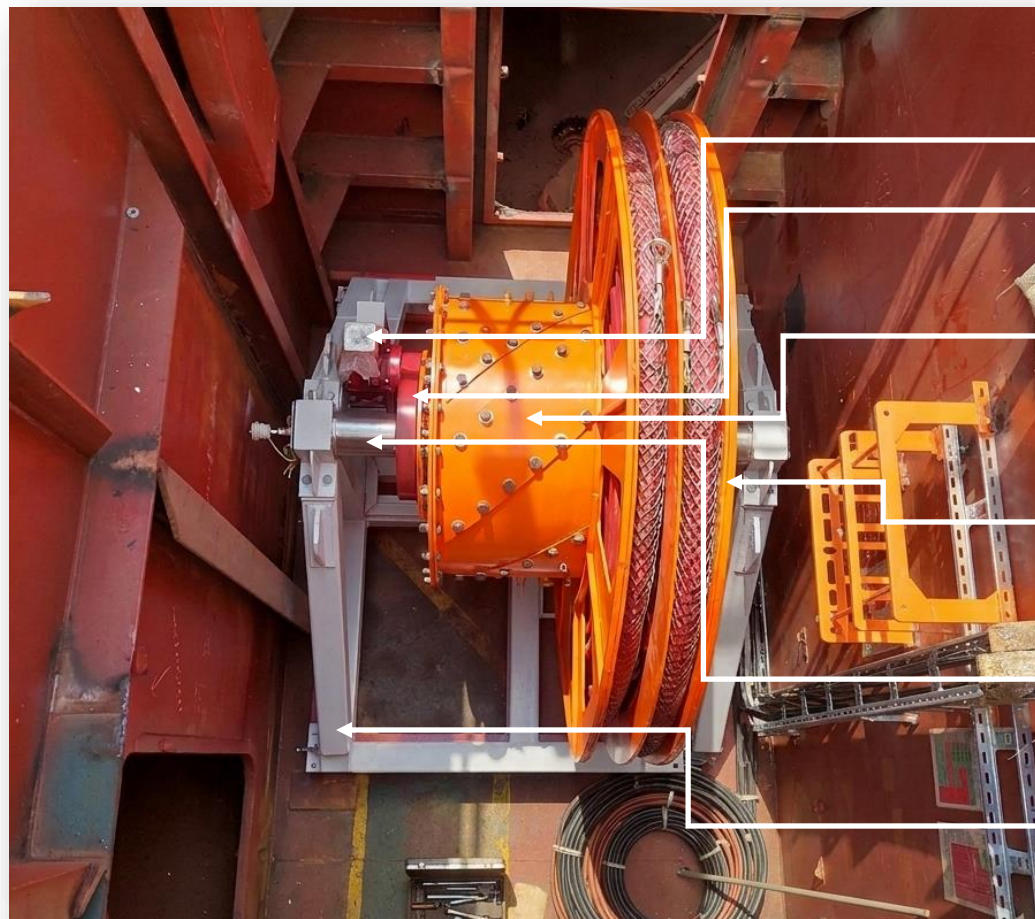
Features/Capex/Opex

Fewer components. Higher
Reliability



Cable Management System:

Design, Simplified, Patented



Motor and control feed

Hollow Gear Drive

Slip Ring Cabinet

Cable Reel Drum

Axle

Foundation

- **Power** : Low (4 kW) with 30 minutes UPS (optional)
- **Sensitivity** : Very High Detects Loads as Low as 0.5 kgf

Command and Feedback Accuracy: up to 1°

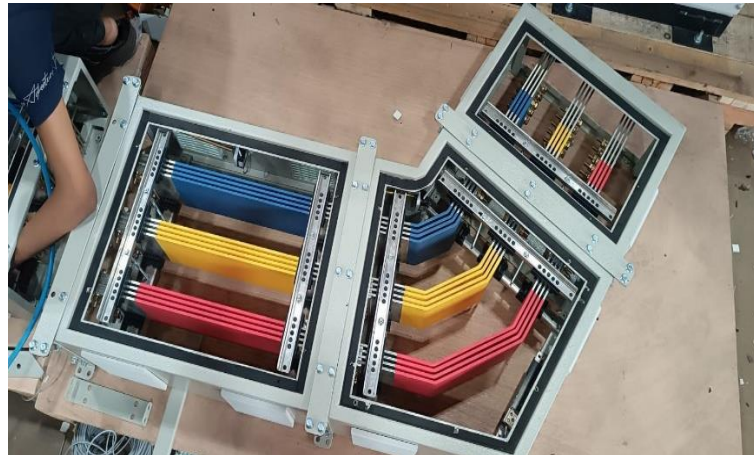
Unique and enhanced Slip ring Brush assembly design : Rotating Brush with Stationary Ring

Shaft -Non-Rotating /stationary

- **Footprint** : Lowest in industry 1.8m x 1.85m x1.3m
- Can be accommodated in a 10 ft standard container
- No external encoders, Real Time tension monitoring ,Constant peripheral velocity
- Wireless Control Integrated and Automated with CCTV (Optional)
- **Silent Operation:** Less than 5 dB Noise Level

Different Associated Components

Change Over Panel ,LV/MV Panel, Containerized Solution



Shore Power References

- 150 project vessels with Maersk ,NPDL
,Appejay Fleet vessels including supply
,Project engineering ,Installation and
commissioning .

--Naval Dockyard ,India

-CMA-CGM ,ONE and MSC -Under Final
discussion



Customer References



NYK SHIPMANAGEMENT



THE GREAT EASTERN
SHIPPING CO. LTD.

