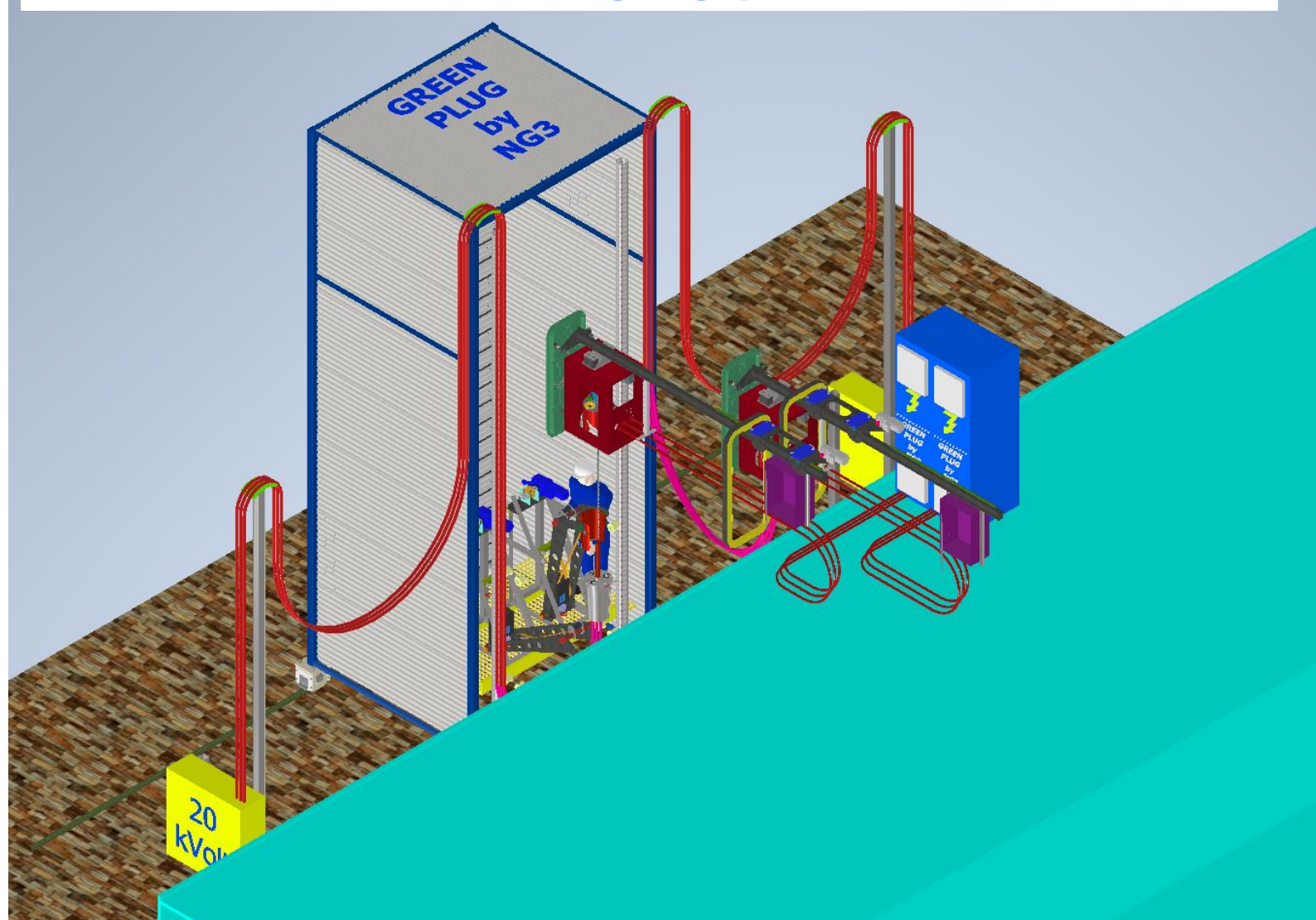
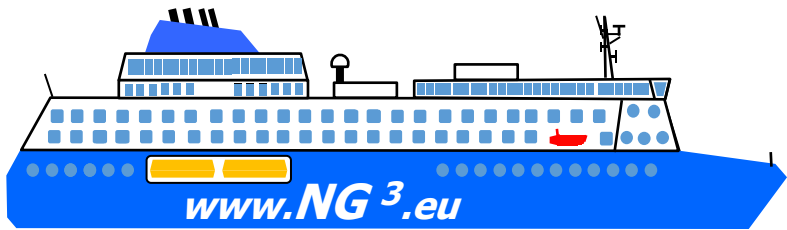
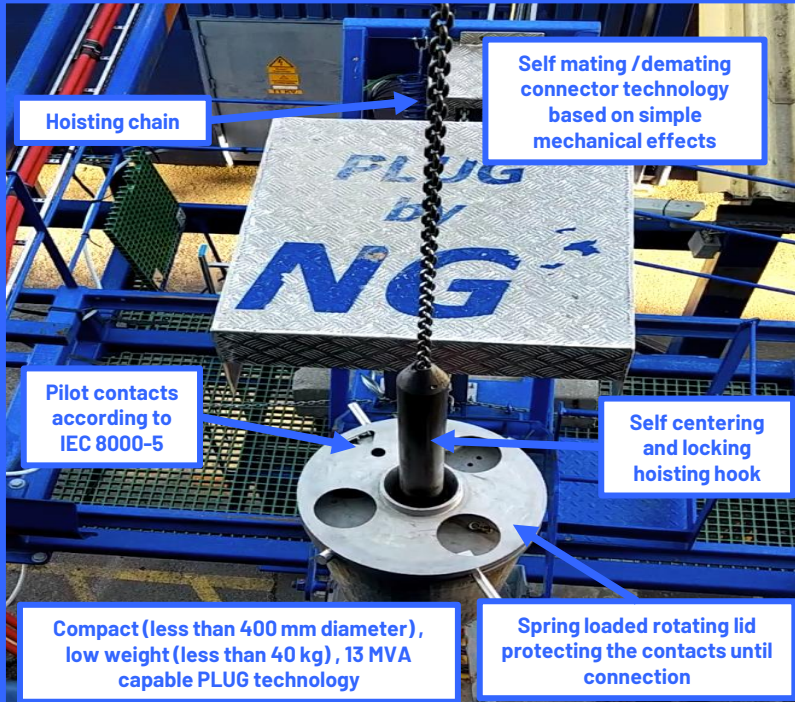
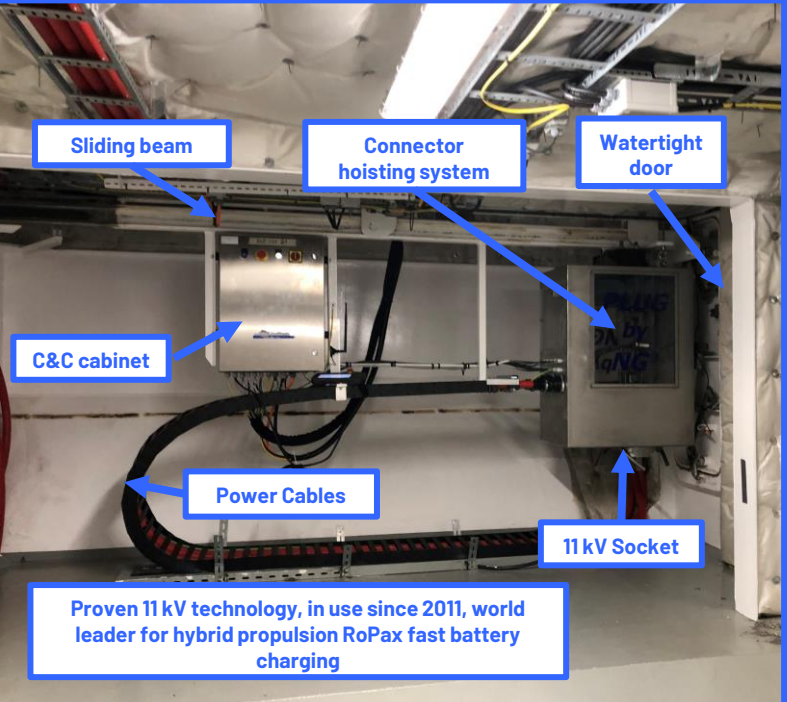
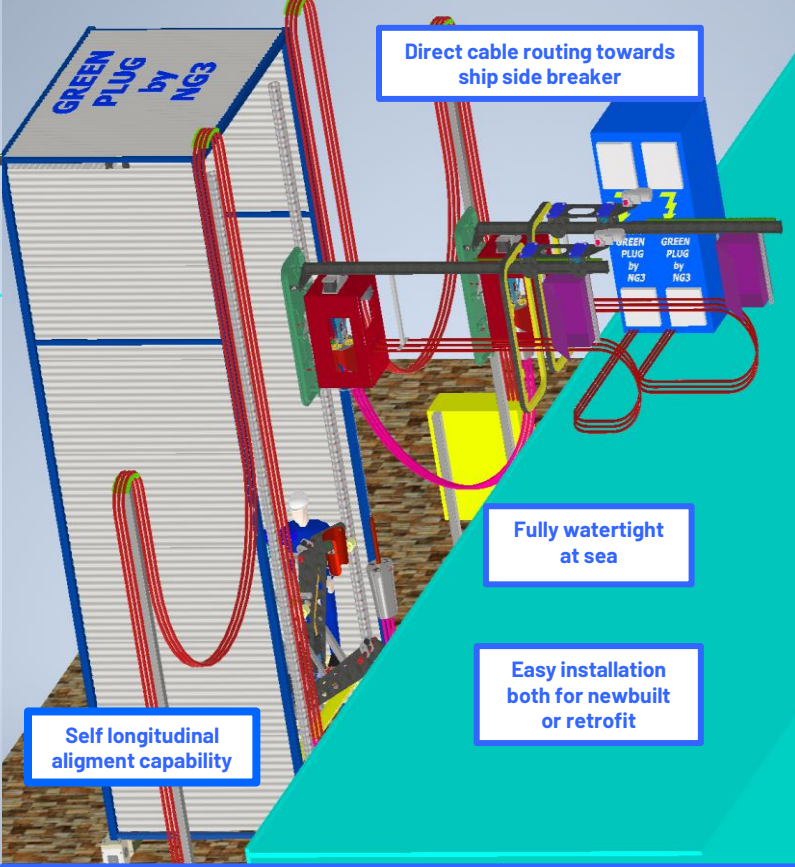
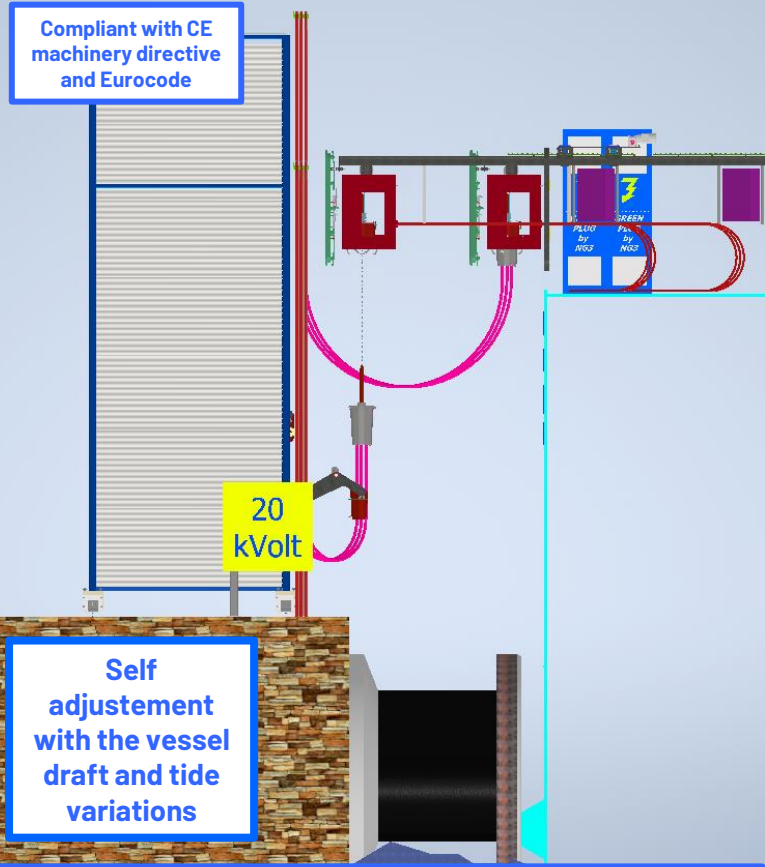


# ***GREEN PLUG : the game changing solution to connect GREEN CORRIDOR RoPax vessels to fast charging power!***



## **Main features and benefits**

- **Proven** PLUG technology, more than **30 000** connexions since 2011!!
- Based on **simple, sound and reliable** mechanical effects
- Twin configuration each qualified for Up to **11 kVolt / 700 Ampère**
- **Higher Voltage / Ampère available** as an option
- Compliant with **80 005 IEC** functional requirements and **CE machinery directive and EUROCODE**
- **Fully automated** operations
- **Very limited on-board weight and foot print** (can be installed under car ramp)
- **Close to main switchboard**, saves on board cable routing
- **Charging power within as soon as the vessel is docked**
- **Compatible with large draft/tide variations**
- Built in **Emergency Release** Capability
- **Remote trouble shooting** through a quay side **internet interface**
- **Self standing quay side structure : limited harbour engineering**
- **Environmentally friendly**, (optimizes use of steel and copper resources...)
- **Low Maintenance**, easily performed by crew/base personnel
- **Compact and compatible with retrofit** on existing vessels within a few days
- Can be **winterized**
- Available as **twin or single configuration**
- **Twin configuration provides optimized charging of battery banks**



Shore power you can afford!

Contact : [sales@ng3.eu](mailto:sales@ng3.eu)

See PLUG in action on you tube :



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