Welcome



Welcome

Richard de Vries

Manager Operations at Rederij Doeksen since 2007

- Operational management fleet + quay personnel
- Continuity and safety ferry service
- Maintenance of ships and shore facilities









Rederij Doeksen

- Founded 1908: shell dredging & salvage
- Since 1923: passenger service
- Public transport contract 2014 2029
- In 2017: 211 fte
- In 2017 transporting 669k tourists + 106k residents

History of unorthodox solutions en new technologies









Rederij Doeksen

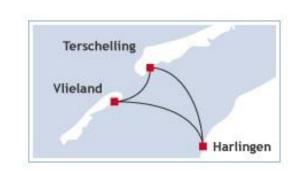
Current fleet

Operating: 3 ropax ferries;

2 fast ferries

1 roro catamaran (roro freight only)

1 water taxi











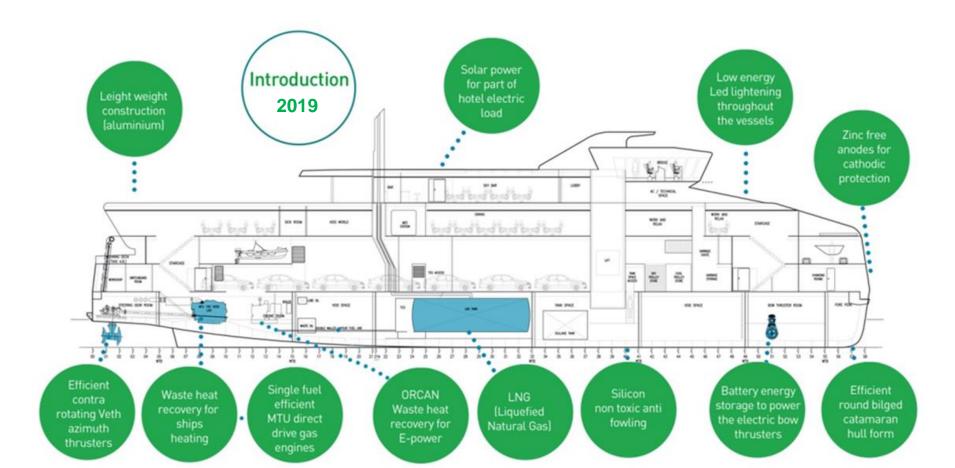






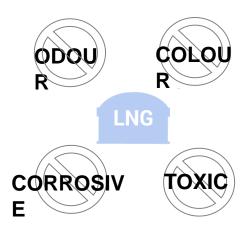


Environmental innovation



Environmental innovation

Reduces CO2 Emissions	11%
Reduces NOx Emissions	90%
Eliminates SOx Emissions	100%
Eliminates Particulate Emissions	95%
Reduces noise	50-75%

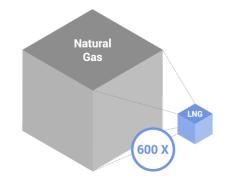






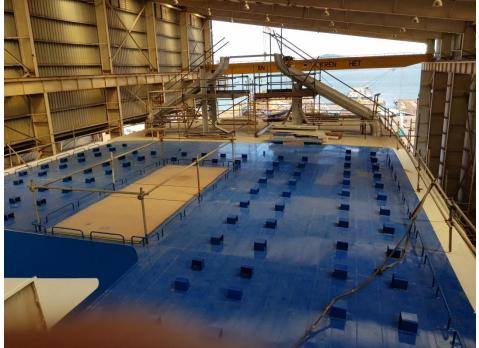
Orcan ePacks convert waste heat from engines to CO2-free electricity:

- significant reduction of fuel consumption
- substantial reduction of environmental footprint

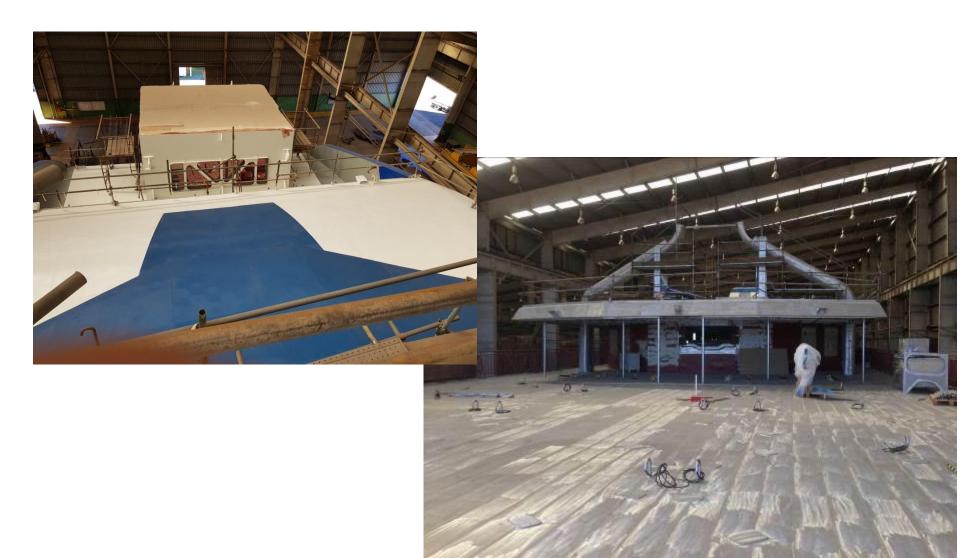












Timing of entry into service

Expected	
Dec. 2018	Ships ready for transportation from Vietnam to The Netherlands
Jan. 2019	Arrival two ships in Harlingen (NL)
Feb/March 2019	Sea trials
March/Apr 2019	Hand over of vessels
April/May 2019	Ships enter sailing schedule

Thank you for your attention