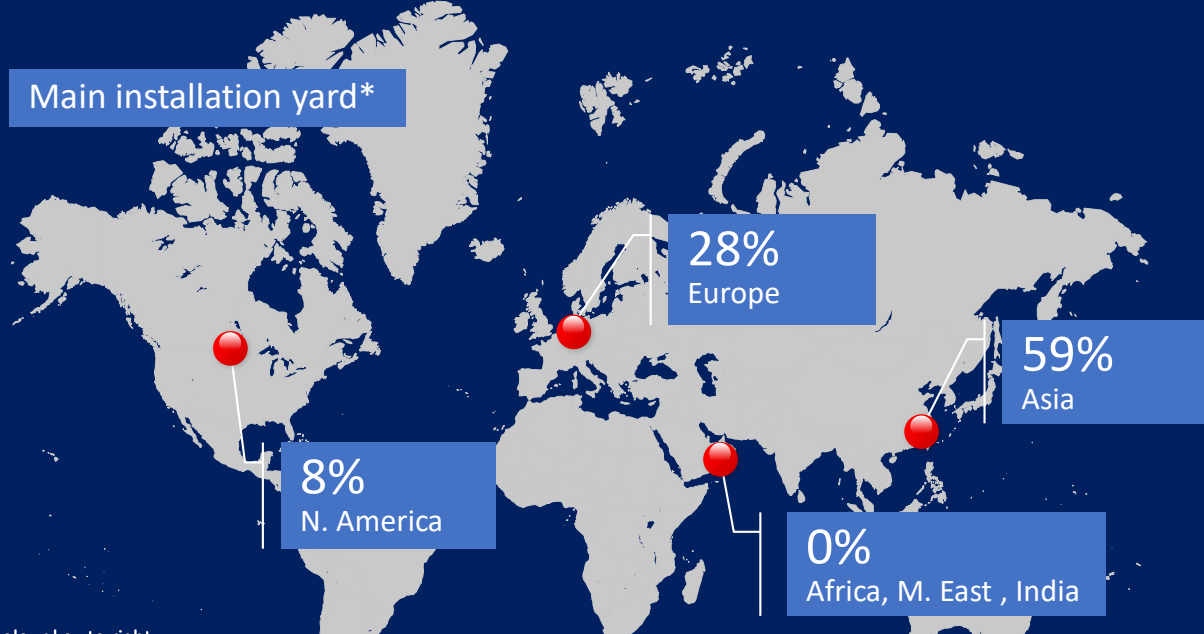


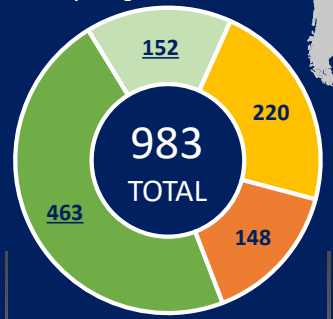
Main installation yard\*



# 983

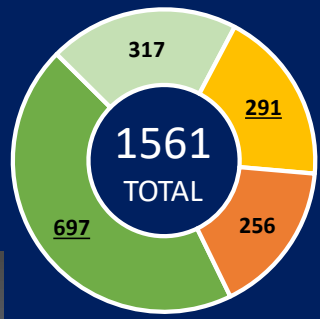
## Vessels with scrubbers installed or on order

See colour key to right



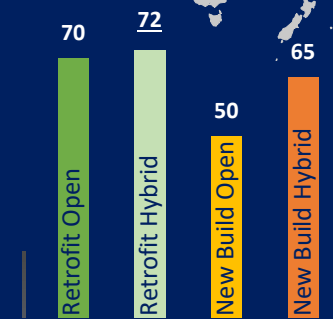
Number of ships with scrubbers installed or on order

**63%**  
Retrofitted Ships



Number of scrubber towers installed or on order

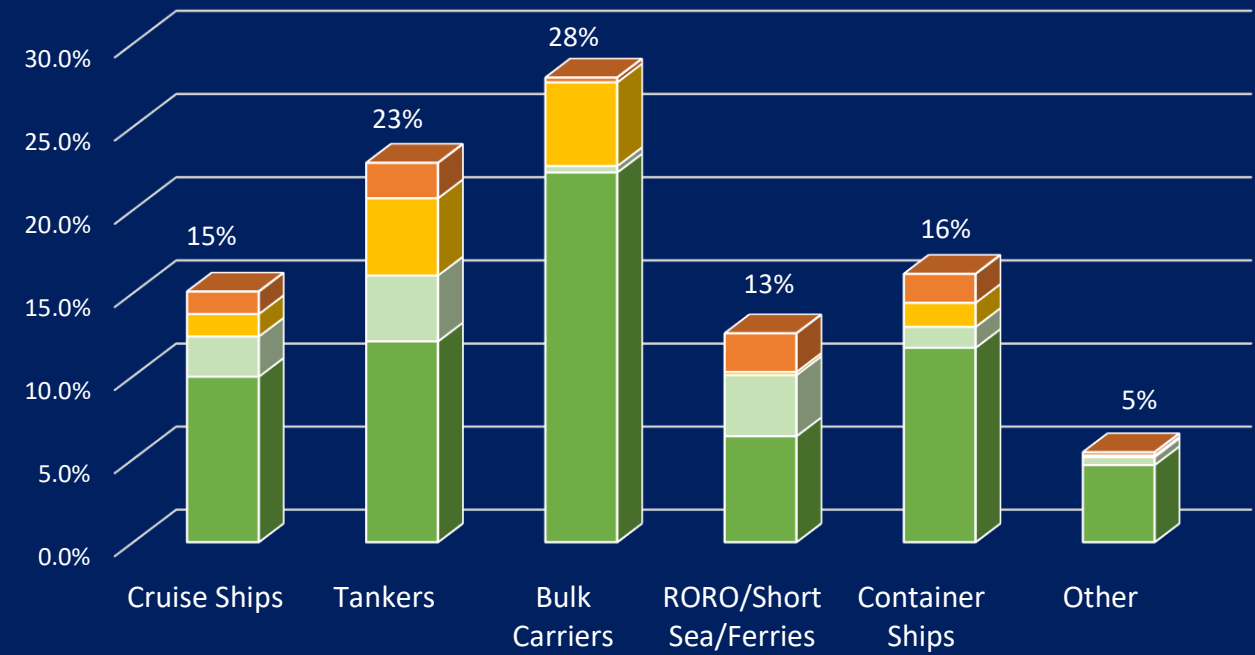
**63%**  
Open Loop Scrubbers



Largest power engines by scrubber type installed or on order (MW)

**72MW**  
Largest Engine Power

Vessel types with scrubbers installed or on order



Key to bar and pie charts

- Retrofit Open Loop
- Retrofit Hybrid
- New Build Open Loop
- New Build Hybrid

Data as of 31 May 2018

\* Retrofits and new building installations. Not including riding gangs. 5% main installation yard unknown/undecided