Microgrid efficiency and productivity for next generation ships The Emax 2 all-in-one solution makes it simpler



Energy Efficiency

IMO* targets CO₂ emission reduction of 15 times within 30 years.

*International Maritime Organization



Continuous operation

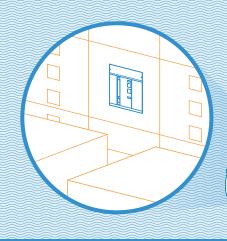
Due to non productive time, annual average losses up to 12M\$ for a drill ship.

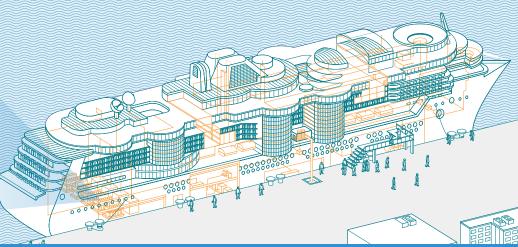


Space saving

Space is getting crucial for the ship building industry: more than 200M\$ invested to add 200 cabins per ship, by one of the biggest cruise ship companies.

Market Drivers





Key Benefits with Emax 2

smart circuit breaker



Simpler integration thanks to cloud connectivity and 7 communication protocols for more than 3000 information and energy measures available. Power profile optimization thanks to intelligent peak shaving and load shifting.

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Protection of 100% loads and generators.

Reliability x 2 thanks to redundant digital selectivity and fast load shedding to enhance service continuity.

Discover more >



Switchgear optimization for reduced weight and space up to 25% guaranteed by the most compact performance.

Discover more >

