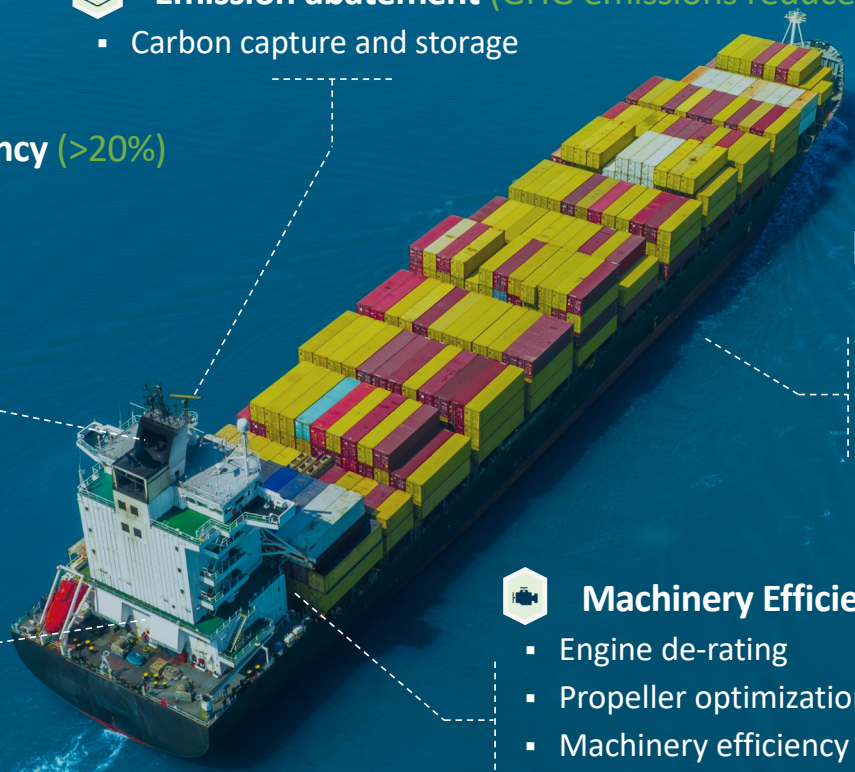
Goltens supports all of the technologies to reduce GHG emissions



Emission abatement (GHG emissions reduced by 90%)

- Carbon capture and storage

Operational efficiency (>20%)

- Speed optimization
- Vessel utilization
- Voyage optimization

Hydrodynamics (5-15%)

- Hull cleaning
- Hull coating
- Air lubrication
- Hull-form optimization

Energy sources (Up to 100%)

- LNG, LPG
- Biofuels
- Electrification
- Methanol
- Ammonia
- Wind power
- Hydrogen
- Nuclear

Machinery Efficiency (5-20%)

- Engine de-rating
- Propeller optimization
- Machinery efficiency
- Waste-heat recovery