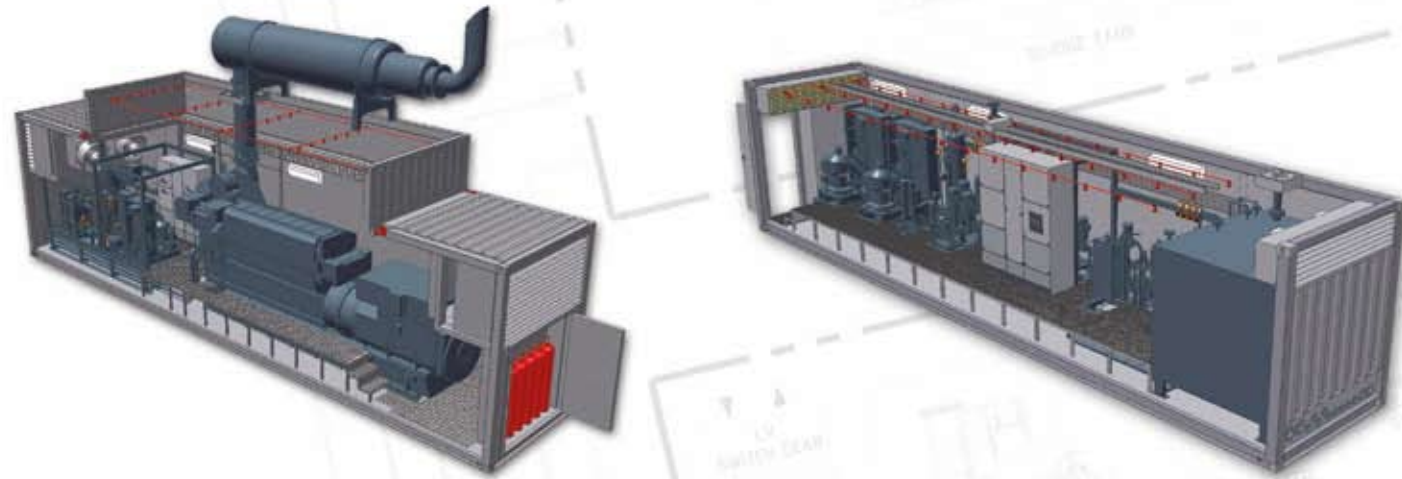




Containerization - an important part in globalization... rationalization and flexibility in transport and packaging

With power containerization we use all advantages of flexibility for very special purposes in power generation. Onshore and offshore customized solutions with high speed and medium speed Gensets.



Power Generating Container Specification (exemplary)

1.8 MWe Medium Speed

Noise: 85 dB(A) @ 7m
 Protection: IP54
 Operation Temperature: +5 °C to +30 °C
 Frequency: 50/60 Hz
 Classification: DNV-O S-2.7-1/2/3
 SOLAS Fire Class: A60

Power Container
 Weight (net, dry): 45 t
 Dimension (mm): 14,000 x 3,000 x 4,000

Auxiliary Container
 Weight: 25 t
 Dimension (mm): 12,000 x 2,500 x 2,900

With containerized power generation on offshore production platforms or FPSO's we provide smaller solutions (0.5 MW to 3 MW) for first construction, conversion or retrofit. With pre-defined container interfaces and tested systems we realize shortest assembly times on board. Our service is ensured by our service team, certified with an offshore safety and survival certificate, and in cooperation with the engine maker, we guarantee a service which is expected from the customer.



Onshore EPC - with containerization, realizing advanced engineering, procurement and construction

Many years in cooperation with engine makers, we supplied all needed technology in the periphery of medium speed engines.

With our containerized Gensets we are complementing the engine maker's profile with highly customized power generation solutions.

From a feasibility study to plant engineering, we are able to provide the needed system.

- ▶ Base load
- ▶ Peak load
- ▶ Grid stability
- ▶ Emergency backup generator
- ▶ Hybrid systems
- ▶ Decentralized (island) solutions
- ▶ Fuel flexibility

