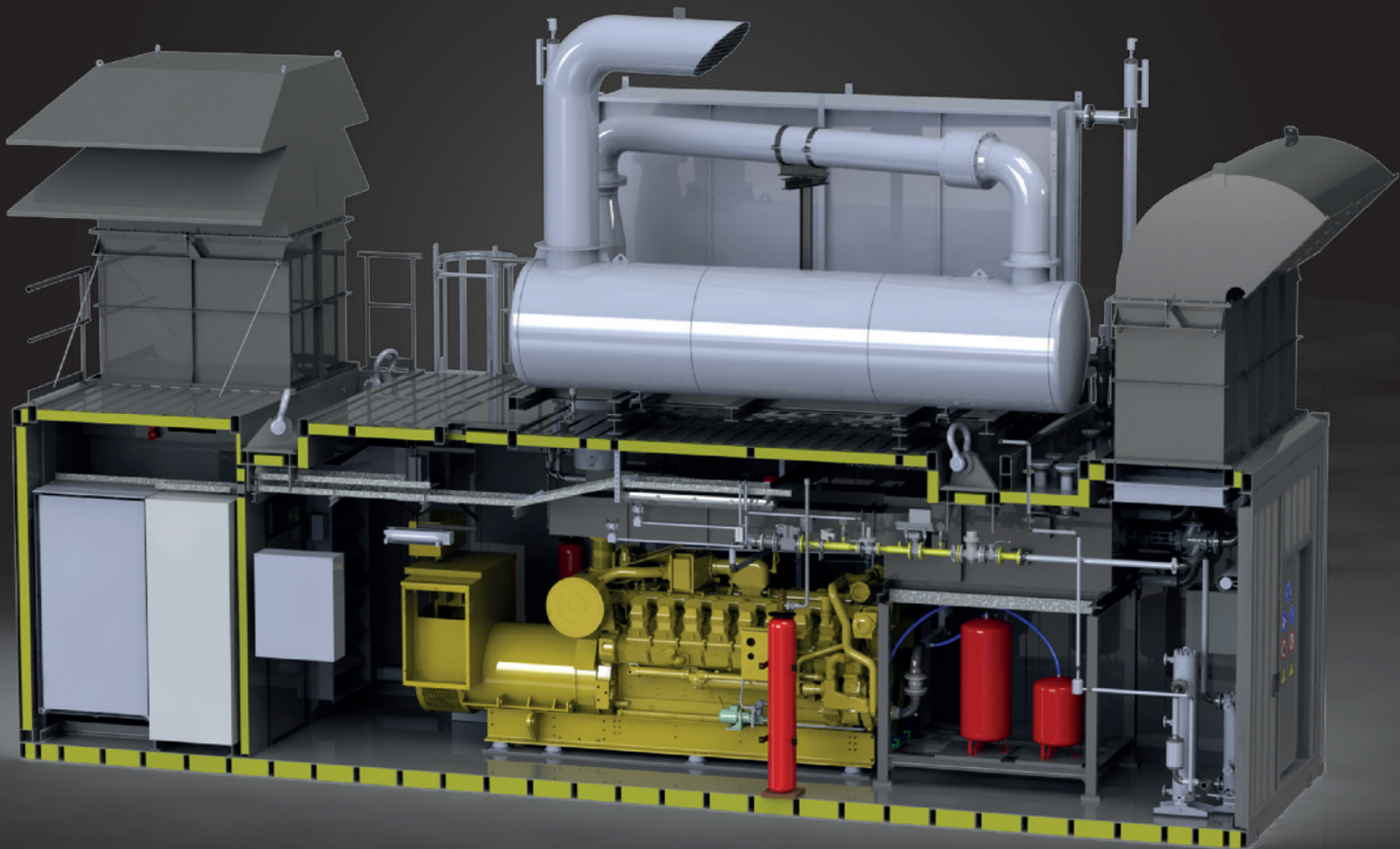


drive & energy systems for power generation

# CONTAINER SOLUTIONS BY ZEPPELIN POWER SYSTEMS.



**LET'S DO THE WORK.™**

**ZEPPELIN®**  
Power Systems



# CUSTOMIZED TO YOUR NEEDS.

## WHATEVER YOU NEED

- electric power generation
- combined heat and power (CHP)
- driving of pumps, compressors, ...

## WHEREVER YOU NEED IT

- on- or offshore
- mobile or stationary
- worldwide delivery
- worldwide service through Caterpillar dealer network

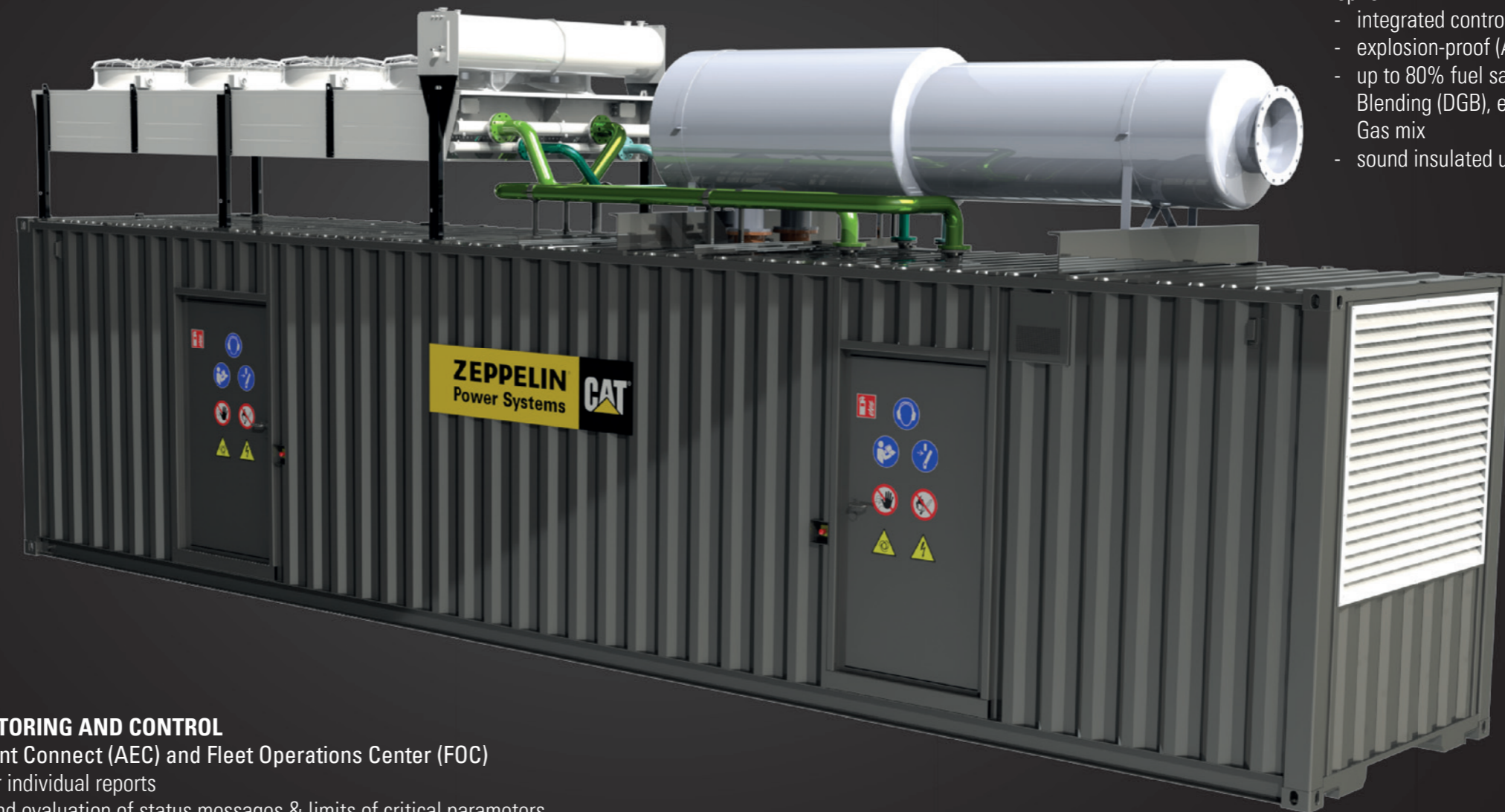
## TURNKEY SOLUTION

One source: Zeppelin Power Systems

- consulting
- design
- engineering
- construction
- project management
- service

## HIGHLIGHTS

- quality according to EU Machinery Directive 2006/42/EC
- modular design for quick assembling at site
- plug and play
- optional
  - integrated control system
  - explosion-proof (ATEX)
  - up to 80% fuel savings with Cat® Dynamic Gas Blending (DGB), enabling the use of a Diesel and Gas mix
  - sound insulated up to 80dB (A) in 1m free field



## REMOTE MONITORING AND CONTROL

Active Equipment Connect (AEC) and Fleet Operations Center (FOC)

- automated or individual reports
- monitoring and evaluation of status messages & limits of critical parameters
- operational data trend analysis
- automated alarms via e-mail, sms or call
- location independent remote control
- service-helpdesk

## CONTAINER

Individual solutions

- standard container 5 - 40 ft
- customized container (e.g. special size or open sides)

## BROAD RANGE OF ENGINES

Approved Cat® engines and gensets

- diesel engines from 200 to 4,000 kVA
- gas engines from 500 to 10,000 kW<sub>e</sub>
- variable gas use: Natural, Coal Mine, Bio Gas and other

# POWER GENERATION BY ZEPPELIN POWER SYSTEMS.

Zeppelin Power Systems is the official partner of Caterpillar for Cat and MaK engines and a leading provider of drive, propulsion, traction and energy systems. It is a legal entity of the Zeppelin group with around 10,000 employees worldwide and has been partnering with Caterpillar for over 60 years.

As a general contractor, we create complete cogeneration plants for the combined production of power, heat, cold and process steam, as well as emergency power and island mode systems with diesel engines. We supply and service mobile and stationary diesel-powered power generators and systems for uninterrupted power supply (UPS). Our range of services includes, among others, project engineering, implementation engineering, power generator delivery and plant construction, as well as maintenance, repair and supply of spare parts.

## LET'S DO THE WORK.™

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