

The combined solution

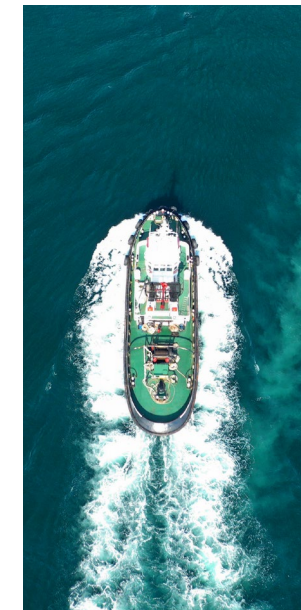
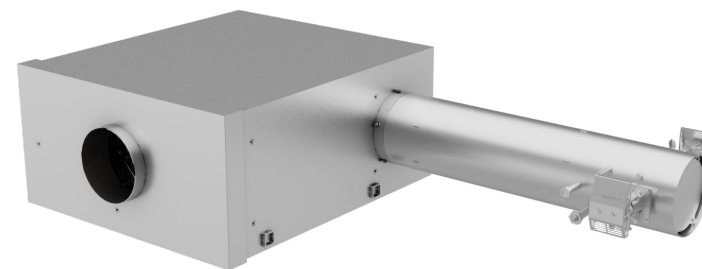
Meet regulations and optimize TCO

benefits

- **IMO III compliant & smoke free at once.**
- **Active regenerated DPF** reduces black carbon emissions > 98%
- **EU Stage V / Euro VI** capable
- **Unrestricted engine operation**
- **Operate in IMO II mode outside ECA to lower urea consumption**
- **Outstanding service life** due to in house developed heavy duty filter substrate
- **Optimized fuel economy** by online monitoring of filter condition
- **Optimized for very low backpressure** to minimize fuel penalty

technical description

- For Diesel gensets and propulsion engines in the range of **200kW to 3MW**
- **Easy to service** modular DPF and SCR catalyst
- **Active DPF regeneration** by Diesel burner or electrical heater
- In house developed and produced **heavy duty DPF substrate** with outstanding ash tolerance ensures longest service intervals
- **Highly flexible integration** into any engine room design
- **No Sulfur limitation on MDO fuel**



applications

- Tugboats
- Dredgers
- Inland waterway vessels
- Ferries
- Port authority vessels

Innovation

RFQ ready

In production

certification

Compliant



EU Stage V ready



Type approved
by members of

