

## **DECS - DIESEL EXHAUST TREATMENT**

Clean and effective power generation



## QUIET, CLEAN PERFORMANCE

Northern Lights' industry-best marine systems provide you with the ultimate in on-board solutions. Case in point - DECS, the diesel exhaust cleaning system that **virtually eliminates soot from diesel marine generator exhaust.** 

**DECS removes polluting particles as they are emitted**. Air and water quality are improved, offereing a clean, enjoyable environment for everyone on-board.

Utilizing a passive regeneration process pioneered by DCL International, DECS uses the heat emitted by the engine's own exhaust to burn away soot and particles and convert the discharge in to harmless CO2. DECS' unique filtration process reduces carbon monoxide by up to 98% and diesel hydropcarbons by up to 95%.

Engineered to be application specific, DECS fits into virtually any engine room configuration. DECS meets or exceeds the sound attenuation standards of most marine engine mufflers, ensuring quiet, clean performance anywhere you travel.

The new generation of yachts demand a power generation solution that is clean and effective. **Northern Lights provides the power you need with unmatched environmental stewardship.**