

# Scrubbing made simple

Reducing your ship's SOx emission to 0,1%

100+ certified systems

## Low off-hire time



### PREFABRICATED



Prefabricated & Backpack

⬇️ Reduced off-hire days

### STANDARD INLINE



Open loop - Closed loop - Hybrid loop  
Installation possible without drydock

20 off-hire days

### ADDITIONAL OPTIONS



Funnel extension modification

⬆️ Plus off-hire days

## Fast return on investment

Example calculation of Capesize vessel



### SYSTEM INVESTMENT

SCRUBBER SYSTEM	\$ 750,000,-
ENGINEERING (FULL)	\$ 125,000,-
INSTALLATION (AVERAGE)	\$ 750,000,-
OFF-HIRE (20 X \$15K)	\$ 300,000,- +

**\$ 1,925,000,-**

### PAYBACK TIME

$$\text{\$ 1,925,000} : \text{\$ 7,200} =$$

**267 DAYS**

### FUEL SAVINGS PER DAY

FUEL PRICE SPREAD (PER TON)	\$ 180,-
FUEL USAGE (TONS PER DAY)	40 X

**\$ 7,200,-**



## Solid experience



#### Cooperation

Cooperation with well-established partners ensuring highest quality



#### Production

High quality in-house manufacturing in European factories



#### Engineering

The key element in ensuring an efficient installation on your vessel



#### Installation

Experience of more than 100+ projects at shipyards worldwide



#### Supervision

Each step of the installation is supervised by our experienced Sitemanagers



#### Certification

We assist you with the certification process of the installed EGCS

Support during certification by in-house experts

