



SUBSEA INDUSTRIES

Protection & performance

SUBSEA INDUSTRIES

Products

Coating systems

ECOSPEED®
SHIP HULL PERFORMANCE TECHNOLOGY

ECOSHIELD®
THE DIAMOND STANDARD IN RUDDER PROTECTION

ECOLOCK®
FLOATING OFFSHORE UNIT PROTECTION

ECOFIX®
CORROSION REPAIR

ECOLAST®
LONG TERM UV RESISTANT

Underwater cleaning equipment



Durable coating systems

ECOSPEED®
SHIP HULL PERFORMANCE TECHNOLOGY



Ship hulls
Ballast tanks
Storage tanks
Scrubber outlets

ECOFIX®
CORROSION REPAIR



Corrosion &
Cavitation repair

All major corrosion problems solved permanently

ECOSPEED®
SHIP HULL PERFORMANCE TECHNOLOGY

- Complete corrosion and cavitation protection
- Eliminate galvanic corrosion
- Impermeable: No penetration by toughest fouling
- High chemical resistance
- Resistance to extremely high- and low temperatures
- No reapplication needed
- Non-toxic
- Ease and flexibility of application
- Easy and efficient touch-ups
- No undercreep corrosion
- Abrasion resistant

ECOLOCK®
FLOATING OFFSHORE UNIT PROTECTION

ECOSHIELD®
THE DIAMOND STANDARD IN RUDDER PROTECTION

ECOLAST®
LONG TERM UV RESISTANT

Icebreaker hull after:



2 years



4 years



7 years

Scrubber outlets after 6 months

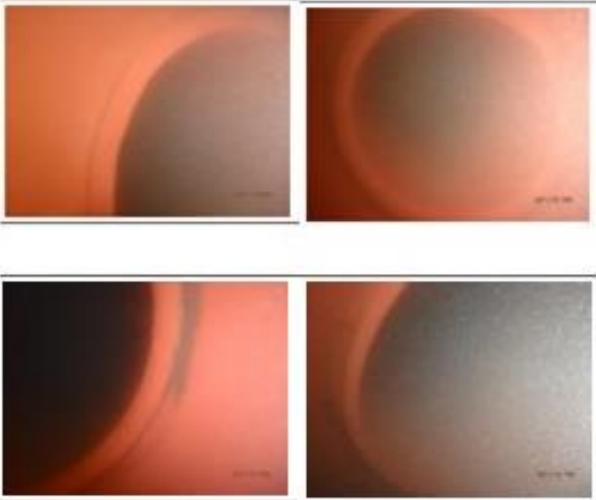
ECOSPEED®
SHIP HULL PERFORMANCE TECHNOLOGY



Dangers



Scrubber of CMA CGM Louga after 3 years with Ecospeed

Comments	Photos
Scrubber overboards •No's 50-53 inspected & all peripheral welds & paint in good condition •Free of fouling	

The method used with ECOSPEED applied on mild steel and directly welded on to the hull has proven so far to be the safest and probably amongst the most economical solutions there is available and expected to last for the operating lifetime of the EGCS.

Scrubber Interiors & Overboard pipes

ECOSPEED®
SHIP HULL PERFORMANCE TECHNOLOGY



Surrounding shell plating



ECOFIX[®]

CORROSION REPAIR

Corrosion & Cavitation repair



Pitting repair

- Ecofix repairs
- Ecospeed application

**SURSEA
INDUSTRIES**



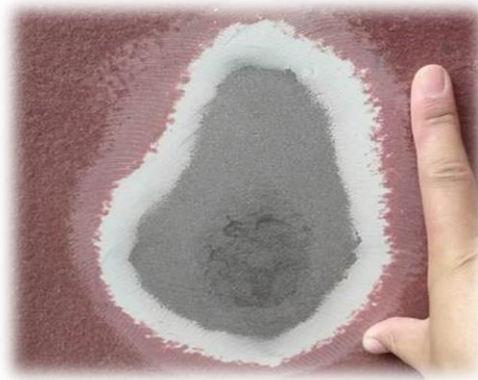
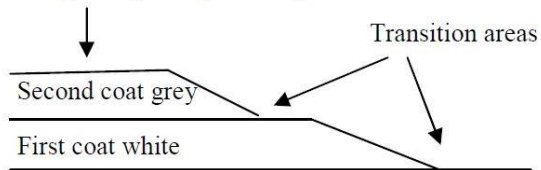
Repair

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Mechanical damages ➡ *Surface preparation* ➡ *Restoring the coating*



Roughen by sweep blasting



Questions?

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