

Retrofit -

Scrubber Exhaust Gas Cleaning for Color Line Superspeed Ferry

General:

Installation of a scrubber system is a major retrofit project involving several thousand working hours. To select a preferred system, which must be optimised in terms of size and placement, consideration must be given to the technical impact on existing systems. The economic factors must also be correctly evaluated and consideration must be given to the feasible savings from the various choices of systems available.

KNUD E. HANSEN has the experience to help yard/Owners assess both the technical and business case for each option.

KNUD E. HANSEN assisted FAYARD A/S in the initial production planning and design stages of a Color Line project for the retrofit of Scrubber Exhaust Gas Cleaners on Superspeed Ferries.

Scope of Work:

On-board visit

Sea chest verification and calculations

Developed a number of installation proposals Detailed project execution plan specifying Yard,

maker and designer scope of work

P&I diagrams
Weight Calculation

Pump and unit arrangement drawing

Pipe routing diagram

Ref. No.:

13018.01







