



# TUG HANS

company of  
**SCHRAMM**  
group ■ ■ ■ ■ ■

## TOWING EQUIPMENT

Towing winch 25t /350 m

## CARGO CAPACITIES, PUMPS

MGO 28 m<sup>3</sup>  
FW 3 m<sup>3</sup>

## ELECTRONICS

Furuno FR-8031 DA radar  
Robertsons AP 45 Autopilot  
2 x Sailor RT 2048 (VHF)  
Navtex receiver  
DGPS  
Electronical Chart System  
Echo Sounder

## MAIN CHARACTERISTICS

Length overall 19,50 m  
Beam 6,20 m  
Draft 2,50m-2,70m  
Gross tonnage 70  
Net tonnage 21

## PERFORMANCE

Bollard pull 22 mt  
Maximum speed 11,5 knots

## ACCOMMODATION

Bunks 1x 2 pers. & 2x 1 pers.

## PROPULSION - MACHINERY

Main engines 2x CAT 3412C 537 kW each  
Auxiliary engines 2x Lister Petter CRK 31,5kVa, 220V/380V

## REGISTRATION

Year built 1998  
Builder Damen Shipyard, Hardinxveld  
Flag Germany  
Classification Lloyds Register  
IMO number 9173977  
Call sign DIVX