



BARGE

# DC MOSA IV

## GENERAL DATA

ENI nr.	6003836
Ship Yard	Brockmann V. Bodenwerder (DE)
Year of construction	1958
Rebuilding	-
Flag	Belgium
Harbour of registration	Brussel
Classification	Unitas

## MAIN PARTICULARS

Length o.a.	81,90 m
Breadth o.a.	8,20 m
Draught	2,54 m
Net tonnage	1 167,26 t
Airdraft in ballast	4,00 m
Airdraft without ballast	4,80 m
Speed	7 knots
Accommodation	4 pers.

## CAPACITIES

Hopper	1 150 tons
Fuel oil	20 m <sup>3</sup>
Fresh rinsing water	3,5 m <sup>3</sup>

## MANOEUVRING

Steering gear	1 Becker roer
Bow thruster	Eerens
Bow thruster drive	DAF 1160
Output	170 kW

## PROPULSION

Main engine	Caterpillar 3412
Output	452 kW
Reversing	Reintjes 363L
Ratio	1 : 4.451
Propeller	4 blades

## ELECTRIC POWER SUPPLY

Generator set type 1	Hatz 4M41 35 Kw/ 42,50 kVa
Generator set type 2	Hatz 2M41 13, 5 kW/ 20 kVa