



BREMER ELENA (Awarded with the German Environmental Label "DER BLAUE ENGEL" 2009)

SHIPS BASICS

| | |
|----------------|---|
| Type | Multipurpose Vessel |
| Built | 04/2007, Bodewes Scheepswerven |
| IMO-No. | 9347073 |
| Flag | Gibraltar |
| Call Sign | ZDHZ9 |
| Classification | GL + 100 A5 E2 + MC E2 AUT Equipped for carriage of containers strengthened for heavy cargo strengthened for un-/loading aground G SOLAS II-2- Reg 19 |

MAIN DIMENSIONS

| | |
|----------------|---------------------|
| Tonnage | 3.152 GT / 1.788 NT |
| Deadweight | abt 4.300 t |
| Length o.a. | 89,98 m |
| Length b.p. | 84,98 m |
| Beam | 15,20 m |
| Designed Draft | 5,32 m sfb |

TECHNICAL SPECIFICATION

| | |
|--------------|---|
| Main Engine | MaK 6M25, Output 1.850 kW |
| Aux Engine | 2 x 280 kW |
| Bowthruster. | 300 kW |
| Speed. | 12,0 knots |
| Consumption | provided good weather conditions abt 8 to IFO 180 per day at sea |

TANK CAPACITY

| | |
|--------------|-----------|
| Bunker | 210 cbm |
| Gasoil | 50 cbm |
| Ballastwater | 2.100 cbm |
| Freshwater | 40 cbm |

HOLDS

| | |
|-------------------------|------------------------------|
| Type | boxshaped, vertical sides |
| Strongbeam | 12,65 x 0,75 x 3,89 m |
| Size | 57,05 x 12,65 x 8,26 m |
| Hatch covers | 2 pairs of hydraulic folding |
| Strength on tanktop | 15,0 t / sqm |
| Strength on hatch-Cover | 1,6 t / sqm |
| Electrical ventilation | 6 |

CARGO CAPACITY

| | |
|-----------------|-------------------------------|
| DWCC | abt. 4.100 t |
| Volume | 5.960 cbm / 218.000 cbft bale |
| Containers | 221 TEU |
| Reeferplugs | 4 upto 20 |
| Timber capacity | abt. 5.700 – 6.000 cbm LP |

DECK CRANES

| | |
|--------------|--|
| Type | 2 NMF cranes equipped with cargo spotting |
| Situated at | portside |
| Max capacity | SWL 36 t each |
| Max outreach | 22 m |

COMMUNICATION

| | |
|---------|------------------------|
| Phone | ++49 172 4232 192 |
| Telefax | 423 640 210 |
| Telex | 423640210@c.xantic.net |

INSURANCE

| | |
|------------------------|--------------|
| P&I Club | Gard, Norway |
| Hull&Machinery / value | 8,00 Mio EUR |