



ARA AMSTERDAM

BODEWES 8000 TRADER

Main Particulars

| | |
|------------------------|--|
| Built | 2000 |
| Shipyard | Bodewes Scheepswerf "Volharding" The Netherlands |
| Classification Society | DNV-GL |
| Class notation | 100A5 E3 SOLAS-II-2,REG.19 DBC C2P49 General cargo Ship With Double Hull Strengthened for heavy cargo Equipped for carriage of containers |
| Ice class | E3 |

Registration

| | |
|------------------|-----------|
| Port of registry | Gibraltar |
| IMO Number | 9213727 |
| Call Sign | ZDNR5 |

Main Dimensions

| | |
|---------------|----------|
| L.o.a. | 132.20 m |
| lpp. | 123.84 m |
| Beam | 15.87 m |
| Moulded depth | 9.65 m |
| Draft | 7.05 m |

Tonnage

| | |
|---------------|------------------------------|
| Gross tonnage | 6.154 t |
| Nett tonnage | 3.424 t |
| Deadweight | 8.733 t with grain bulkheads |
| Grain/Bale | 12.813 m ³ |

Holds & Hatches

| | |
|-----------------|--|
| hold no. 1 | 39.96 x 13.20 x 10.89 m |
| hold no. 2 | 52.40 x 13.20 x 10.89 m |
| hatch no. 1 | 39.96 x 13.20 x 10.89 m |
| hatch no. 2 | 52.40 x 13.20 x 10.89 m |
| Dangerous goods | Hold 'A': Class 1/2/3/4/5/6/7 Hold 'B': Class 2/3/4/5/6 |

Hatch Covers

| | |
|------|---|
| Type | Steel hatch-covers, pontoon type 14 panels Coops and Nieborg 20 tons Gantry Crane |
|------|---|

Container Intake

| | |
|------------------|------------|
| Nominal | 552 Teu |
| Homogeneous@14 t | 356 Teu |
| Reefer sockets | 50 sockets |

Propulsion

| | |
|--------------|------------------------------|
| Maker | Wartsila |
| Type | 6L38B - 4200 KW- 600 RPM |
| Bow thruster | 500 kw |
| Propeller | Controllable pitch propeller |
| Rudder | Balance rudder |

Speed & Consumption

| | |
|-----------|------------------------|
| Laden | 12 kn, on abt. 12,5 ts |
| Eco speed | 11 kn, on abt. 10,0 ts |
| | 10 kn, on abt. 9,5 ts |
| Ballast | 13 kn, on abt. 13,0 ts |

Auxiliaries

| | |
|-----------------|--------------------|
| No. 1 Scania | DI 1245M04E 244 KW |
| No. 2 Scania | DI 1245M04E 244 KW |
| Shaft generator | 600 KW |

Tank Capacities

| | |
|---------------|----------------------|
| HFO | 465 m ³ |
| Gasoil | 47.27 m ³ |
| Ballast water | 3.718 m ³ |
| Fresh water | 71 m ³ |

Permissible Loads

| | |
|-----------------------|-----------------------|
| Tank top hold no. 1-2 | 15 t/m ² |
| Tweendeck | 3.50 t/m ² |
| Hatches | 1.75 t/m ² |

