

MV ARNE

TYPE OF VESSEL ---- heavy cargo / containership / bulk carrier
 DELIVERED ----- 11/02/1998
 FLAG ----- Antigua & Barbuda
 PORT OF REGISTRY ----- St. John's
 GT/NT INTERNATIONAL ----- 6540 / 3463
 CALL SIGN ----- V2F12
 IMO-NO. ----- 9142564



GENERAL

| | |
|---------------------|---|
| SHIPYARD | Bijlsmar Shipyard B.V. Lemmer Netherlands |
| TYPE OF VESSEL | heavy cargo / containership / bulk carrier |
| CLASSIFICATION | BV 1 3/3 / hc / cont.ship / ice-class 1A / aut / bulk / deepsea |
| FLAG | Antigua & Barbuda |
| PORT OF REGISTRY | St. John's |
| GT/NT INTERNATIONAL | 6540 / 3463 |
| CALL SIGN | V2F12 |
| OFFICIAL NO. | 4833 |
| IMO-NO. | 9142564 |

DIMENSIONS

| | |
|-----------------------------|-----------------------------|
| LENGTH OVER ALL | 134,50 m |
| LENGTH BETW. PERPENDICULARS | 127,20 m |
| BREADTH/MOULDED | 16,50 m |
| DEPTH MOULDED | 9,80 m |
| SUMMER / WINTER / AIR DRAFT | 7,135 m / 6987 m / 33,50 m |
| SIZE OF HOLD NO. 1 | 39,20 m x 13,50 m x 10,86 m |
| SIZE OF HOLD NO. 2 | 52,50 m x 13,50 m x 10,86 m |
| LIGHT SHIP | 3053 mt |

CARGO SPECIFICATIONS

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|--|---|
| DISPLACEMENT / DWT (SUMMER) | 12238 mt / 9185 mt |
| DISPLACEMENT / DWT (WINTER) | 11952 mt / 8899 mt |
| IMO CLASSES | Suitable for IMO cargoes |
| NO. OF HOLDS/HATCHES | 2 holds / 2 hatches |
| TYPE OF HATCHCOVERS | ponton hatch covers |
| VENTILATION | mechanical / natural |
| AIRCHANGES (HOLD 1 / 2) | 0,0 x /hr / 0,0 x /hr |
| CAPACITY HOLD 1/2 (GRAIN / BALE / CBM / CBF) | 1) 5451 cbm / 192490 cbf 2) 7608cbm / 268687cbf |



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|-------------------------------------|--|
| ➤ TOTAL CONTAINER INTAKE | hold 264 TEU / deck 292 TEU / total 556 TEU |
| ➤ CONTAINER ALTERNATIVELY | hold (120 FEU / 48 TEU) / deck (126 FEU / 40 TEU) / total (254 FEU / 48 TEU) |
| ➤ STABILITY PROGNOSIS | abt 264 units 20` of 12 mt abt 231 units 20` of 14 mt abt 200 units 20` of 16 mt abt 180 units 20` of 20 mt |
| ➤ UNIFORM LOAD (MT/M ²) | Tanktop 20 mt /m ² / Tweendeck 3,5 mt/m ² / Hatchcovers 1,75 mt/m ² |

➤ TECHNICAL SPECIFICATIONS

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|------------------------------------|--------------------------------------|
| ➤ MAIN ENGINE | Wärtsila / 8L 38 / 5280 KW / 600 RPM |
| ➤ SPEED (BALLAST / LADEN) | 14,5 kn / 14,0 kn |
| ➤ CONSUMPTION | 20 mt/day HFO @ 70% |
| ➤ BOWTHRUSTER | 600 kw |
| ➤ AUXILIARIES | 2X Cat 3408 DI-TA / 350 kw |
| ➤ EMERGENCY | 1x Cat 3304 B / 109 kw |
| ➤ PROPELLER | pitch propeller / 4,30 m / 4 blades |
| ➤ BUNKER CAPACITY / HFO / MDO / LO | 680,30 cbm / 115,80 cbm / 20,00 cbm |
| ➤ BALLAST WATER | 4293,84 cbm |