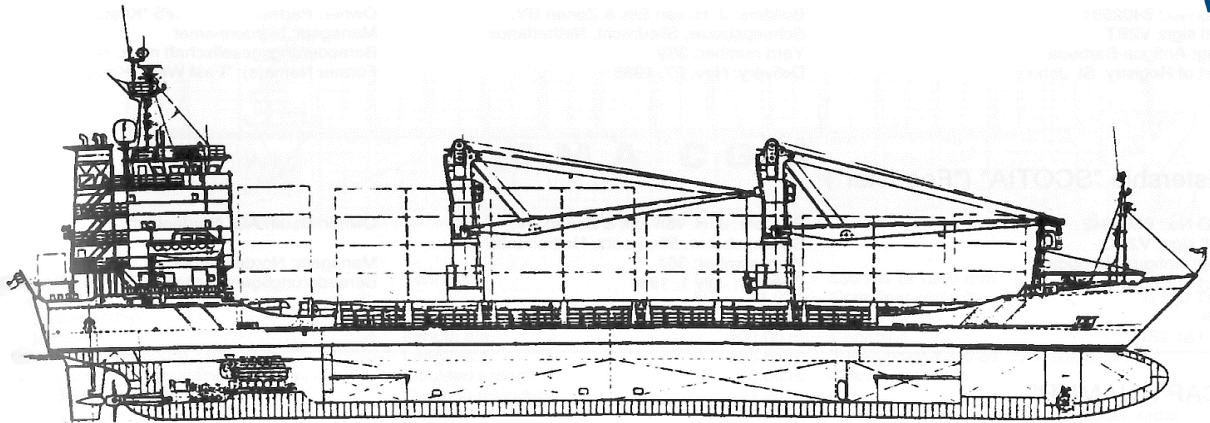


# MV "WADDENS"



## Selfsustained Containerfitted Multipurpose Vessel Built 3/1984 by Brand

class: G.L. + 100 A5 E 'G' 'strengthened for heavy cargo, equipped for carriage of caontainers'  
SOLAS II-2, Reg. 54, + MC E AUT

### Main Dimensions

|                     |                    |
|---------------------|--------------------|
| Length over all     | 99.42 m length     |
| between perp.       | 88.67 m            |
| Beam                | 17.56 m            |
| Draft               | abt. 6.53 m        |
| deadweight all told | abt. 5,189 dwt sfb |
| GT/NT               | 3784/ 1820         |
| IMO Nr.             | 8317978            |
| Flag                | Antigua Barbuda    |

### Main Engine

MAK 6M 551 - 2,499 kW

### Auxiliaries

2 diesel generators of 740 kW and 257 kW  
1 shaft generator of 500 kW  
1 bow thruster of 270 kW

### Speed and Consumption

abt. 14 knots abt. 14.4 t/day ifo-180

### Tank Capacities (always about)

IFO 472 cbm  
MDO 91 cbm  
Ballast 1,855 mtons

### Holds and Hatches

1 hold / 1 hatch  
hydraulic operated folding hatch covers

### Reefer Connections

52 reefer plugs on deck 380V/50 cycles/3 phases

### Container Intake

#### in closed holds

(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> tier) **116 TEU**

#### deck

(1<sup>st</sup> - 4<sup>th</sup> tier on hatch covers) **182 TEU**

(1<sup>st</sup> - 4<sup>th</sup> tier in front of hatch) **21 TEU**

(1<sup>st</sup> - 5<sup>th</sup> tier aft of hatch) **31 TEU**

**Total 350 TEU**

### Stability (always about)

228 TEU each 14 t

### Permissible Stack Weights

|               |   |
|---------------|---|
| double bottom | 80 mt each 20' position/stack                 |
|               | 106 mt each 40' position/stack                |
| weather deck  | 44.1 t each 20' position/stack - 3 inner rows |
|               | 60 t each 40' position/stack - 3 inner rows   |
|               | 49 t each 20' position/stack - 2 outer rows   |
|               | 65 t each 40' position/stack - 2 outer rows   |
| except        | 60 t each 20' stack in front of hatch         |
|               | 100 t each 20' stack behind hatch             |

### Gear

2 electr. hydr. cranes of 40 mt - combinable to 75 mt

All details without guarantee