



## MV Manisa Alena

Flag: Portugal  
Built: 2011  
Class: Rina  
P&I: Gard  
IMO: 9583043

Dwt: 8,265,46 mts on 7.27 m  
Tpc: 17.89 T/CM

Grt: 5630  
Net: 2883

Loa: 108.20 m  
Lbp: 103.90 m  
Breadth: 18.20 m  
Depth: 9.00 m

Grain / Bale Capacity: 364315.5 CBFT

### Dimension (In Meters)

Hold 1: 18.8 x 15.2 - Narrowing FWD TO 6.4 - Height 11  
Hold 2: 29.0 x 15.2 - Pure Box - Height 9  
Hold 3: 28.0 x 15.2 - Narrowing AFT TO 8.0 - Height 9

### Hatch Dimension (In Meters)

Hatch 1: 17.5 x 15.2  
Hatch 2: 25.9 x 15.2  
Hatch 3: 25.9 x 15.2

### Strenght (inMt/M2):

Tank Top: 15

Hatchcover Hold 1: 2.2  
Hold 2: 2.5  
Hold 3: 2.5

Gear: Mac Gregor 2 x 25 Mt  
Situatued on port side

## **SPEED / CONSUMPTION:**

abt 11 knots on abt 11 mt of VLSFO (WOG)

Speed and consumption of the vessel is based on smooth sea/weather conditions not exceeding Beaufort 2 and Douglas Sea State 2 and no current.

No MGO at sea in good weather conditions

and when no ventilation / boiler is working  
idle in port aux about 1,2 mt ; boiler abt 0,3 mt of MGO (WOG)  
working in port about 2,2 mt MGO (WOG)

*All details are 'about' given in good faith without guarantee*