



# SEAMEC GALLANT

[ A cargo vessel



SEAMEC LIMITED

MMG™

Name : M.V. SEAMEC GALLANT

## Specifications

### Principle dimensions

Length overall.....179.9 m  
Length Between pp.....171.5 m  
Breadth Moulded (ITC)..... 28.39 m  
Depth (Moulded)..... 14.10 m

### Tonnage

Gross Tonnage..... 20969 (INT'L),  
21768.46 (SUEZ)  
Net Tonnage.....11803 (INT'L),  
19073.74 (SUEZ), 17493 (PC/UMS-  
Panama)

**SUMMER DEAD WEIGHT** 32289.3 MT  
**TPC AT SUMMER DRAFT: 46** FWA:  
22.7cms

### LIGHT SHIP

9459 mt, VCG= 9.52 m, LCG= 79.53  
m

**MAXIMUM HEIGHT 42.1** m

### PROPELLER DETAILS

Diameter 5.540 m, Fixed Pitch, 4  
Blades

### MAIN ENGINE

STX MAN B&W6S46MC-C MARK 8

**MCR** : 110 rpm x 6000 Kw

**NCR** : 106 rpm x 5368 Kw

### GENERATORS :

ZHENJIANG CME CO., LTD, ZJMD 5L  
16/24 x 3, 500Kw EACH

**BOILERS** : ALBORG  
**INDUSTRIES DENMARK, TYPE:**  
MISSION TM OC-TC1

### HFO CAPACITY :

1137.26 m3 (HSFO)+ 503.82 m3 (LSFO)  
TOTAL 1641.08 m3 net (98%)

### DO CAPACITY :

106.10 m3 (MGO) + 49.87 m3 (LSMGO)  
TOTAL 155.97 m3 net (98%)

### FW CAPACITY :

175.07 m3 (PORT) + 175.07 m3 (STBD)  
TOTAL 350.14 m3 net (98%)

**BALLAST CAPACITY** :  
19520.53 m3 (Including CH No. 3)  
(BALLAST TKS = 10467.50m3, NO 3

CH = 9053.03m3)

**ANCHOR** : PORT & STBD  
11 SHACKLES EACH

**CRANES** : Total 4 Cranes  
- SWL 30.5 Mt (24 Mt for Grab Mode)  
each, Maker: IHI-WMMP

**IMO NUMBER** 9599004

**CLASS** LLOYDS REGISTER (LRS)

**KEEL LAID ON** 28-03-2011

**YEAR BUILT:** 2011

**YARD NO:** JNS128

**PANAMA S.I.N.** 6006853

**DRAFT (Moulded)** S=10.15 m,  
T=10.361 m, W=9.939 m, TF=10.588,  
F=10.377 m

### DRAFT (Moulded) LOG

LS=10.12 m, LT=10.331 m, LW=9.938 m,  
LTF=10.557 m, LF=10.346 m

**SUMMER FREEBOARD** 3.997 m

**SUMMER DISPLACEMENT** 41748.3 MT