

32,283 DWT

# IRON LADY

## General Cargo

Marshall Islands Flag

Class: DNV-GL ✱1A

Delivered: FEB 2009

Kanda Shipbuilding, Japan

Call Sign: V7EK5

IMO: 9385099

Dangerous Cargo Certified



**Dwt (summer):** 32,283 mt

**LOA:** 177.13 m

**Breadth (m):** 28.4 m

**Depth (m):** 14.25 m

**Engines:** MITSUBISHI 6UEC52LA, 6620KW@125RPM (1 SET)  
DAIHATSU 5DC-17A\*480KW (2 SETS)

**Cranes:** 4 x 30.5 mt (IHI ELECTROHYDRAULIC), maximum outreach 10.5m

**Holds:** 5 total

1	.24.0m x6.0m / 24.0m x12.55m	(5,792 cbm)
2	.28.2m x24.0m/ 24.0m x12.55 m	(9,500 cbm)
3	.28.2m x24.0m/ 24.0m x12.55 m	(9,500 cbm)
4	.28.2m x24.0 m/ 24.0m x12.55 m	(9,500cbm)
5	.26.8m x24.0m / 9.6m x12.55m	(8,303 cbm)

**Grain Capacity:** 42,595 cbm

**Bale Capacity:** 41,124 cbm

## SPEED AND CONSUMPTION:

**Under good weather conditions (up to Beaufort scale force 4, No adverse current):**

**LADEN:** 14.0kts on IFO 24mt / MDO 0.1mt

**BALLAST:** 14.5kts on IFO 24mt / MDO 0.1mt

## Port Consumption:

**IDLE:** IFO 2.3 mt / MGO 0.2mt (DG and auxiliary boiler)

**GEAR WORKING:** IFO 3.2 mt / MGO 0.3 mt (DG and auxiliary boiler)