### M/V ORIENT GLORY

- IMO Number: 9251078

- Port of Registry: Panama

- Type: Single Deck Bulk/General Carrier

- Built: 2002, Japan

- Class: NK

### **Dimensions**

- GRT: 19872 M/T
- NRT: 11140 M/T
- LOA: 177.0 M
- LBP: 168.5 M

- Breadth: 28.40 M

- Depth Moulded: 14.25 M

- Hold / Hatch: 5 / 5

## Draft and Deadweight

	Condition	Draft (M)	Deadweight (M/T)	TPC (MT/CM)	
	Summer (SW)	10.019	32536.5	43.84	
	Tropical	10.227	33451.8	44.10	
	Winter	9.811	31624.9	43.66	
ı	Fresh Water	10.245	33531.2	44.02	l

# **Speed and Consumption**

#### At Sea

- Ballast: About 12.5 kts, About 16.5 MT IFO 380CST daily

- Laden: About 11.5 kts, About 17.0 MT IFO 380CST daily

#### In Port

- Idle: About 2.5 MT IFO 380CST + About 0.1 MT MGO DMA daily

- Working: About 5.0 MT IFO 380CST + About 0.1 MT MGO DMA daily

\*Note: All above under good weather conditions up to Beaufort Force 4 and Douglas Sea State 3 (max 1.25M) and no negative influence by swell/adverse current, and no abnormal conditions affecting in 24 consecutive hours, and excluding deck cargo on board, ballasting, unballasting, maneuvering operations, coastal navigation.

Vessel has liberty to burn MGO when maneuvering in canals, rivers, channels, shallow, narrow, restricted waters or restricted visibility, when starting engine, maneuvering in bad weather or entering/leaving ports.

Vessel ballasting/unballasting treat as working situation.

## Gears

- 4 Cranes, SWL 30.5 MT
- Max Outreach: 9.8 M
- No Grab

# Stanchion Height

- Steel Permanent / Collapsible Stanchions
  - Hatch #1: 7.5 M / 7.5 M
  - Hatch #2, #3, #4, #5: 8.5 M / 8.5 M

## **Strengths**

- Tanktop: 17.0 MT/M<sup>2</sup>
- Hatch Cover:
  - Hold #1: 2.8 MT/M<sup>2</sup>
  - Hold #2,#3,#4,#5: 3.0 MT/M<sup>2</sup>
- Deck: 4 MT/M<sup>2</sup>

## Dimensions of Hatch / Hatch Cover (M)

- Hatch / HC #1: L 15.2 M X B 15.8 M
- Hatch / HC #2, #3, #4, #5: L 20.0 M X L 19.0 M

## Dimensions of Flat Floor at Tanktop (M)

- Hold #1: L 25.0 M X (BA 20.8 M + BF 4.8 M)
- Hold #2,#3,#4: L 26.8 M X B 20.8 M
- Hold #5: L 27.0 M X (BA 9.6 M + BF 20.8 M)

## Hold Capacity (Grain / Bale / M³)

- Hold #1: 6834 / 6455
- Hold #2: 9165 / 8744
- Hold #3: 9170 / 8746
- Hold #4: 9170 / 8746
- Hold #5: 8518 / 8205
- Total Grain: 42857 Total Bale: 40896

## \*ADA