



## ***m.v. "Biscayne Light"***

(ex- "Tao Triumph", "Global Triumph", "Sea Triumph")

Owner: Florida Straits Navigation Limited, Hong Kong

Call sign: VRNA2 Inmarsat C: 447705826 Tel: +870 765 069 937 e-mail: biscaynelight@gtships.com

Official no. HK-4025 IMO no. 9141235

Single deck timber / bulk carrier, Class NK, Hong Kong registry, Safety Management Certificate no. TA00/WMK/20140128131529

Built : March 1997 Saiki Heavy Industries Co. Ltd., Japan

Last d/d : September 2011 Special survey due : November 2016

Dwt : 23,604 mt on 9.518 m summer draft

LOA : 154.35 m Beam: 26.0 m Molded depth: 13.35 m

Gross tonnage : 14,747 (International) Net tonnage : 7,920 (International)

Light displacement tonnage : 5,486 mt

Gear : 4 x 30t SWL Mitsubishi electro-hydraulic cranes

Crane outreach : no. 1 : 22 meters from centerline; no. 2-4 : 24 meters from centerline

4 holds; 4 Nakata Kvaerner trans-folding jackknife hydraulically activated steel hatchcovers

Cargo hold capacity :	Grain (Cuft)	Bale (Cuft)
No. 1	255,027	246,540
No. 2	278,491	272,740
No. 3	278,276	272,623
No. 4	277,574	270,863
Totals :	1,089,368	1,062,766

Holds 2 / 3 are box shape with no lower hopper

Australian hold ladders; mechanical ventilation 2 & 3 (reversible, 3 changes per hour), dehumidifiers fitted; CO2 fitted all holds

Hatch size :

Hold	Length	Width
No. 1	19.2 m	12.72 m
No. 2 / 3	20.0 m	17.52 m
No. 4	20.8 m	17.52 m

Approximate flat tank top dimensions :

Hold	Length	Width
No. 1	28.8 m	6.8 m (F) / 22.4 m (A)
No. 2	28.0 m	22.4 m
No. 3	28.0 m	22.4 m
No. 4	28.8 m	22.0 m (F) / 6.0 m (A)

Fitted with 13 permanent 8m log stanchions/side and 26 collapsible 8m stanchions/side; limited lashing materials on board

Height from deck to underside of crane pedestal platform 9.0 m; from hatchcover to underside of jib crane 7.0 m

Constants : 200 tons + 75 tons unpumpable ballast

Deadweight / draft :	Ordinary	Timber
Tropical	24,283 mt on 9.716 m	25,531 mt on 10.078 m
Summer	23,604 mt on 9.518 m	24,823 mt on 9.873 m
Winter	22,929 mt on 9.320 m	23,882 mt on 9.599 m
Winter North Atlantic	-	22,929 mt on 9.320 m

TPC fully laden : 34.2 mt

TPC at 15,000 dwt : 32.1 mt

Panama Gross : -

Panama Net : 12,365.00

Suez Gross : 15,050.95

Suez Net : 13,561.73

Bunker capacity : 1,030.88 cbm IFO; 75.23 cbm MDO

Ballast capacity : 8,120.29 cbm total

Strengths :

Tanktop	15.00 mt/m2
Hatch covers	3.00 mt/m2
Deck	3.67 mt/m2

Maximum airdraft 32.6 m laden; distance from water line to top of hatchcoaming 6.48 m laden condition; in ballast condition

10.59 m at no. 1; 10.32 m at no. 2; 9.93 m at no. 3; and 9.53 m at no. 4

Main engine Mitsubishi 6UEC45LA NCR 6,120 PS @ 150 rpm

Two 400 KW Yanmar M200L-UN auxiliary powered generator sets

Speed/consumption (Bunkers in accordance with ISO-8217:2005 RMG 35 and ISO-DMB) :

about 12.0 knots (L) / 12.5 knots (B) on about 15.5 mt/day + NDAS

about 13.0 knots (L) / 13.5 knots (B) on about 18.5 mt/day + NDAS

Speed/consumption under good weather, no adverse current, no negative influence of swell and maximum wind Beaufort

4. Vessel uses MDO in restricted waterways and when maneuvering in/out of port

Port consumption gear idle: about 1.2 mt/day IFO + about 0.4 mt/day MDO to start/stop

Gear working 24 hours/day: about 2.5 mt/day IFO + about 0.4mt/day MDO to start/stop

Boiler in port up to 1.1mt/day IFO

Owners P&I: Swedish Club

H&M Value: US\$6,500,000

Commercial Managers: Santana Maritime Holdings Ltd.

Technical managers: Key Ship Management & Consultants, JLT

Indian crew/officers number: 20

*All details are about, given in good faith, believed to be correct, but without guarantee.*