

**MEDIUM FORM QUESTIONNAIRE**

Date updated:	Dec 11, 2018		
Vessel name (IMO number):	Helga Bulker (IMO: 9747053)		
Ship Type:	Log bulkcarrier		
Class:	Nippon Kaiji Kyokai		
Flag:	Marshall Islands		
Year Built / Yard:	2017, The Hakodate Dock Co. Ltd.		
Communications:	Call sign: V7OR2		
	Telex: Nil		
	Fax: +870783930838		
	Phone: +870-773803578		
	Email: master.helgabulker@amosconnect.com		
Loadlines:	Dwat (mt)	Draft (m)	TPC
Summer Salt Water:	34,483.00	9.82	48.10
Winter Salt Water:	33,504.00	9.62	47.90
Tropical Salt Water:	35,467.00	10.03	48.30
Cargo capacities:	Grain (Cubic Meters)		Bale (Cubic Meters)
No. 1:	6,114.18		6,049.66
No. 2:	9,790.52		9,493.37
No. 3:	9,790.52		9,496.73
No. 4:	9,790.52		9,496.73
No. 5:	8,629.27		8,375.08
Total:	44,115.01		42,911.57
Holds/Hatches:	5 / 5		
Hatch cover type:	Mcgregor / Folding Type		
Hatch dimensions	Hatch #1: 14.05 m. x 14.20 m. Hatch #10, #6, #7, #8, #9: Not Applicable Hatch #2, #3, #4, #5: 20.40 m. x 20.40 m.		
Cranes number/capacity/type:	4 x 30 MT / Electro-Hydraulic Type		
Grabs number/capacity/type:			
Speed and Consumption			
At sea laden condition:	Abt. 13.5 kts on abt 23.5 mt IFO 380 CST and 0.1 mt MGO DMA LESS THAN 0.1 % SULPHUR		
At sea ballast condition:	Abt. 13.9 kts on abt 23.5 mt IFO 380 CST and 0.1 mt MGO DMA LESS THAN 0.1 % SULPHUR		
	Under good weather conditions up to Beaufort 4 and Douglas Sea State 3		
In port when idle:	2.4 mt IFO 380 CST and 0.1 mt MGO DMA LESS THAN 0.1 % SULPHUR		
In port when working:	4.8 mt IFO 380 CST and 0.1 mt MGO DMA LESS THAN 0.1 % SULPHUR		
Vessel is allowed to consume MGO DMA LESS THAN 0.1 % SULPHUR when starting/stopping and maneuvering in narrow/shallow water			
	In EU ports, vessel must burn MGO DMA LESS THAN 0.1 % SULPHUR instead of MDO and IFO - idle and working.		
	Bunkers on board always to comply with ISO standard 8217:2005 or latest revision/amendments.		
Loa/Beam:	179.97m / 30.00m		
International GT/NT:	21,530.00 / 11,191.00		
Panama Canal NT:	17,954.00		
Suez Canal GT/NT:	21,862.00 / 19,917.00		
Bunker tank capacities:	0.00 CBM (IFO 380 CST) 0.00 CBM (MGO DMA LESS THAN 0.1 % SULPHUR) (always to be confirmed by master)		
Constants:	156 mt excl. fresh water (always to be confirmed by master)		
Tank Strengths:	Tank Top	Deck	Hatch Cover
	Hold #1: 12.23 MT/sqm Hold #2, #3, #4: 11.82 MT/sqm Hold #5: 11.92 MT/sqm	MT/sqm	Hatch #1: 2.50 MT/sqm Hatch #2: 2.87 MT/sqm Hatch #3, #4, #5: 3.23 MT/sqm
Other fittings:			
Logs fitted	Yes		
Cement holes:	Hatch #1, #2, #3, #4, #5: 2 / 700 mm, fore and aft Hatch #6, #7, #8, #9: Not Applicable, Not Applicable		
Electrical ventilation:	No		
Grain fitted	Yes		
Are holds CO2 fitted:	Yes		
A60 bulkhead:	Yes		
Australian hold ladder	Yes		
Strengthened for heavy cargo:	No	Holds left empty:	Not Applicable

All information about and believed to be correct.

