



AUG. BOLTEN
Wm. Miller's Nachfolger

Fleet

Helen Bolten



Name:	Helen Bolten
Built:	2009
Flag:	Portugal
Class:	NKK
Type:	Openhatch-boxshaped single-deck double-hull bulk carrier
Dwat:	25,953 tdw on 9.376 m ssw 25,263 tdw on 9.177 m wsw
Tpc:	36.39 mt on summer draft
L.o.a.:	157.23 m
Beam:	26.80 m
Moulded depth:	13.20 m

Distance waterline to top of hatchcoaming in normal ballasted condition: abt 9,5 m

Tonnage: (International): gt/nt abt. 15,861 / 7,972

Hatches:	4		
Hatch sizes:	No. 1	17.25 x 13.50 m	
	No. 2	21.00 x 22.40 m	
	No. 3	21.00 x 22.40 m	
	No. 4	21.00 x 22.40 m	

Type of hatchcovers: Hydraulic folding type

Hold:	Sizes:	Length	Breadth (fore/aft)	Height	Grain / Bale (cub.ft)
	No 1:	27.60 m	5 m / 22.10 m	11.60 m	222,003 / 209,552
	No 2:	29.20 m	22.40 m	11.60 m	293,469 / 279,033
	No 3:	29.20 m	22.40 m	11.60 m	293,563 / 279,075
	No 4:	27.60 m	22.40 m / 12.00 m	11.60 m	276,361 / 267,935

Total cubic in ft: **1,085,396 / 1,035,595**

Gear: 3 cranes x 30.0 mts

Tanktop strength: 11.50 mt/sqm

Ventilation: Electric

Speed/consumption:

Loaded condition: About 13.5 kn on about 21.5 mt IFO 380 cst, no MGO at sea

Port consumption: Idle about 2.0 mt IFO 380

Winches working: About 3.0 mt IFO 380

(Note: Local port regulations require the burning of MGO in port, e.g. EU ports)

All about, taken from plan but without guarantee.