



AUG. BOLTEN
Wm. Miller's Nachfolger

Fleet

Sumatra



Name:	Sumatra
Built:	2016
Flag:	Portugal
Class:	NKK
Type:	Craned double-hull single-deck bulk carrier, open-hatched, boxshaped in in holds 2, 3, 4, 5
Dwat:	38,943 mts on 10.50 m ssw 37,765 mts on 10.30 m wsw
Tpc:	53.8 mts on summer draft
L.o.a.:	179.83 m
Beam:	32.00 m
Moulded depth:	15.00 m

Distance water line to top of hatch coaming in normal ballasted condition:

forward hatch: 12.20 m midhsips: 11.40 m aft hatch: 10.50 m

Tonnage: (International): gt/nt 25,569 / 13,064

Hatches:	5
Hatch sizes:	No. 1 9.6 m/20.8 x 6.4 m/16.2 m No. 2 20.00 m x 27.00 m No. 3 20.00 m x 27.00 m No. 4 20.00 m x 27.00 m No. 5 20.00 m x 27.00 m

Type of hatchcovers: End folding steel hatch covers; hydraulically operated

Hold:	Sizes:	Length	Breadth	Height	Grain / Bale (cub.m)
	No 1:	26.40 m	27.00 m	15.10 m	7,713 / 7,294
	No 2:	28.80 m	27.00 m	15.10 m	11,229 / 10,753
	No 3:	28.80 m	27.00 m	15.10 m	10,943 / 10,539
	No 4:	28.80 m	27.00 m	15.10 m	11,237 / 10,751
	No 5:	28.00 m	27.00 m	15.10 m	9,728 / 9,261

Total capacity in cubic meters: 50,850 / 48,598

Gear:	4 cranes x 35 mts swl
Tanktop strength:	25.0 mts/sqm uniform load
Ventilation:	Natural
Speed/consumption:	About 14.0 kn on about 24.5 mts IFO 380 cst, all incl. A/E, nil MDO at sea About 12.0 kn on about 16.0 mts IFO 380 cst, all incl. A/E, nil MDO at sea
Port consumption:	Idle about 3.7 mts IFO 380 cst
Winches working:	About 5.0 mts IFO 380 cst (Note: Local port regulations require the burning of MGO in port, e.g. EU ports)

All about, taken from plan but without guarantee.