



## GENERAL

<b>Name</b>	Nordic Busan
<b>Type</b>	Single Deck Bulk Carrier/Handysize Samjin SSI 36k
<b>Built</b>	Mai 2018
<b>Flag</b>	Liberia
<b>Class</b>	DNV GL
<b>DWAT</b>	abt. 35,550 mts on 10.20 m (summer)
<b>TPC</b>	abt. 48.50 mt/cm (summer)
<b>Tonnage</b>	22,860 (GT) / 12,082 (NT)
<b>LOA</b>	180.00 m
<b>Beam</b>	30.00 m
<b>Depth</b>	14.70 m

## SPEED & CONSUMPTION

Speed	Consumption		
	laden	ballast	
abt. 14.0 kn		abt. 21.0 mt HFO	plus abt. 0.1 mt MGO
abt. 13.5 kn	abt. 21.0 mt HFO		plus abt. 0.1 mt MGO
abt. 12.5 kn		abt. 15.5 mt HFO	plus abt. 0.1 mt MGO
abt. 12.0 kn	abt. 15.5 mt HFO		plus abt. 0.1 mt MGO
	idle	working	
	abt. 3.5 mt HFO	abt. 5.5 mt HFO	plus abt. 0.1 mt MGO

Figures given basis clean and smooth bottom, deep water, even keel, no negative influence by currents, including 15% sea margin up to and incl. Beaufort Scale Force 4 and Douglas Sea State 3.

All details/figures about and without guarantee.

## HOLDS & HATCHES

<b>Hatchcover type</b>	TTS, Electro hydraulic end-folding type					
<b>Tanktop strength</b>	22 mt/sqm					
		Length	Breadth (fore/aft)	Height	Grain (cbm)	Bale (cbm)
Hatchcovers	No.1	16.80 m	15.00 m			
	No.2	19.20 m	19.20 m			
	No.3	19.20 m	19.20 m			
	No.4	19.20 m	19.20 m			
	No.5	19.20 m	19.20 m			
Cargo holds	No.1	26.40 m	21.70 m	13.50 m	8,382.808	8,047.496
	No.2	24.00 m	23.25 m	13.50 m	9,919.222	9,522.453
	No.3	24.00 m	23.25 m	13.50 m	9,932.567	9,535.266
	No.4	24.00 m	23.25 m	13.50 m	9,932.570	9,535.270
	No.5	26.40 m	23.25 m	13.50 m	9,932.570	9,041.217
<b>Total Capacity</b>					<b>47,585.102</b>	<b>45,681.702</b>

## GEAR & ENGINE

<b>Crane type</b>	Electro hydraulic single jib crane
<b>SWL</b>	4 x 35 mt each
<b>Outreach</b>	max. 26 m
<b>Grabs type</b>	No
<b>Capacity</b>	N/A
<b>Main Engine type</b>	DOOSAN;MAN B&W 5S50ME-B9.2
<b>Output</b>	6010KW/99 RPM
<b>Aux. Engine type</b>	Doosan-Man B&W; Type:5L23/30H
<b>Output</b>	650kWx720rpm

## OTHER FITTINGS

<b>Logs fitted</b>	No
<b>Cement holes</b>	Yes 5 x 760 mm / 600 mm diameter per hold
<b>Ventilation</b>	mechanical
<b>Grain fitted</b>	Yes
<b>CO2 fitted</b>	Yes
<b>A60 bulkhead</b>	Yes
<b>Australian hold ladder</b>	Yes
<b>Strengthened for heavy cargo</b>	Yes