

## NORSE M/V KRAKEN



Owners : Skye Shipping Pte. Ltd. Singapore

9 Raffles Place, #52-02 Republic Plaza I Singapore 048619

Type of vessel : Sdari 57, Single decker, Single screw motor ore-bulk carrier with

engine/bridge aft. Vessel is strengthened for loading in alternate holds: No: 2 & 4 may

be kept empty. BWTS Fitted, Sha-Poli Fitted.

Class / Class Not. : NK/NS (CSR, BC-A, BC-XII, GRAB 20, PSPC-WBT) (ESP) (IWS) MNS (M0)

(Strengthened for heavy cargo loading where hold nos 2&4 may be empty)

Built Year, Place : December 2011, Yang Fan Group Shipyard., China (Hull No. 2194)

Ex names : N/A

Flag : Singapore

Port of Registry / No : Singapore / 397084

**IMO No** : 9618111

**DWT / Draft** : Summer Dwt 56,830.40 mts on 12.800 m

Winter Dwt 55,309,50 mts on 12.533 m Tropical Dwt 58,453.60 mts on 13.067 m

**Light Ship** : 10,850.69 mts

GRT/NRT : International GRT/NRT 33,042 mts / 19,132 mts

Panama Canal GRT/NRT / 27,412 mts

Suez Canal GRT/NRT 32,891 mts / 30,627 mts

LOA/LBP : 189.90 m / 185.64 m

Beam / Depth : 32.26 m / 18.00 m

Freeboard : 5.22 m (Summer)

Holds / Hatches : 5 / 5

## Hold wise Cargo Grain Capacity including hatch coaming;

		<u>GRAIN</u>	<b>BALE</b>
HOLD.1	:	13,009	12,300
HOLD.2	:	15,333	14,700
HOLD.3	:	14,553	14,000
HOLD.4	:	15,333	14,700
HOLD.5	:	13,404	12,500
Total (in cbm)	:	71,634	68,200

Hold Sizes (mm) : L. B.aft B.fwd D.

 No.1
 27880
 23824
 10706
 18520

 No.2
 31160
 23824
 23824
 18520

 No.3
 29520
 23824
 23824
 18520

 No.4
 31160
 23824
 23824
 18520

 No.5
 29520
 9066
 23824
 18520

Hatch Sizes(mm) : No.1 18860 x 18260

No.2-5 21320 x 18260

Hatch Cover Type : Folding type 2 panels fore/2 panels aft. End-folding, hydraulic operated,

steel hatch covers with grain/cement feeder openings. Double cross joint sealing.

**Strengths** (All in mtons per SQM)

Hatch Covers : Not allowed cargo on hatch covers.Upper Deck : Not allowed cargo on upper deck.

Tank Top : No: 1, 3, 5 holds 25 t/m² for and Hold No: 2, 4: 20 t/m²

Gears (Cranes) : Mac Gregor, 4 x 36 mts SWL hook operation (28 mts while grab operations)

Type : Electro-hydraulic single deck crane

Locations : 1-2, 2-3, 3-4, 4-5 (located between hatches) serving all holds

Working Radius: Max 28 m, Min 4 m Max. Outreach: 11.5 m (from ships rail)

Slewing rate : 0.8 rpm

**Grabs** : 4 x 13 cbm made by Guven Grabs

Type : Radio remote control (Adjustable to 10/8/6 cbm)

Stanchions : Nil

TPC : 58.8 mts basis fully laden on summer dwt.

**Constant**: 550 mts (Excluding fresh water)

Unpumpable Ballast : 350 mts + 450 mts in APT for BWTS in case ballasting at under 15 PSU

Tank Capacities (basis 98% full)

Fresh Water : 465.41 cbm (100%)

Fuel Oil : 2,261.54 cbm

DMB : 142.88 cbm

Lub oil : 123.38 cbm

Owners have option to convert one of the VLSFO tanks to a LSMGO storage tank.

Ballast Capacities (basis 100% full)

Fore Peak : 2,018.63 cbm

Aft Peak : 1,117.68 cbm

1,2,3,4,5 DBT : 9,889.70 cbm

1,2,3 WT : 3,276.82 cbm

Hold.3 Flooded : 14,553.08 cbm

Total Ballast : 30,855.94 cbm

## Speed/Consumption

Laden : abt 12.00 Knots / abt 24.50 tons/day VLSFO including one Aux.Eng.

Ballast : abt 12.00 Knots / abt 23.00 tons/day VLSFO including one Aux.Eng.

at Port Idle : abt 4.00 tons/day VLSFO at Port Working : abt 6.00 tons/day VLSFO

Vessel's speed and bunker consumption is given basis sdwt under good weather condition i.e. wind and sea of beaufort force 4 or less maximum douglas sea state 3 (max wave height 1 m) provided no adverse current and no swell. Speed and consumption are always subject to good weather conditions for a period of 24 consecutive hours noon to noon. The word "about" shall mean 0.5 knots for the speed and 5% for the consumption.

(Vessel to use LSMGO instead of VLSFO when proceeding rivers/narrow-restricted waters/canals/channels/ leaving-arriving ports/ maneuvering/ heavy traffic, etc.)

Bunker specs : VLSFO (BELOW 0.5%) ISO/PAS 23263:2019 in conjunction with ISO 8217:2024

Spec of bunker supplied by the Charterers always comply with local/internationals rules/regulations). The net calorific value of fuel has a min. value of 40.0 MJ/Kg.

Marine Diesel Oils (LSMDO/LSMGO) (Sulphur content less than %0,1) at 40 degrees

centigrade must not be below 3 centistokes

Main Engine : STX-MAN 6S50 MC-C8.1

Generators : STX-MAN B&W 5L23/30H – 3 sets

Height from Keel to Top of Mast 46.75 m

Dist. from fwd 1<sup>st</sup> hatch to aft 5<sup>th</sup> hatch 140 m

Distances W/L to top Hatch Coaming (with full consumables)

Light Ballast : No.1 / 14.90 m - No.5 / 13.40 mHeavy Ballast : No.1 / 12.00 m - No.5 / 10.50 m

P & I Club : The Swedish Club

Last Dry-dock : Dec 2024

Last SS : July 2021

Crew Nationality : Indian/Filipino

**Call Sign** : 9V9439

Inmarsat Telex No. :
Tel / Fax :
Email :

**Technical Managers**: Norse Ship Management Pte. Ltd.