

2 Particulars of Vessel

2.1	Type of vessel:	General Cargo		
2.2	State following:			
	Deadweight all told:	DWT	Draft:	TPC
	Summer:	33421.80	10.600	44.9
	Winter:	32431.59	10.379	44.7
	Tropical:	34415.73	10.821	45.0
	Fresh Water:	33418.30	10.838	44.9
	Tropical FW:	35191.30	11.059	45.2
2.3	Is vessel fitted for transit of:			
	A) Panama Canal -	YES		
	B) Suez Canal -	YES		
	C) St. Lawrence Seaway -	NONE		
2.6	For St. Lawrence Seaway size vessel state dead weight (MT) basis 26'2" FW -			
2.7	GT / NT -			
	International	22064 / 11930		
	Suez	23214.67 / 20739.89		
	Panama (Net)	18627		
2.8	Length overall:	179.50		
2.9	Length between Perpendiculars:	170,8		
2.10	Extreme breadth and depth moulded:	27.70 / 15.00		
2.11	Distance from waterline to top of hatch coaming			
	A. Fully loaded condition		6.43 mtr	
	B. Full ballast condition		11.36 mtr	
	C. Full ballast condition (ballast holds flooded)		8.99 mtr	

- 2.12 State vessel's deballasting time: Min 24hrs for ballast tanks excluding ballast hols and exclud  
1000 MT/HOUR
- 2.13 Vessel can accept loading rate of
- 2.14 Distance for keel to....  
Hatch top : 17.80 mtrs  
Highest fixed point of vessel: 38.50 mtrs
- 2.15 State capacity of
- A. Ballast tanks: 11768 m3  
B. Hold ballast capacity (state which hold(s)): 9208 m3 (hold No.3)
- 2.16 Constant excluding fresh water: 400 MT  
Fresh water capacity: 200 MT  
State capacity and daily production of evaporators: 8/8  
Normal fresh water reserve: 100 MT
- 2.17 Vessel is fitted with shaft generator: NONE
- 2.18 State vessel's onboard electrical supply:

### 3 Cargo arrangements

#### 3.1 Holds:

A. Number of holds: Five (5)

B. Are vessel holds clear and free of any obstructions: YES

D. Grain / bale capacities by hold including hatch ways:

Hold	Grain	Bale	
1	5860.5	5688.2	m3
2	9208.8	9046.8	m3
3	9208.8	9046.8	m3
4	9208.8	9046.8	m3
5	8831.9	8667.3	m3
Total:	42318.7	41495.9	m3

E. Is vessel strengthened for the carriage of heavy cargoes ? YES

F. Is tanktops steel and suitable for grab discharge: YES

G. State whether corrugations vertical or horizontal:

H. Tank top strength (metric tons per SQM):

H.1 Allowable designed steel coil

No.1 - 5 holds tank top

dia 1.5 mtr x length 1.5 = 20 T

2 tiers with 3 lines of dunnage

H.2 Allowable designed fork lift weight

No.1 - 4 holds tank top

Total weight

Axle load (fore/aft)

I. Are holds CO2 fitted: YES

J. Are holds fitted with smoke detection system: YES

K. Is vessel fitted with Australian type approved hold ladders: YES

L. Has vessel a loadmaster computer: YES

M. Are holds hopped at:

Hold side

1 & 5

Forward bulkhead

1

Aft bulkhead

5

Can vessel's holds be described as box shaped:

YES

N. Measurement of any tank slopes/hopping (height and distance from vessel's side at tank (top):

No.1 Fwd P-S

No.5 Aft P-S

O. Flat floor measurement of cargo holds at tank top:

See attachment: Dimension of cargo holds / Details

Hold	Inner bottom	Area sq/m
1	20821 mm x 11540 mm x 23154 mm	393,94
2	26368 mm x 23152 mm	610,47
3	26365 mm x 23155 mm	610,48
4	26365 mm x 23155 mm	610,48
5	26387 mm x 12562 mm x 23155 mm	497,68
Total:		2723,05

P. Is vessel el ventilated: YES

### 3.2 Hatches

A. Number of hatches: 5

A.1 Opening size (L x B)

1	6.40m x 20.40m / 8.00m x 14.80m
2	20.80 m x 23.20 m
3	20.80 m x 23.20 m
4	20.80 m x 23.20 m
5	20.80 m x 23.20 m

C. Pontoon size: NONE

D. Strength of hatch covers in metric tons per SQM:

No.1/2/3/4/5 3.5 MT/msq

E. Distance from ship's rail to edge of hatch covers/coaming each side:

Hatch	Distance
1	2.3 - 6.0 mtrs
2	2.3 mtrs
3	2.3 mtrs
4	2.3 mtrs
5	2.3 mtrs

F. Distance from bow to for of 1st hold opening: 17.6 mtrs

G. Distance from stern to aft of last hold opening: 36.2 mtrs

H. Is vessel fitted with cement holes: YES

### 3.3 Container load on hatch cover only:

No.1	14 x 20'	or	6 x 40' + 2 x 20'
No.2	54 x 20'	or	18 x 40' + 18 x 20'
No.3	54 x 20'	or	18 x 40' + 18 x 20'
No.4	54 x 20'	or	18 x 40' + 18 x 20'
No.5	27 x 20'	or	9 x 40' + 9 x 20'

A. TEU on hatch cover: 203

B. FEU + TEU on hatch cover: 69 + 65

C. Max stack load for containers on hatch cover

20' Cont. = 40 T

40' Cont. = 60 T

D. Fixed Fittings on hatch covers:

Single Rised Decksocket 56 pcs

Sdouble Transversal Raised Decsocket 216 pcs

## 4 Speed / Consumption / Fuel engine

4.1 State vessels consumption at about (up to beaufort scale 3 / doughls sea state

as follows: AS PER C/P

	Main Engine IFO	Aux. Engine IFO	Aux Boiler MDO
A. Laden	AS PER C/P	AS PER C/P	
B. Ballast	AS PER C/P	AS PER C/P	AS PER C/P

4.2 Bunker grades IFO/MDO: IN ACCORDANCE WITH ISO 8217:

IFO RMG 380

MDO DMA

4.3 Permanent usable bunker capacities Bunkers specs as per ISO 8217-2017 and latest amendments and as per Marpol Annex VI

High Sulfure IFO

Low Sulfure IFO

Total: 1300 MT

High Sulfure MDO

Low Sulfure MDO

Total: 180 MT

4.4 Port Consumption per 24 hours idle /working 8/24 hours

	Aux. Engine IFO	Aux Boiler IFO	Aux Machinery MDO
Idle	AS PER C/P		
Working	AS PER C/P	AS PER C/P	AS PER C/P

4.5 Engine Make and Type:

Main Engine  
WARTSILA - 6RTA48T-B  
8730 kW @ 127 rpm

Aux. Eng.  
HYUNDAI / Model: 5H 17/28 - 3 SETS  
Max output: 535 kW x 900 rpm each

## 5 Banking Information

will be given by owners

## 6 Classification society, surveys and certificates

BV (

6.1 Name of Clasification Society: NKK

6.2 Date of last special survey: 06 JAN 2016

6.3 Date of last annual survey: 22 DEC 2019

6.4 A. Is vessel entered in a classification approved enhanced survey program: YES

6.5 Date and last place of last drydocking: 06 JAN 2016

6.6 Has vessel been involved in any pollution incidents in the last 12 months? NO

6.7 Has vessel been involved in any groundings or collision un the last 12 monthd? NO

6.8 Is vessel ISM certified: YES

Give date of last and next audit:

6.9 Advise date and place of last port state control USCG:

6.10 Did vessel pass port state control inspection without detention or recommendations?

6.11 If vessel's crew covered by ITF or equivalent trade union agreement acceptable to ITF:  
Equivalent

6.12 If vessel has ITF sgreement state number, date of issue and expire date?

6.13 Certificates date of issue date of expiry

6.14 Does any recommendations appear on any of the above certificates:

6.15 IMO registration number: 9506514

7 Communication

7.1 Call sign: D5GO4  
7.2 Inmarsat C Number:  
7.3 Inmarsat C E-mail: REVERTING  
7.4 Inmarsat F E-mail:  
7.5 Inmarsat F Phone:  
7.6 Inmarsat F Fax: REVERTING

8 Insurance

8.1 Hull and machinert insured value:  
8.2 Name of Owners P and I insurer: GARD

9 Crew

9.1 Number of crew: 23  
9.2 Name and nationality of master: Romanian  
  
9.3 Nationality of officers: Romanian & Ethiopian  
9.4 Nationality of crew: Romanian/Myanmar/Ethiopian

10 Miscellaneous

10.1 Has vessel called at C.I.S. (Russian) Far East pacific ports in the last 18 month: NO  
10.2 State last 5 (five cargoes carried with load and discharge port(s):  
1- SUGAR - INDIA / PORT SUDAN  
2- SAND IN BULK & AGGREGATES IN BULK - MINA SAQR / MALE  
3- PALM KERNEL EXPELLER IN BULK - PANJANG / DAMMAM  
4- COPPER CONCENTRATES - PUNTA RINCON / LUOYUAN & FANGCHENG  
5- CEMENT IN BIG BAGS - ISKENDERUN / CHAGUARAMAS & BRIDGETOWN  
  
10.3 If vessel fitted for carriage of grain in accordance with chapter IV of Solas 1974 and amendments without requiring bagging strapping and sewcuring when loading a full cargo (deadweight) of heavy grain in bulk (stowage factor 42 CBFT) with ends untrimmed ? YES  
10.4 State number of holds which may be left slack without requiring bagging, strapping and securing:  
One hold

11 Cargo gear (only to be completed if applicable)

11.1 If geared state make and type Wuxi City Jiangnan Marine Equipment Co. Ltd  
Hydraulic Deck Crane - Type: 242JN30-26-00SM  
  
11.2 Number and capacity of cranes and where situated  
Cranes: 4  
Capacity: 30 T  
Note: when grabs are attached then SWL becomes 24mt  
Situated: Between hatch No.1/2; No.2/3; No.3/4; No.4/5;  
  
11.3 Outreach of gear beyond ship's rail:  
Maximum 10 @ max Jib angle 30 deg.  
  
11.6 Slewing / luffing / hoisting speed:  
SLEWING SPEED: N/A  
  
HOISITING SPEED: N/A  
  
TOPPING SPEED: N/A  
  
11.7 Is gear combined for heavy lift: NEGAT  
11.8 Are winches electro-hydraulic: YES

- 11.9 Consumption of MGO working cranes per 8 hours and 24 hours:
- 11.10 If vessel has grabs onboard state type and capacity:
- 11.11 Is vessel fitted with sufficient lights at each hatch for night work:

NEGAT  
NEGAT  
YES

14 Supplement information for specific commodities  
14.1

15 Other information incl last port of call and agents there

Last port of Call: Port sudan

Agents: