MV: RIVER CONFIDENCE

17-7-2023

General

Class	NKK
Class notation	BCM BC-XII,GRAB,PSPC- WBT)(BWTS((IHM)
Ship type	DHBC/LUMBER
Year built	FEB 2015
Yard	Namura Imari Sb
DD due	8 FEB 2025
SS due	8 FEB 2025

	-
Flag	Portugal
Registry	Madeira
Reg. nr.	TEMP885M
Call Sign	CQ2051
IMO nr.	9672222
Telex	425503141@stratosmobile.net
Phone	+870771362010
Email	riverconfidence@gtmailplus.com

Principal dimensions

Length over all	179.96	m
Breadth moulded	30.04	m
Depth moulded	14.05	m
Summer draft	9.822	m
Summer dwt	34.393	MT
TPC (summer)	48.1	t/cm
GT/NT	21525/11201	Т
Lightweight	8264	Т
Suez	21852/19733	Т
Panama	17949	Т

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W/L-H/c Summer	5.72	m
W/L-H/c Ballast mid.	10.18	m
Keel – Top H/c	15.75	m
Keel – Top of mast	40.90	m
VLSFO cap. (85%)	1097.86	m ³
ULSGO cap. (85%)	133.96	m ³
FW capacity (100%)	211.4	m ³
Ballast cap. (100%)	14664	m ³
Slop tanks (CH wash)	198.6	m ³

Speed & Consumption

Laden	abt.13.0 kts on abt.20.0 IFO + abt.0.1 mt LSMGO			
Eco (WOG) abt.12.0 kts on abt.18.5 IFO + abt.0.1 mt LSMGO				
Port Idle abt.2.0 mt IFO + abt.0.1 mt LSMGO				
Port WWW abt.4.5 mt IFO + abt.0.1 mt LSMGO				
Vessel consumes ULSGO when manoeuvring and sailing in narrow waterways and canals. Speed / Cons. upto windforce BF 4, max. wave height 1.25 m, max. swell height 2.00 m, no adverse current, no influence of swell and even-keel condition. Bunker specs: IFO ISO 8217:2017 (E) RMG 380 / ULSGO: ISO 8217:2017 (E) DMA (max 0.1% Sulphur) Sulphur specs and each delivery and burning of specific types (grades) of bunkers always to comply with MARPOL regulations alo EU directives alo USA alo any other				

national regulations including latest amendments

Operational restrictions

No mixing of new bunkers with bunkers already onboard.

Vessel is only allowed to work single hook on a single hatch Constants could be affected due to vessel retaining onboard of hold cleaning water and/or grey water as per MARPOL regulations.

Bunker tank capacities could be affected due to vessel having to keep different IFO and ULSGO grades separated as a consequence of compliance with Marpol regulations a/o EU directives a/o USA a/o any other national regulations including latest amendments.

This vessel is member of an independent fuel testing system (Intertek Lintec). Charterers or their representatives are always at liberty to witness the sampling during any bunkering of the vessel under the charter and any discrepancies found between supplier's sample and Intertek Lintec sample then the Intertek Lintec sample to be final and binding. As long as the analysis results of the fuel oil onboard has not been received and approved by Owners, the vessel may hume to use UI SCO interded. have to use ULSGO instead

Cargospaces

Cap. (ft ³)	Grain	Bale	Floor space	LxBf/Ba/H(m)	Hatch Size	(
C/H #1	215923	213606	C/H #1	26. <mark>30x7.3</mark> 0/26.00	14.05x14.20	
C/H #2	346091	335249	C/H #2	27. <mark>90x26.</mark> 00	20.40x20.40	Г
C/H #3	346094	335369	C/H <mark>#3</mark>	27.90x26.00	20.40x20.40	Г
C/H #4	346094	335369	C/H <mark>#4</mark>	27. <mark>90x26.</mark> 00	20.40x20.40	
C/H #5	304846	295816	C/H #5	27. <mark>20x8.7</mark> 0/26.00	20.40x20.40	
Total	1559048	1515409				

drft(m)	Deadw	<mark>/eigh</mark> t(t)
9.82	Summer	<mark>3439</mark> 3
10.03	Trop.	<mark>3537</mark> 6
10.25	TropF.	<mark>3535</mark> 5
10.04	Fresh	<mark>34392</mark>
9.62	Winter	<mark>3341</mark> 3

Ventilation	Nat.
Airchanges	-
CO2 fitted	Fitted
A60 bkhd	Equiv
Smoke det.	No
Aussie fitted	Fitted
Dehumidifier	N/A

*Note: In case of heavy cargoes to be loaded, the maximum quantity is to be in accordance with vessel's loading and stability booklets.

Strength

	CH#1	CH#2	CH#3	CH#4	CH#5		
Hatchcovers	2.5	2.87	3.23	3.23	3.23	t/m ³	*observe load manual
Weatherdeck	4.0	4.0	4.18	4.18	4.18	t/m ³	*Except betw. hatches
Tanktop	20	20	20	20	20	t/m ³	*Local strength
Tanktop	12.23	11.82	11.82	11.82	11.92	t/m ³	*Uniform distributed
Steel coils Standard coil loading condition – 2 tiers x 15 T coils (dim. W1.5m x L1.5m) 3 dunnages							
*Note 1: Alternate hold loading condition (Nos. 2 & 4 may be empty)							
*Note 2: Other coil loading conditions subject to owners approval of local stress calculations							

Deck equipment

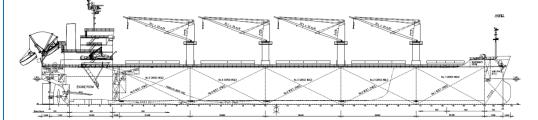
1	Hatch type	Hydr Elec -folding type, DS
	Maker	MACGREGOR
1	Cargo gear type	Electro hydr. 30t x 4 cranes
	Maker	MITSUBISHI MHI
	Outreach	#1,#2,#3 9.0 m / #4 11.0m ABT
	Grab-fitted	N/A
	Grab handling	24t max.
	De-ballast Cap.	Max. 600 M ³ / H

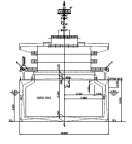
Features

ITF fitted	Yes
Log fitted	Yes
WBTS fitted (AMS approved)	Yes
Lakes fitted	No
Suitable for grab discharge	Yes

Machinery details

Main engine	MAN B&W 6S46ME-B8.3
NCO	5320 KW (7,233 PS)@ 104.2 rpm
Aux. engines	Yanmar 6 EY18ALW – 3 sets
Electrical	575KVA/ 450V/ 60 Hz
Freshwater generator	Max. 15t/day





All details "about" given in good faith, without guarantee.

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