

MV: IJSSEL CONFIDENCE

General

Class	NKK	Flag	Portugal
Class notation	BCM BC-XII,GRAB	Registry	Madeira
Ship type	DHBC	Reg. nr.	TEMP556M
Year built	JAN 2012	Call Sign	CQIW8
Yard	Imabari Shipp., Japan	IMO nr.	9604809
DD due	FEB 2025	Telex	425501975
SS due	JAN 2027	Phone	+870 773 912 196
		Email	ijsselconfidence@gmailplus.com

Speed & Consumption

Laden	abt.13.0 kts on abt.22.0 IFO + abt.0.1 mt LSMGO
ECO (WOG)	abt.12.0 kts on abt.19.0 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 a/o EU directives a/o USA a/o any other national regulations including latest amendments

Principal dimensions

Length over all	179.97	m	WL-H/c Summer	6.36	m
Breadth moulded	29.80	m	WL-H/c Ballast mid.	10.91	m
Depth moulded	15.00	m	Keel – Top H/c	16.90	m
Summer draft	10.538	m	Keel – Top of mast	44.41	m
Summer dwt	38,243	MT	VLSCO cap. (85%)	1320	m ³
TPC (summer)	48.6	t/cm	ULSGO cap. (85%)	333	m ³
GT/NT	23264/12134	T	FW capacity (100%)	294	m ³
Lightweight	8061	T	Ballast cap. (100%)	15132	m ³
Suez Gross/Nett	23815/21648	T	Slop tanks (CH wash)	402	m ³
Panama PC/UMS	19375	T			

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 have to use ULSGO instead

Cargospaces

Cap. (ft ³)	Grain	Bale	Floor space	LxBf/Ba/H(m)	Hatch Size	drft(m)	Deadweight	Ventilation	Elec.
C/H #1	272187	260626	C/H #1	27.40x7.60/22.70	15.87x17.16	10.53	Summer 38243	Airchanges	3.17/H
C/H #2	350774	338164	C/H #2	27.50 x 25.70	20.04x20.02	10.75	Trop. 39308	CO2 fitted	Yes
C/H #3	351978	338265	C/H #3	27.50 x 25.70	20.04x20.02	10.99	TropF. 39285	A60 bkhd	N/A
C/H #4	351566	338244	C/H #4	27.50 x 25.70	20.04x20.02	10.77	Fresh 38243	Smoke det.	N/A
C/H #5	337735	326908	C/H #5	28.30x9.20/25.70	20.04x20.02	10.31	Winter 37180	Aussie fitted	Fitted
Total	1664240	1602207						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	N/A	N/A	N/A	N/A	N/A	t/m ³	*observe load manual
Weatherdeck	N/A	N/A	N/A	N/A	N/A	t/m ³	*Except betw. hatches
Tanktop	20.00	20.00	20.00	20.00	20.00	t/m ³	*Local strength
Tanktop	19.56	15.03	19.75	15.03	19.81	t/m ³	*Uniform distributed
Steel Coils	Standard coil loading condition - 2 tiers x 25 T coils (dim. W2.0m x L2.2m) 4 dunnages.						

*Note: 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

Hatch type	Hydr. End-folding type, DS
Maker	MacGregor
Cargo gear type	Electr/hydr. 30.5t x 24m x 4 sets. 26m x 1 set
Maker	Mitsubishi Heavy Industries
Outreach	1,2,3 / 9.10 m 4 / 11.10 m
Grab handling	24t max.
Grabs fitted	N/A
De-ballast Cap.	Max. 600 M ³ / H

Features

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

Machinery details

Main engine	Makita Mitsui MAN B&W 6S46MC-C (Mark 7)
NCO	6680 KW @ 122 rpm
Aux. engines	Yanmar 6 EY18AL – 3 sets
Electrical	550 Kva 450 V AC x 60 Hz
Freshwater generator	Max. 20t/day

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