

T/C-Description of Containervessels MV „Celina“ / „Janina“ / „Marina“ / „Nadja“

-CONTAINER INTAKE:

under deck

Hold no. 1	28 teu	or	12 feu plus 4 teu
Hold no. 2	106 teu	or	52 feu plus 2 teu
Hold no. 3	70 teu	or	34 feu plus 2 teu
<u>Total</u>	<u>:</u>	<u>204 teu</u>	<u>or 98 feu plus 8 teu</u>

on deck

Hatch no. 1	62 teu	or	24 feu plus 14 teu
Hatch no. 2	187 teu	or	91 feu plus 5 teu
Hatch no. 3	132 teu	or	60 feu plus 12 teu
before superstructure	92 teu	or	46 feu
<u>Total</u>	<u>:</u>	<u>473 teu</u>	<u>or 221 feu plus 31 teu</u>

Total under/on deck : 677 teu or 319 feu plus 39 teu

<u>Hold no. 1</u> :	1st tier	6 teu	or	2 feu plus 2 teu
	2nd tier	6 teu	or	2 feu plus 2 teu
	3rd tier	8 teu	or	4 feu
	<u>4th tier</u>	<u>8 teu</u>	<u>or</u>	<u>4 feu</u>
<u>Total</u>	<u>:</u>	<u>28 teu</u>	<u>or</u>	<u>12 feu plus 4 teu</u>

<u>Hold no. 2</u> :	1st tier	34 teu	or	16 feu plus 2 teu
	2nd tier	36 teu	or	18 feu
	<u>3rd tier</u>	<u>36 teu</u>	<u>or</u>	<u>18 feu</u>
<u>Total</u>	<u>:</u>	<u>106 teu</u>	<u>or</u>	<u>52 feu plus 2 teu</u>

<u>Hold no. 3</u> :	1st tier	22 teu	or	10 feu plus 2 teu
	2nd tier	24 teu	or	12 feu
	<u>3rd tier</u>	<u>24 teu</u>	<u>or</u>	<u>12 feu</u>
<u>Total</u>	<u>:</u>	<u>70 teu</u>	<u>or</u>	<u>34 feu plus 2 teu</u>

Total holds : 204 teu or 98 feu plus 8 teu

Vessels are fully fitted with all loose lashings and fittings to secure a full load of containers as described above on and under deck according to OSHA regulations.

Hatch no. 1 : 1st tier 2 teu or 0 feu plus 2 teu

	2nd tier	22 teu	or	8 feu plus 6 teu
	3rd tier	22 teu	or	8 feu plus 6 teu
	4th tier	16 teu	or	8 feu
<u>Total</u>	:	62 teu	or	24 feu plus 14 teu

<u>Hatch no. 2</u> :	1st tier	47 teu	or	23 feu plus 1 teu
	2nd tier	47 teu	or	23 feu plus 1 teu
	3rd tier	47 teu	or	23 feu plus 1 teu
	4th tier	46 teu	or	22 feu plus 2 teu
<u>Total</u>	:	187 teu	or	91 feu plus 5 teu

<u>Hatch no. 3</u> :	1st tier	31 teu	or	15 feu plus 1 teu
	2nd tier	31 teu	or	15 feu plus 1 teu
	3rd tier	31 teu	or	15 feu plus 1 teu
	4th tier	31 teu	or	15 feu plus 1 teu
	5th tier	8 teu	or	0 feu plus 8 teu
<u>Total</u>	:	132 teu	or	60 feu plus 12 teu

<u>before superstructure:</u>	1st tier	12 teu	or	6 feu
	2nd tier	16 teu	or	8 feu
	3rd tier	16 teu	or	8 feu
	4th tier	16 teu	or	8 feu
	5th tier	16 teu	or	8 feu
	6th tier	16 teu	or	8 feu
<u>Total</u>	:	92 teu	or	46 feu plus 0 teu

Total on deck : 473 teu or 221 feu plus 31 teu

324 teu	all containers under-/on deck	22 mt each
350 teu	" "	20 mt each
374 teu	" "	18 mt each
404 teu	" "	16 mt each
438 teu	" "	14 mt each
474 teu	" "	12 mt each
510 teu	" "	10 mt each
248 feu	" "	20 mt each
224 feu	" "	25 mt each
204 feu	" "	30 mt each

1st tier under deck	62 teu x 20,0 mt
2nd tier under deck	66 teu x 18,5 mt
3rd tier under deck	68 teu x 17,0 mt
4th tier under deck	8 teu x 16,5 mt

1st tier on main deck	12 teu x 14,0 mt
1st tier on hatchcovers + 2nd tier on maindeck	96 teu x 14,0 mt
2nd tier on hatchcover + 3rd tier on main deck	116 teu x 14,0 mt
3rd tier on hatchcover	63 teu x 10,0 mt

- Permissible Load :

Tanktop	: 10,0 mt/m ²
Hatchcovers	: 1,75 mt/m ²
On deck in front of superstructure	: 2,0 mt/m ²

- Container stack load :

Tanktop Hold no. 1	: 100 mt/teu : 140 mt/feu or 45' stack
Tanktop Hold no. 2 and 3	: 75 mt/teu : 105 mt/feu
Hatchcovers & in front of superstructure	: 60 mt/teu : 70 mt/feu

-Deadweight:

abt. 8.350 metric tons all told on a draft of 6.88m basis summer freeboard

- 125 Reefer-container sockets, 440v / 50 cycles (whereof 50 reefers in cargo-hold)

-Vessels are equipped with 40' cell-guides in all cargo-holds

- Vessels built 05/2002 , 09/2002 , 02/2003 and 04/2003

- Flag : Antigua & Barbuda

-Class : GL + 100 A 5 E "Equipped for Carriage of Containers" + MC; E; AUT; IW;

- abt. 6409 GT / 3260 NT

-Speed :

abt 17,00 kn on abt 24,0 ts ifo 380 cst

Port consumption : 1,5 ts MGO per day basis idle

2,0 ts MGO per day basis gear working

- 3 Holds / 3 Hatches - dims : 14,30 x 10,64m / 38,85 x 15,90m / 25,90 x 15,90m
(Hatch no. 2 and 3 are suitable for oversize Containers 20'x8'6"x9'6")

-Vessels are fitted for the carriage of dangerous goods as per IMDG code classes 1 to 8.

-Gear: 2 electro-hydraulic cranes (supplier: LIEBHERR) for container operation each 45 ts at 27.5 m outreach.

-Tank capacities:

Fuel Oil	abt.	450	mt
Diesel Oil	"	110	mt
Lubric.Oil	"	40	mt
Fresh water	"	80	mt
Ballast water	"	2.735	mt

Vessels are equipped with all modern nautical aids, bowthruster - 500 kw, loadmaster, satellite communication, loading computer, GMDSS and CO2-fitted.

Vessels are suitable for Suez- and Panama Canal passage and have all relevant certificates and papers on board.

Loa = abt. 123.10 m, Lpp = 114.50 m, Breadth moulded = 20.80 m, H maind. = 9.00 m

+++ All details are about and to be reconfirmed by owners. +++