

BALLASTABLE BARGE CC EXPLORER



OWNERS

Coastal Carriers N.V.

Kaya Flamboyant 11
Willemstad
Curacao

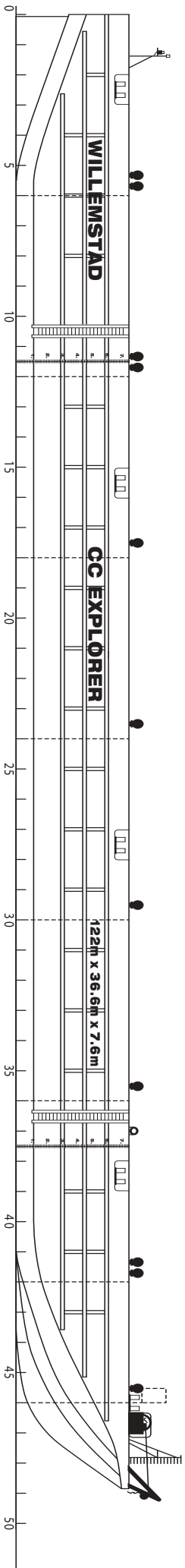
Coastal Carriers N.V. registered at the Chamber of
Commerce And Industry of Curacao - nr. 118988
CRIB Number Coastal Carriers N.V. - nr. 102.266.130

COMMERCIAL AGENTS

LKL Oceantrade B.V.

Adriaen Banckertstraat 8
3115 JE Schiedam
The Netherlands

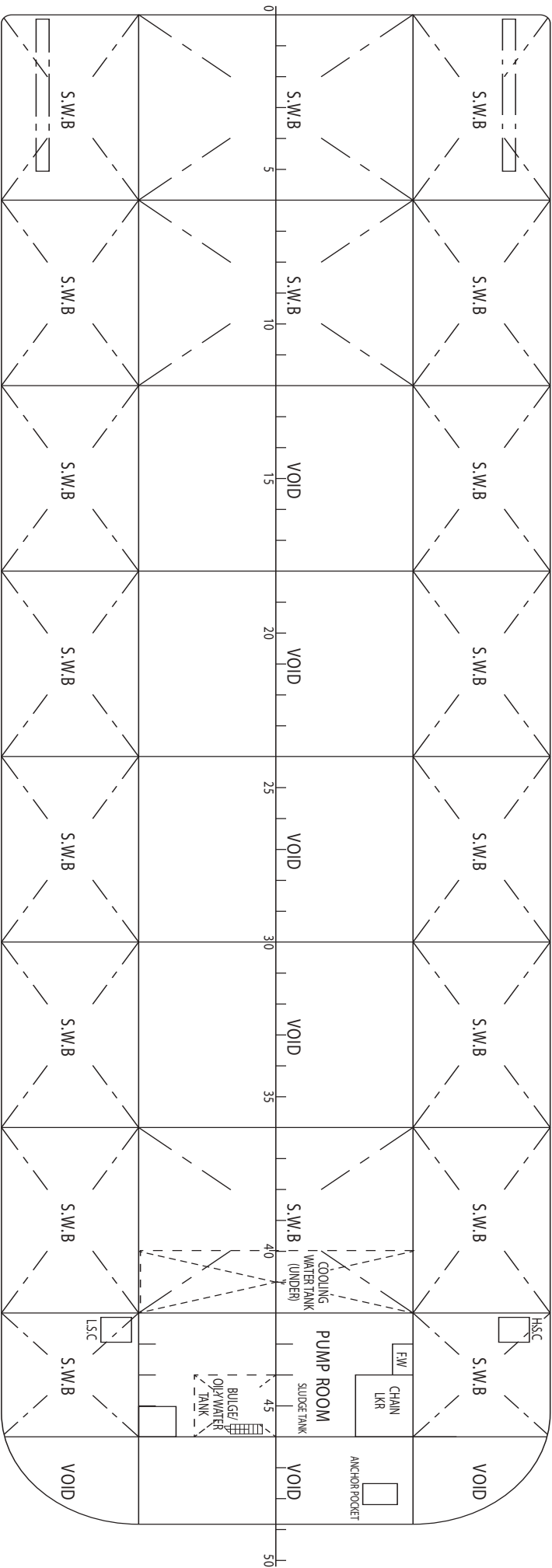
Phone : +31 10 412 96 22
E-mail : mail@lkl.nl
Website: www.lkl.nl



Outboard profile

PRINCIPAL PARTICULARS

LENGTH O.A 122 m
BEAM MLD. 36.60 m
DEPTH MLD. 7.60 m
DRAFT MAX. 5.803 m



Tank plan

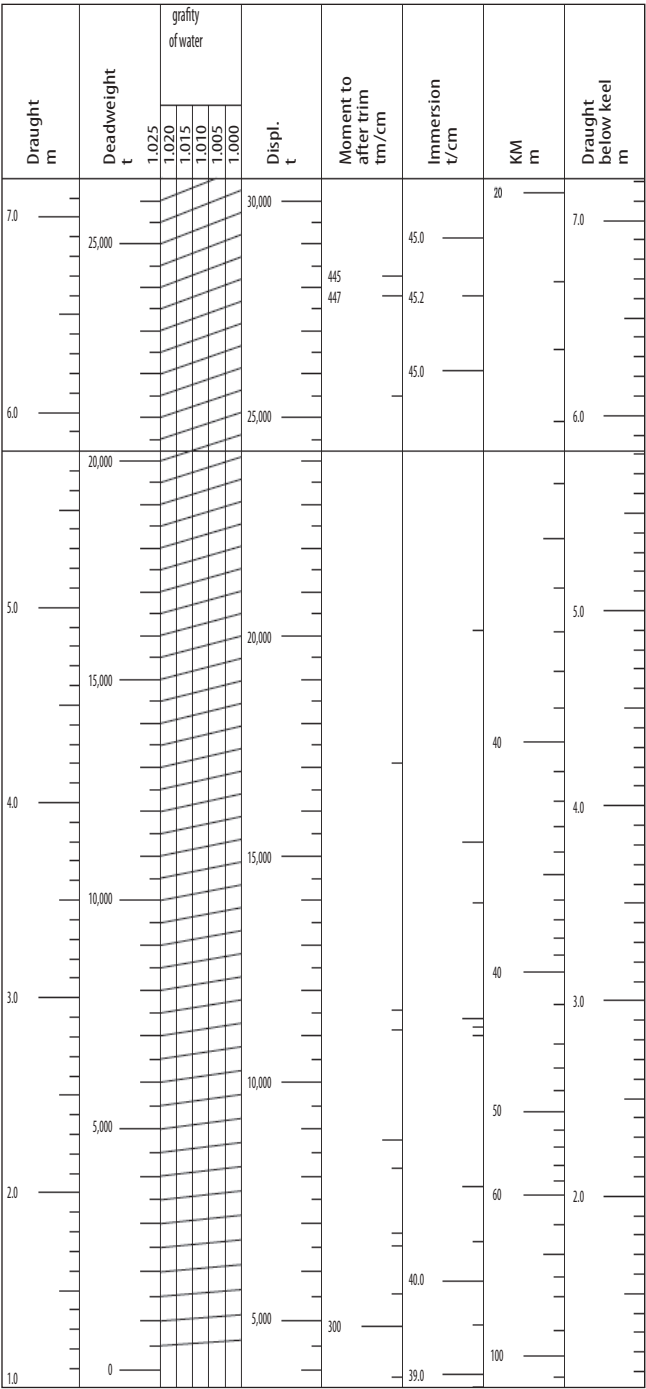
BALLASTABLE BARGE CC EXPLORER

Vessel particulars

Name of barge	CC Explorer
Flag	Curacao
Classification	BV 1* hull, * mach, pontoon, heavy cargo, unrestricted navigation
Hull type	Steel Barge
Year Build	2026
GT	abt. 9,119
NT	abt. 2,735
Lightship Weight	4,350 tons
Deadweight	abt. 20,147 tons
Displacement	24,170 tons
Length Overall	122.00 m
Breadth	36.60 m
Depth	7.60 m
Max draft	abt. 5.803 m
Min draft	abt. 1.102 m
Framespacing	2,500 mm
Ballast pump	Diesel electric driven capacity approx. 2 x 1,000 cbm p/h
Strenght of Deck	25 ts/sqm
Subject to E&O	

**ALL DETAILS ARE BELIEVED
TO BE CORRECT BUT NOT
GUARANTEED.**

LOADING SCALE



CC EXPLORER BALLAST TANK CAPACITY

NAME	FRMIN	FRMAX	VNET (m³)	WLMX (t)	CGX (m)	CGY (m)	CGZ (m)	IY-RHO (tm)
CAPACITY OF Ballast Water (RHO = 1.025)								
BW1P	42.0	46	555.5	569.37	109.61	13.31	4.42	649.82
BW1S	42.0	46	556.1	570.03	109.60	-13.33	4.42	649.81
BW2C	36.0	42	1,922.8	1,970.83	97.27	0.00	3.95	7,322.80
BW2P	36.0	42	1,022.4	1,047.99	97.47	13.59	3.84	1,009.97
BW2S	36.0	42	1,022.4	1,047.99	97.47	-13.59	3.84	1,009.97
BW3P	30.0	36	1,030.1	1,055.86	82.50	13.61	3.83	1009.97
BW3S	30.0	36	1,030.1	1,055.86	82.50	-13.61	3.83	1009.97
BW4P	24.0	30	1,027.5	1,053.22	67.50	13.60	3.82	1,009.97
BW4S	24.0	30	1,027.5	1,053.22	67.50	-13.60	3.82	1,009.97
BW5P	18.0	24	1,030.1	1,055.86	52.50	13.61	3.83	1009.97
BW5S	18.0	24	1,030.1	1,055.86	52.50	-13.61	3.83	1,009.97
BW6P	12.0	18	1,027.5	1,053.22	37.50	13.60	3.82	1,009.97
BW6S	12.0	18	1,027.5	1,053.22	37.50	-13.60	3.82	1,009.97
BW7C	6.0	12	2,011.0	2,061.23	22.50	0.00	3.80	7,322.80
BW7P	6.0	12	1,030.1	1,055.86	22.50	13.61	3.83	1,009.97
BW7S	6.0	12	1,030.1	1,055.86	22.50	-13.61	3.83	1,009.97
BW8C	0.0	6	1,617.3	1,657.76	8.30	0.00	4.44	7,323.10
BW8P	0.0	6	823.6	844.22	8.33	13.59	4.46	1,007.56
BW8S	0.0	6	823.6	844.22	8.33	-13.59	4.46	1,007.56
SUBTOTAL			645.50				3.00	7,403.12

NAME	FRMIN	FRMAX	VNET (m³)	WLMX (t)	CGX (m)	CGY (m)	CGZ (m)	IY-RHO (tm)
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CAPACITY OF Heavy Fuel Oil (RHO = 0.94)								
FO	45.00	46.00	15.70	15.40	113.68	-7.86	2.59	2.20

CAPACITY OF Fresh Water (RHO = 1)								
CVT	40.00	42.00	88.20	83.79	102.50	0.00	0.50	2,381.40
FV	43.00	44.00	4.90	4.66	108.75	8.50	5.00	0.20
SUBTOTAL			93.10					2,381.60

CAPACITY OF Miscellaneous (RHO = 1)								
BILGE	44.00	46.00	27.50	27.50	112.16	-2.47	0.93	59.09
H.S.C.	42.30	43.00	1.00	0.96	106.22	17.28	1.55	0.23
L.S.C.	42.30	43.00	1.00	1.04	106.25	-9.73	0.40	0.28
SLUDGE	45.00	46.00	5.50	5.51	113.64	1.10	0.99	2.33
SUBTOTAL			35.00					61.92

CAPACITY OF Machinery Sp. (RHO = 1)								
CLP	44.00	45.00	48.10	48.12	111.23	7.11	3.03	10.99
PUMP	42.00	46.00	1,208.90	1,208.90	109.70	-0.16	4.08	4,860.00
SUBTOTAL			1,257.00					4,870.99

CAPACITY OF Void (RHO = 1.025)								
VOID1	12.00	18.00	2,052.00	1,998.13	37.50	0.00	3.80	7,472.25
VOID2	18.00	24.00	2,052.00	1,998.13	52.50	0.00	3.80	7,472.25
VOID3	24.00	30.00	2,052.00	1,998.13	67.50	0.00	3.80	7,472.25
VOID4	30.00	36.00	2,052.00	1,998.13	82.50	0.00	3.80	7,472.25
VOID5	46.00	49.00	480.70	468.13	117.55	0.00	5.25	3,455.95
SUBTOTAL			8,688.70				3.00	3,344.95

Subtotaal
VNET totaal: 20 645.5 m³
IY-RHO totaal: 37 403.12 tm