

JSI // ALLIANCE



FLEET LIST

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Heavy Lift & Semi-Sub Fleet

K3000

3,000 t SWL

Ice class 1A

HLV Jumbo Kinetic
HLV Fairmaster



Deadweight	14,000 t
Cranes	2x1,500 t cranes (combinable up to 3,000 t)
Max hold dimensions	108.60x17.00x12.60 m
Hold capacity	21,000 m ³
Free deckspace dim.	120.40x27 m
Free deckspace	3,250 m ²
LOA/Beam	152.60 m / 27.40 m
Max Draft	8.65 m / 7.50 m (sailing with open hatch)
Speed	16.3 knots
Ice Class	1A Finnish Swedish

Type 183

2,000 t SWL

DP2 / SPS

HLV Lone

DP1

HLV Svenja



Deadweight	12,501 t
Cranes	2x1,000 t (combinable up to 2,000 t)
Max hold dimensions	107.10x17.00x13.50 m
Hold capacity	DP1: 18,470 m ³ DP2: 17,735 m ³ (with tweendeck)
Free deckspace dim.	128.50x27.50 m
Free deckspace	DP1: 3,372 m ² DP2: 3,215 m ²
LOA/Beam	160.60 m / 27.91 m
Max Draft	9.01 m
Speed	20 knots

J1800

1,800 t SWL

HLV Jumbo Jubilee
HLV Fairpartner

DP2 / Helipad

HLV Jumbo Javelin
HLV Fairplayer



Deadweight	13,017 t
Cranes	2x900 t cranes (combinable up to 1,800 t)
Max hold dimensions	101.95x17.00x12.50 m
Hold capacity	19,200 m ³
Free deckspace dim.	117x26.50 m
Free deckspace	3,100 m ²
LOA/Beam	144.10 m / 26.70 m
Max Draft	8.10 m / 7.50 m (sailing with open hatches)
Speed	17.0 knots
Helideck	Sikorsky S-92

Orca

1600 t SWL

Ice class 1A

HLV Elise
HLV Frida
HLV Patricia
HLV Carlotta
HLV Vera



Deadweight	14,600 t
Cranes	2x800 t (combinable up to 1,600 t)
Max hold dimensions	107 x 18.5 x 13.3 m
Hold capacity	23,600 m ³
Free deckspace	3,330 m ²
LOA/Beam	149.90 m / 27.65 m
Max Draft	8.5 m
Speed	18.5 knots
Fuel readiness	Methanol (acc. future ISO/AWI 6583) after installation of pre-approved Methanol Module

Type 176

1,400 t SWL

HLV Regine
HLV Trina
HLV Anne-Sofie
HLV Frauke



Deadweight	12,000 t
Cranes	2×700 t (combinable up to 1,400 t) + 1×350 t
Max hold dimensions	107.10×17.00×13.10 m
Hold capacity	19,299 m ³
Free deckspace dim.	128.00×24.00 m
Free deckspace	2,918 m ²
LOA/Beam	159.80 m / 24.34 m
Max Draft	9.00 m
Speed	20 knots

Type 116

900 t SWL

Ice class 1A

HLV Calypso
HLV Amoenitas
HLV Imke
HLV Anna
HLV Hilke
HLV Caroline



Deadweight	10,000 t
Cranes	2×450 t (combinable up to 900 t)
Max hold dimensions	94.25×16.20×12.08 m
Hold capacity	15,700 m ³
Free deckspace dim.	108.00×23.00 m
Free deckspace	2,311 m ²
LOA/Beam	133.00 m / 23.00 m
Max Draft	7.80 m
Speed	16 knots
Ice Class	DNV GL E3 equivalent to Finnish / Swedish 1A
Lakes Fitted	

Type 171

800 t SWL

Ice class 1A

HLV Klara
HLV Lisa



Deadweight	19,100 t up to 13,700 t DWCCC
Cranes	2×400 t (combinable up to 800 t) + 1×120 t
Max hold dimensions	Hold 1: 86.10×18.00×13.67 m Hold 2: 25.20×13.10×13.32 m
Hold capacity	23,720 m ³
Free deckspace dim.	113.30×18.00 m
Free deckspace	1,992 m ²
LOA/Beam	166.15 m / 22.90 m
Max Draft	9.80 m
Speed	17 knots
Ice Class	DNV GL E3 equivalent to Finnish / Swedish 1A

H800

800 t SWL

HLV Jumbo Vision
HLV Fairlane



Deadweight	7,051 t
Cranes	2×400 t cranes (combinable up to 800 t)
Max hold dimensions	72.75×15.18×11.36 m
Hold capacity	9,500 m ³
Free deckspace dim.	73.20×20.50 m
Free deckspace	1,500 m ²
LOA/Beam	110.49 m / 20.85 m
Total height	11.36 m
Max Draft	7.70 m / 7.40 m (sailing with open hatches)
Speed	15.5 knots
Lakes Fitted	

Type 161B

700 t SWL

HLV Maria
HLV Annette



Deadweight	8,900 t
Cranes	2×350 t (combinable up to 700 t) + 1×250 t
Max hold dimensions	82.90×15.80×10.95 m
Hold capacity	13,604 m ³
Free deckspace dim.	124.00×20.50 m
Free deckspace	2,363 m ²
LOA/Beam	151.67 m / 21.02 m
Max Draft	7.85 m
Speed	20 knots

Type 161A

640 t SWL

HLV Wiebke
HLV Paula
HLV Annegret
HLV Grietje



Deadweight	9,370 t
Cranes	2×320 t (combinable up to 640 t) + 1×200 t
Max hold dimensions	82.90×15.80×10.97 m
Hold capacity	13,604 m ³
Free deckspace dim.	124.00×20.50 m
Free deckspace	2,329 m ²
LOA/Beam	151.67 m/21.02 m
Max Draft	7.85 m
Speed	20 knots

Type 161

550 t SWL

HLV Annemieke



Deadweight	9,544 t
Cranes	2×275 t (combinable up to 550 t) + 1×150 t
Max hold dimensions	82.90 x 15.80 x 11.17 m
Hold capacity	13,614 m ³
Free deckspace dim.	124.00×20.50 m
Free deckspace	2,329 m ²
LOA/Beam	151.67 m/20.65 m
Max Draft	7.85 m
Speed	20 knots

Semi-Sub/ Deck Carrier

DP2

MV Zhong Ren 121
MV Zhong Ren 122



Deadweight	26,321.0 t (121) / 26,203.6 t (122)
Max hold dimensions	82.90 x 15.80 x 11.17 m
Free deckspace dim.	133.00 × 39.8 m
Free deckspace	5,300 m ²
Uniform deck load	25 t/m ²
LOA	169 m
Design draught	7.5 m
Max. submerg. draught	21.4 m
Max. water height above deck (subm.)	10.5 m
Speed	14 knots

FLY JIB J1800

Up to
700 t SWL

16 m / 7 m



Length	FLY JIB 17 m and FLY JIB 7 m
Lifting capacity	
FLY JIB 17 m	Max 700 t @maxRadius of 25.00 m Max 228 t @Radius up to 51.70 m Max lifting height above deck:52.00 m
FLY JIB 7 m	Max 900 t @maxRadius of 26.10 m Max 378 t @Radius up to 41.80 m Max lifting height above deck:43.40 m
Other	<ul style="list-style-type: none"> • Dismountable • Can be installed on each of the cranes • Interchangeable between J-class vessels

FLY JIB Type 183

Up to
700 t SWL

23 m



Length	FLY JIB 23 m, in short configuration 13 m
Lifting capacity	
Long configuration	Max 500 t @Radius up to 23.00 m Max 214 t @Radius up to 55 m
Short configuration	Max 625 t @Radius up to 15 m Max 315 t @Radius up to 45 m Max lifting height above deck:60.70 m
Other	<ul style="list-style-type: none"> • Dismountable • Can be installed on each of the cranes • Interchangeable between 183 class vessels • Configurable to two lengths