EQUIPMENT SHEET



HEBO-LIFT 9
FLOATING SHEERLEG

MAIN DATA	
Owner	HEBO-LIFT 9
Type	800 T Floating Sheerleg
Class notation	100A1 Barge Rd – Floating Crane
Class society	DNV
Signal letters	OYTK2
Flag	Denmark
Port	GRENAA
IMO number	834135

MACHINERY	
Aft ship 2 shottle	Electric, 1 forward thruster, 1 aft thruster
Foreship 1 shottle	1.000 kW
Aft ship	4 x winches 15-ton each 2 x 350-meter Ø 32 mm 2 x 400-meter Ø 28 mm
Foreship	4 x winches 15-ton each 2 x 400-meter Ø 28 mm 2 x 250-meter Ø 24 mm

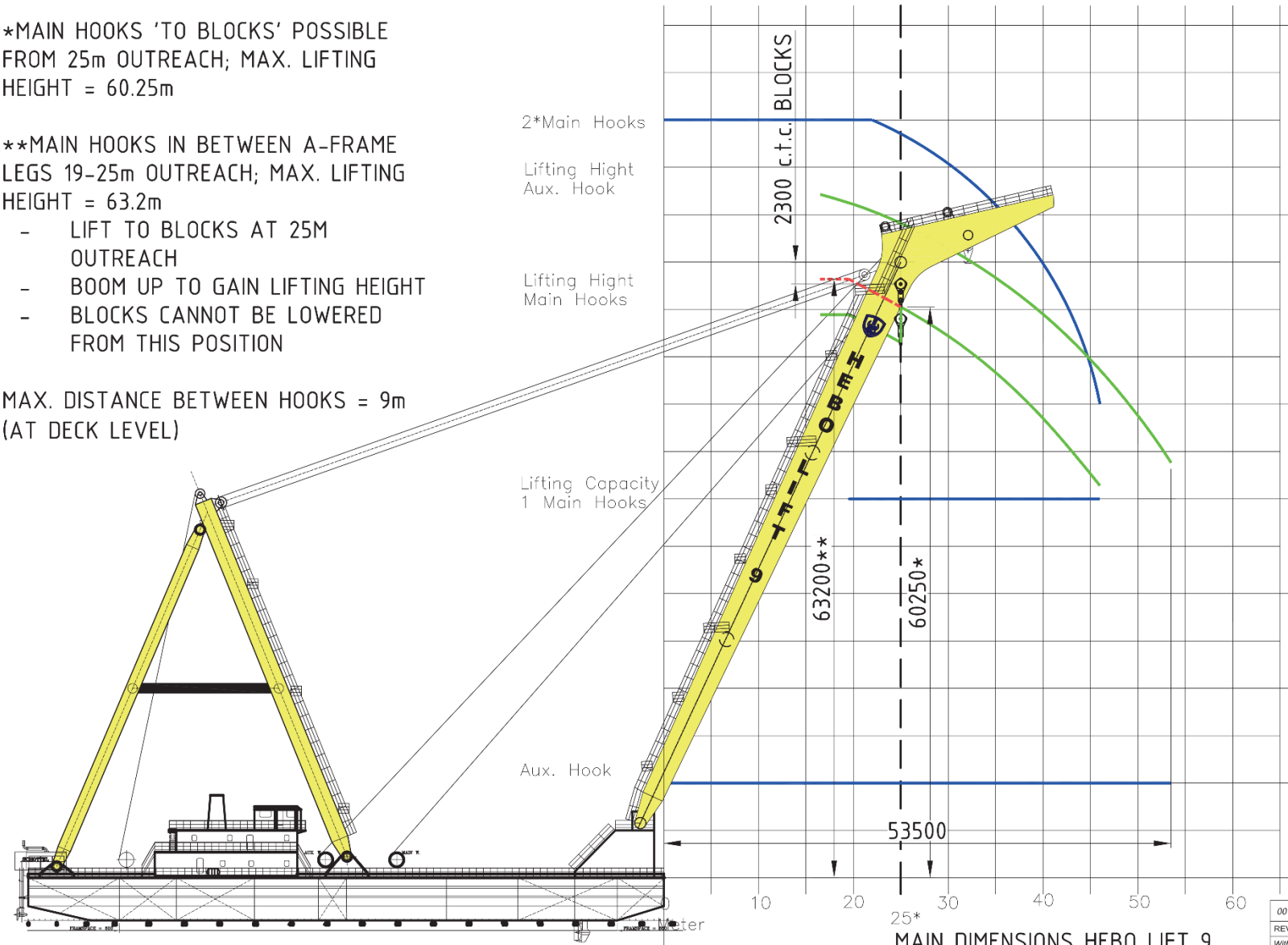
TECHNICAL DATA	
Length o.a.	67,00 m
Width	27,00 m
Depth (mld.)	5,00 m
Min. Draft with bow thruster	4 m
Max. Draft with bow thruster	6 m
Min. Draft without bow thruster	1,6 m
Lifting capacity	2 x 800-ton main hook blocks in A-frame 1 x 100-ton auxiliary hook block in A-frame 1 x 10-ton runner b;ock in A-frame 1 x slewing deck crane 5-ton at 19 meter
Propulsion	2 x HPU's
Electric installations	2 x generators

*MAIN HOOKS 'TO BLOCKS' POSSIBLE FROM 25m OUTREACH; MAX. LIFTING HEIGHT = 60.25m

**MAIN HOOKS IN BETWEEN A-FRAME LEGS 19-25m OUTREACH; MAX. LIFTING HEIGHT = 63.2m

- LIFT TO BLOCKS AT 25M OUTREACH
- BOOM UP TO GAIN LIFTING HEIGHT
- BLOCKS CANNOT BE LOWERED FROM THIS POSITION

MAX. DISTANCE BETWEEN HOOKS = 9m (AT DECK LEVEL)



BLOCKS IN A-FRAME RECESS (NO LOWERING POSSIBLE)

BLOCKS OUTSIDE A-FRAME RECESS (LOWERING POSSIBLE)

TRIM OF PONTOON WILL NOT INFLUENCE LIFTING HEIGHT / OUTREACH

CAPACITY TABLE

OUTREACH [m]	CAPACITY [Te]	LIFTING HEIGHT [m]
19	800	63,2/59,4
20	800	62,9/59,1
21	800	62,4/58,6
22	800	61,8/58,1
23	795	61,3/57,6
24	790	60,8/57,0
25	785	60,2
26	780	59,6
27	774	59,1
28	767	58,4
29	761	57,8
30	754	57,2
31	746	56,5
32	738	55,7
33	729	54,9
34	720	54,1
35	710	53,3
36	700	52,4
37	688	51,5
38	676	50,5
39	663	49,5
40	648	48,5
41	632	47,4
42	614	46,2
43	594	45,0
44	570	43,8
45	541	42,6
46	500	41,4

MAIN DIMENSIONS HEBO LIFT 9

LENGTH O.A.	67.0	[m]
LENGTH B.P	67.0	[m]
BREADTH (MLD)	27.0	[m]
DEPTH (MLD)	4.5	[m]
DRAUGHT	2.8	[m]

REV.	DESCRIPTION:	DATE:	DRAWN:	CHECKED:
00	For Information	2020-10-27	BBou	-

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CLIENT: HEBO MARITIME SERVICE B.V.

PROJECT: HEBO LIFT 9

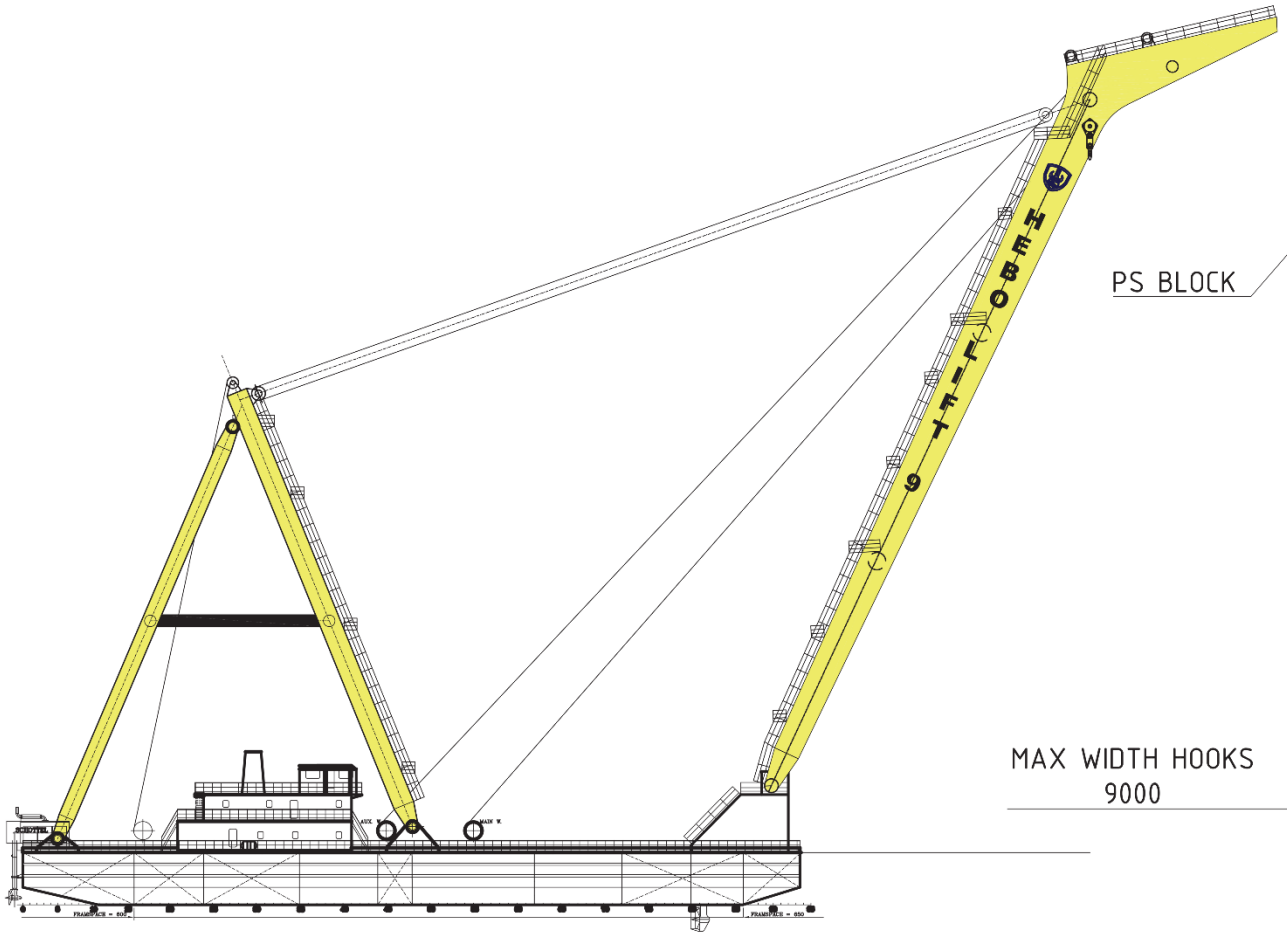
TITLE: CAPACITY TABLE

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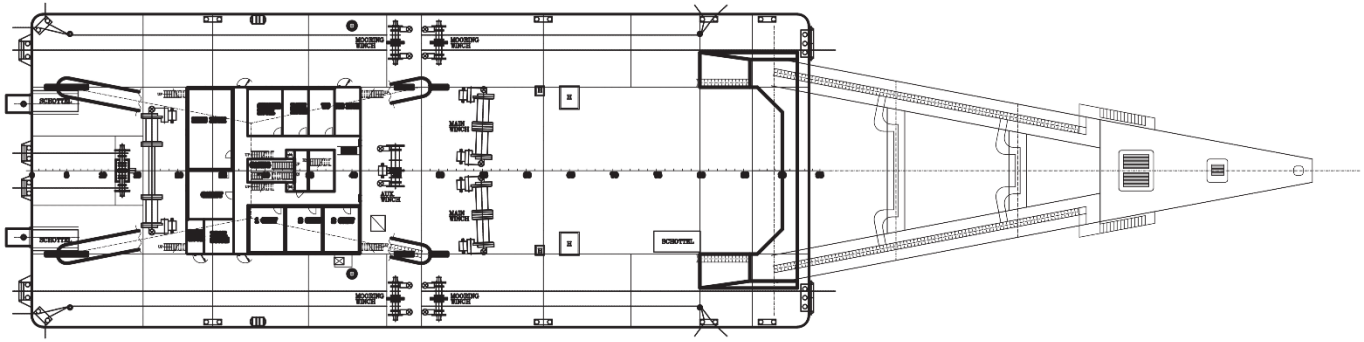
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MAX WIDTH HOOKS
9000



MAIN DIMENSIONS HEBO LIFT 9

LENGTH O.A.	67.0	[m]
LENGTH B.P	67.0	[m]
BREADTH (MLD)	27.0	[m]
DEPTH (MLD)	4.5	[m]
DRAUGHT	2.8	[m]

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PROJECT: HEBO LIFT 9

TITLE: GENERAL ARRANGEMENT

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