



HEBO LIFT 9 800 T FLOATING SHEERLEG

CONSTRUCTION / CLASSIFICATION

Class notation	100A1 Barge Rd – Floating Crane
Class society	DNV
Signal letters	OYTK2
Flag	Denmark
Port	GRENAA
IMO number	8343135

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 block in A-frame
1 x slewing deck crane 5-ton at 19 meter

MAIN DATA

Length	67 m
Width	27 m
Depth	5 m
Minimum draft with bow thruster	4 m
Maximum draft with bow thruster	6 m
Minimum draft without bow thruster	1.6 m

MACHINERY

Aft ship 2 schottle	Electric, 1 forward thruster, 1 aft thruster
Foreship 1 schottle	1000 kW
Propulsion	2 x HPU's
Elec. installation	2 x generators
Aft ship	4 x winches 15-ton each 2x 350-meter Ø 32mm 2x 400-meter Ø 28mm
Foreship	4 x winches 15-ton each 2x 400-meter Ø 28mm 2x 250-meter Ø 24mm

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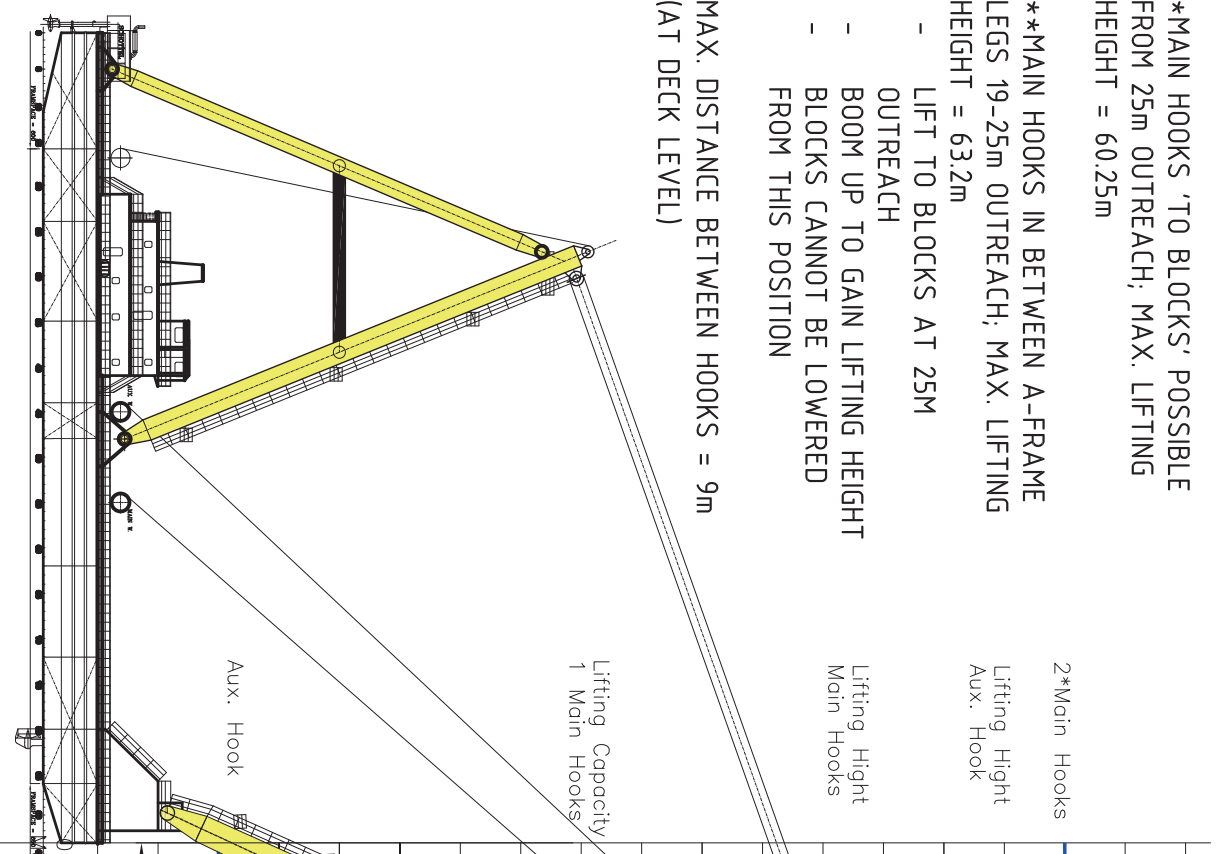
HEBO
Quarantaineweg 10
3089 KP Rotterdam
The Netherlands

*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)



2300 c.t.c. BLOCKS

63200**


60250*

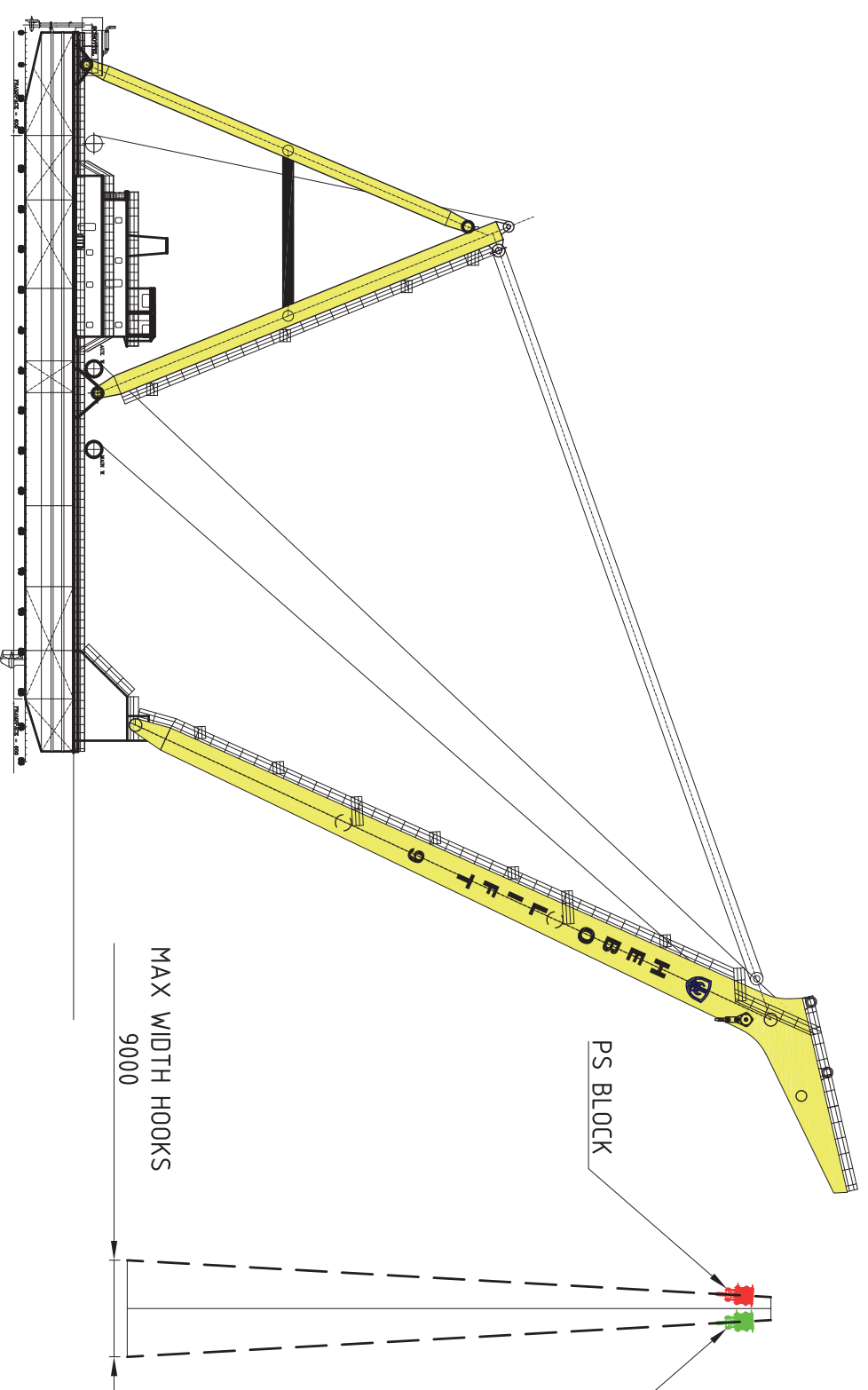
CAPACITY TABLE			
OUTREACH [m]	CAPACITY [T or M]	LIFTING HEIGHT [m]	
19	800	63.2/59.4	
20	800	62.9/59.1	
21	800	62.4/58.6	
22	800	61.8/58.1	
23	795	61.3/57.6	
24	790	60.8/57.0	
25	785	60.2	
26	780	59.6	
27	774	59.1	
28	767	58.4	
29	761	57.8	
30	754	57.2	
31	746	56.5	
32	738	55.7	
33	729	54.9	
34	720	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]

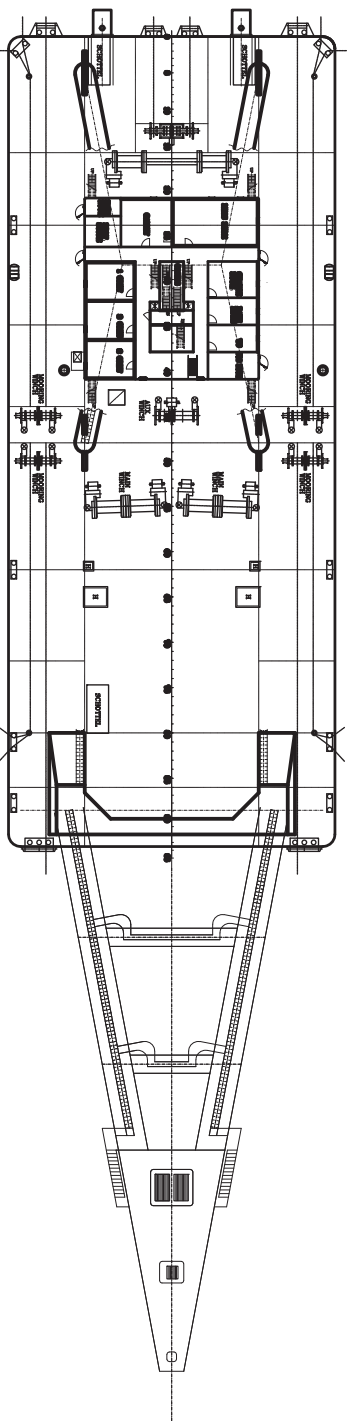
- BLOCKS IN A-FRAME RECESS (NO LOWERING POSSIBLE)
- BLOCKS OUTSIDE A-FRAME RECESS (LOWERING POSSIBLE)
- TRIM OF PONTOON WILL NOT INFLUENCE LIFTING HEIGHT / OUTREACH


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