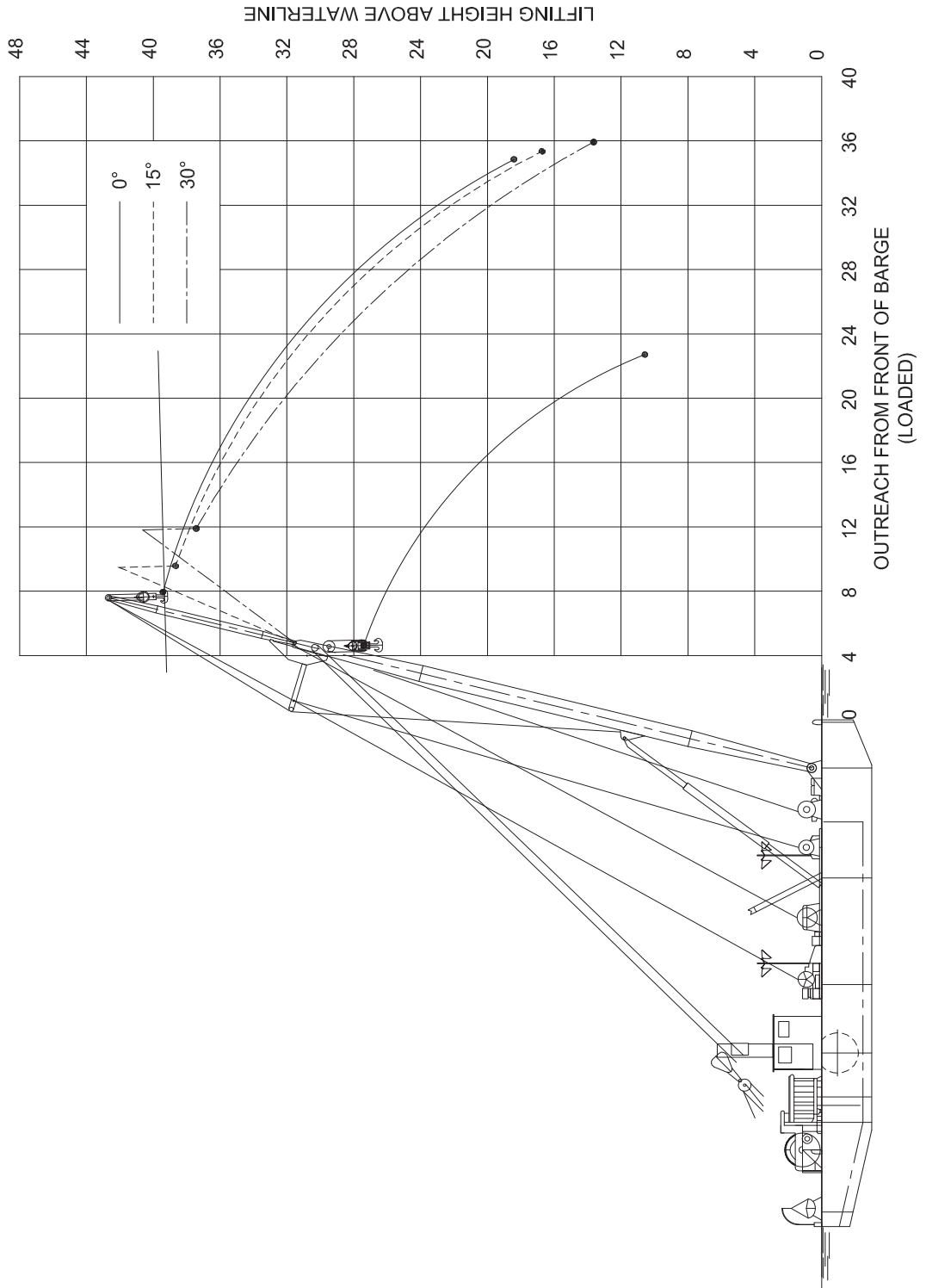


Seagoing floating sheerlegs	
Specifications	"GAZELLE"
Length	31500
Breadth working (incl. side pontoons)	14200
Breadth sailing (excl. side pontoons)	8100
Max. draught (ballast tanks filled + max. load)	2850
Airdraught sheerlegs and flyjib laid down forward on pontoon	6500
Airdraught sheerlegs and flyjib laid down on sides	4000
Gross tonnage	300
Max. capacity mainblock	2x65
Max. capacity fly-jib	2x35
Meetbriefnummer	2801
Europnummer	2005939
Flag	Dutch

• Propulsion: 275hp schottelnavigator





**SHEERLEGS - GAZELLE (SH)**

Mainboom				
Max. load	Outreach (jib installed)	Lifting height (jib installed)	Outreach (no jib installed)	Lifting height (no jib installed)
130	7	27.5	7.4	26.85
125	7.8	27.25	9	26.6
120	8.4	26.85	9.75	26.2
115	9	26.6	10.5	25.9
110	9.6	26.25	11	25.55
105	10.2	26	11.7	25.2
100	10.9	25.6	12.5	24.8
95	11.6	25.25	13.2	24.3
90	12.4	24.85	14	23.85
85	13.2	24.3	14.8	23.2
80	14.05	23.8	15.65	22.6
75	14.9	23.15	16.55	21.85
70	15.75	22.5	17.25	21.1
65	16.65	21.8	18.3	20.15
60	17.35	21	19.2	19.25
55	18.3	20.15	20.25	18.1
50	19.15	19.3	21.95	15.95
45	20	18.35		
40	20.95	17.25		
35	21.95	15.95		
30	22.85	14.6		
25	23.75	13.1		
20	24.65	11.4		
15	24.65	11.55		
10	24.65	11.75		



**SHEERLEGS - GAZELLE (SF)**

Mainboom with fixed jib (0 °)		
Max. load	Outreach	Lifting height
70	9	40.1
65	10.3	39.7
60	11.75	39.2
55	13.15	38.6
50	14.45	38
45	15.8	37.5
40	18	36.4
35	22	33.2
30	25.6	30.75
25	28.8	27.65
20	32.25	23.35
15	35.35	18.2
10	35.35	18.3
5	35.35	18.4

Mainboom with fixed jib (15 °)		
Max. load	Outreach	Lifting height
55	10.6	39.3
50	11.9	38.75
45	13.2	38.2
40	16.25	36.75
35	19.65	34.85
30	23.4	32.15
25	27.2	27.7
20	31.6	23.5
15	35.8	16.5
10	35.8	16.6
5	35.8	16.7

Mainboom with fixed jib (30 °)		
Max. load	Outreach	Lifting height
45	12.9	38
40	14.2	37.2
35	15.45	36.5
30	18.35	35
25	20.5	32.8
20	24.8	29.8
15	30.65	23.5
10	36.3	13.6
5	36.3	13.6

Load lifted by mainboom + fixed jib (0°) *			
Max. load	Outreach mainboom	Outreach fixed jib	Mean outreach
85	5.5	8.8	7.15
79	6.5	10.25	8.38
72	7.5	11.65	9.58
65	8.5	12.95	10.73
59	9.5	14.4	11.95
51	11.3	16.55	13.93
40	14.5	21.3	17.9
37	16.75	24.35	20.55
32	19	27.7	23.35
27	21.5	31.3	26.4
22	24	34.55	29.28

Load lifted by mainboom + fixed jib (15°) *			
Max. load	Outreach mainboom	Outreach fixed jib	Mean outreach
73	4.5	10.3	7.15
66	5.5	11.6	8.38
59	6.5	12.9	9.58
47	8.75	15.9	10.73
42	11.25	19.35	11.95
37	14	23.1	13.93
30	17	26.9	17.9
24	20.5	31.4	20.55
18	24	35.7	23.35

Load lifted by mainboom + fixed jib (30°) *			
Max. load	Outreach mainboom	Outreach fixed jib	Mean outreach
60	4.5	12.6	8.55
55	5.5	13.9	9.7
50	6.5	15.1	10.8
40	8.75	18	13.37
31	11.25	21.2	16.22
25	14	24.6	19.3
18	19	30.5	24.75
12	24	36.2	30.1

\* Note:

- Load equally divided over mainboom and jib
- Before lifting be sure the ballasttanks are filled completely and the pontoon is not heeling over.

