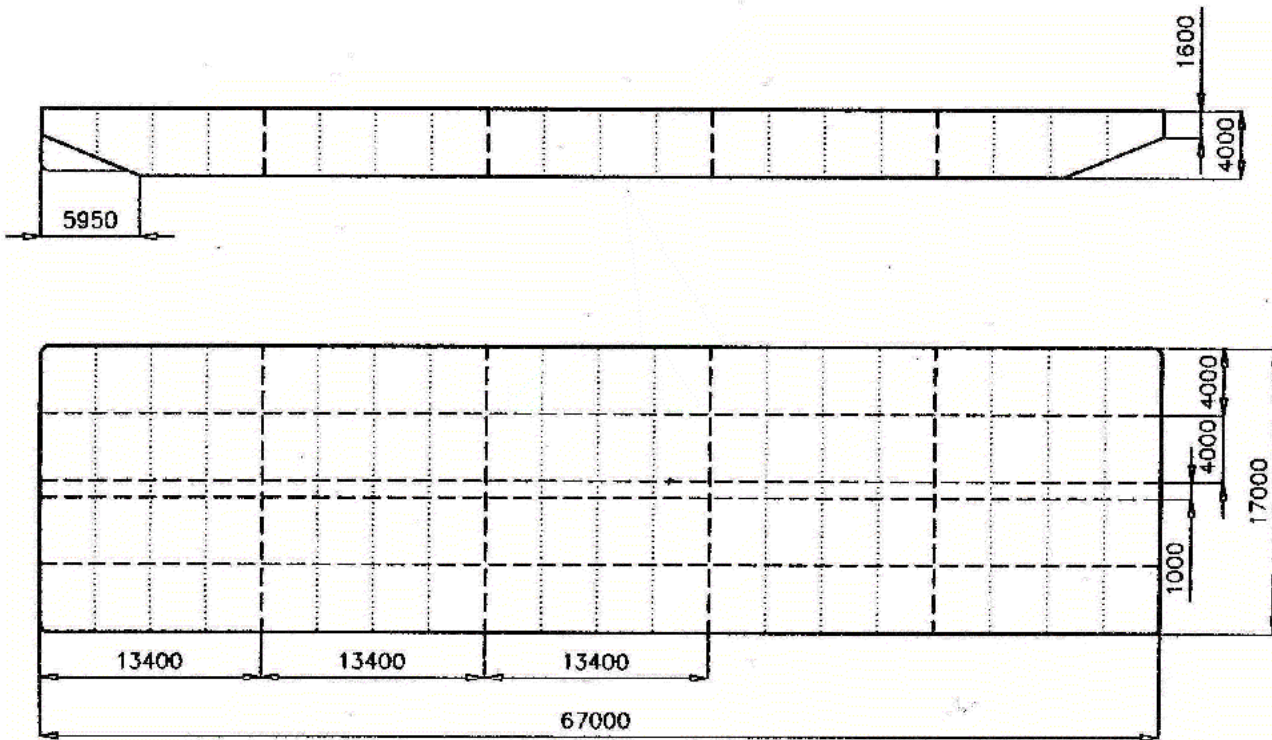




pontoon "MULUS"

L = 67 m x B = 17 m x H = 4 m





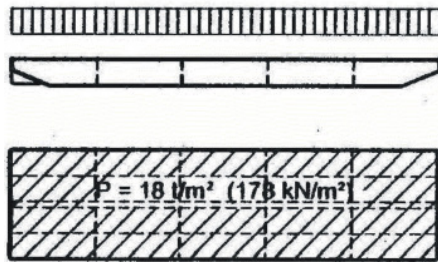
General

Owner	Harms Bergung - Hamburg, Germany	
Built	1978 – Vlaardingen, Netherland	
Registered	Hamburg, Germany	
Flag	Germany	
Call sign	DQOK	
IMO Number	7725879	
Classification	LR + 100 AN Ponton Lloyds Register	
GRT	1173	
NRT	351	
Dimensions	Length o.a.:	67,10 m
	Breadth:	16,96 m
	Depth:	4,00 m

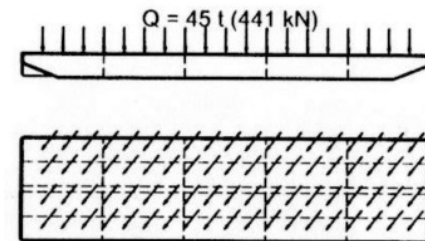


Loading Conditions

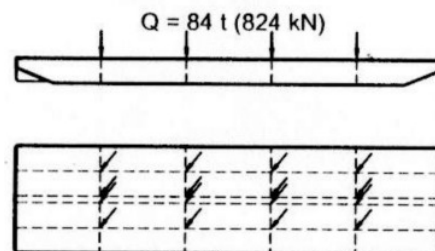
Loading Condition 1
Area loading



Loading Condition 2
Loading on frame



Loading Condition 3
Single loading on crosspoints





Ballastplan

Longitudinalsection



Ballasttank 41	Ballasttank 31	Ballasttank 21	Ballasttank 11	Ballasttank 01
Ballasttank 42	Ballasttank 32	Ballasttank 22	Ballasttank 12	Ballasttank 02
Ballasttank 43	Ballasttank 33	Ballasttank 23	Ballasttank 13	Ballasttank 03
Ballasttank 44	Ballasttank 34	Ballasttank 24	Ballasttank 14	Ballasttank 04



Tankvolumen und – Mittelpunktswerten

Tank-No	v	x	z	Tank-No	v	x	z
	cbm	m	m		cbm	m	m
01	181,57	59,57	2,19	23	209,69	33,50	2,00
02	181,70	59,57	2,19	24	209,69	33,50	2,00
03	181,70	59,57	2,19	31	209,69	20,10	2,00
04	181,57	59,57	2,19	32	209,69	20,10	2,00
11	209,69	46,90	2,00	33	209,69	20,10	2,00
12	209,69	46,90	2,00	34	209,69	20,10	2,00
13	209,69	46,90	2,00	41	185,17	7,43	2,19
14	209,69	46,90	2,00	42	181,70	7,43	2,19
21	209,69	33,50	2,00	43	181,70	7,43	2,19
22	209,69	33,50	2,00	44	181,57	7,43	2,19



Dead weight scale

Seawater
specific mass: 1.025 t per cbm

Dead weight (t)	Draft (m)	
3.636	4,00	___ Deck
3.486	3,70	
3.019	3,30	
2.821	3,13	___ full load condition displ. 3.512 t
2.669	3,00	
2.319	2,70	
1.969	2,40	
1.720	2,20	
1.476	2,00	
1.269	1,85	
1.120	1,70	
945	1,55	
774	1,40	
605	1,25	
440	1,10	
331	1,00	
223	0,90	
116	0,80	
0,0	0,69	___ light condition displ. 691 t

