

#	Mooring Element	Length[m]	Buoy[kg]	Height[m]
dZ[m]	dX[m]	dY[m]	Tension[kg]	Angle[deg]

(top)

Top	Bottom
Top	Bottom

1	37in ORE	0.94	300.00	
	95.04			
2	1/2 shackle	0.08	-0.30	
	94.10			
3	3/8 wire rope	80.00	-0.33	
	94.02			
4	1/2 shac+3/8shac	0.12	-0.42	
	14.02			
5	Trpl 16 in Viny	1.50	56.00	
	13.90			
6	1/2 shac+3/8shac	0.12	-0.42	
	12.40			
7	Aanderaa RCM-7	0.55	-18.30	
	12.28			
8	1/2 shackle	0.08	-0.30	
	11.74			
9	3/8 wire rope	5.00	-0.33	
	11.65			
10	1/2 shackle	0.08	-0.30	
	6.65			
11	1/2 swivel	0.14	-0.65	
	6.57			
12	1/2 shackle	0.08	-0.30	
	6.43			
13	EG&G 8242	0.94	-28.00	
	6.35			
14	5/8 shackle	0.07	-0.65	
	5.42			
15	1 chain SL	5.00	-13.00	
	5.35			
16	2 Railway Wheels	0.35	915.00	
	0.35			