

DRAUGHT IN DECIMETRES	DRAUGHT IN FEET	DISPLACEMENT IN TONNES					DEADWEIGHT IN TONNES					TONNES PER 1 CM IMMERSION	TONNES PER 1 INCH IMMERSION	MOMENT TO CHANGE TRIM ONE METER (TONNES-METERS)	METACENTRE HEIGHT (METERS)	DRAUGHT IN DECIMETRES											
		10000 IN FRESH WATER D=1.005 1.000 v (T)	9500 D=1.005 1.000 v (T)	9000 D=1.005 1.000 v (T)	8500 D=1.005 1.000 v (T)	8000 D=1.005 1.000 v (T)	7500 D=1.005 1.000 v (T)	7000 D=1.005 1.000 v (T)	6500 D=1.005 1.000 v (T)	6000 D=1.005 1.000 v (T)	5500 D=1.005 1.000 v (T)						5000 D=1.005 1.000 v (T)	4500 D=1.005 1.000 v (T)	4000 D=1.005 1.000 v (T)	3500 D=1.005 1.000 v (T)	3000 D=1.005 1.000 v (T)	2500 D=1.005 1.000 v (T)	2000 D=1.005 1.000 v (T)	1500 D=1.005 1.000 v (T)	1000 D=1.005 1.000 v (T)	500 D=1.005 1.000 v (T)	0 D=1.005 1.000 v (T)
65													18.20		16000										65		
64	XXI																									64	
63		9500												46.00	15800											63	
62								9500						18.00	15600											62	
61	XX														15400											61	
60		9000						6000						45.50	15200											60	
59								9000					17.80	15000	14800											59	
58	XIX												45.00	14600	14400											58	
57		8500						8500					17.60	14200	14000	7.35										57	
56													44.50	13800	13600											56	
55	XVIII												17.40	13400	13200	7.40										55	
54		8000						8000					44.00	13000	12800											54	
53													17.20	12600	12400	7.45										53	
52	XVII												43.50	12200	12000											52	
51		7500						7500					17.00	11800	11600	7.50										51	
50													43.00	11400	11200	7.55										50	
49	XVI												16.80	11000	10800	7.60										49	
48		7000						7000					42.50	10600	10400	7.65										48	
47													16.60	10200	10000	7.70										47	
46	XV												42.00	9800	9600	7.75										46	
45		6500						6500					16.40	9400	9200	7.80										45	
44													41.50	9000	8800	7.85										44	
43	XIV												16.19	8600	8400	7.90										43	
42		6000						6000					41.00	8200	8000	7.95										42	
41													15.99	7800	7600	8.00										41	
40	XIII												40.50	7400	7200	8.05										40	
39		5500						5500					15.79	7000	6800	8.10										39	
38													40.00	6600	6400	8.15										38	
37	XII												15.59	6200	6000	8.20										37	
36		5000						5000					39.50	5800	5600	8.25										36	
35													39.00	5400	5200	8.30										35	
34	XI												15.40	5000	4800	8.35										34	
33		4500						4500					15.20	4600	4400	8.40										33	
32													38.50	4200	4000	8.45										32	
31	X												38.00	3800	3600	8.50										31	
30		4000						4000					37.50	3400	3200	8.55										30	
29													37.00	3000	2800	8.60										29	
28	IX												36.50	2600	2400	8.65										28	
27		3500						3500					36.00	2200	2000	8.70										27	
26													35.50	1800	1600	8.75										26	
25	VIII												35.00	1400	1200	8.80										25	
24		3000						3000					34.50	1000	800	8.85										24	
23													34.00	600	400	8.90										23	
22	VII												33.50	200	0	8.95										22	
21													33.00	0		9.00										21	
20		2500						2500					32.50			9.05										20	
19	VI												32.00			9.10										19	

MAIN DIMENSIONS

L_{bp} = 112.00 m
 B = 16.50 m
 H = 8.30 m
 d = 6.28 m — moulded

HYDROSTATIC DRAFT (m)	DISPLACEMENT (tonnes)	TPC	MCT 1cm (t - m)	LCF (m aft 0)	KM (m)
2.00	87.5	0.980	0.885	-0.295	4.47
2.05	93.5	1.000	0.945	-0.380	4.41
2.10	101.0	1.022	1.000	-0.465	4.35
2.15	105.5	1.040	1.060	-0.555	4.29
2.20	111.2	1.062	1.115	-0.650	4.24
2.25	116.8	1.078	1.172	-0.750	4.20
2.30	122.0	1.098	1.235	-0.860	4.15
2.35	127.5	1.115	1.292	-0.955	4.11
2.40	133.2	1.128	1.340	-1.010	4.07
2.45	139.0	1.140	1.380	-1.045	4.03
2.50	145.0	1.150	1.145	-1.085	4.00
2.55	150.5	1.160	1.430	-1.070	3.97
2.60	156.5	1.168	1.438	-1.072	3.94
2.65	162.5	1.172	1.465	-1.085	3.91
2.70	168.0	1.180	1.480	-1.080	3.89
2.75	174.0	1.185	1.500	-1.050	3.87
2.80	180.0	1.190	1.515	-1.042	3.85
2.85	186.0	1.195	1.532	-2.038	3.84
2.90	192.0	1.200	1.550	-1.030	3.82
2.95	198.0	1.208	1.568	-1.022	3.81
3.00	204.0	1.212	1.585	-1.015	3.81
3.05	210.0	1.218	1.605	-1.008	3.80
3.10	216.2	1.220	1.622	-0.995	3.80
3.15	222.2	1.225	1.640	-0.988	3.79
3.20	228.2	1.230	1.660	-0.978	3.79
3.25	324.5	1.240	1.670	-0.968	3.78