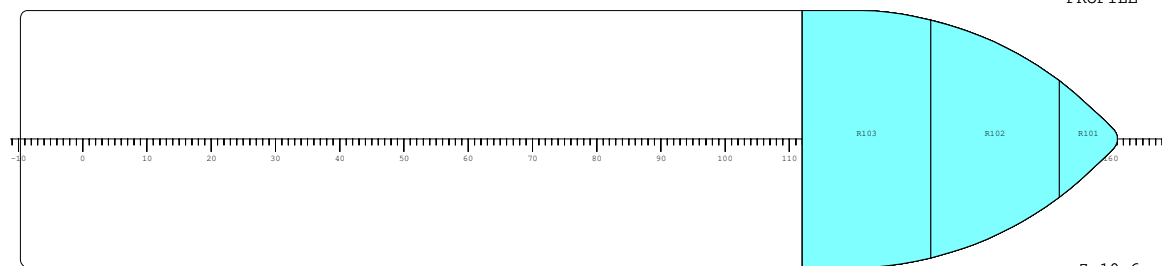
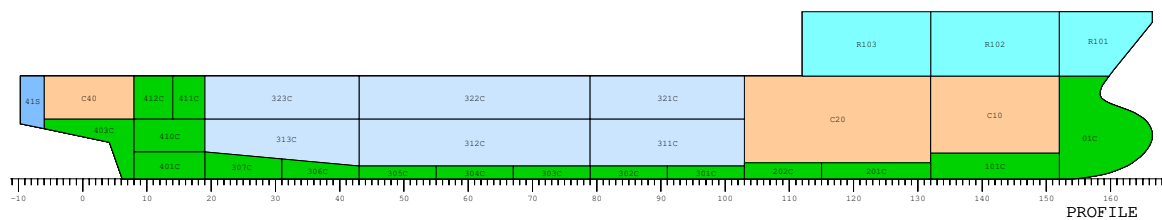
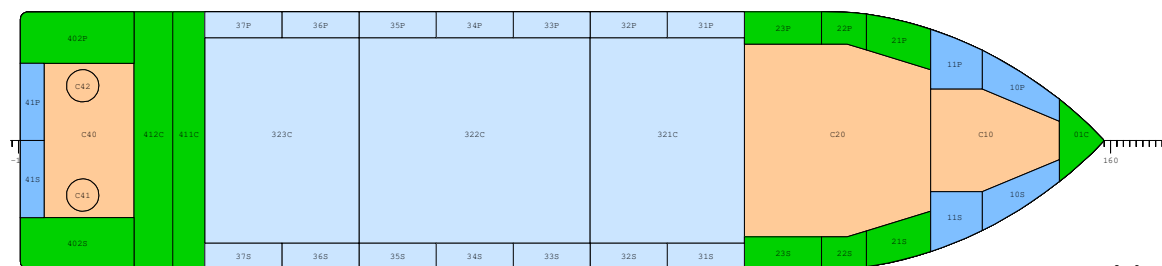


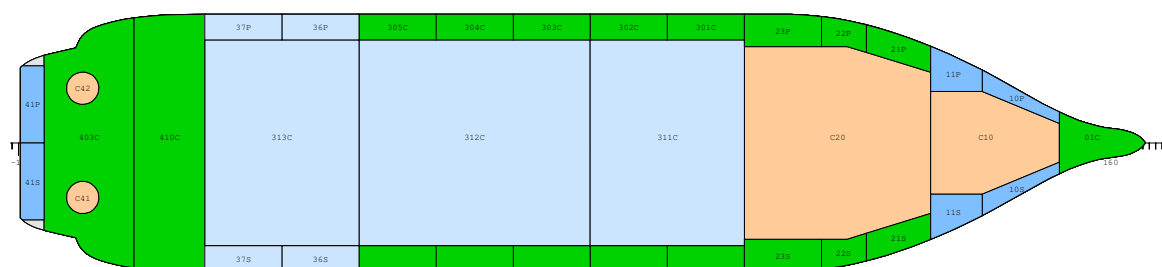
1 TANK PLAN AND CAPACITY LIST



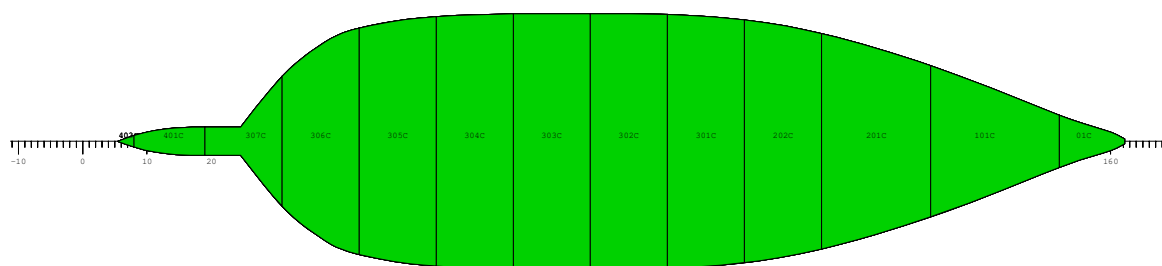
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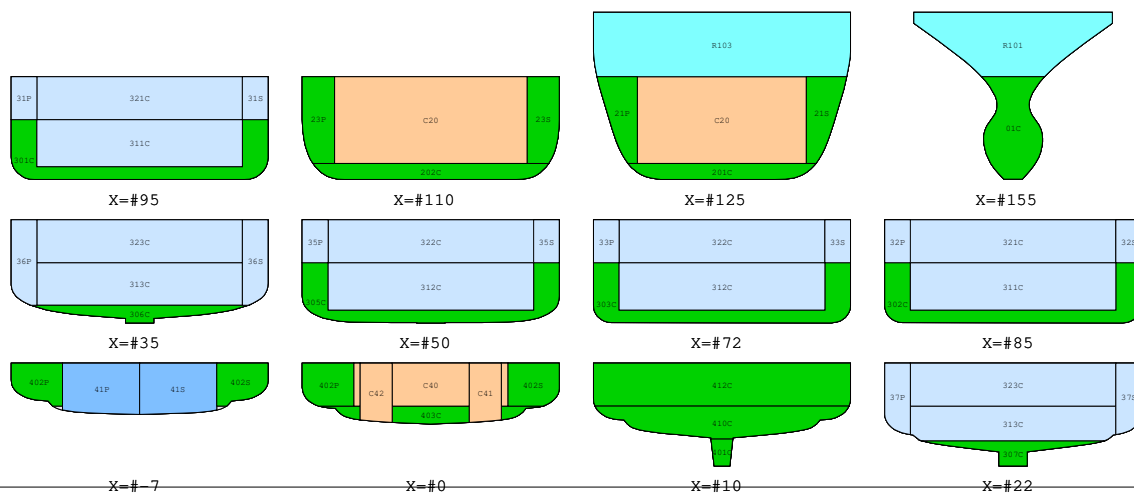
Z=8.9



Z=5.5



Z=1.1



NAME DES	VNET m3	WEIGHT t	LCG m	TCG m	VCG m	IYMAX m4

WATER BALLAST RHO=1.025						
01C WB	203	208	93.9	0.0	4.5	76
101C wb	263	270	84.2	0.0	1.3	1702
201C wb	243	249	73.8	0.0	0.8	5093
202C wb	219	224	65.3	0.0	0.8	6531
21P wb	122	125	76.2	-8.9	6.3	33
21S wb	122	125	76.2	8.9	6.3	33
22P wb	82	84	71.1	-10.2	6.1	11
22S wb	82	84	71.1	10.2	6.1	11
23P wb	164	168	65.3	-10.4	5.7	16
23S wb	164	168	65.3	10.4	5.7	16
301C wb	337	346	58.2	0.0	1.8	7690
302C wb	345	354	51.0	0.0	1.8	8162
303C wb	345	354	43.8	0.0	1.8	8174
304C wb	340	348	36.6	0.0	1.8	7997
305C wb	309	316	29.5	0.0	2.0	7016
306C wb	132	135	22.3	0.0	1.0	3911
307C wb	109	112	15.2	0.0	1.5	2058
401C wb	47	48	8.8	0.0	1.5	603
402P wb	186	190	-0.3	-9.5	7.7	97
402S wb	186	190	-0.3	9.5	7.7	97
403C wb	216	221	1.6	0.0	4.7	6003
410C wb	384	394	8.3	0.0	4.3	7487
411C WB roll red	284	291	9.9	0.0	7.6	3456
412C WB roll red	340	349	6.6	0.0	7.6	4147

SUBTOTAL	5222	5353	40.7	0.0	3.8	
FRESH WATER RHO=1						
10P fw	100	100	87.3	-4.5	6.5	56
10S FW	100	100	87.3	4.5	6.5	56
11P fw	117	117	81.4	-6.7	6.5	54
11S fw	117	117	81.4	6.7	6.5	54
41P fw	72	72	-4.7	-3.6	7.3	69
41S fw	72	72	-4.7	3.6	7.3	69

SUBTOTAL	578	578	62.1	0.0	6.7	
ACCOMMODATION RHO=1						
R101 Forpeak	438	438	94.2	0.0	13.4	2666
R102 Main superstructure front	1460	1460	84.8	0.0	12.8	12403
R103 Main superstructure aft	1718	1718	73.2	0.0	12.6	13824

SUBTOTAL	3617	3617	80.4	0.0	12.8	
Machinery Sp. RHO=1						
C10 Thruster room front	674	674	84.4	0.0	6.0	562
C20 Engine room	2385	2385	70.1	0.0	5.5	7192
C40 Thruster room aft	427	427	0.7	0.0	7.6	1715
C41 Thr aft sb	38	38	0.0	5.1	6.9	4
C42 Thr aft ps	38	38	0.0	-5.1	6.9	4

SUBTOTAL	3563	3563	63.0	0.0	5.9	

WSD

NAME	DES	VNET m3	WEIGHT t	LCG m	TCG m	VCG m	IYMAX m4
VOID	RHO=1						
311C	Cargo	1192	1192	54.6	0.0	3.4	8493
312C	Cargo	1788	1788	36.6	0.0	3.4	12740
313C	Cargo	1013	1013	19.0	0.0	3.7	8493
314C		0	0	0.0	0.0	0.0	0
315C		0	0	0.0	0.0	0.0	0
316C		0	0	0.0	0.0	0.0	0
317C		0	0	0.0	0.0	0.0	0
31P	void	68	68	58.2	-10.8	7.6	8
31S	void	68	68	58.2	10.8	7.6	8
321C	Cargo	1084	1084	54.6	0.0	7.6	8493
322C	Cargo	1626	1626	36.6	0.0	7.6	12740
323C	Cargo	1084	1084	18.6	0.0	7.6	8493
324C		0	0	0.0	0.0	0.0	0
325C		0	0	0.0	0.0	0.0	0
326C		0	0	0.0	0.0	0.0	0
327C		0	0	0.0	0.0	0.0	0
32P	void	68	68	51.0	-10.8	7.6	8
32S	void	68	68	51.0	10.8	7.6	8
33P	void	68	68	43.8	-10.8	7.6	8
33S	void	68	68	43.8	10.8	7.6	8
34P	void	68	68	36.6	-10.8	7.6	8
34S	void	68	68	36.6	10.8	7.6	8
35P	void	68	68	29.4	-10.8	7.6	8
35S	void	68	68	29.4	10.8	7.6	8
36P	void	130	130	22.3	-10.8	5.7	8
36S	void	130	130	22.3	10.8	5.7	8
37P	void	110	110	15.1	-10.8	6.3	8
37S	void	110	110	15.1	10.8	6.3	8
SUBTOTAL		8945	8945	36.6	0.0	5.7	
TOTAL		21926	22056	49.6	0.0	6.4	

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