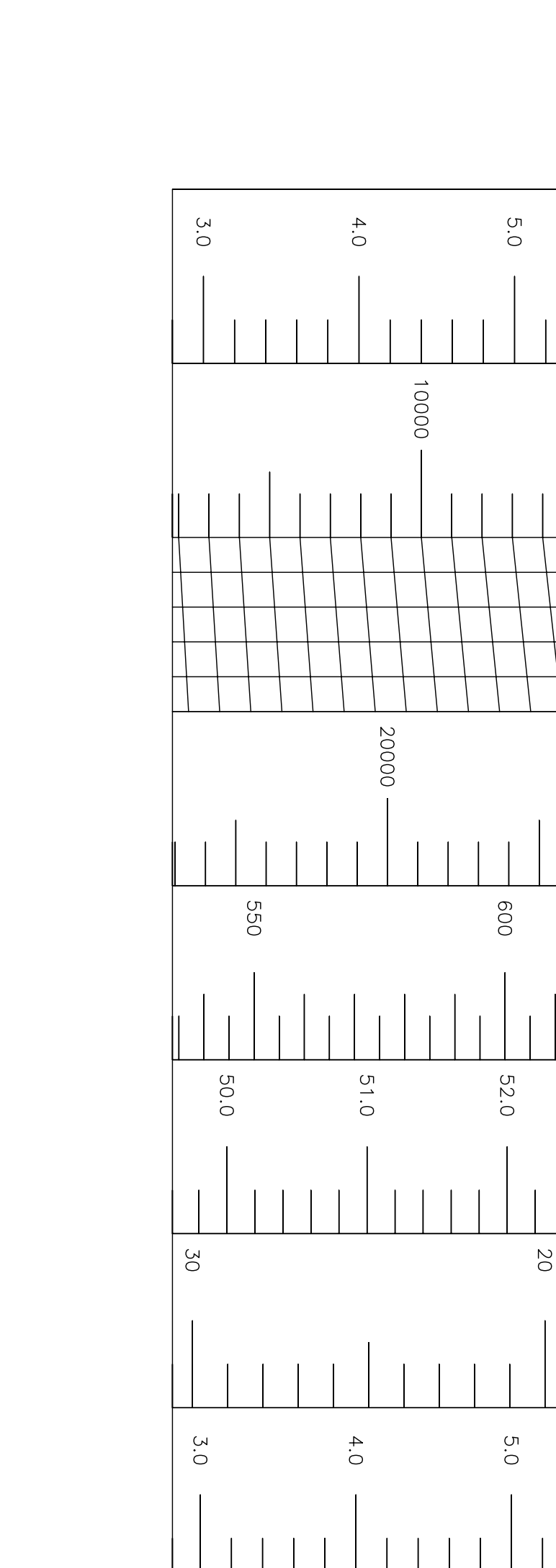
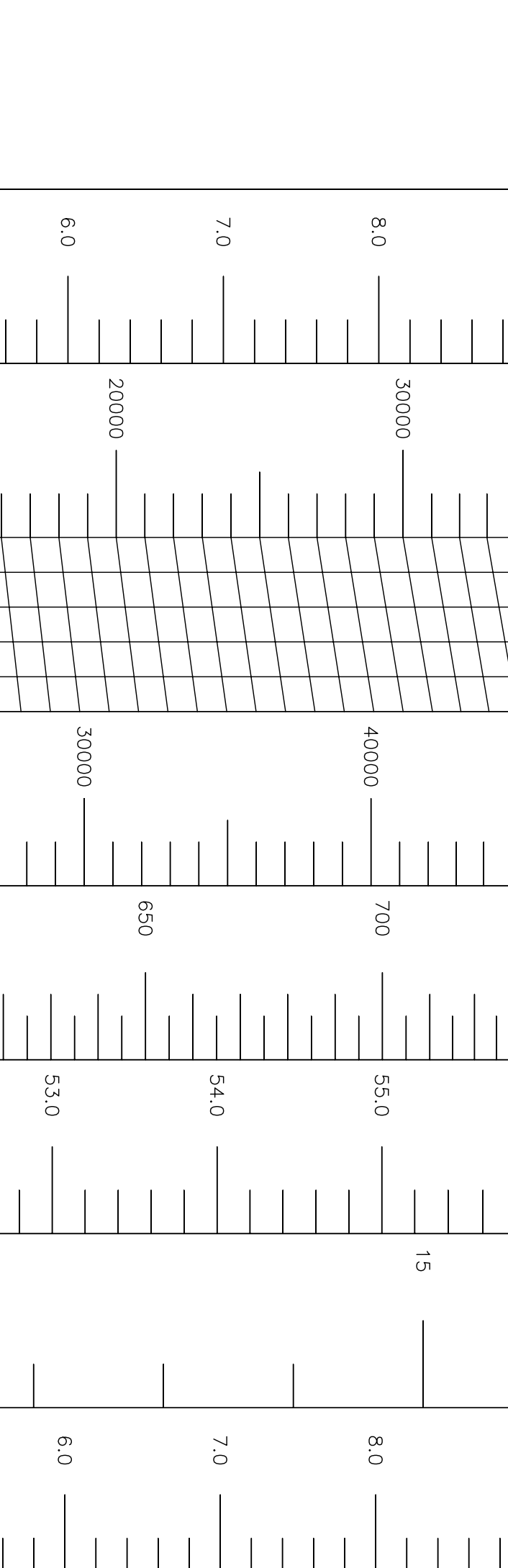
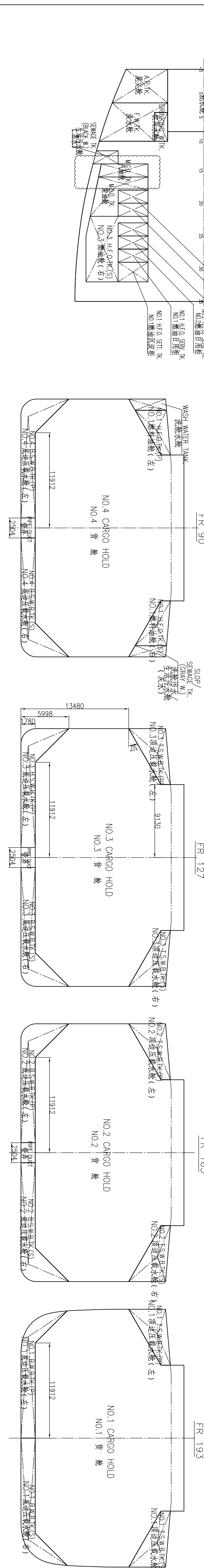
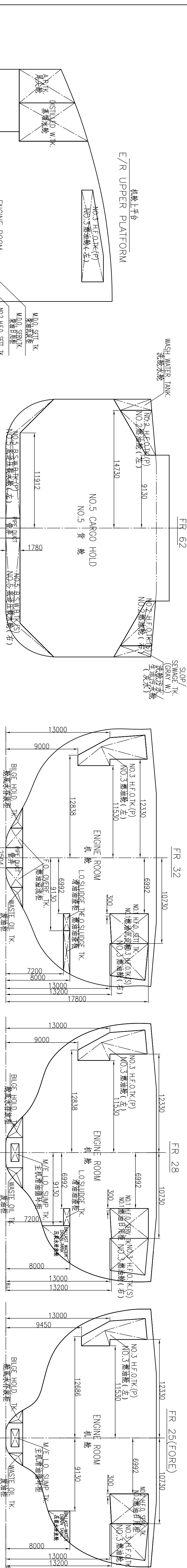
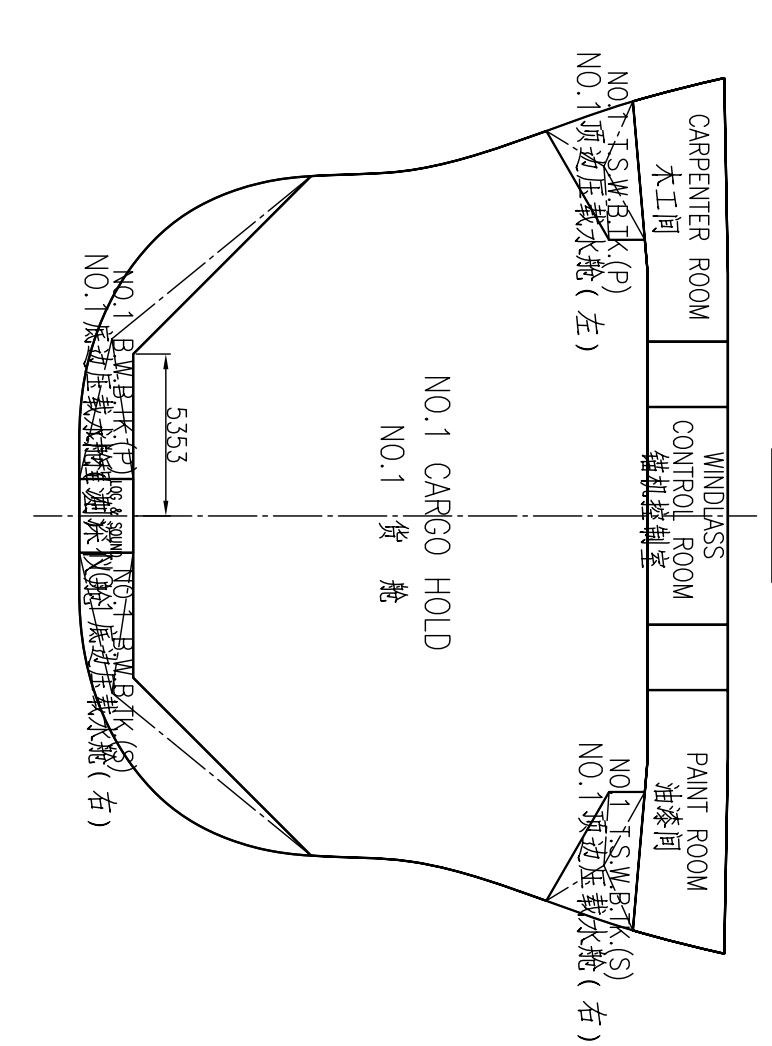
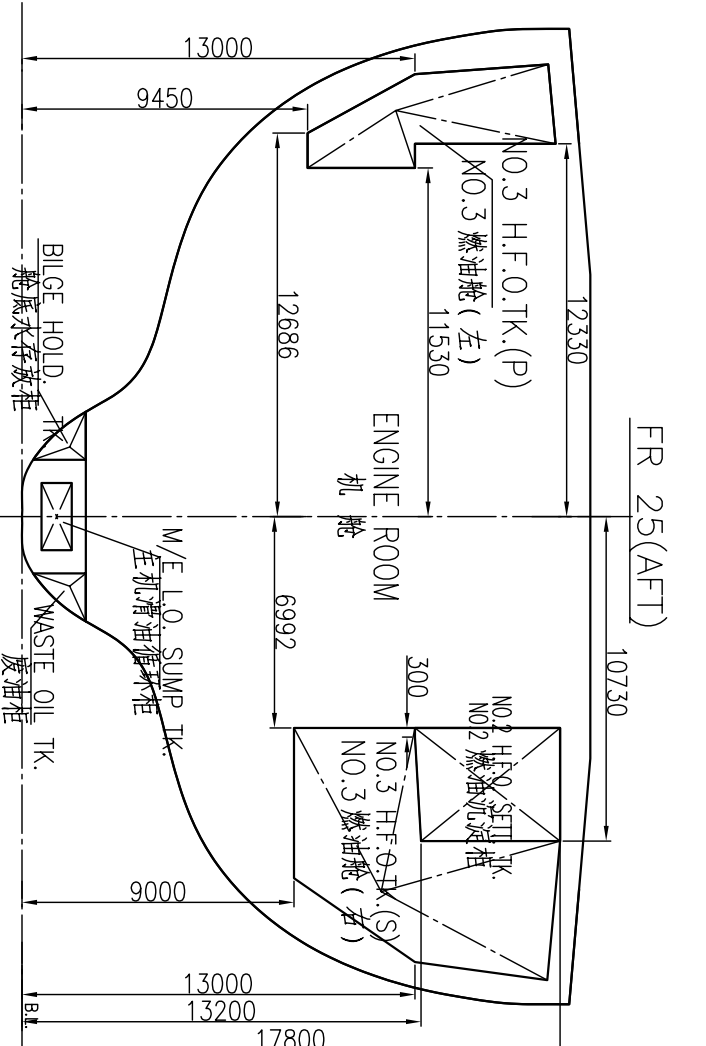
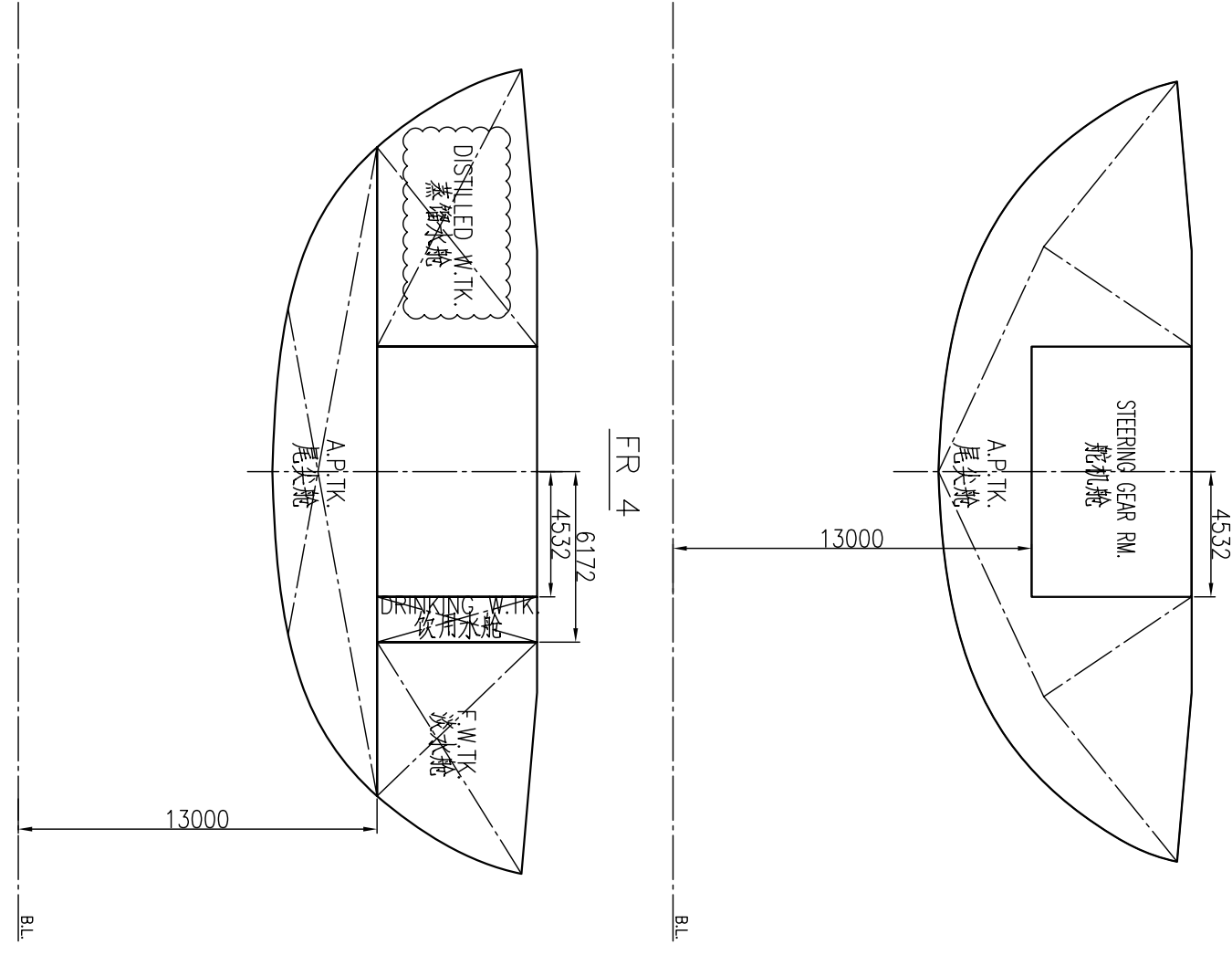
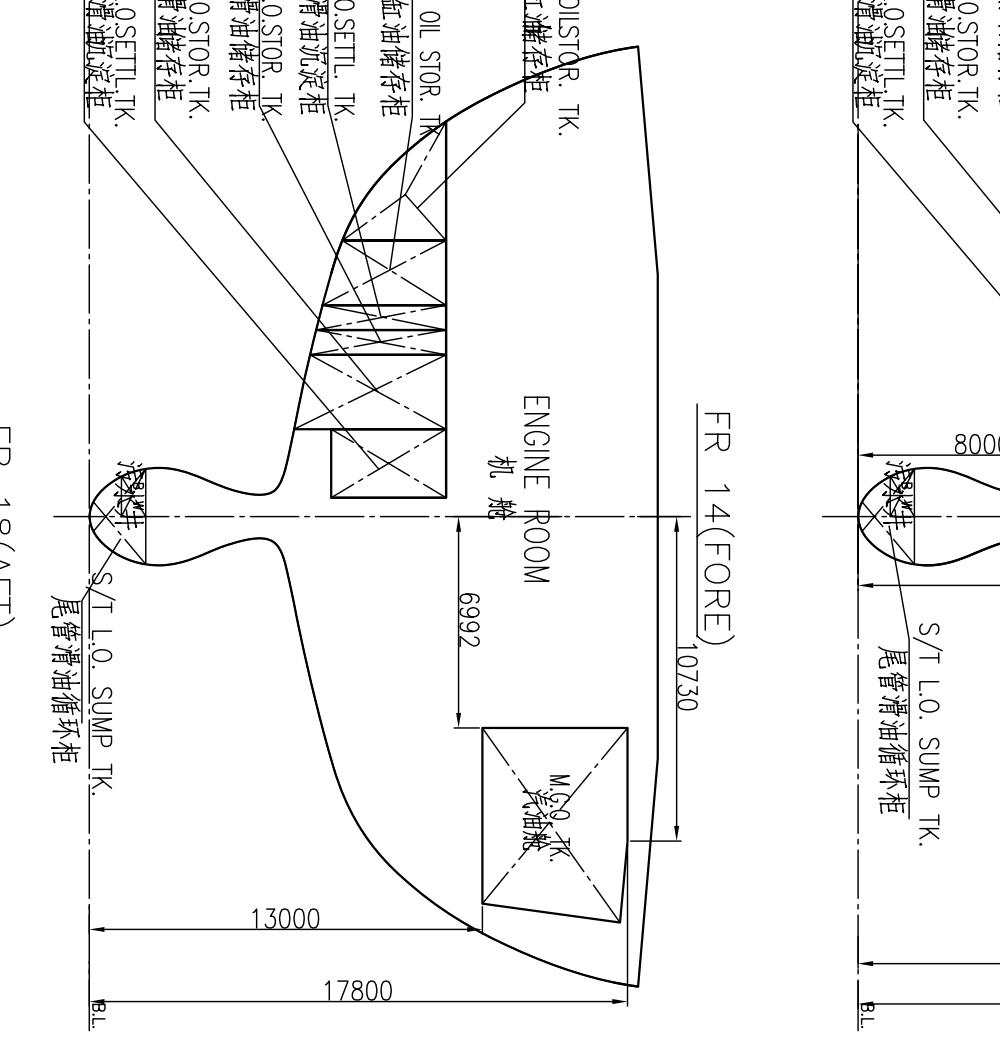
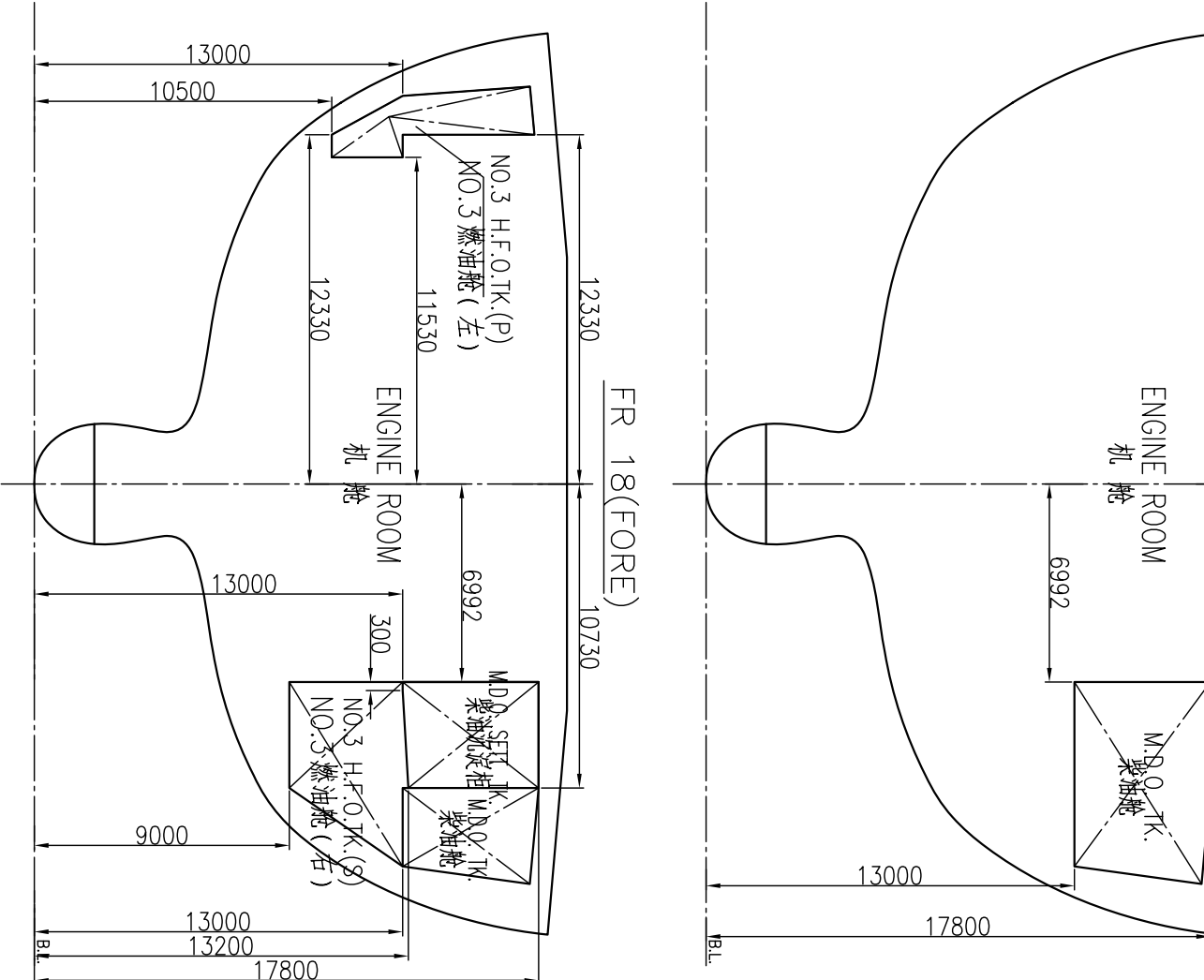
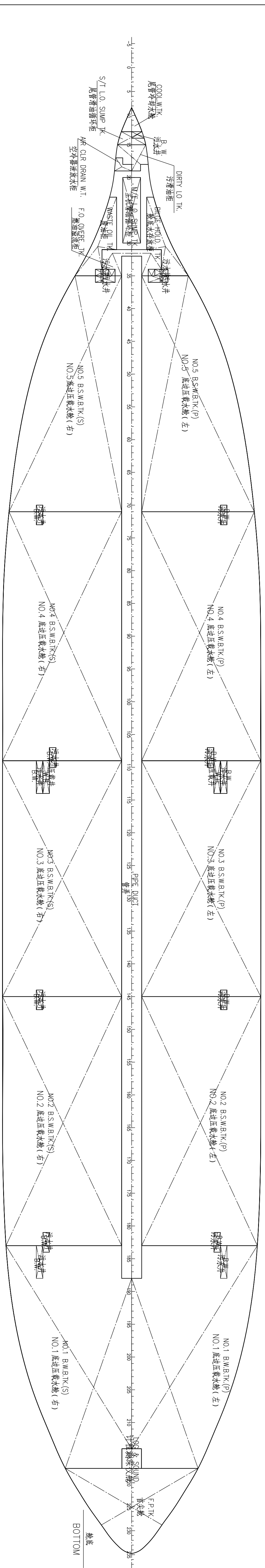
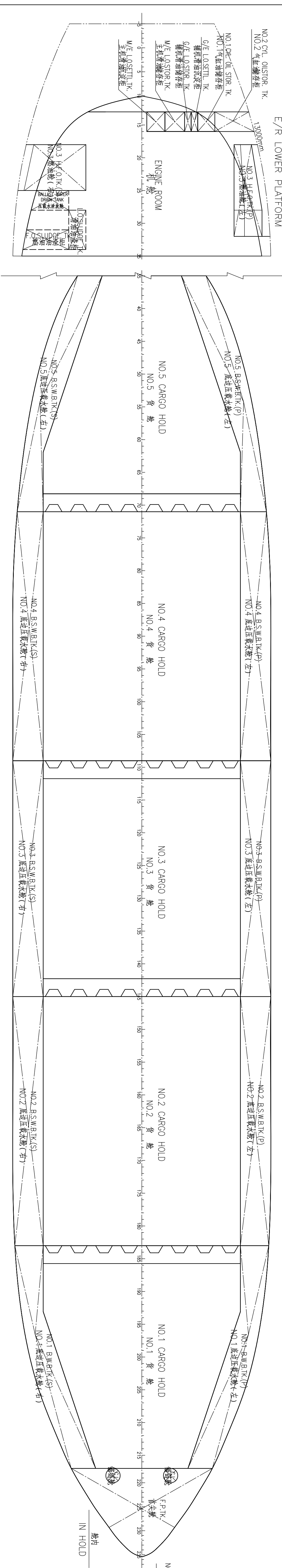
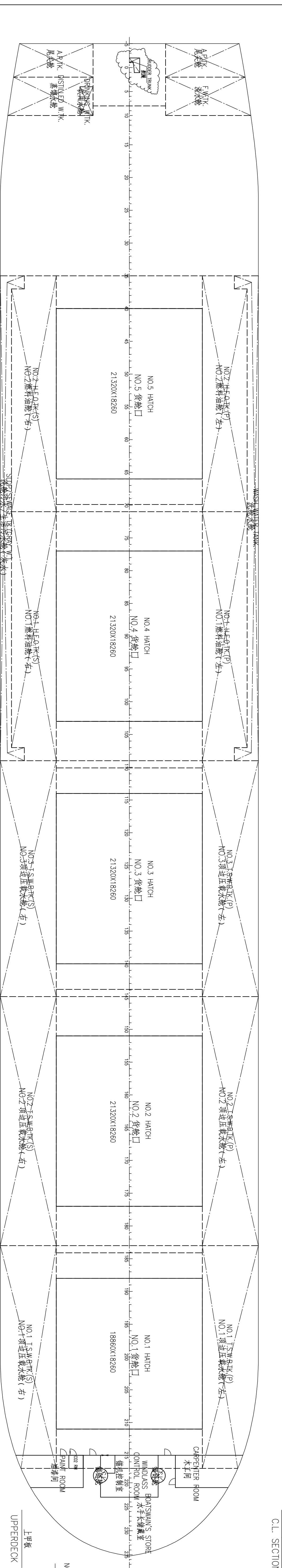
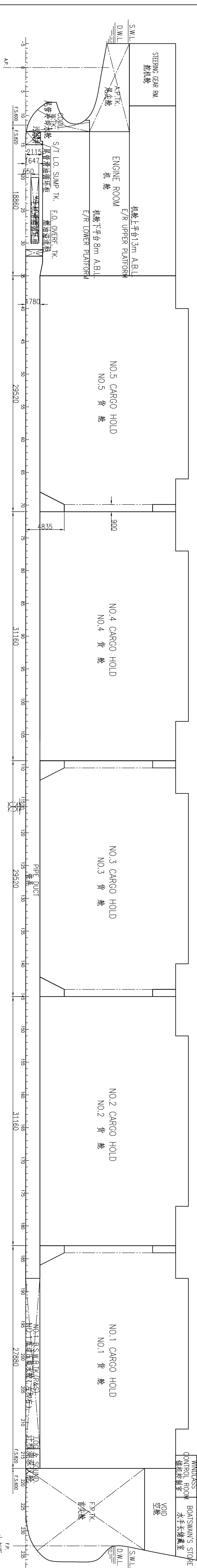


[illegible][illegible]

NAME	FINN/FRATE	W/EI	95/W/EI	WEI/HT	L.C.G.	T.C.G.	X/G.G.	MAX
NO.1 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.2 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.3 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.4 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.5 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.6 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.7 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.8 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.9 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.10 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.11 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.12 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.13 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.14 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.15 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.16 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.17 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.18 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.19 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.20 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.21 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.22 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.23 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.24 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.25 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.26 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.27 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.28 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.29 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.30 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.31 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.32 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.33 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.34 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.35 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.36 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.37 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.38 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.39 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.40 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.41 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.42 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.43 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
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NO.45 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.46 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.47 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.48 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.49 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.50 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.51 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.52 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.53 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.54 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.55 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.56 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.57 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.58 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.59 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.60 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.61 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.62 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.63 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
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NO.65 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.66 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.67 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.68 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.69 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.70 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.71 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.72 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
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NO.74 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.75 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.76 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.77 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.78 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.79 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.80 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.81 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.82 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.83 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.84 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.85 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.86 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.87 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.88 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.89 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.90 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.91 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.92 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.93 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.94 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.95 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.96 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.97 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.98 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.99 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.100 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.101 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.102 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.103 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.104 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.105 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.106 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.107 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.108 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.109 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.110 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.111 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.112 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.113 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.114 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.115 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.116 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.117 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.118 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.119 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.120 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.121 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.122 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.123 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.124 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.125 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.126 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.127 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.128 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.129 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.130 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.131 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.132 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.133 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.134 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.135 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.136 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.137 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.138 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.139 H.F.O.10	71	108	43.2	4.1	70.85	7.24	7.73	44.4
NO.140 H.F.O.10	71	108	43.2	4				

APACITY OF Diesel Oil	Density 0.85 / m^3 FILL-0.98	$\frac{1}{2}$ m 3	m 3	ton	1000 m 3	1000 m 3	m 3
M.D.O.	4.71	4.00	9.67	-10.12	15.41	33.5	
M.D.O.+K.	16	6	8.47	12.57	-11.32	15.29	7.0
M.D.O.+K.	16	22	28.3	23.6	14.58	-8.85	15.45
M.D.O.+K.+STETL.	18	20	28.3	23.6	12.94	-8.85	15.45
SUBTOTAL			206.3	202.2	171.8		

[illegible]

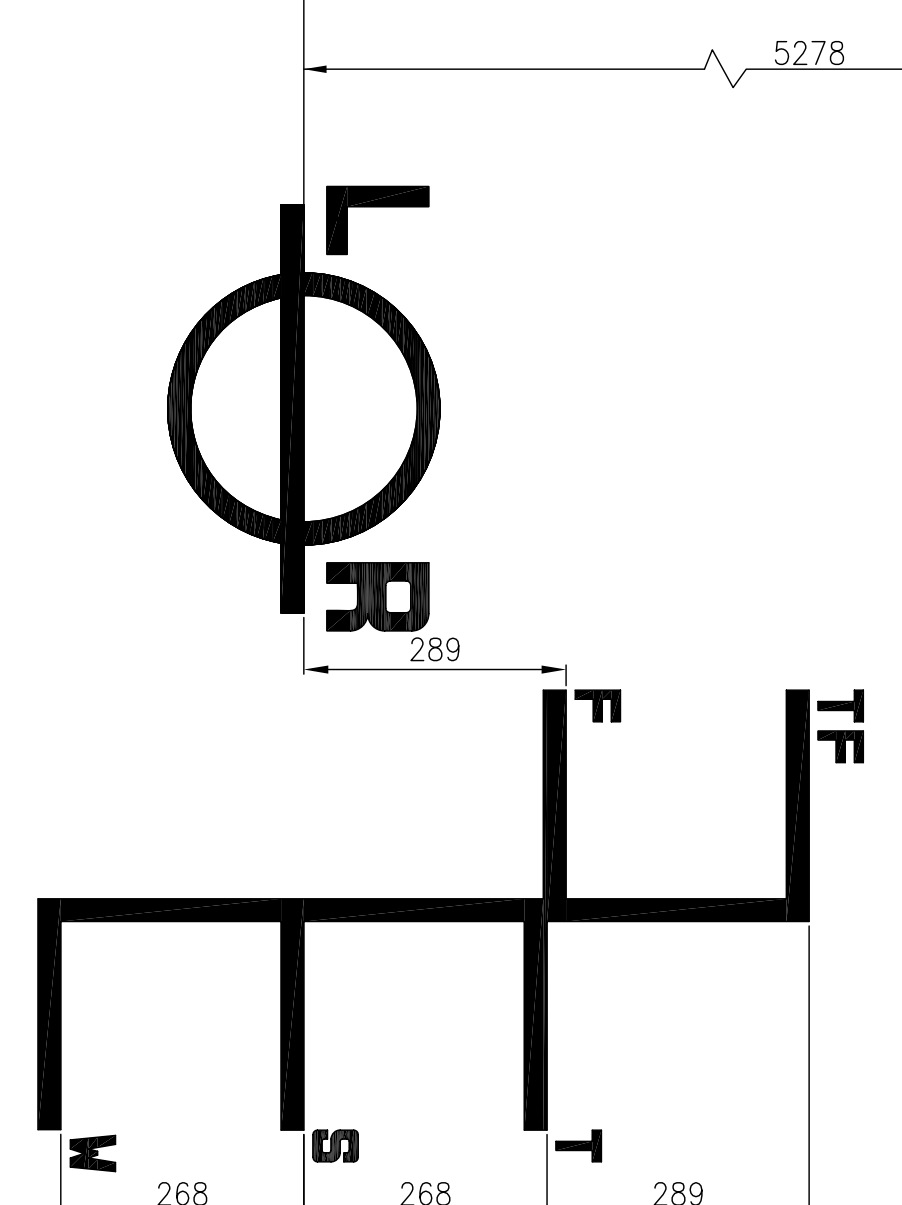
1) L.C.G. (-) Standard slide, (+) Port slide
2) Origin coordinate of L.C.G. is located in frame 0(A,B)

REFERENCE FRAMES:

GENERAL ARRANGEMENT DC101234.170.001
ARRANGEMENT OF BR. DC101234.400.001

名称	卷 号
媒体	子 号
载体	子 目 号

LOADING SCALE	
Draught m 	Deadweight t
Displ. t 	Moment to alter trim tm/cm
Immersion t/cm 	KM m
Draught below keel m 	Specific gravity of water

[illegible]

型号 MODEL NO.	W603A-1/2/3/4/5	52300 MW	量级	250C	2023/04/10/20
系统名称 CLASS	IS	51000 MW	BLK 000003	CODE	
系统代码 CODE	IS-01-01				
设备名称 CHD	塔式起重机			版本 REV	
设备代码 CHD	塔式起重机-01-01			比例 SCALE	1:50
系统名称 CHD	塔式起重机			重量 WEIGHT	
系统代码 CHD	塔式起重机-01-01			数量 QUANTITY	1/1

中国重汽集团济南轻骑商用车有限公司
 China Heavy Duty Vehicle Group Co., Ltd.

塔式起重机制造工程技术人员
 Tower Crane Manufacturing Engineer