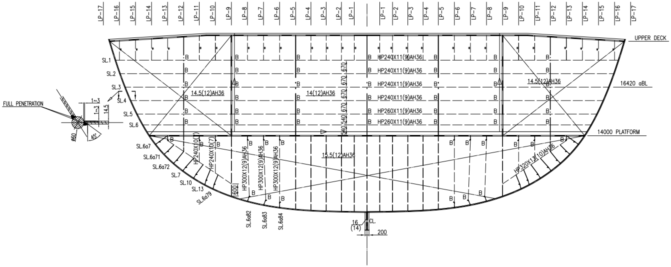
SC4622(WH)-110-06

TRANSOM

VERTICAL GIRDER: ⊥ $\frac{12(10)X650}{15(13)X250}$ AH36 EXP.NOTED



LP-17
LP-16
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LP-13
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LP-10
LP-9
LP-8
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LP-6
LP-5
LP-4
LP-3
LP-2
LP-1
UPPER DECK
SL.1
SL.2
SL.3
SL.4
SL.5
SL.6
B
HP240X11(9)AH36
HP240X11(9)AH36
HP240X11(9)AH36
HP240X11(9)AH36
HP260X11(9)AH36
HP260X11(9)AH36
670
670
670
670
670
540
540
14.5(12)AH36
14(12)AH36
14.5(12)AH36
16420 ◁BL
14000 PLATFORM
FULL PENETRATION
1~3
1~3
14.5
ø60
45°
SL.6a7
SL.6a71
SL.6a72
SL.7
SL.10
SL.13
SL.6a79
HP240X10(7)
HP240X10(7)
600
HP300X12(9)AH36
HP300X12(9)AH36
HP300X12(9)AH36
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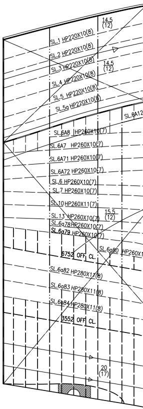
HP320X13(10)AH36
SL.6a82
SL.6a83
SL.6a84
16
(14)
CL.
200



14.5
(12)
SL.1 HP220X10(8)
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SL.3 HP220X10(8)
14.5
(12)
SL.4 HP220X10(8)
SL.5 HP220X10(8)
SL.5a HP220X10(8)
SL.6A12
SL.6A8 HP260X10(7)
SL.6A7 HP260X10(7)
SL.6A71 HP260X10(7)
SL.6A72 HP260X10(7)
SL.6 HP260X10(7)
SL.7 HP260X10(7)
SL.10 HP260X11(7)
SL.13 HP260X10(7)
15.5
(12)
SL.6a78 HP260X10(7)
SL.6a79 HP260X10(7)
6752 OFF CL.
SL.6a80 HP260X1
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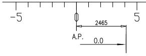
(17)



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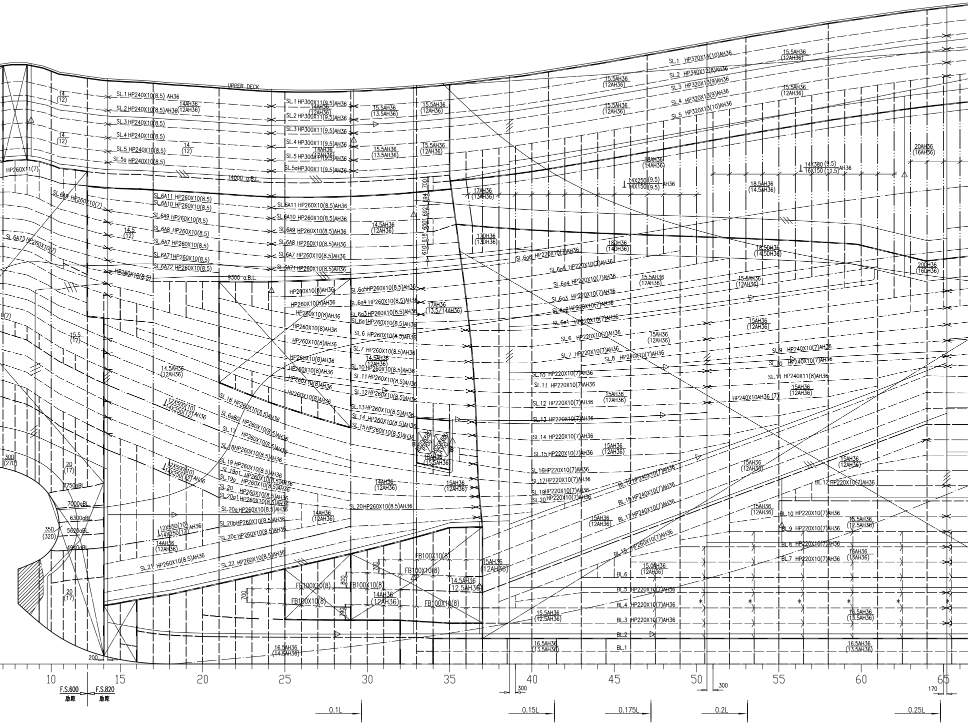
旧底图总号
底图总号



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SL.1 HP240X10(8.5) AH36
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SL.5 HP240X10(8.5)
SL.5a HP240X10(8.5)
14AH36 (12AH36)
14 (12)
HP260X11(7)
14000 a.B.L.
SL.1 HP300X11(9.5)AH36
SL.2 HP300X11(9.5)AH36
SL.3 HP300X11(9.5)AH36
SL.4 HP300X11(9.5)AH36
SL.5 HP300X11(9.5)AH36
SL.5a HP300X11(9.5)AH36
14AH36 (12AH36)
15.5AH36 (13.5AH36)
15.5AH36 (12AH36)
SL.1 HP370X14(10)AH36
SL.2 HP340X12(8)AH36
SL.3 HP320X13(9)AH36
SL.4 HP320X13(9)AH36
SL.5 HP320X13(10)AH36
18AH36 (14AH36)
14X250 (9.5) 14X150 (9.5) AH36
14X380 (9.5) 16X150 (11.5) AH36
18.5AH36 (14.5AH36)
20AH36 (16AH36)
17AH36 (13AH36)
17DH36 (13DH36)
18DH36 (14DH36)
18.5DH36 (14.5DH36)
20DH36 (16DH36)
SL.6A9 HP260X10(7)
SL.6A73 HP260X10(7)
SL.6A11 HP260X10(8.5)
SL.6A10 HP260X10(8.5)
SL.6A9 HP260X10(8.5)
SL.6A8 HP260X10(8.5)
SL.6A7 HP260X10(8.5)
SL.6A71 HP260X10(8.5)
SL.6A72 HP260X10(8.5)
HP260X10(8.5)
14.5 (12)
SL.6A11 HP260X10(8.5)AH36
SL.6A10 HP260X10(8.5)AH36
SL.6A9 HP260X10(8.5)AH36
SL.6A8 HP260X10(8.5)AH36
SL.6A7 HP260X10(8.5)AH36
SL.6A71 HP260X10(8.5)AH36
14.5AH36 (12AH36)
700 694 692 650 618 610
9300 a.B.L.
SL.6a6 HP220X10(7)AH36
SL.6a5 HP220X10(7)AH36
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SL.6a3 HP220X10(7)AH36
SL.6a2 HP220X10(7)AH36
SL.6a1 HP220X10(7)AH36
SL.6 HP220X10(7)AH36
SL.7 HP220X10(7)AH36
SL.8 HP240X10(7)AH36
SL.9 HP240X10(7)AH36
SL.10 HP240X10(7)AH36
SL.11 HP240X11(8)AH36
HP240X10AH36 (7)
15.5AH36 (12AH36)
15AH36 (12AH36)
HP260X10(8)AH36
SL.6a5 HP260X10(8.5)AH36
SL.6a4 HP260X10(8.5)AH36
SL.6a3 HP260X10(8.5)AH36
SL.6a1 HP260X10(8.5)AH36
SL.6 HP260X10(8.5)AH36
SL.7 HP260X10(8.5)AH36
SL.10 HP260X10(8.5)AH36
SL.11 HP260X10(8.5)AH36
SL.12 HP260X10(8.5)AH36
SL.13 HP260X10(8.5)AH36
SL.14 HP260X10(8.5)AH36
SL.15 HP260X10(8.5)AH36
17AH36 (13.5/14AH36)
14.5AH36 (12AH36)
SL.10 HP220X10(7)AH36
SL.11 HP220X10(7)AH36
SL.12 HP220X10(7)AH36
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SL.14 HP220X10(7)AH36
SL.15 HP220X10(7)AH36
SL.16 HP220X10(7)AH36
SL.17 HP220X10(7)AH36
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SL.20 HP220X10(7)AH36
BL.19 HP240X10(7)AH36
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BL.6
BL.5 HP220X10(7)AH36
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BL.2
BL.1
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14.5AH36 (12AH36)
12X500(10) 14X250(12) AH36
SL.16 HP260X10(8.5)AH36
SL.6a80 HP260X10(8.5)AH36
SL.17 HP260X10(8.5)AH36
SL.18 HP260X10(8.5)AH36
SL.19 HP260X10(8.5)AH36
SL.19a1 HP260X10(8.5)AH36
SL.19a HP260X10(8.5)AH36
SL.20 HP260X10(8.5)AH36
SL.20a1 HP260X10(8.5)AH36
SL.20a HP260X10(8.5)AH36
SL.20b HP260X10(8.5)AH36
SL.20c HP260X10(8.5)AH36
SL.20 HP260X10(8.5)AH36
SL.21 HP260X10(8.5)AH36
SL.22 HP260X10(8.5)AH36
12X500(10) 14X250(12) AH36
12X550(10) 14X250(12) AH36
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18AH36 (15.5AH36)
15AH36 (12AH36)
FB100X10(8)
700 800 790
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15AH36 (12AH36)
30D (27D)
35D (32D)
20 (17)
7750a.BL.
7000a.BL.
6300a.BL.
5620a.BL.
4940a.BL.
200
300
170
10 15 20 25 30 35 40 45 50 55 60 65
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F.S.820 肋距
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0.175L
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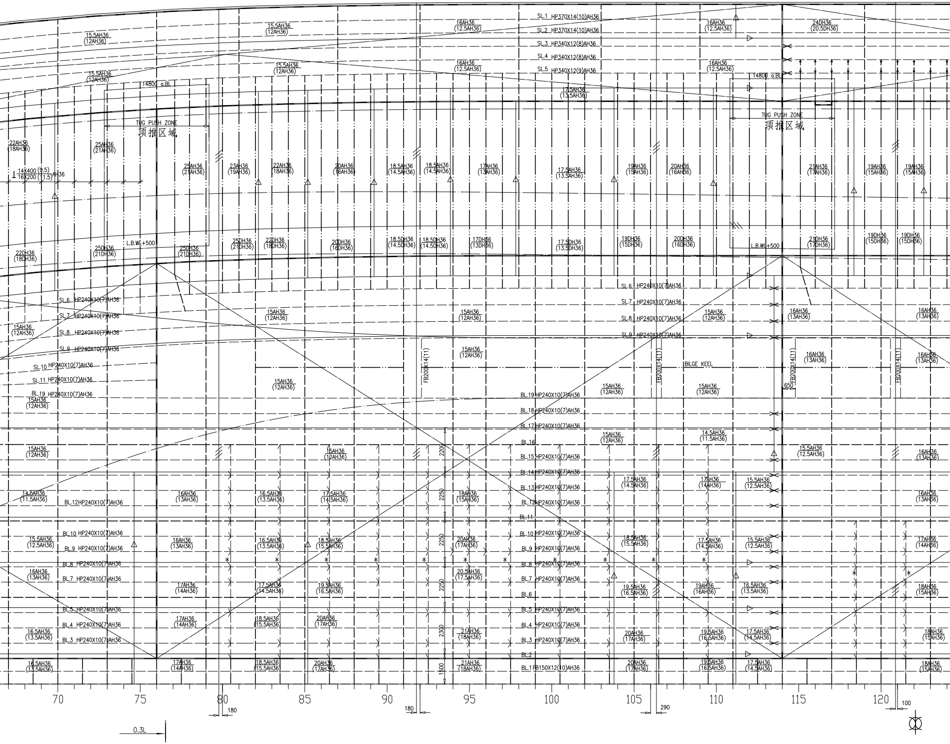
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24DH36 (20.5DH36)
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TUG PUSH ZONE
顶推区域
22AH36 (18AH36)
25AH36 (21AH36)
14X400 (9.5)
16X200 (11.5)
AH36
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18AH36 (15AH36)
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2250
2250
2250
2300
1500
70
75
80
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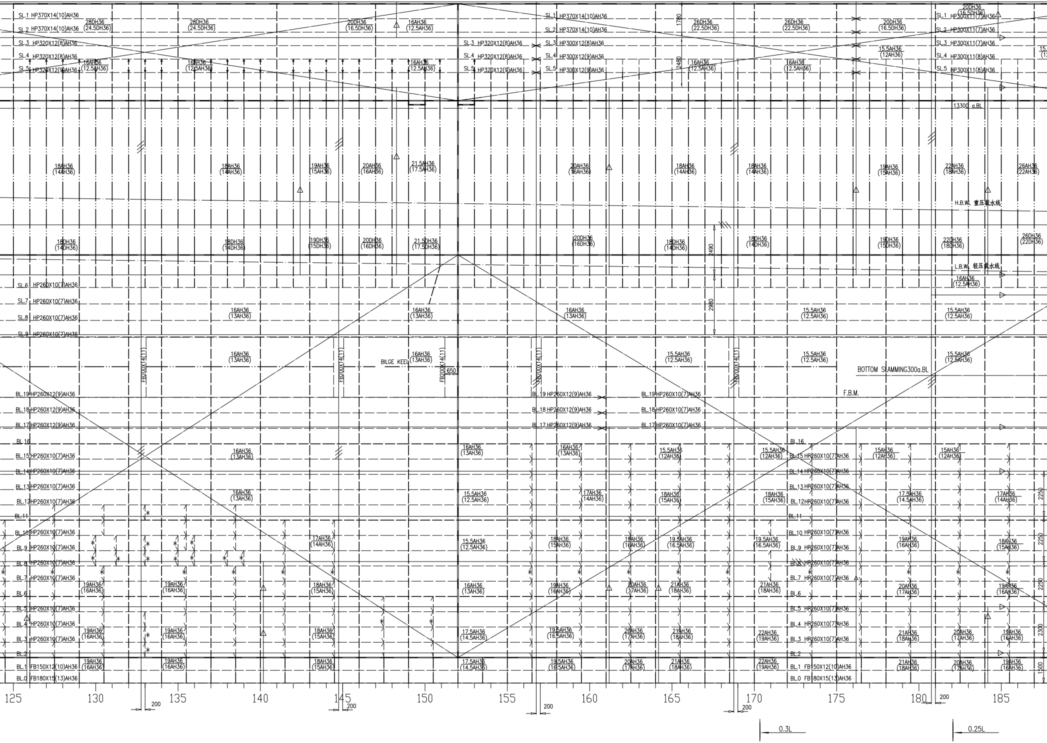
100
0.3L

SHELL EXPANSION

*: FB100X10(7)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SL.2 HP300X11(7)AH36
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SL.4 HP300X11(8)AH36
SL.5 HP300X11(8)AH36
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16AH36 (12.5AH36)
26DH36 (22.5DH36)
15.5AH36 (12AH36)
1780
2480
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19AH36 (15AH36)
20AH36 (16AH36)
21.5AH36 (17.5AH36)
22AH36 (18AH36)
26AH36 (22AH36)
H.B.WL 重压载水线
18DH36 (14DH36)
19DH36 (15DH36)
20DH36 (16DH36)
21.5DH36 (17.5DH36)
22DH36 (18DH36)
26DH36 (22DH36)
2490
L.B.WL 轻压载水线
SL.6 HP260X10(7)AH36
SL.7 HP260X10(7)AH36
SL.8 HP260X10(7)AH36
SL.9 HP260X10(7)AH36
16AH36 (13AH36)
15.5AH36 (12.5AH36)
2980
FB200X14(11)
BILGE KEEL
650
BOTTOM SLAMMING300a.BL
F.B.M.
BL.19 HP260X12(9)AH36
BL.18 HP260X12(9)AH36
BL.17 HP260X12(9)AH36
BL.16
BL.15 HP260X10(7)AH36
BL.14 HP260X10(7)AH36
BL.13 HP260X10(7)AH36
BL.12 HP260X10(7)AH36
BL.11
BL.10 HP260X10(7)AH36
BL.9 HP260X10(7)AH36
BL.8 HP260X10(7)AH36
BL.7 HP260X10(7)AH36
BL.6
BL.5 HP260X10(7)AH36
BL.4 HP260X10(7)AH36
BL.3 HP260X10(7)AH36
BL.2
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BL.0 FB180X15(13)AH36
BL.19 HP260X10(7)AH36
BL.18 HP260X10(7)AH36
BL.17 HP260X10(7)AH36
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15AH36 (12AH36)
17AH36 (14AH36)
18AH36 (15AH36)
17.5AH36 (14.5AH36)
17AH36 (14AH36)
19AH36 (16AH36)
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18AH36 (15AH36)
20AH36 (17AH36)
21AH36 (18AH36)
22AH36 (19AH36)
19.5AH36 (16.5AH36)
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2250
2250
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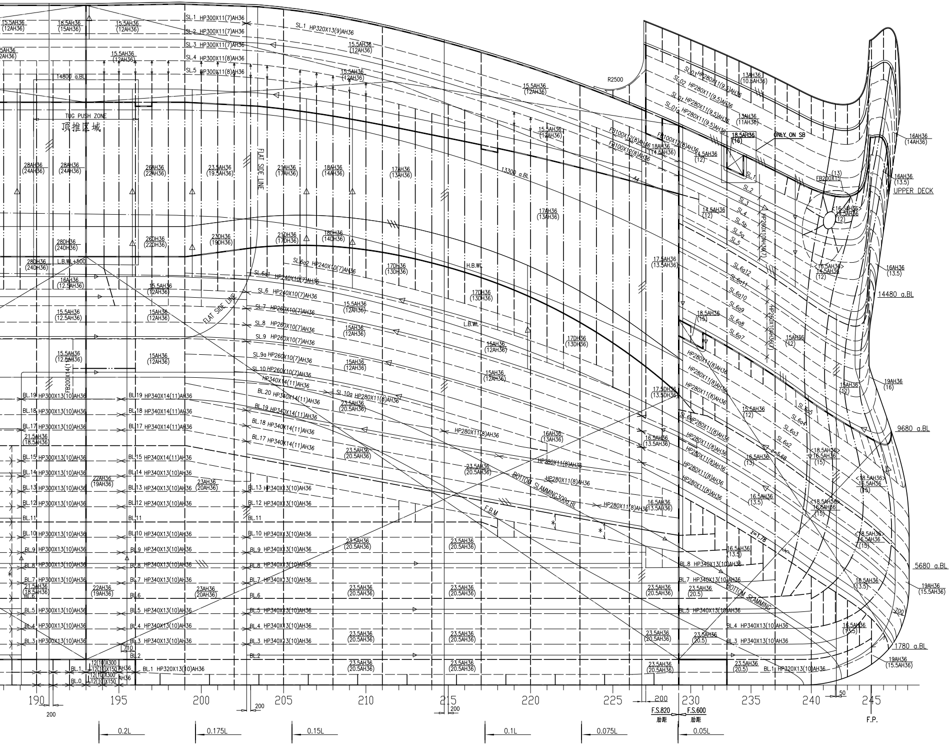
0.25L


TUG PUSH ZONE
顶推区域
FLAT SIDE LINE
FLAT SIDE LINE
UPPER DECK
14480 a.BL
9680 a.BL
5680 a.BL
1780 a.BL
14800 a.BL
13300 a.BL
L.B.WL+800
H.B.WL
L.B.WL
BOTTOM SLAMMING300a.BL
BOTTOM SLAMMING
F.B.M
ONLY ON SB
R2500
SL.1 HP300X11(7)AH36
SL.2 HP300X11(7)AH36
SL.3 HP300X11(7)AH36
SL.4 HP300X11(8)AH36
SL.5 HP300X11(8)AH36
SL.1 HP320X13(9)AH36
BL.1 HP320X13(10)AH36
190
195
200
205
210
215
220
225
230
235
240
245
F.P.
F.S.820
肋距
F.S.600
肋距
0.2L
0.175L
0.15L
0.1L
0.075L
0.05L

PRINCIPAL PARTICULARS

LENGTH SCANTLING	192.035 m
LENGTH B.P.	194.50 m
BREADTH	32.26 m
DEPTH	18.50 m
SCANTLING DRAFT (MOULD)	13.30 m
CAMBER	0.50 m
Cb (AT SCANTLING DRAFT)	0.89
SERVICE SPEED	14.4 Kn
T_{BFP}	4.3 m

CLASS DNV+1A1 Bulk Carrier,ESP,ES(S),CSR,NAUTICUS(New Building)
COAT–PSPC(B) BC–A (holds NO. 2 & 4 may be empty),GRAB(20),
E0,TMON,BIS

DETAIL DESIGN 详细设计				63,600MT DWT PANAMAX BULKER WITH TRAINING PURPOSE	SC4622(WH)-110-06	
CURRENT REVISION 当前版本	A	CURRENT STATUS 当前状态	S	SHELL EXPANSION (IN CARGO HOLD) 外板展开图	HULL NO.: AVIC398/AVIC399	
DESIGNED 设 绘	华 康	DATE 日 期			WEIGHT 重 量 kg	SCALE 比 例 1 : 100
CHECKED 校 对	沈 小 兴	DATE 日 期			PAGE 页 数 1 / 1	TOT. AREA 总面积 0.5 m²
VERIFIED 审 核	陆 利 平	DATE 日 期		DOLPHIN 64	SHANGHAI MERCHANT SHIP DESIGN & RESEARCH INSTITUTE 上海船舶研究设计院	
APPROVED 批 准	陆 利 平	DATE 日 期	2014.03.10			

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AREA: 1.00 m^2