


NOTE


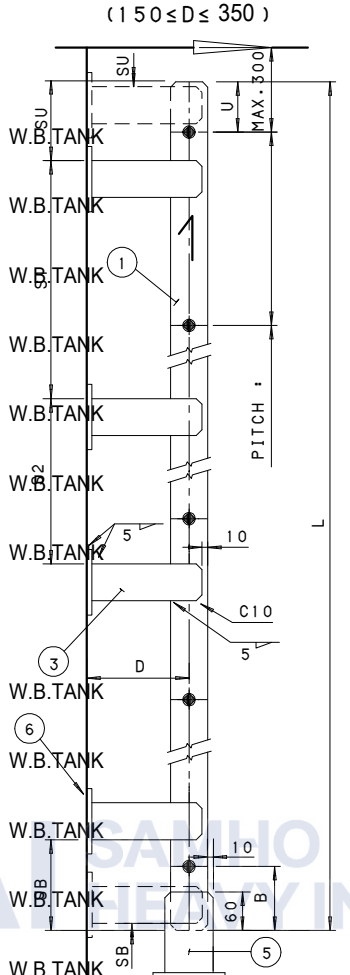
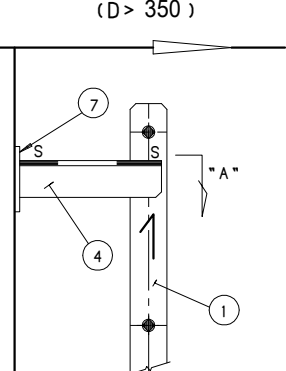
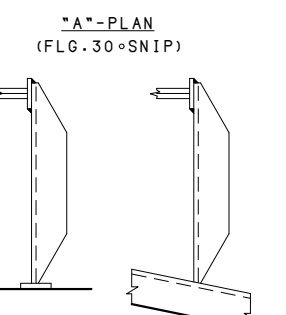
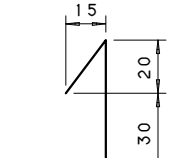
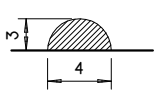
공 통 사 항	1. 본도는 좌현을 표기하며 특기 외에는 양현 대칭임.
	2. 모서리 부분은 Smooth Grinding 할 것. (RC)
	3. 도장 보류 및 Protection 사항 : 자재의 끝단(PAD 포함)에서 15mm 이내
	4. 자재의 상(↑) 표시는 필히 Welding Bead로 할 것.
	5. 자재 입고시 용접선 부근 50mm 이내에 Paint Marker로 Marking(Ship No, POR No, Block No, 및 Mark No.) 할 것.
	6. 납품 시 자재 인식표(TAG)는 부착하여 입고할 것. MARKING 방법 : SHIP NO., BLOCK NO., POR NO., SEQ. NO., MARK NO.
	7. 자재는 필히 LOT No. 단위로 묶음하여 입고할 것. → 녹발청, 도장오염 방지 위해 코팅 Wire 사용
	8. 특기외 SU=160(10)mm, U=110mm이며, SB=80(10)mm, B=30mm임.

특이 사항	1. 모든 모서리 부분을 3 Pass Grinding(최소 2R)할 것.→ PP 도장 코드만 적용
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(주)현대중공업 PLAN HISTORY					
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	23. 03. 06	Vertical Ladder 제작용으로 작성	김성경	이천하	결재完

(표지 포함 6 매)

DEP'T NO. B111000	SHIP NO. 8158-8163	SHIP TYPE 7,900 TEU CLASS CONTAINER CARRIER	
TEL. NO. 4787	부 서 명 선 체 설 계 부	도 면 명 Vertical Ladder 제작도	
승 인	책임 이 현		
검 도	책임 이 천 하		
작 성	대리 김 성 경		
 Hyundai Samho Heavy Industries Co., Ltd. Samho Shipyard, Korea		도 면 번 호 S11P0C15H	POR NO.
		DATE 2023. 03. 06	H41

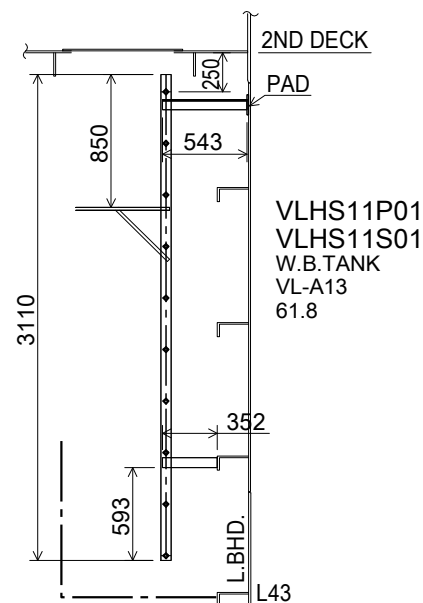
<div></div>		VERTICAL LADDER MFG. LIST																예산대구분		PROJECT NO.		발행부서	작성자 사번		DATE	DWG. NO		PAGE					
																		6016	8158		B111000	W126191		20230306	S11P0C15H	1							
																			8159-8163		선체설계부	김성경	T : 4787		5								
NO.	예산 중구분	자재번호 (MATERIAL)	Q'TY	TYPE	PAINT CODE (도장 횟수)			DIMENSION							SO. B Q'TY	LEG Q'TY				PAD Q'TY		WEIGHT (Kg / ST)	POR NO		BLK.	MARK NO.	<div><div><div>(150 ≤ D ≤ 350)</div><div></div><div>(D > 350)</div><div></div><div>"A"-PLAN (FLG. 30° SNIP)</div><div></div><div>1 MARK DET. (상부표시)</div><div></div><div>BEAD DET.</div><div></div><div>※ MARK(No.4) LEG : 350<D≤1300 → 65°65°8 E.A LEG : D>1300 → 75°75°9 E.A</div></div></div>						
PP			L	D	SU	U	SB	B	S1	S2	(2)	(3)	(4)	(5)	(6)	(7)	POR NO	SEQ.															
01	042	416412100	1	A13	O											10	2	2			2		62.2	H41	01	S11P							VLHS11P01
02	042	416412100	1	A13	O											10	2	2			2		62.2	H41	02	S11S							VLHS11S01
03	042	416412100	1	A13	O											18	8						92.0	H41	03	S11P							VLHS11P02
04	042	416412100	1	A13	O											18	8						92.0	H41	04	S11S							VLHS11S02
05	042	416412100	1	A13	O											8	2	2					46.2	H41	05	S11P							VLHS11P03
06	042	416412100	1	A13	O											8	2	2					46.2	H41	06	S11S							VLHS11S03
07	042	416412100	1	A1	O											7	4						34.5	H41	07	S11P							VLHS11P04
09	042	416412100	1	A13	O											10	2	2			2		62.2	H41	09	S12P							VLHS12P01
10	042	416412100	1	A13	O											10	2	2			2		62.2	H41	10	S12S							VLHS12S01
11	042	416412100	1	A13	O											18	8						92.0	H41	11	S12P							VLHS12P02
12	042	416412100	1	A13	O											18	8						92.0	H41	12	S12S							VLHS12S02
13	042	416412100	1	A13	O											10	2	2			2		62.2	H41	13	S12P							VLHS12P03
14	042	416412100	1	A13	O											10	2	2			2		62.2	H41	14	S12S							VLHS12S03
15	042	416412100	1	A13	O											18	8						90.6	H41	15	S12P							VLHS12P04
16	042	416412100	1	A13	O											18	8						90.6	H41	16	S12S							VLHS12S04
17	042	416412100	1	A13	O											15	2	6					97.1	H41	17	S12P							VLHS12P05
18	042	416412100	1	A1	O											7	2	2					42.3	H41	18	S12S							VLHS12S05
19	042	416412100	1	A13	O											10	2	4					69.3	H41	19	S12P							VLHS12P06
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21	042	416412100	1	A13	O											18		8					113.4	H41	21	S12P							VLHS12P07
22	042	416412100	1	A13	O											18		8					113.4	H41	22	S12S							VLHS12S07
23	042	416412100	1	A1	O											7	2		2		2		38.0	H41	23	S12P							VLHS12P08
24	042	416412100	1	A1	O											7	2		2		2		38.0	H41	24	S12S	VLHS12S08						
										MARK NO. MARKING										TYPE		P	W										
																				A1	340	350											
																				A13	330	350											
																7	PAD	9.0	SS400			Kg / EA											
																6	PAD	9.0	SS400			Kg / EA											
																5	LEG	85°9	SS400			Kg / M											
																4	※ LEG	65°65°8/75°75°9	SS400			Kg / M											
																3	LEG	65°9	SS400			Kg / M											
																2	STEP	22°22	SS400			Kg / M											
																1	SIDE FRAME	65°9	SS400	2		Kg / M											
																NO	DESCRIPTION	SIZE	MAT'L	Q'TY/ST	WEIGHT												

8158-VERT-16

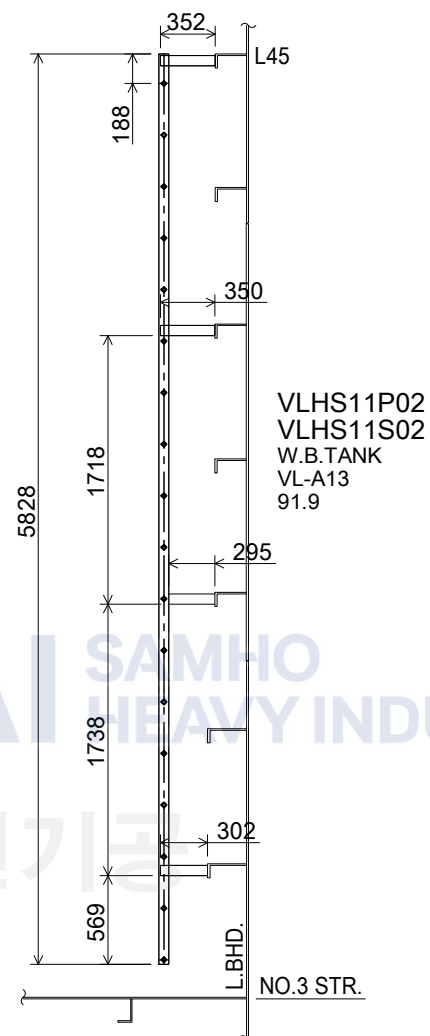


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BLK NO.	S11P0C15H	5

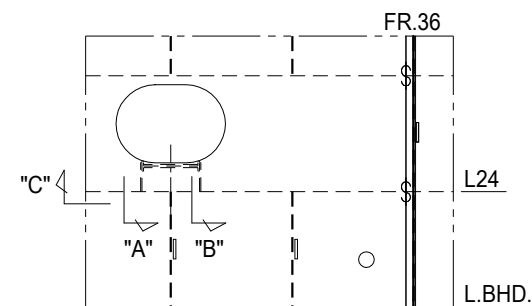
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(P&S)



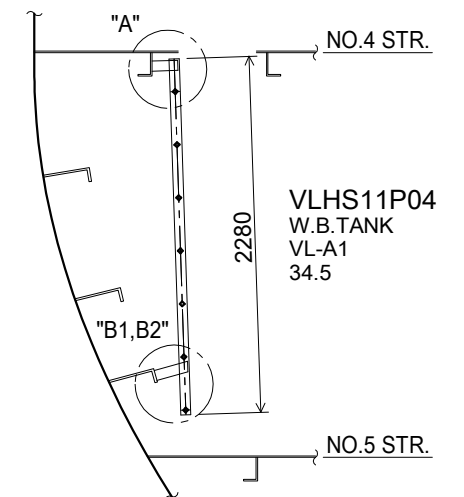
FR.37-1275 SEC.
(P&S)



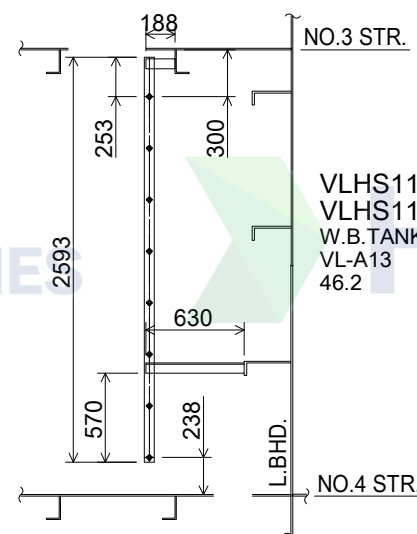
NO.3 STR. PLAN
(P&S)



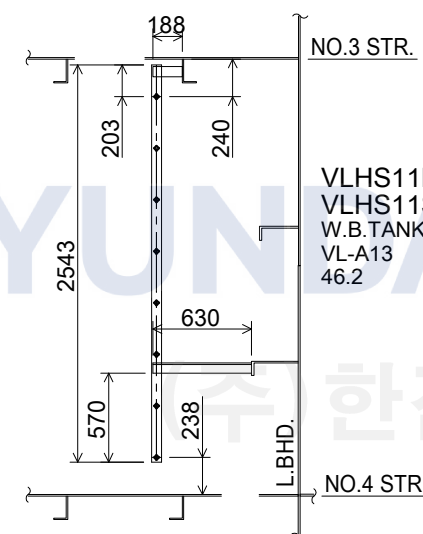
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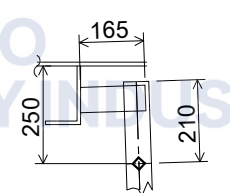
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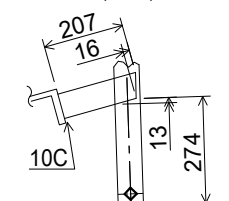
"B"-SEC.



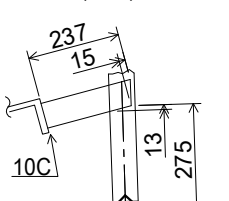
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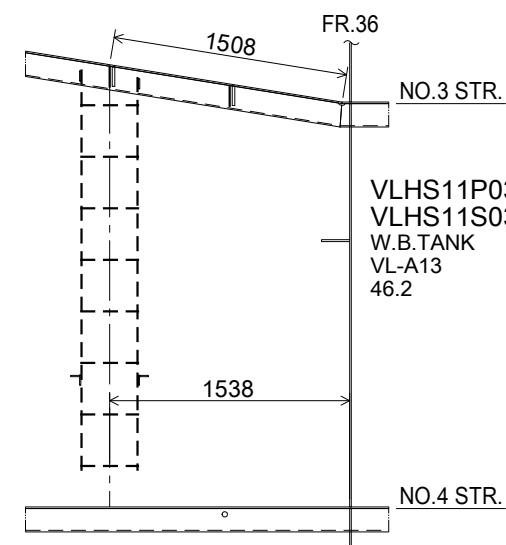
"B1"-DET.
(선미)



"B2"-DET.
(선수)



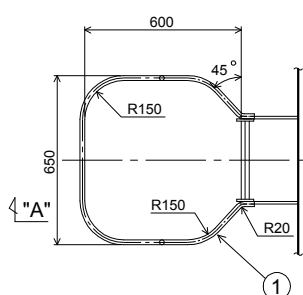
"C"-ELEV.



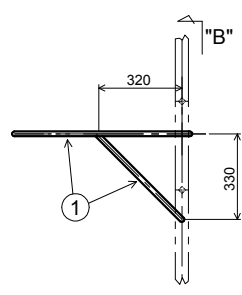
SAFETY HOOP

SER NO.	DESCRIPTION	SIZE	MAT'L
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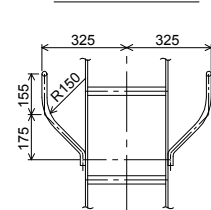
PLAN VIEW



"A" ELEV.



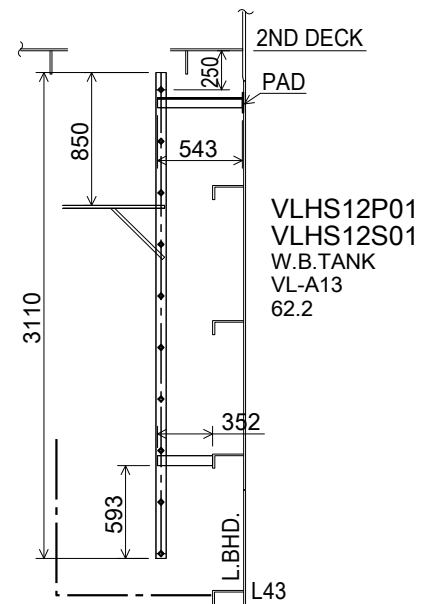
"B" SEC.



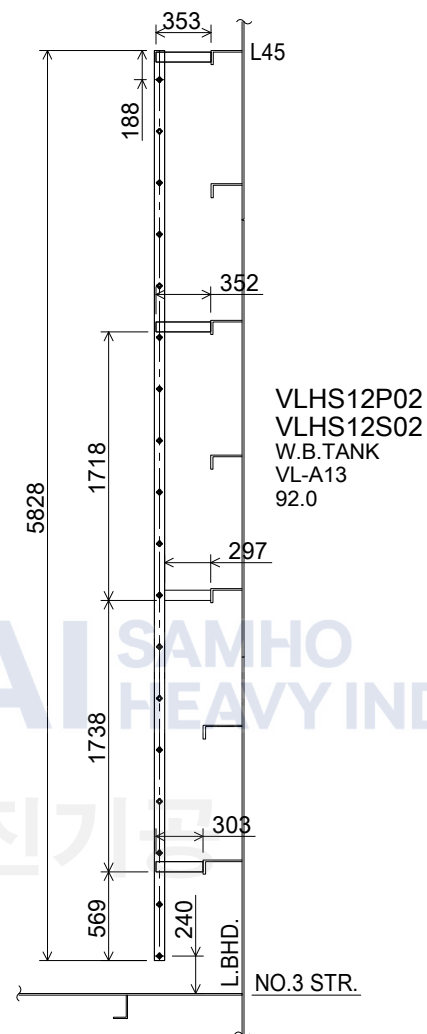


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BLK NO.	S11P0C15H	5

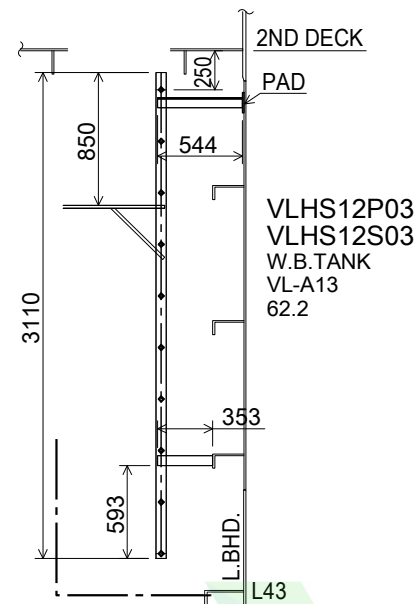
FR.41+850 SEC.
(P&S)



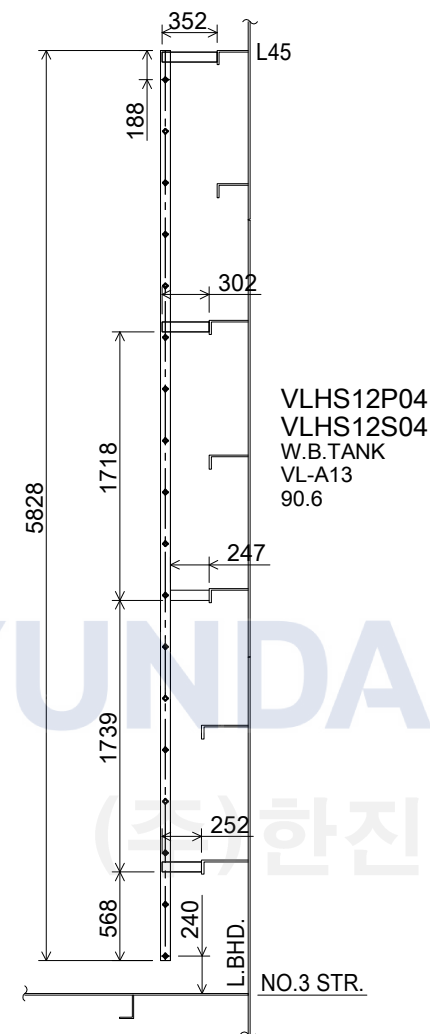
FR.42-1625 SEC.
(P&S)



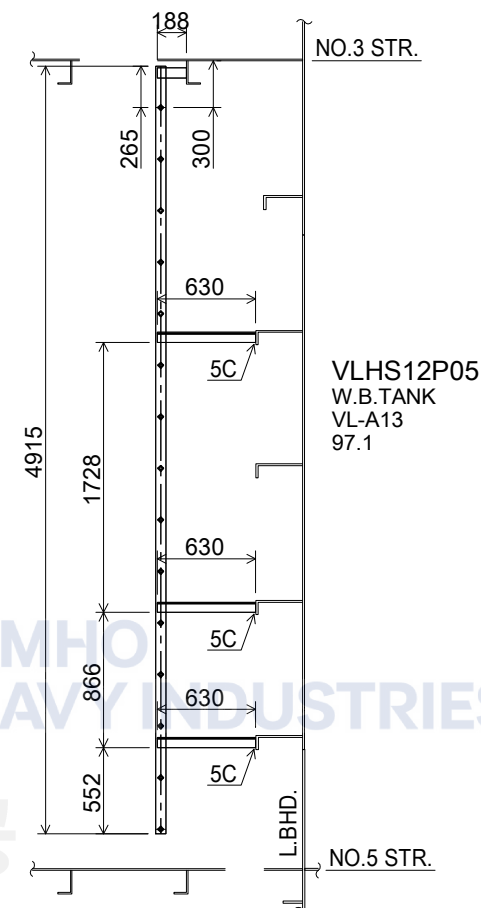
FR.45+900 SEC.
(P&S)



FR.45+1650 SEC.
(P&S)



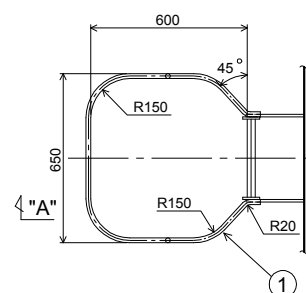
FR.41-1510 SEC.
(P-ONLY)



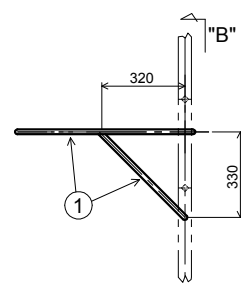
SAFETY HOOP

SER NO.	DESCRIPTION	SIZE	MAT'L
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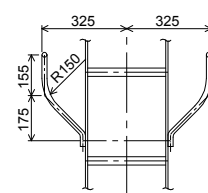
PLAN VIEW



"A" ELEV.



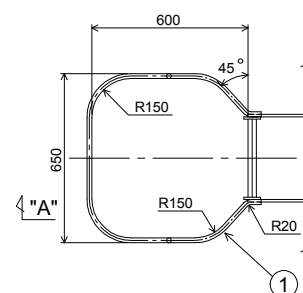
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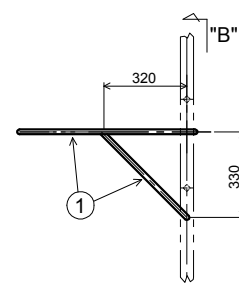
SAFETY HOOP

SER NO.	DESCRIPTION	SIZE	MAT'L
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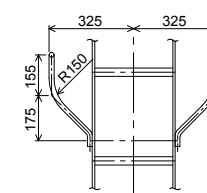
PLAN VIEW



"A" ELEV.



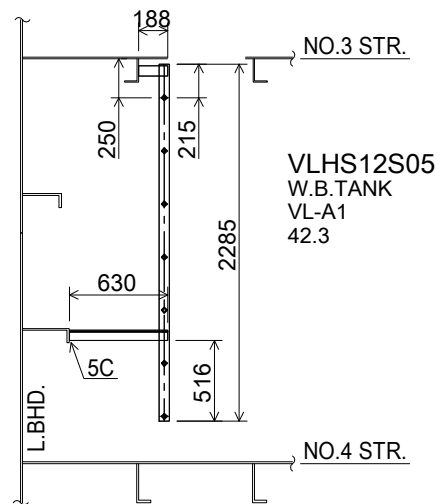
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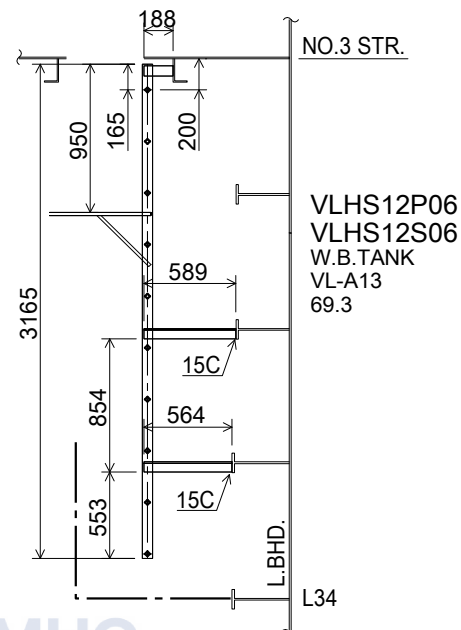


SHIP NO.	8158 - 8163	5
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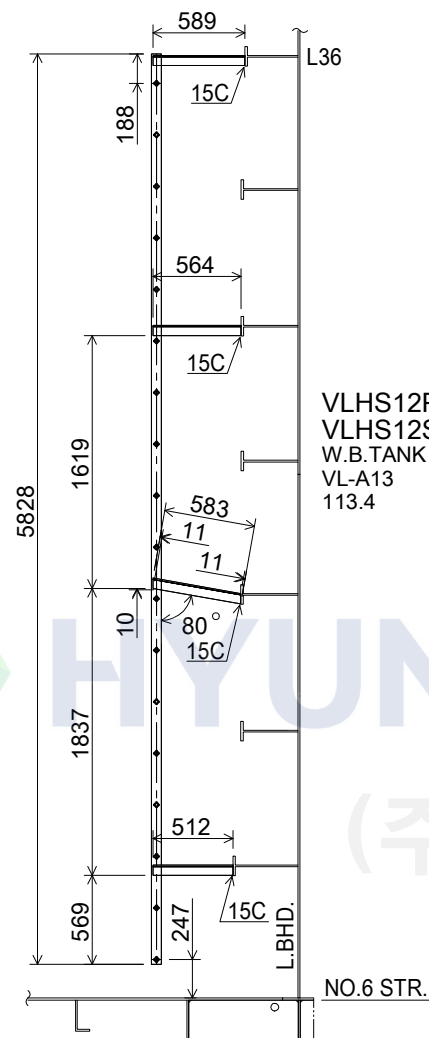
FR.41-1510 SEC.
(S-ONLY)



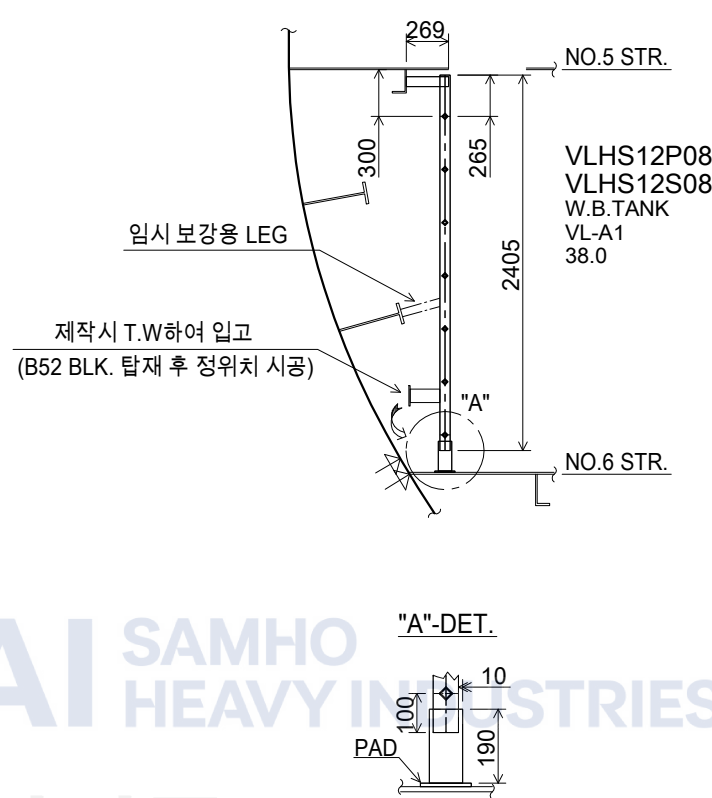
FR.45+2750 SEC.
(P&S)



FR.45+2000 SEC.
(P&S)



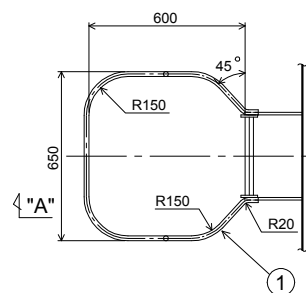
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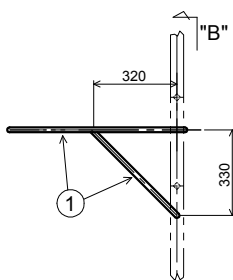
SAFETY HOOP

SER NO.	DESCRIPTION	SIZE	MAT'L
1	BACK HOOP & SUPPORT	Ø19 R.B	SS400(JIS) OR SS275(KS)

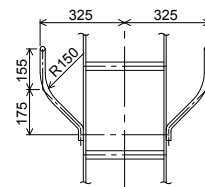
PLAN VIEW



"A" ELEV.



"B" SEC.



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH		
1																																				
2	SEQ	자재번호	Qty	TYPE	PAINT SPEC.				DIMENSION								SQ.B	LEG Qty				PAD Qty				WGT	BLK.	MARKNO	Step Hole	RC	3P	도금	Side Frame에 Hand Rail 용접	Back Band Stanchion 용접	Hand Rail Bending	Anti-Vibration Support
3									LEN	D	SU	U	SB	B	S1	S2	(2)	(3)	(4)	(5)	(6)	(7)	(8)													
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5	02	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		61.80	S11S	VLHS11S01	20		61.80		4		10	
6	03	416412100	1	A13	O				제	작	도	면	참	조				18	8							91.90	S11P	VLHS11P02	36		91.90					
7	04	416412100	1	A13	O				제	작	도	면	참	조				18	8							91.90	S11S	VLHS11S02	36		91.90					
8	05	416412100	1	A13	O				제	작	도	면	참	조				8	2	2						46.20	S11P	VLHS11P03	16		46.20					
9	06	416412100	1	A13	O				제	작	도	면	참	조				8	2	2						46.20	S11S	VLHS11S03	16		46.20					
10	07	416412100	1	A1	O				제	작	도	면	참	조				7	4							34.50	S11P	VLHS11P04	14		34.50					
11	08	416412100	1	A1	O				제	작	도	면	참	조				7	4							34.50	S11S	VLHS11S04	14		34.50					
12	09	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		62.20	S12P	VLHS12P01	20		62.20		4		10	
13	10	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		62.20	S12S	VLHS12S01	20		62.20		4		10	
14	11	416412100	1	A13	O				제	작	도	면	참	조				18	8							92.00	S12P	VLHS12P02	36		92.00					
15	12	416412100	1	A13	O				제	작	도	면	참	조				18	8							92.00	S12S	VLHS12S02	36		92.00					
16	13	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		62.20	S12P	VLHS12P03	20		62.20		4		10	
17	14	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		62.20	S12S	VLHS12S03	20		62.20		4		10	
18	15	416412100	1	A13	O				제	작	도	면	참	조				18	8							90.60	S12P	VLHS12P04	36		90.60					
19	16	416412100	1	A13	O				제	작	도	면	참	조				18	8							90.60	S12S	VLHS12S04	36		90.60					
20	17	416412100	1	A13	O				제	작	도	면	참	조				15	2	6						97.10	S12P	VLHS12P05	30		97.10					
21	18	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						42.30	S12S	VLHS12S05	14		42.30					
22	19	416412100	1	A13	O				제	작	도	면	참	조				10	2	4						69.30	S12P	VLHS12P06	20		69.30		4		10	
23	20	416412100	1	A13	O				제	작	도	면	참	조				10	2	4						69.30	S12S	VLHS12S06	20		69.30		4		10	
24	21	416412100	1	A13	O				제	작	도	면	참	조				18		8						113.40	S12P	VLHS12P07	36		113.40					
25	22	416412100	1	A13	O				제	작	도	면	참	조				18		8						113.40	S12S	VLHS12S07	36		113.40					
26	23	416412100	1	A1	O				제	작	도	면	참	조				7	2		2		2			38.00	S12P	VLHS12P08	14		38.00					
27	24	416412100	1	A1	O				제	작	도	면	참	조				7	2		2		2			38.00	S12S	VLHS12S08	14		38.00					
28	25	416412100	1	A1		O						2180	180	160	110	80	30		7	4						33.80	F51P	VLHF51P01	14	33.80						
29	26	416412100	1	A1		O						2180	180	160	110	80	30		7	4						33.80	F51S	VLHF51S01	14	33.80						
30	27	416412100	1	A1		O						4560	169	160	110	80	30	1850		14	6			6		69.10	F51S	VLHF51S02	28	69.10						