

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 부분은 3 Pass Grinding(최소 3R)할 것.
→ PP 도장 코드만 적용

PLAN HISTORY

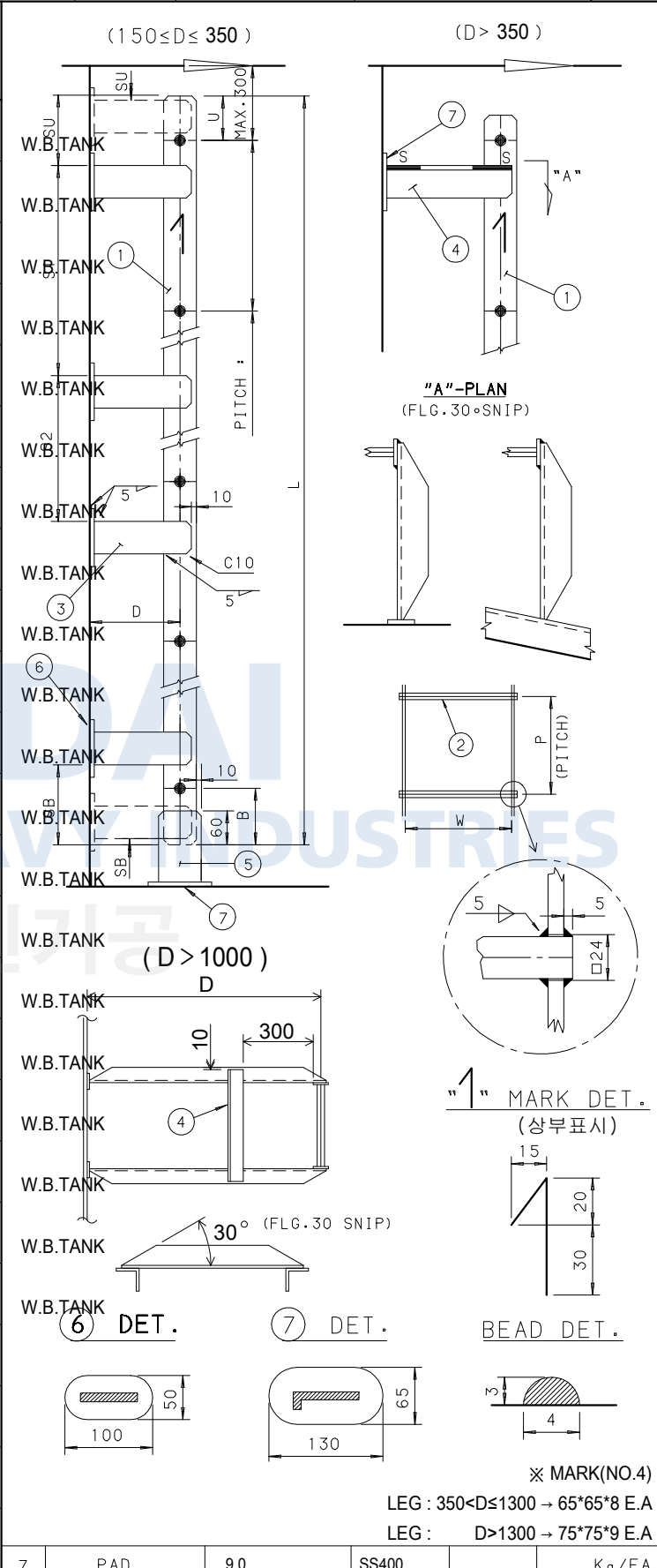
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	22. 06. 21	Vertical Ladder 제작용으로 작성	이천하		결재完
001	22. 06. 27	Leg 수량 입력오류로 수정	이천하		결재完
002	22. 08. 18	Leg 제작각도 누락	이천하		결재完
003	22. 08. 30	Leg 제작각도 누락	이천하		결재完

(표지 포함 4매)

DEP'T NO. B111000	SHIP NO. 8120/21	SHIP TYPE 180,000 DWT CLASS BULK CARRIER	
TEL. NO. 2706	부 서 명 구 조 설 계 부	도 면 명 Vertical Ladder 제작도	
승 인	책임 김 성 주		
검 도			
작 성	책임 이 천 하		
 Hyundai Samho Heavy Industries Co., Ltd. Samho Shipyard, Korea		도 면 번 호 S14P5115H	POR NO. H22
		DATE 2022. 06. 21	



예산대구분	PROJECT NO.		발행부서	작성자 사번		DATE	DWG.NO	PAGE
6016	8120		B111000	P009313		20220621	S14P5115H	1
	8121		구조설계부	이천하	T : 2706			3

[illegible]

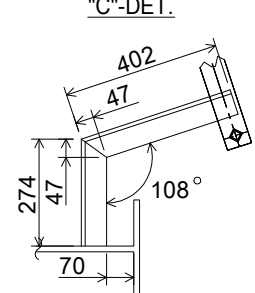
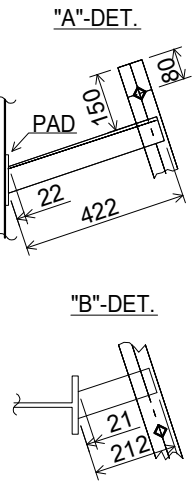
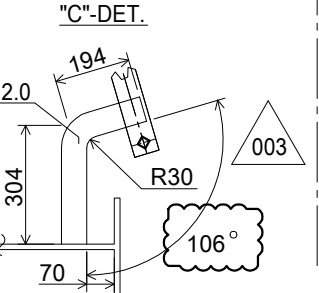
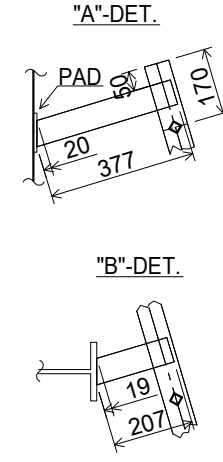
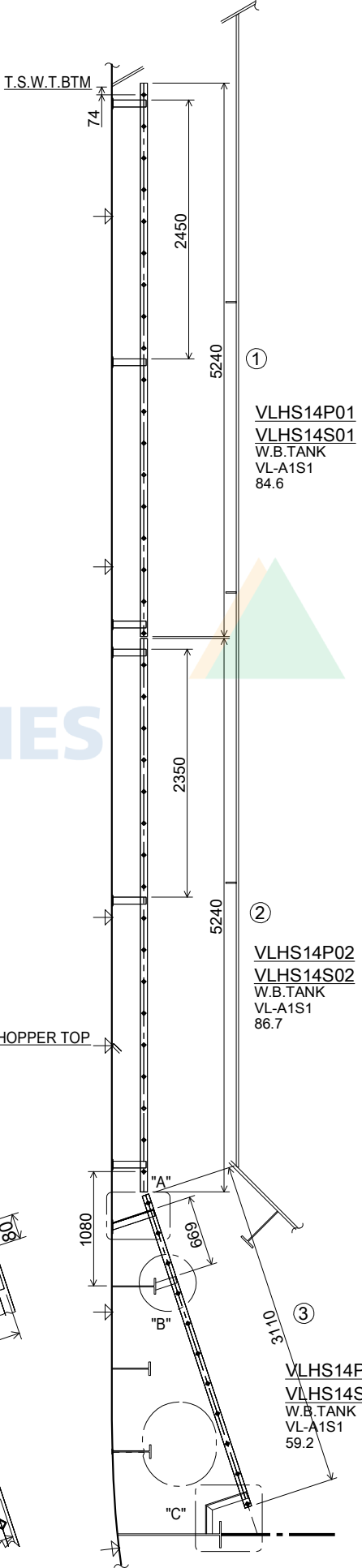
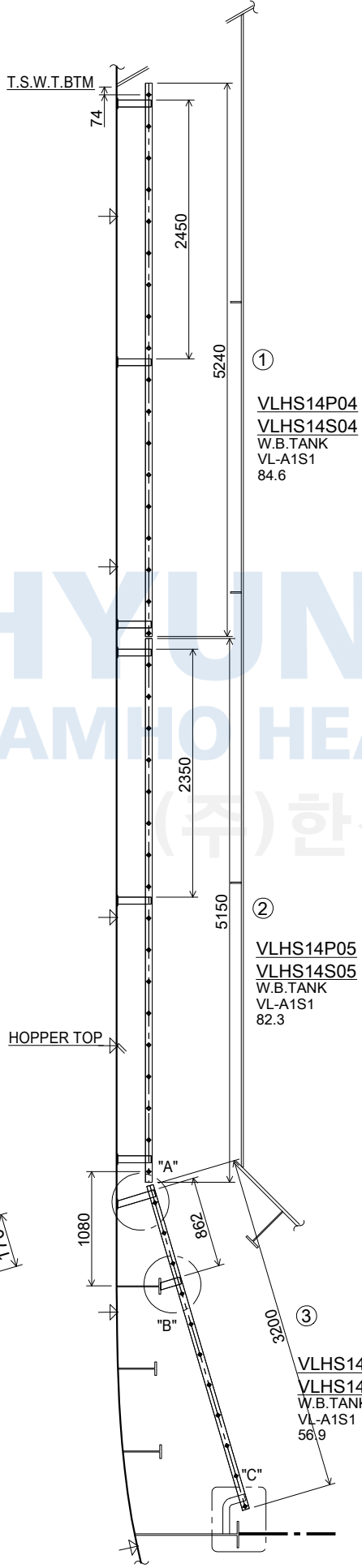
7	PAD	9.0	SS400		Kg/EA
6	PAD	9.0	SS400		Kg/EA
5	LEG	9.0	SS400		Kg/M
4	⌘ LEG	65*65*8/75*75*9	SS400		Kg/M
3	LEG	65*9	SS400		Kg/M
2	STEP	22*22	SS400		Kg/M
1	SIDE FRAME	65*9	SS400	2	Kg/M
NO	DESCRIPTION	SIZE	MAT'L	Q'TY/ST	WEIGHT



SHIP NO.	8120/21	2
BLK NO.	S14P5115H	4

FR.78+520 SEC.
(P&S)

FR.83+490 SEC.
(P&S)

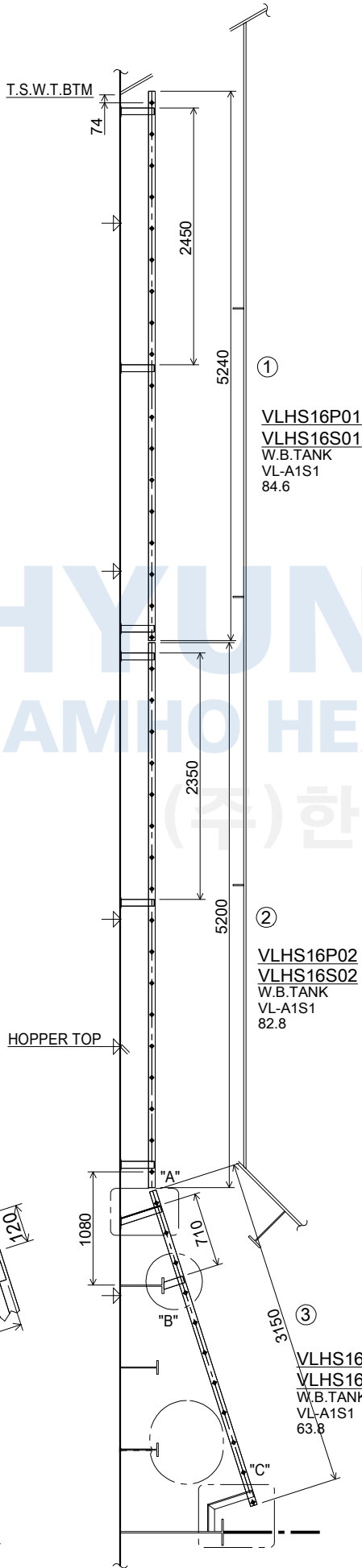


8120-VER-PDRH22-01-R1

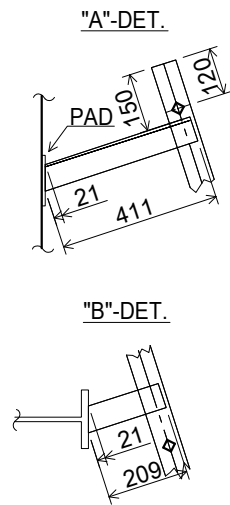
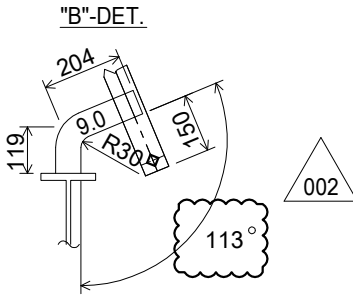
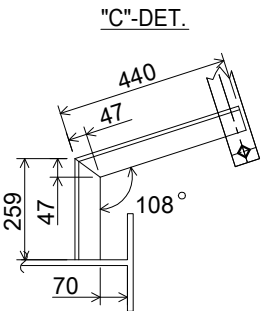
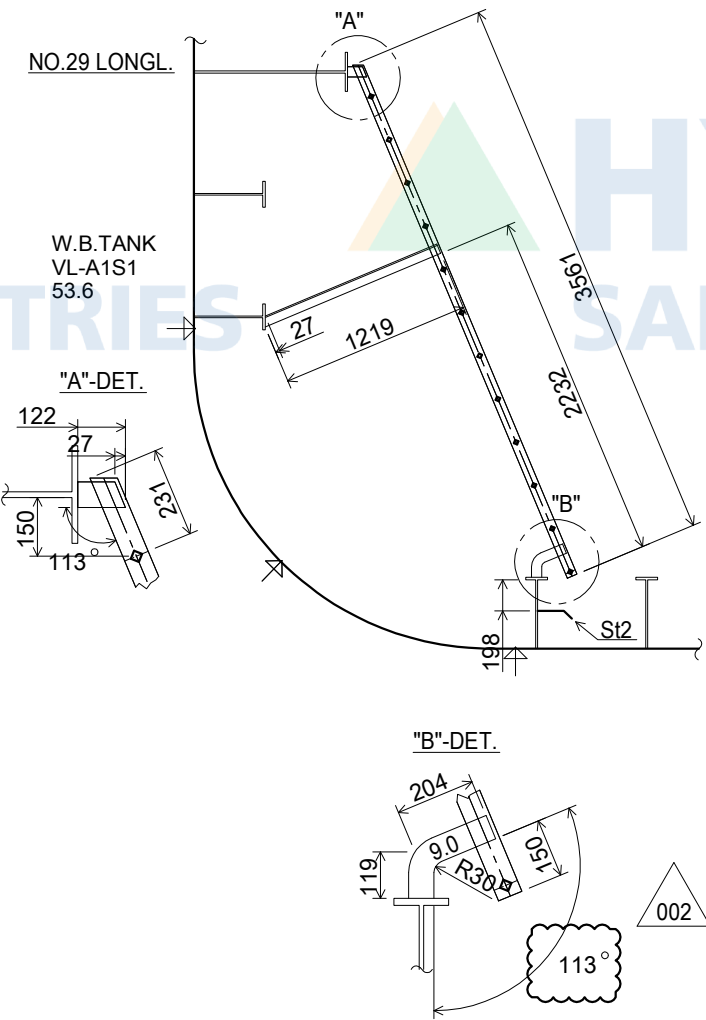




FR.127+520 SEC.
(P&S)



FR.128+850 SEC.
VLHS16P04
VLHS16S04
(P&S)



SHIP NO.	8120/21	3
BLK NO.	S14P5115H	4

	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																	Vertical Ladder Option 사항												Vertical Ladder Option 사항							
3	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	
4								LEN	D	SU	U	SB	B	S1	S2	(2)	(3)	(4)	(5)	(6)	(7)	(8)						PT	KG	KG	KG	PT	PT	EA	EA	
5	01	416412100	1	A1S1			O	5240	305	160	110	80	30	2450		18	6			6				84.60	S14P	VLHS14P01	36		84.60							
6	02	416412100	1	A1S1				305		160	110	80	30	2450		18	6			6				84.60	S14S	VLHS14S01	36		84.60							
7	03	416412100	1	A1S1				5240	305	100	250	230	190	2350		17	6			6				83.20	S14P	VLHS14P02	34		83.20							
8	04	416412100	1	A1S1				5240	305	100	250	230	190	2350		17	6			6				83.20	S14S	VLHS14S02	34		83.20							
9	05	416412100	1	A1S1				3110	변	참	조					11	4	2			2			61.10	S14P	VLHS14P03	22		61.10							
10	06	416412100	1	A1S1				3110	변	참	조					11	4	2			2			61.10	S14S	VLHS14S03	22		61.10							
11	07	416412100	1	A1S1				5240	305	110		80	30	2450		18	6			6				84.60	S14P	VLHS14P04	36		84.60							
12	08	416412100	1	A1S1				5240	305	160	110	80	30	2450		18	6			6				84.60	S14S	VLHS14S04	36		84.60							
13	09	416412100	1	A1S1				5150	305	100	250	190	100	2350		17	6			6				82.30	S14P	VLHS14P05	34		82.30							
14	10	416412100	1	A1S1				5150	305	250		100		2350		17	6			6				82.30	S14S	VLHS14S05	34		82.30							
15	11	416412100	1	A1S1				3200	변	참	조					11	6			2				56.90	S14P	VLHS14P06	22		56.90							
16	12	416412100	1	A1S1				3200	변	참	조					11	6			2				56.90	S14S	VLHS14S06	22		56.90							
17	13	416412100	1	A1S1				5240	305	110		80	30	2450		18	6			6				84.60	S16P	VLHS16P01	36		84.60							
18	14	416412100	1	A1S1				5240	305	110		80	30	2450		18	6			6				84.60	S16S	VLHS16S01	36		84.60							
19	15	416412100	1	A1S1				5200	305	250		150		2350		17	6			6				82.80	S16P	VLHS16P02	34		82.80							
20	16	416412100	1	A1S1				305		250		190	150	2350		17	6			6				82.80	S16S	VLHS16S02	34		82.80							
21	17	416412100	1	A1S1				3150	변	참	조					11	2	4			2			63.80	S16P	VLHS16P03	22		63.80							
22	18	416412100	1	A1S1				3150								11	2	4			2			63.80	S16S	VLHS16S03	22		63.80							
23	19	416412100	1	A1S1				3561								12	4	2						71.80	S16P	VLHS16P04	24		71.80							
24	20	416412100	1	A1S1				3561								12	4	2						71.80	S16S	VLHS16S04	24		71.80							
25	21	416412100	1	A1S1				3740								13	4	2						91.60	D35P	VLHD35P01	26		91.60							
26	22	416412100	1	A1S1			O	3740	변	참	조					13	4	2						91.60	D35S	VLHD35S01	26		91.60							

SAMHO HEAVY INDUSTRIES

(주)한진기공