


# 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
----------	--

PLAN HISTORY					
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	22. 07. 01	Vertical Ladder 제작용으로 작성	김성경	이천하	결재完
001	22. 07. 05	치수 누락으로 추가	김성경	이천하	결재完

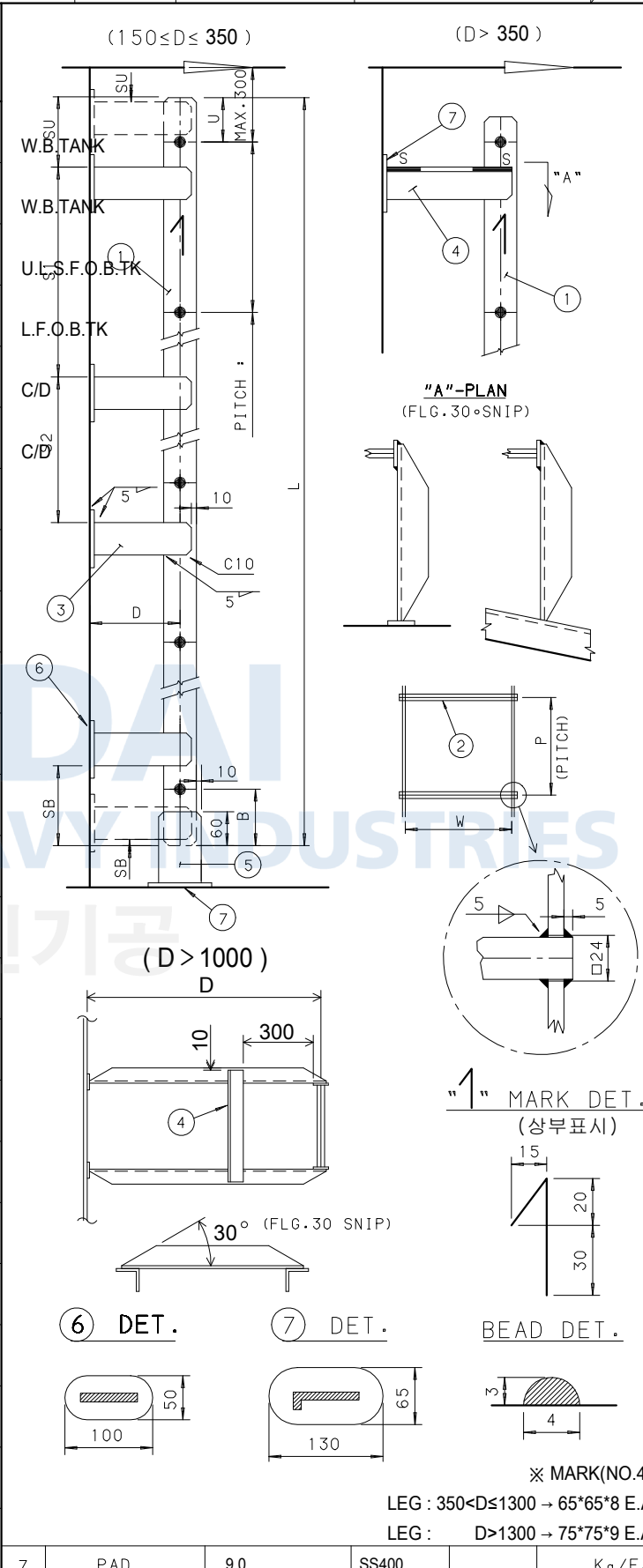
(표지 포함 7 매)

DEP'T NO. B111000	SHIP NO. 8060/61	SHIP TYPE 15,300 TEU CLASS CONTAINER CARRIER	
TEL. NO. 4787	부 서 명 구 조 설 계 부	도 면 명  Vertical Ladder 제작도	
승 인	책임 김 성 주		
검 도	책임 이 천 하		
작 성	대리 김 성 경	도 면 번 호 S17P5115H POR NO. H43	
 Hyundai Samho Heavy Industries Co., Ltd. Samho Shipyard, Korea		DATE 2022. 07. 01	

VERTICAL LADDER MFG. LIST																	예산대구분		PROJECT NO.		발행부서	작성자 사번		DATE	DWG. NO	PAGE						
																	6016		8060		B111000	W126191		20220701	S17P5115H	1 6						
																		8061		구조설계부	김성경	T : 4787										
NO.	예산 중구분	자재번호 (MATERIAL)	Q'TY	TYPE	PAINT CODE (도장 횟수)			DIMENSION							SQ.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><div><div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div>W.B.TANK</div><div></div></div></div></div></div></div></div></div>					



예산대구분	PROJECT NO.		발행부서	작성자 사번		DATE	DWG. NO	PAGE
6016	8060		B111000	W126191		20220701	S17P5115H	2
	8061		구조설계부	김성경	T : 4787			6

[illegible]

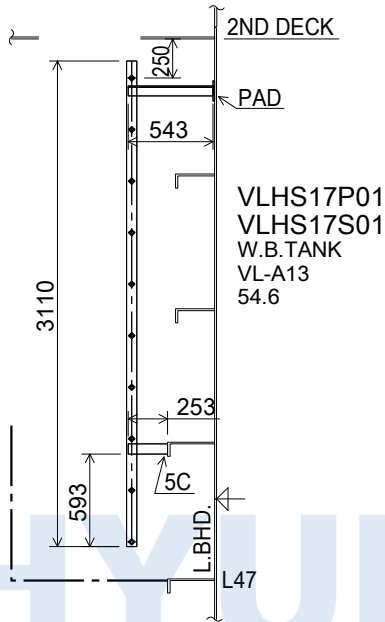
MARK NO. MARKING				TYPE	P	W
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> </div> <div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; text-align: center;">V</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; text-align: center;">L</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block; text-align: center;">H</div> </div> <div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> </div> <div style="border: 1px solid black; padding: 2px;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> </div> </div>				A1	340	350
PROJECT NO.				SERIAL NO. OF BLOCK		
BLOCK NO.						

7	PAD	9.0	SS400		Kg / E
6	PAD	9.0	SS400		Kg / E
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

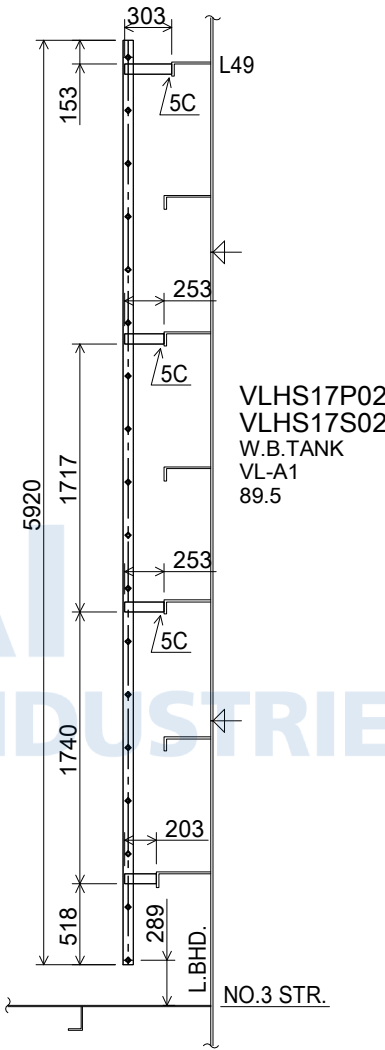


SHIP NO.	8060/8061	3
BLK NO.	S17P5115H	6

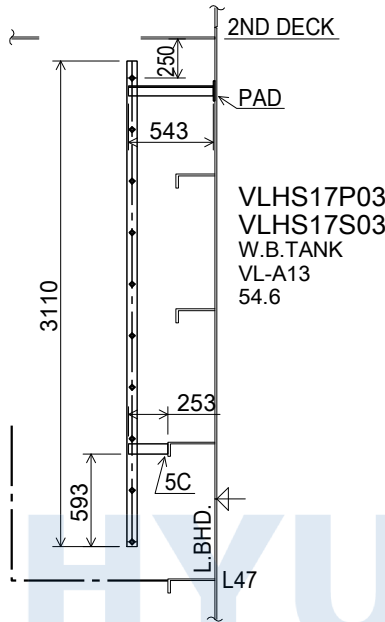
FR.72+1050 SEC.  
(P&S)



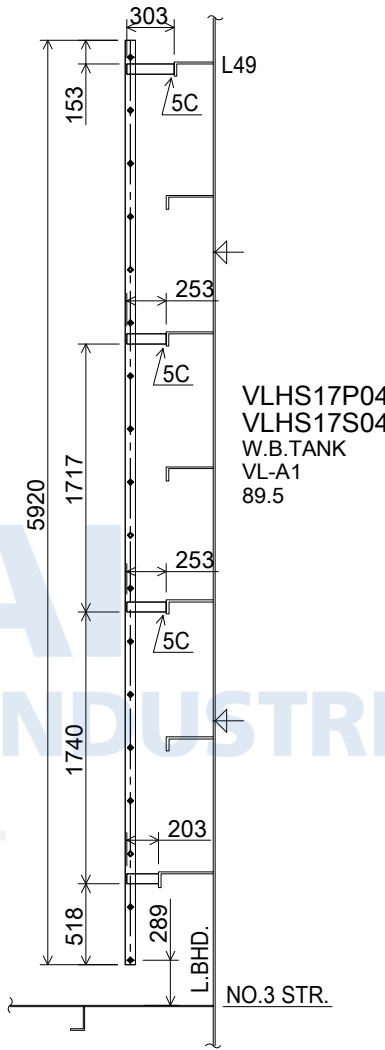
FR.72+1800 SEC.  
(P&S)



FR.76+1050 SEC.  
(P&S)



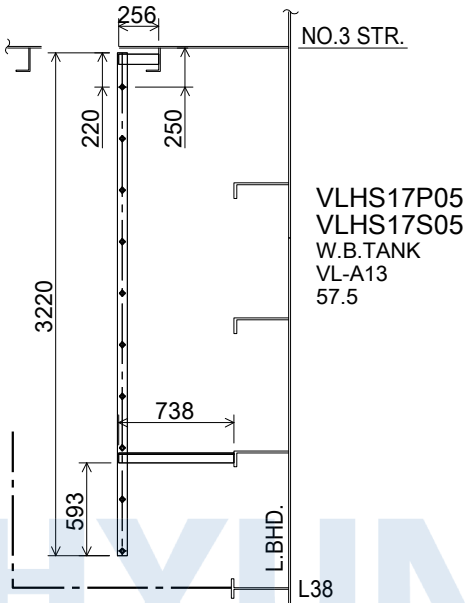
FR.76+1800 SEC.  
(P&S)



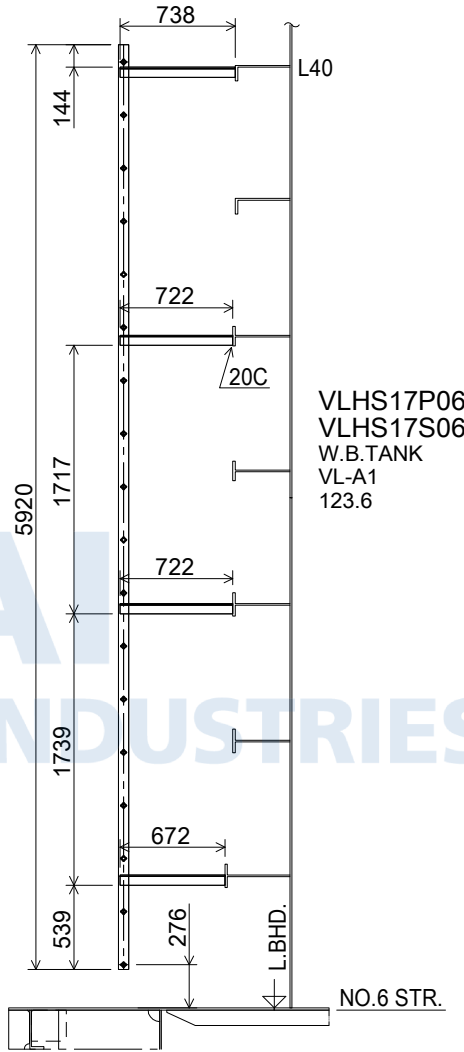


SHIP NO.	8060/8061	4
BLK NO.	S17P5115H	6

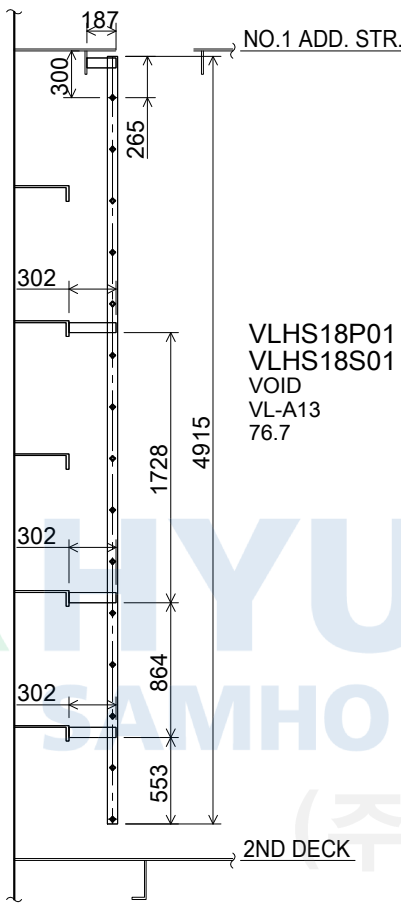
FR.73+1350 SEC.  
(P&S)



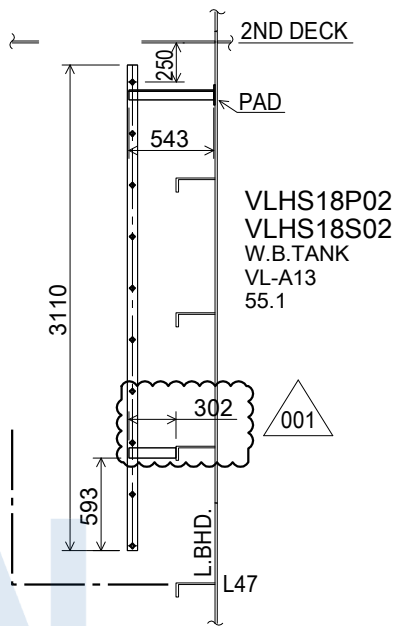
FR.73+2100 SEC.  
(P&S)



FR.78-2100 SEC.  
(P&S)



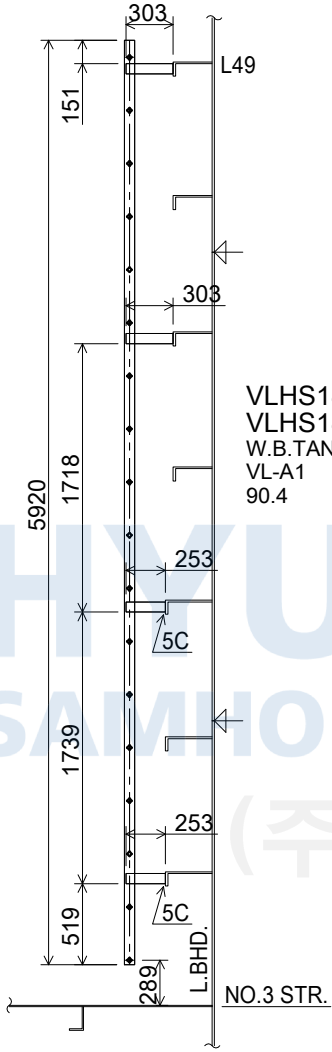
FR.80+450 SEC.  
(P&S)



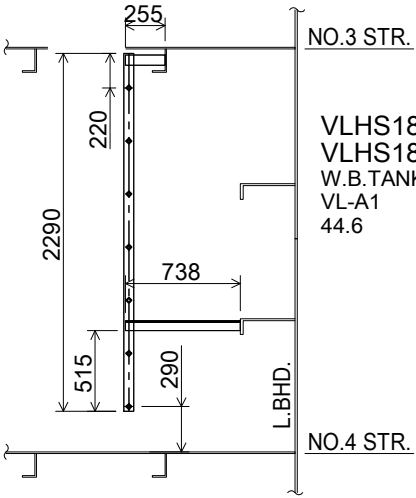


SHIP NO.	8060/8061	5
BLK NO.	S17P5115H	6

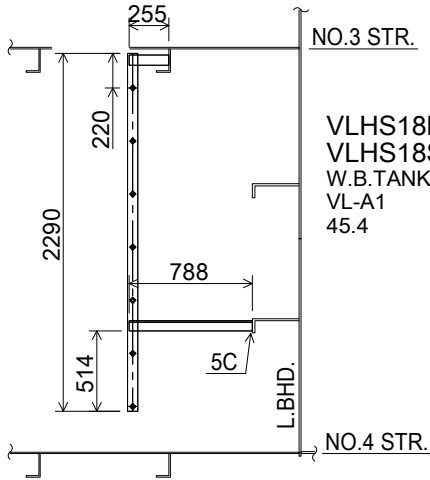
FR.80+1200 SEC.  
(P&S)



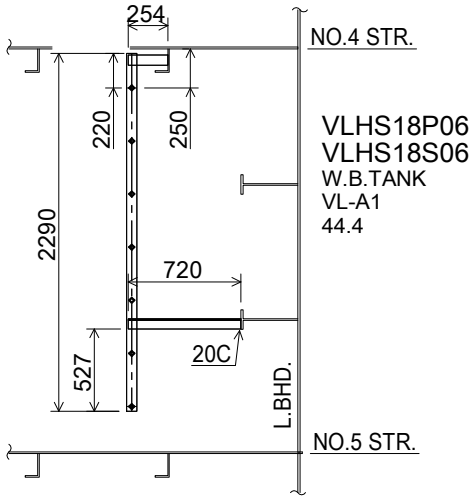
FR.78-1250 SEC.  
(P&S)



FR.81-300 SEC.  
(P&S)



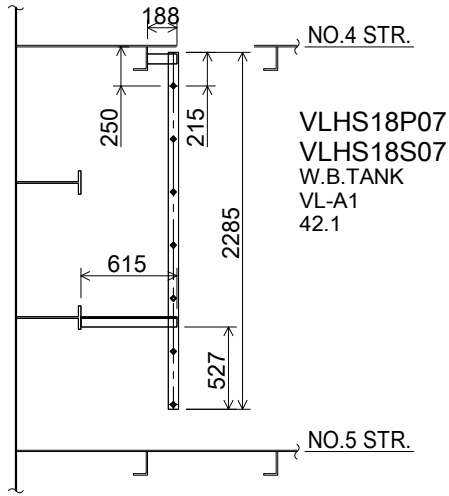
FR.77+1650 SEC.  
(P&S)



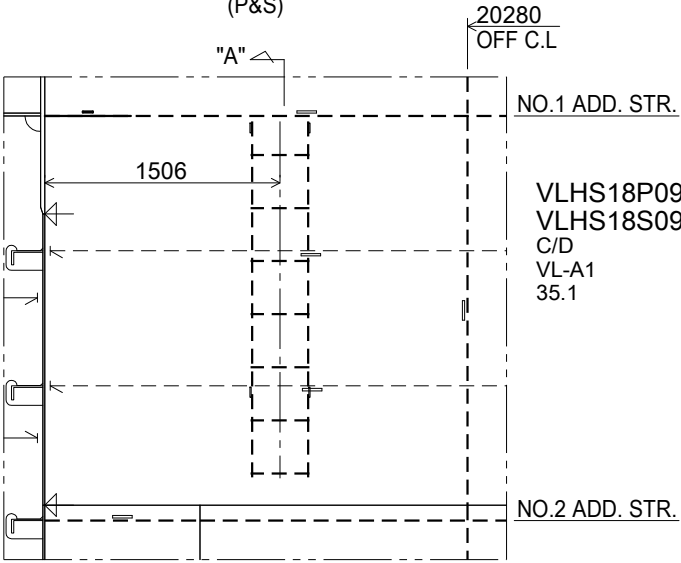


SHIP NO.	8060/8061	6
BLK NO.	S17P5115H	6

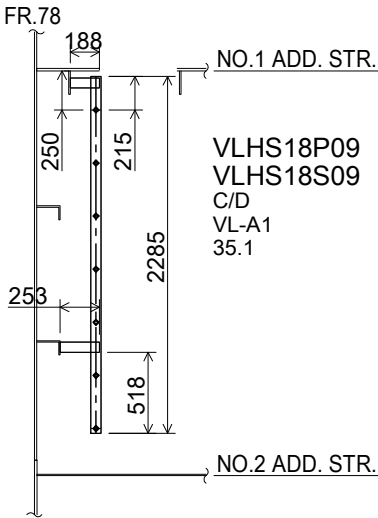
FR.80+1100 SEC.  
(P&S)



FR.78 SEC.  
(P&S)



"A"-ELEV.



HYUNDAI  
SAMHO HEAVY INDUSTRIES  
(주)한진기공

HYUNDAI  
SAMHO HEAVY INDUSTRIES  
(주)한진기공

	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	AI		
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)					PT	KG	KG	KG	PT	PT	EA	EA		
4	01	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		54.60	S17P	VLHS17P01	20		54.60						
5	02	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		54.60	S17S	VLHS17S01	20		54.60						
6	03	416412100	1	A1	O				제	작	도	면	참	조				18	8							89.50	S17P	VLHS17P02	36		89.50						
7	04	416412100	1	A1	O				제	작	도	면	참	조				18	8							89.50	S17S	VLHS17S02	36		89.50						
8	05	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		54.60	S17P	VLHS17P03	20		54.60						
9	06	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		54.60	S17S	VLHS17S03	20		54.60						
10	07	416412100	1	A1	O				제	작	도	면	참	조				18	8							89.50	S17P	VLHS17P04	36		89.50						
11	08	416412100	1	A1	O				제	작	도	면	참	조				18	8							89.50	S17S	VLHS17S04	36		89.50						
12	09	416412100	1	A13	O				제	작	도	면	참	조				10	2	2						57.50	S17P	VLHS17P05	20		57.50						
13	10	416412100	1	A13	O				제	작	도	면	참	조				10	2	2						57.50	S17S	VLHS17S05	20		57.50						
14	11	416412100	1	A1	O				제	작	도	면	참	조				18		8						123.60	S17P	VLHS17P06	36		123.60						
15	12	416412100	1	A1	O				제	작	도	면	참	조				18		8						123.60	S17S	VLHS17S06	36		123.60						
16	13	416412100	1	A13		O			제	작	도	면	참	조				15	8							76.70	S18P	VLHS18P01	30	76.70							
17	14	416412100	1	A13		O			제	작	도	면	참	조				15	8							76.70	S18S	VLHS18S01	30	76.70							
18	15	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		55.10	S18P	VLHS18P02	20		55.10						
19	16	416412100	1	A13	O				제	작	도	면	참	조				10	2	2				2		55.10	S18S	VLHS18S02	20		55.10						
20	17	416412100	1	A1	O				제	작	도	면	참	조				18	8							90.40	S18P	VLHS18P03	36		90.40						
21	18	416412100	1	A1	O				제	작	도	면	참	조				18	8							90.40	S18S	VLHS18S03	36		90.40						
22	19	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						44.60	S18P	VLHS18P04	14		44.60						
23	20	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						44.60	S18S	VLHS18S04	14		44.60						
24	21	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						45.40	S18P	VLHS18P05	14		45.40						
25	22	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						45.40	S18S	VLHS18S05	14		45.40						
26	23	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						44.40	S18P	VLHS18P06	14		44.40						
27	24	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						44.40	S18S	VLHS18S06	14		44.40						
28	25	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						42.10	S18P	VLHS18P07	14		42.10						
29	26	416412100	1	A1	O				제	작	도	면	참	조				7	2	2						42.10	S18S	VLHS18S07	14		42.10						
30	27	416412100	1	A1			O			2180	175	160	110	80	30			7	4					4		34.90	S18P	VLHS18P08	14	34.90							
31	28	416412100	1	A1			O			2180	175	160	110	80	30			7	4						4		34.90	S18S	VLHS18S08	14	34.90						
32	29	416412100	1	A1		O			제	작	도	면	참	조				7	4							35.10	S18P	VLHS18P09	14	35.10							
33	30	416412100	1	A1		O			제	작	도	면	참	조				7	4							35.10	S18S	VLHS18S09	14	35.10							