


## NOTE


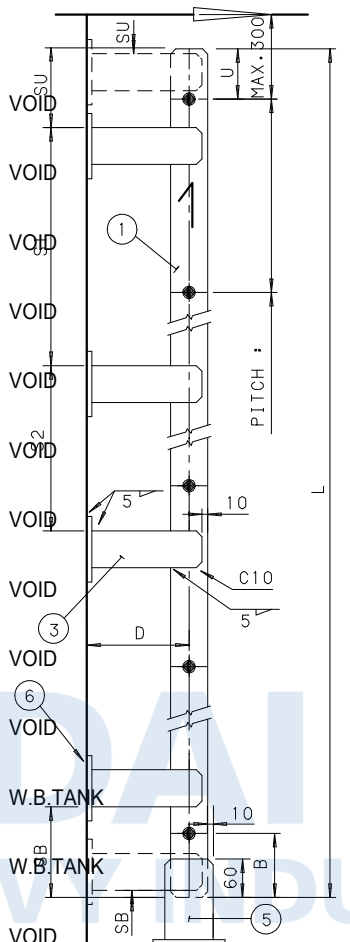
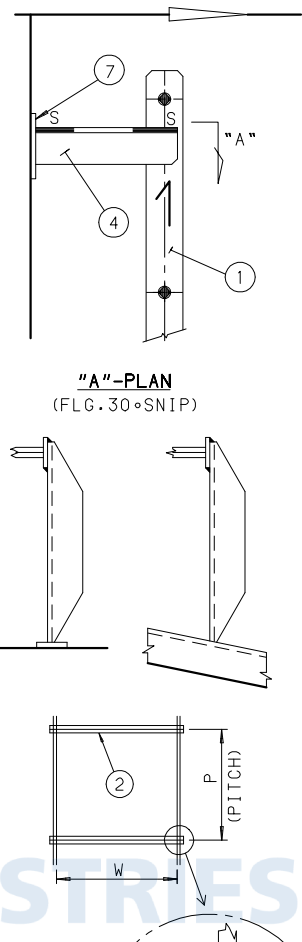
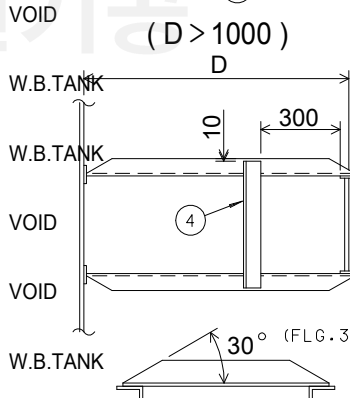
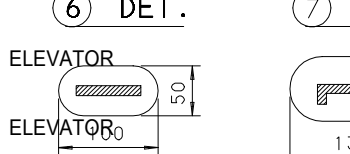
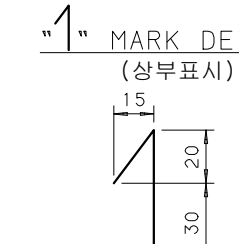
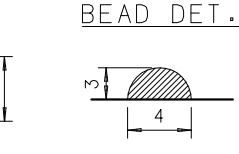
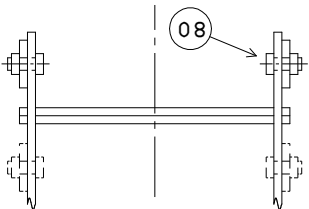
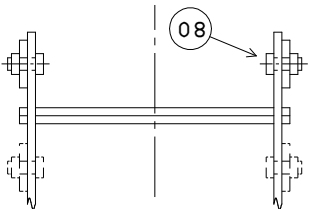
공 통 사 항	1. 본도는 좌현을 표기하며 특기 외에는 양현 대칭임.
	2. 모서리 부분은 Smooth Grinding 할 것. (RC)
	3. 도장 보류 및 Protection 사항 : 자재의 끝단(PAD 포함)에서 15mm 이내
	4. 자재의 상(↑) 표시는 필히 Welding Bead로 할 것.
	5. 자재 입고시 용접선 부근 50mm 이내에 Paint Marker로 Marking(Ship No, POR No, Block No, 및 Mark No.) 할 것.
	6. 납품 시 자재 인식표(TAG)는 부착하여 입고할 것. MARKING 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 3R)할 것.→ PP 도장 코드만 적용
	2. A1B & A13B Type은 필히 Leg & Side Frame에 Hole 시공 후, Bolt , Nut & S/W로만 체결할 것.

PLAN HISTORY					
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	21. 11. 15	Vertical Ladder 제작용으로 작성	김성경	이천하	결재完

(표지 포함 5 매)

DEP'T NO. B111000	SHIP NO. 8070-8073, 8103/8104	SHIP TYPE 13,200 TEU CLASS CONTAINER CARRIER	
TEL. NO. 2706	부 서 명 구 조 설 계 부	도 면 명  <b>Vertical Ladder</b>  <b>제작도</b>	
승 인	책임 김 성 주		
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 S19P5115H	POR NO.
		DATE 2021. 11. 15	H46

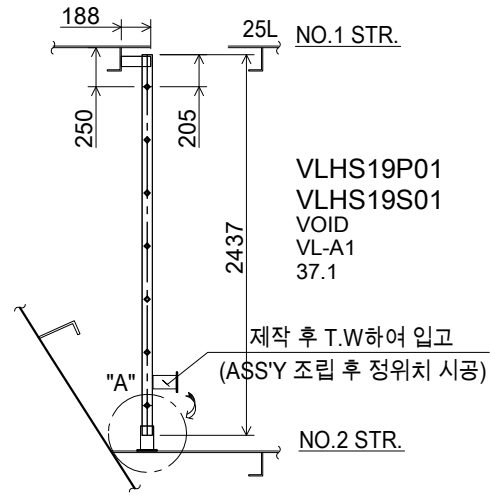
<div></div>		VERTICAL LADDER MFG. LIST															예산대구분	PROJECT NO.		발행부서	작성자 사번		DATE	DWG. NO	PAGE																																																															
																	6016	8070		B111000	W126191		20211115	S19P5115H	1																																																															
																		8071-8073, 8103/8104		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>(D&gt;350)</div></div></div> <div><div><div>W.B.TANK</div></div><div><div>ELEVATOR</div></div></div> <div><div><div>1" MARK DET.</div></div><div><div>BEAD DET.</div></div></div> <div><div>※ MARK(No.4)</div><div>LEG : 350&lt;D≤1300 → 65*65*8 E.A</div><div>LEG : D&gt;1300 → 75*75*9 E.A</div></div> <table><tr><td>8</td><td>BOLT, NUT &amp; S/W</td><td>M16X45L(SUS304)</td><td>SS400</td><td></td><td>Kg/EA</td></tr><tr><td>7</td><td>PAD</td><td>9.0</td><td>SS400</td><td></td><td>Kg/EA</td></tr><tr><td>6</td><td>PAD</td><td>9.0</td><td>SS400</td><td></td><td>Kg/EA</td></tr><tr><td>5</td><td>LEG</td><td>85*9</td><td>SS400</td><td></td><td>Kg/M</td></tr><tr><td>4</td><td>※ LEG</td><td>65*65*8/75*75*9</td><td>SS400</td><td></td><td>Kg/M</td></tr><tr><td>3</td><td>LEG</td><td>65*9</td><td>SS400</td><td></td><td>Kg/M</td></tr><tr><td>2</td><td>STEP</td><td>22*22</td><td>SS400</td><td></td><td>Kg/M</td></tr><tr><td>1</td><td>SIDE FRAME</td><td>65*9</td><td>SS400</td><td>2</td><td>Kg/M</td></tr><tr><td>NO</td><td>DESCRIPTION</td><td>SIZE</td><td>MAT'L</td><td>Q'TY/ST</td><td>WEIGHT</td></tr></table>						8	BOLT, NUT & S/W	M16X45L(SUS304)	SS400		Kg/EA	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
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P1	PP	EN	P4	L	D	SU	U	SB	B	S1	S2	(2)	(3)	(4)	(5)	(6)	(7)	POR NO	SEQ.																																																																					
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02	042	416412100	1	A1	O								7	2		2	2				37.1	H46	02	S19S	VLHS19S01																																																															
03	042	416412100	1	A13	O								8	4							38.4	H46	03	S19P	VLHS19P02																																																															
04	042	416412100	1	A13	O								8	4							38.4	H46	04	S19S	VLHS19S02																																																															
05	042	416412100	1	A1	O								7	2	2						46.4	H46	05	S19P	VLHS19P03																																																															
06	042	416412100	1	A1	O								7	2	2						46.4	H46	06	S19S	VLHS19S03																																																															
07	042	416412100	1	A1	O								7	2	2						46.4	H46	07	S19P	VLHS19P04																																																															
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09	042	416412100	1	A1	O								7	4							35.9	H46	09	S40P	VLHS40P01																																																															
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<div></div> <div>BOLTED TYPE</div>										<div><div><div>PROJECT NO.</div><div>BLOCK NO.</div></div><div><div>SERIAL NO. OF BLOCK</div></div></div>															A1(B)	340	350																																																													
																									A13	330	350																																																													

8070-VERT-20

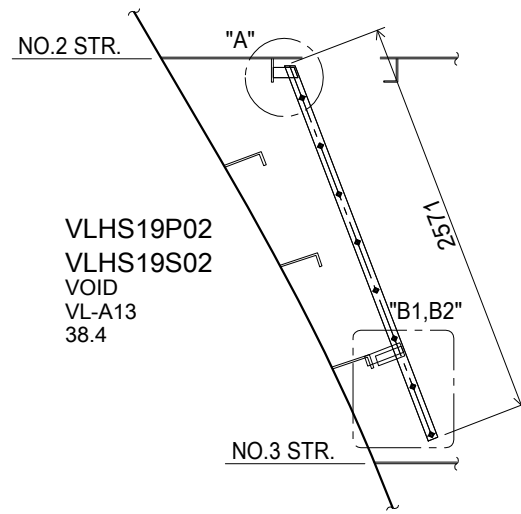


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BLK NO.	S19P5115H	4

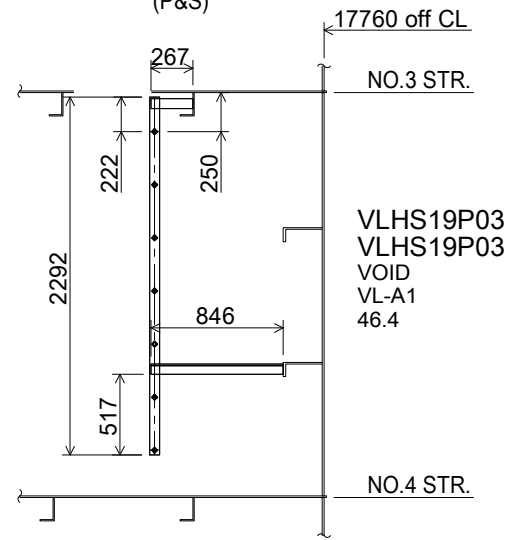
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(P&S)



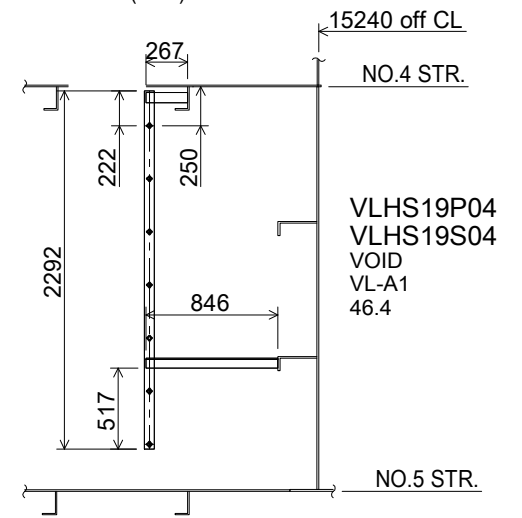
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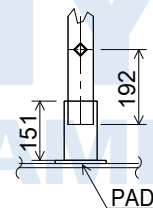
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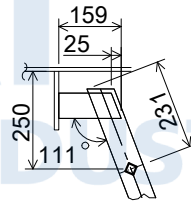
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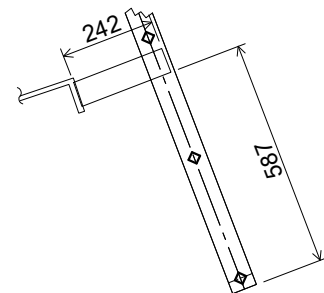
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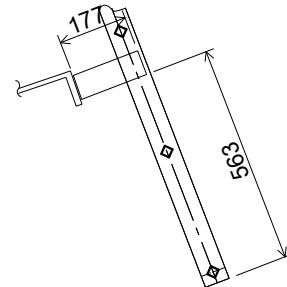
"A"-DET.



"B1"-DET.  
(선미)



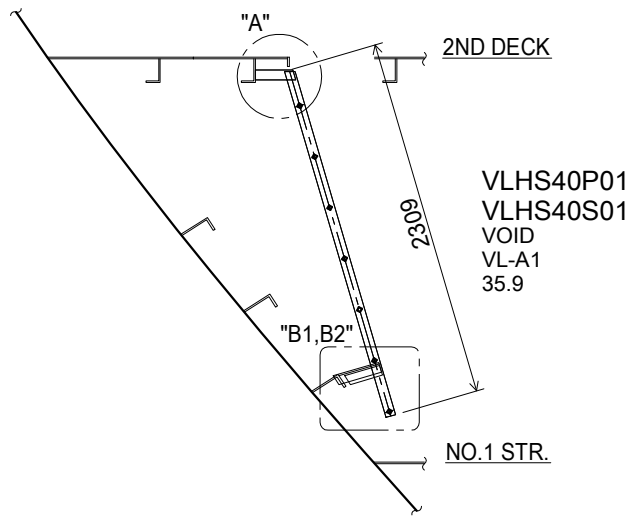
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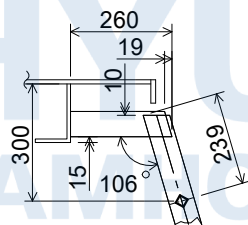


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BLK NO.	S19P5115H	4

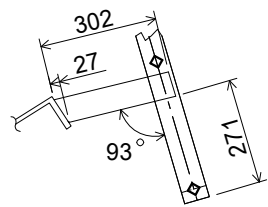
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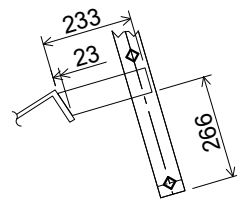
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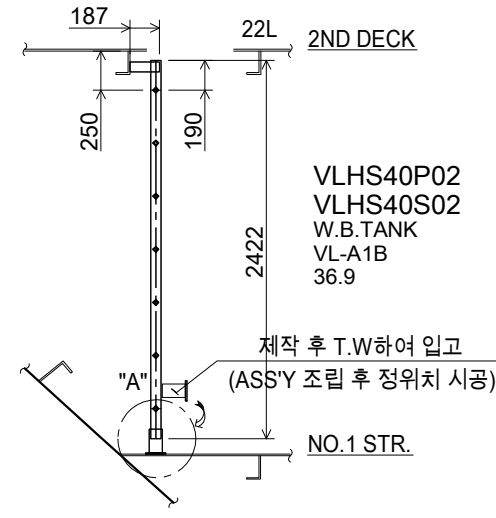
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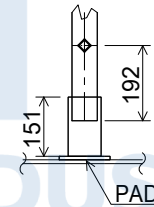
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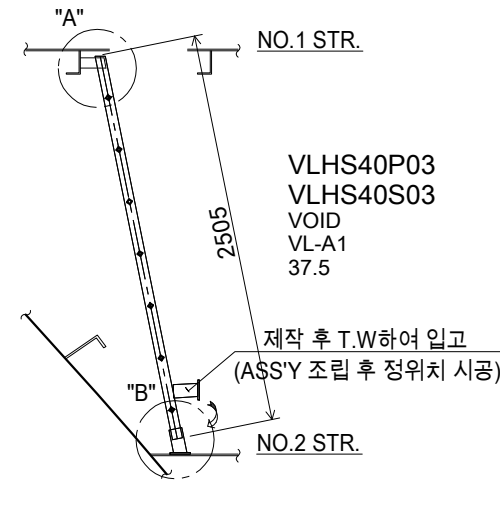
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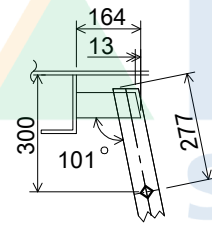
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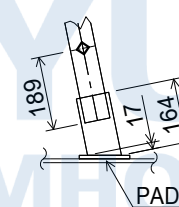
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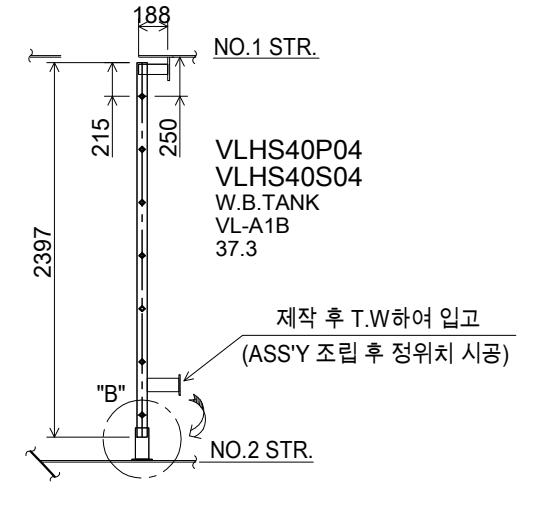
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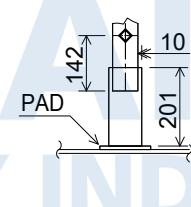
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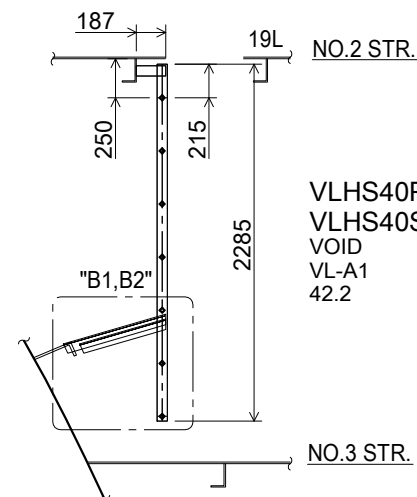
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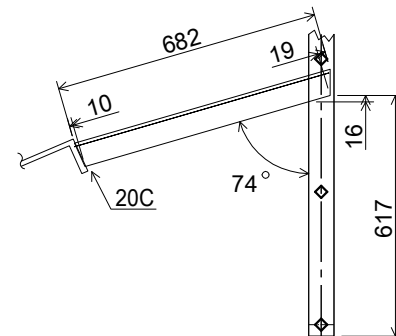
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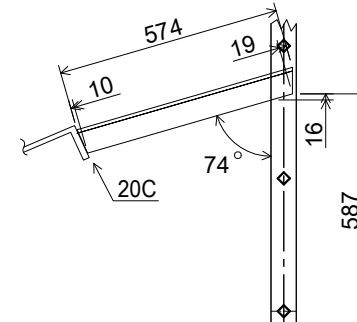
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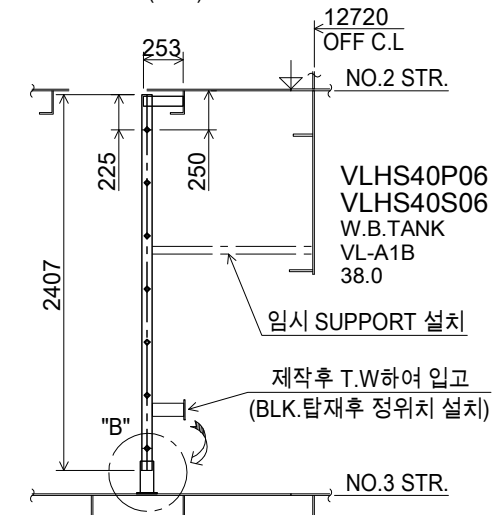
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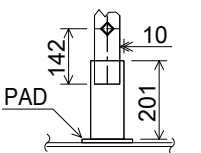
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FR.99+1200 SEC.  
(P&S)



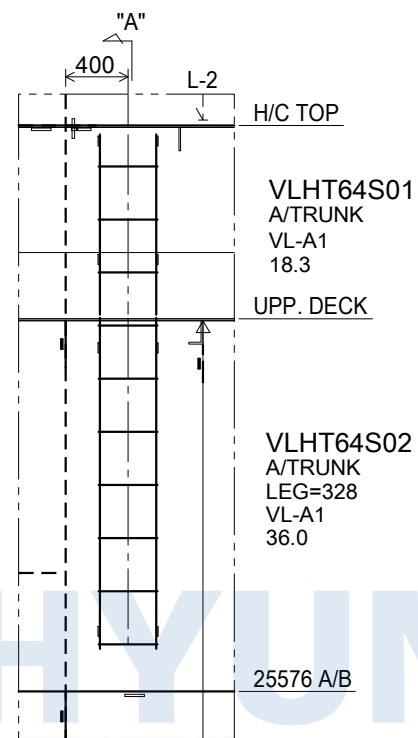
"B"-DET.



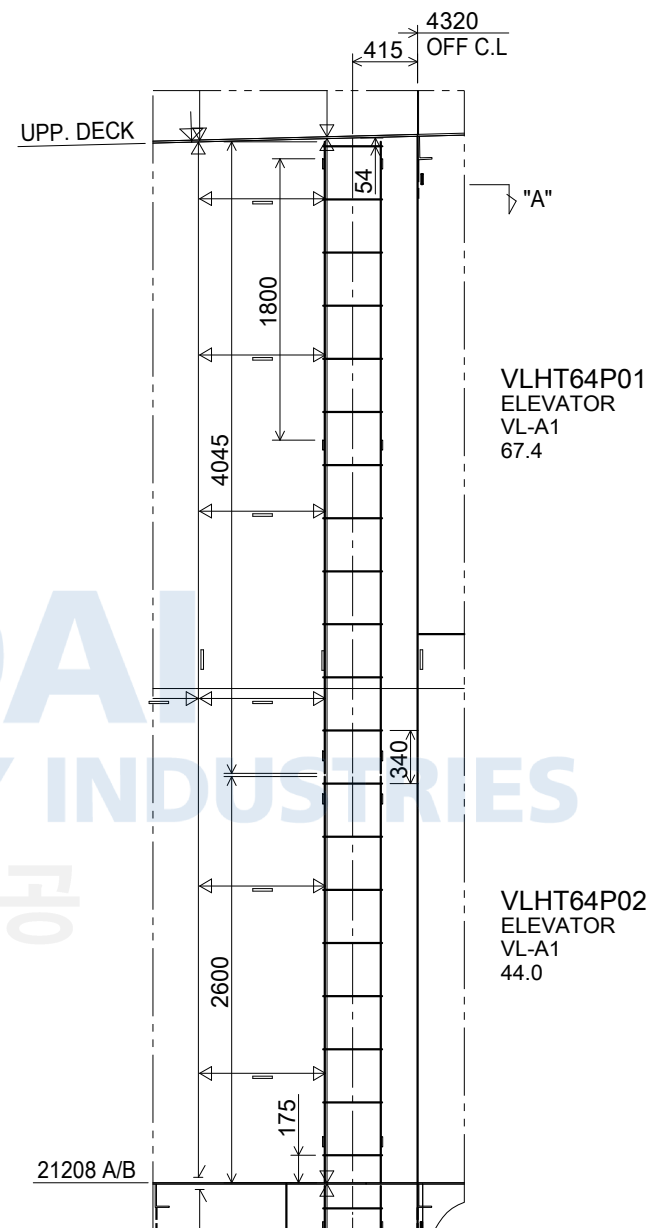


SHIP NO.	8070-8073 8103/8104	4
BLK NO.	S19P5115H	4

FR.71 SEC.  
(S-ONLY)



FR.73+240 SEC.  
(P-ONLY)



"A"-PLAN  
(TYP.)

