


# 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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PLAN HISTORY					
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	23. 01. 03	Vertical Ladder 제작용으로 작성	김성경	이천하	결재完

(표지 포함 4 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 E11C0C15H	POR NO.
		DATE 2023. 01. 03	H09

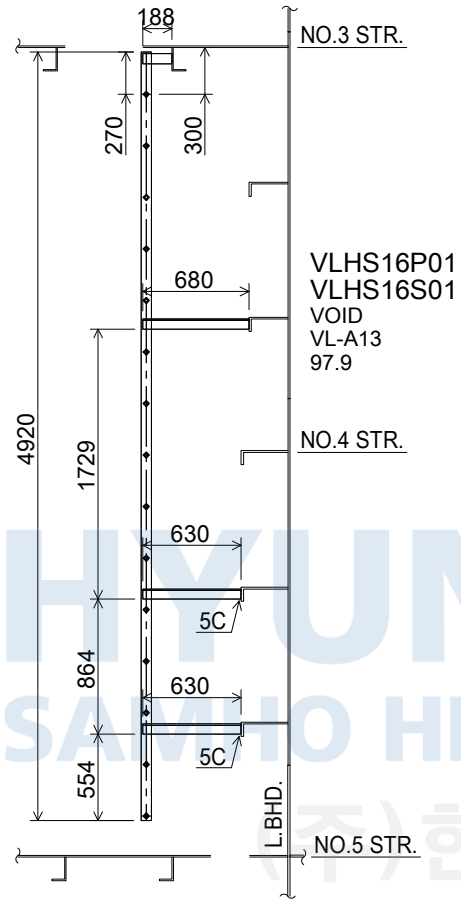
<div></div>		VERTICAL LADDER MFG. LIST														예산대구분		PROJECT NO.		발행부서	작성자 사번		DATE	DWG. NO		PAGE																																																							
																6016	8158		B111000	W126191		20230103	E11C0C15H	1																																																									
																	8159-8163		선체설계부	김성경	T : 4787			3																																																									
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>(150≤D≤350)</div><div>(D&gt;350)</div><div>"A"-PLAN (FLG.30°SNIP)</div><div>1" MARK DET. (상부표시)</div><div>BEAD DET.</div><div>※ MARK(No.4) LEG : 350&lt;D≤1300 → 65*65*8 E.A LEG : D&gt;1300 → 75*75*9 E.A</div><table><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></div>						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
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																																																																												
P1	ZO			L	D	SU	U	SB	B	S1	S2	②	③	④	⑤	⑥	⑦	POR NO	SEQ.																																																														
01	042	416412100	1	A13	O								15	2	6						97.9	H09	01	S16P	VLHS16P01																																																								
02	042	416412100	1	A13	O								15	2	6						97.9	H09	02	S16S	VLHS16S01																																																								
03	042	416412100	1	A1	O								7	2	2						40.1	H09	03	S16P	VLHS16P02																																																								
04	042	416412100	1	A1	O								7	2	2						40.1	H09	04	S16S	VLHS16S02																																																								
05	042	416412100	1	A13	O								7	2	2						44.5	H09	05	S16P	VLHS16P03																																																								
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07	042	416412100	1	A13	O								7	4							35.3	H09	07	S16P	VLHS16P04																																																								
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11	042	416412100	1	A1		O			3880	566	160	110	80	30	1750		12	6		6	82.7	H09	11	S16P	VLHS16P06																																																								
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13	042	416412100	1	A13	O												10	4		2	65.1	H09	13	S36P	VLHS36P01																																																								
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15	042	416412100	1	A13	O												18	4	4		94.8	H09	15	S36P	VLHS36P02																																																								
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17	042	416412100	1	A13	O												10	4		2	65.0	H09	17	S36P	VLHS36P03																																																								
18	042	416412100	1	A13	O												10	4		2	65.0	H09	18	S36S	VLHS36S03																																																								
19	042	416412100	1	A13	O												18	2	6		98.0	H09	19	S36P	VLHS36P04																																																								
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22	042	416412100	1	A13	O				3110	306	160	110	80	30	1400		10	6		6	53.8	H09	22	S36S	VLHS36S05																																																								
23	042	416412100	1	A1		O			3880	336	160	110	80	30	1750		12	6		6	64.6	H09	23	S36P	VLHS36P06																																																								
24	042	416412100	1	A1		O			3880	336	160	110	80	30	1750		12	6		6	64.6	H09	24	S36S	VLHS36S06																																																								
												MARK NO. MARKING										TYPE			P	W																																																							
												<div><div><div><div></div><div></div></div><div>VLH</div><div><div></div><div></div></div><div></div></div></div>										A1			340	350																																																							
												PROJECT NO.															SERIAL NO. OF BLOCK																																																						
												BLOCK NO.																																																																					

8158-VERT-04

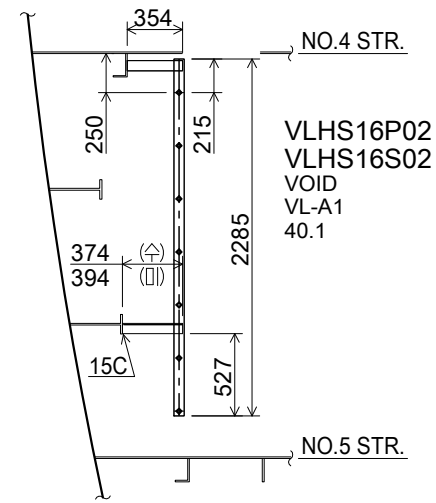


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BLK NO.	E11C0C15H	3

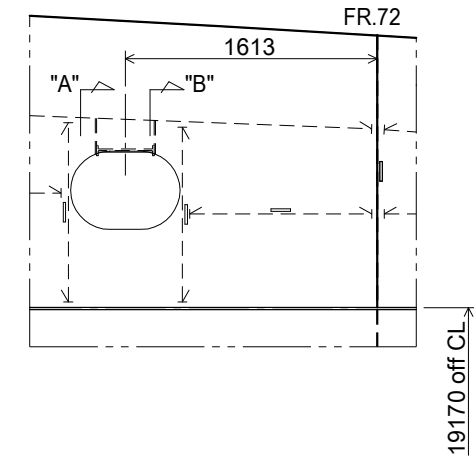
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FR.65+647.5 SEC.  
(P&S)



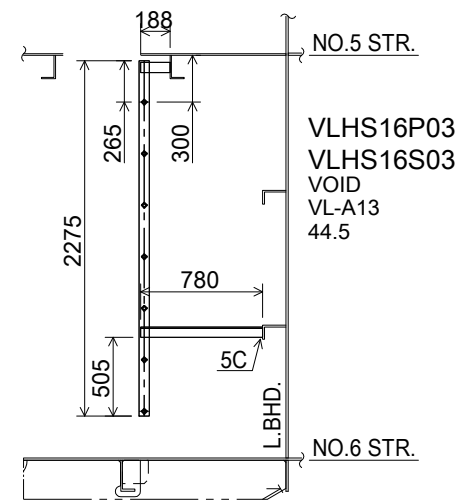
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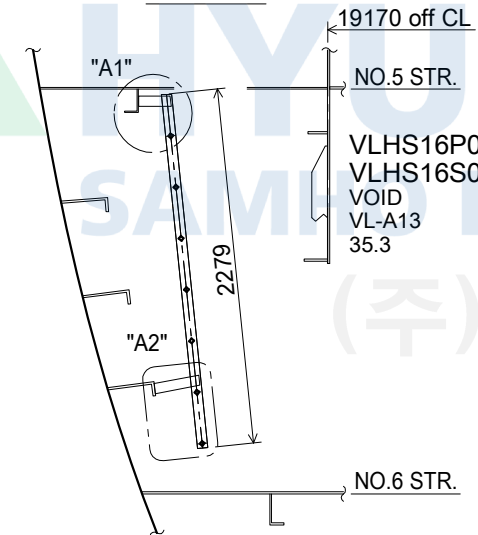
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(P&S)



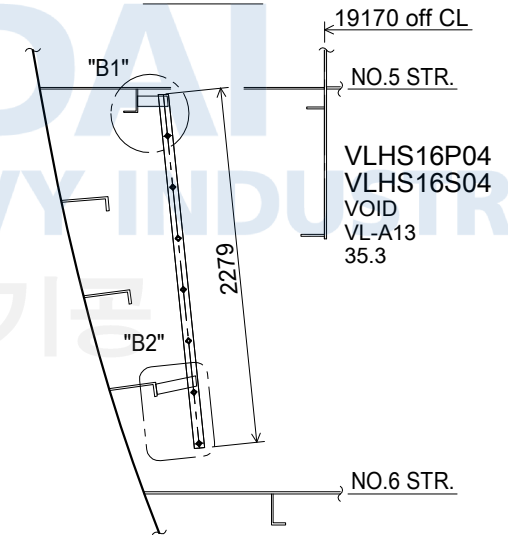
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(P&S)



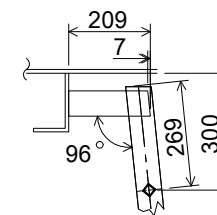
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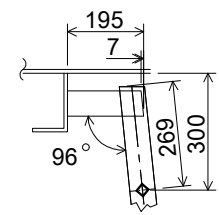
"B"-SEC.



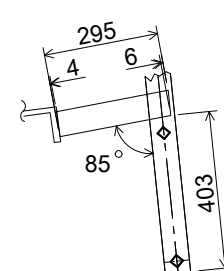
"A1"-DET.



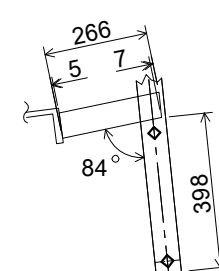
"B1"-DET.



"A2"-DET.

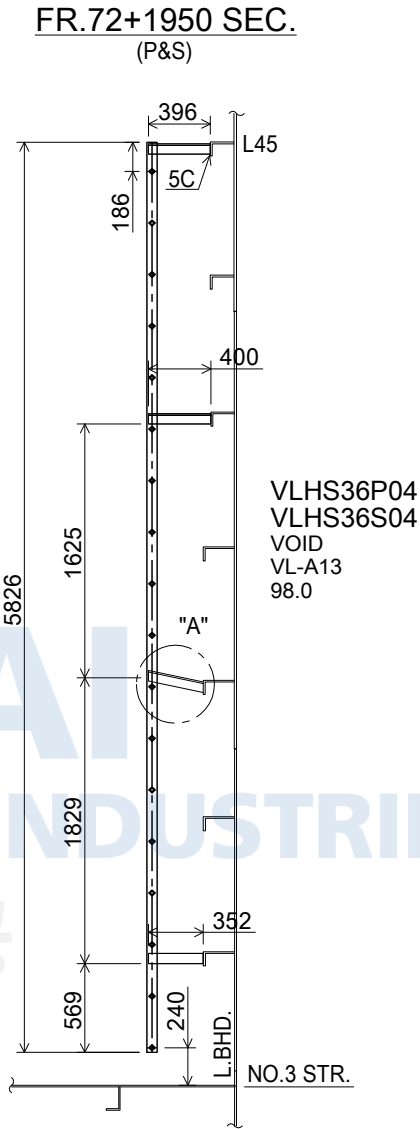
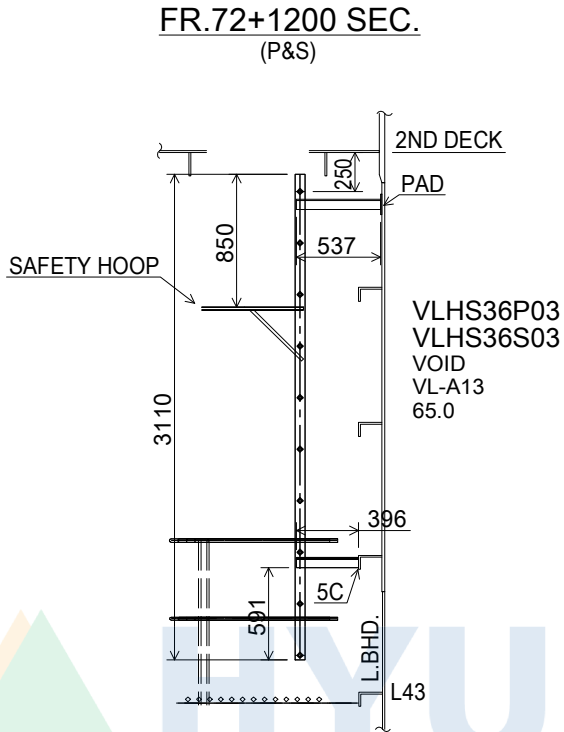
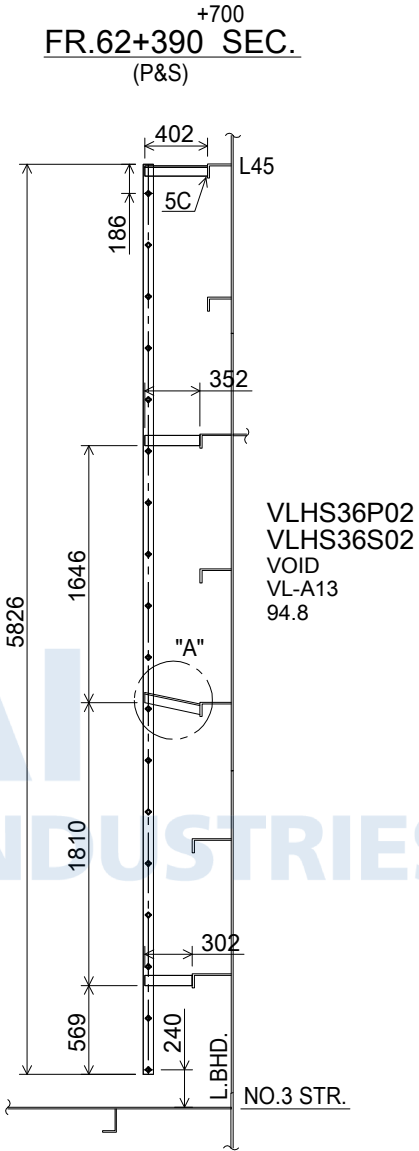
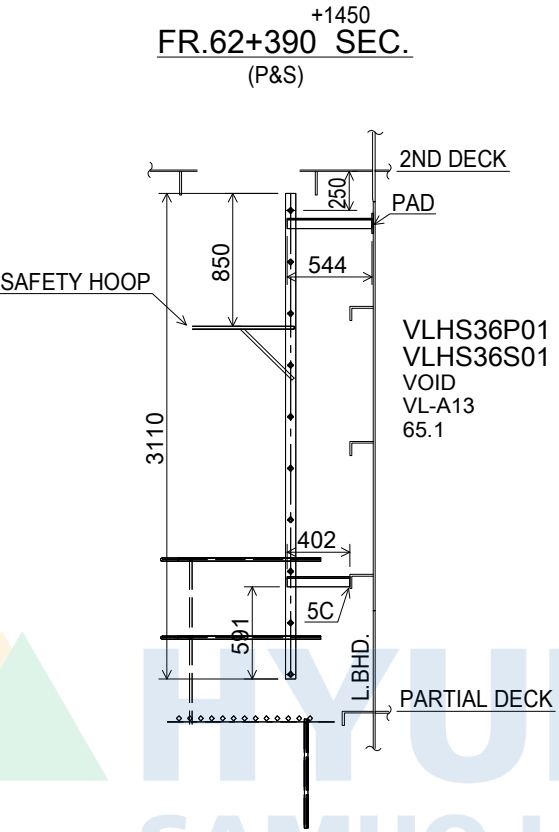


"B2"-DET.





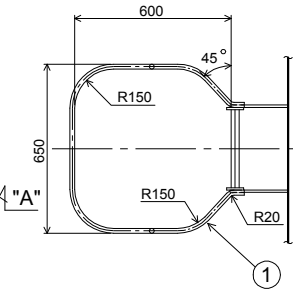
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BLK NO.	E11C0C15H	3



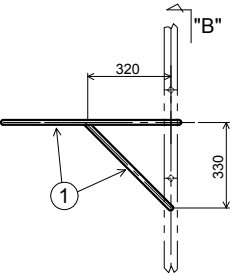
SAFETY HOOP

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

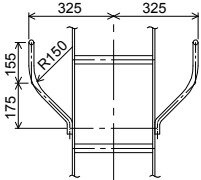
PLAN VIEW



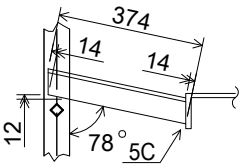
"A" ELEV.



"B" SEC.



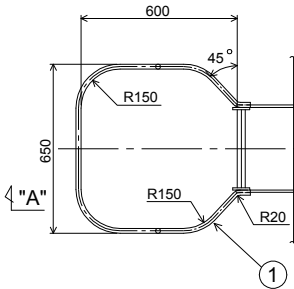
"A"-DET.



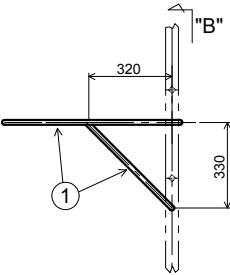
SAFETY HOOP

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

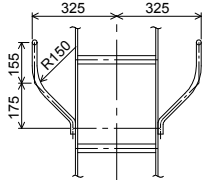
PLAN VIEW



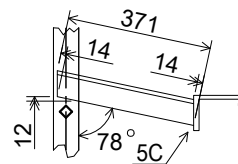
"A" ELEV.



"B" SEC.



"A"-DET.



	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)													
4	01	416412100	1	A13	O				제	작	도	면	참	조				15	2	6					97.90	S16P	VLHS16P01	30	97.90							
5	02	416412100	1	A13	O				제	작	도	면	참	조				15	2	6					97.90	S16S	VLHS16S01	30	97.90							
6	03	416412100	1	A1	O				제	작	도	면	참	조				7	2	2					40.10	S16P	VLHS16P02	14	40.10							
7	04	416412100	1	A1	O				제	작	도	면	참	조				7	2	2					40.10	S16S	VLHS16S02	14	40.10							
8	05	416412100	1	A13	O				제	작	도	면	참	조				7	2	2					44.50	S16P	VLHS16P03	14	44.50							
9	06	416412100	1	A13	O				제	작	도	면	참	조				7	2	2					44.50	S16S	VLHS16S03	14	44.50							
10	07	416412100	1	A13	O				제	작	도	면	참	조				7	4						35.30	S16P	VLHS16P04	14	35.30							
11	08	416412100	1	A13	O				제	작	도	면	참	조				7	4						35.30	S16S	VLHS16S04	14	35.30							
12	09	416412100	1	A1	O				2520	566	160	110	80	30			8		4				4	54.50	S16P	VLHS16P05	16	54.50								
13	10	416412100	1	A1	O				2520	566	160	110	80	30			8		4				4	54.50	S16S	VLHS16S05	16	54.50								
14	11	416412100	1	A1	O				3880	566	160	110	80	30	1750		12		6				6	82.70	S16P	VLHS16P06	24	82.70								
15	12	416412100	1	A1	O				3880	566	160	110	80	30	1750		12		6				6	82.70	S16S	VLHS16S06	24	82.70								
16	13	416412100	1	A13	O				제	작	도	면	참	조				10		4			2	65.10	S36P	VLHS36P01	20	65.10				4		10		
17	14	416412100	1	A13	O				제	작	도	면	참	조				10		4			2	65.10	S36S	VLHS36S01	20	65.10				4		10		
18	15	416412100	1	A13	O				제	작	도	면	참	조				18	4	4					94.80	S36P	VLHS36P02	36	94.80							
19	16	416412100	1	A13	O				제	작	도	면	참	조				18	4	4					94.80	S36S	VLHS36S02	36	94.80							
20	17	416412100	1	A13	O				제	작	도	면	참	조				10		4			2	65.00	S36P	VLHS36P03	20	65.00				4		10		
21	18	416412100	1	A13	O				제	작	도	면	참	조				10		4			2	65.00	S36S	VLHS36S03	20	65.00				4		10		
22	19	416412100	1	A13	O				제	작	도	면	참	조				18	2	6					98.00	S36P	VLHS36P04	36	98.00							
23	20	416412100	1	A13	O				제	작	도	면	참	조				18	2	6					98.00	S36S	VLHS36S04	36	98.00							
24	21	416412100	1	A13	O				3110	316	160	110	80	30	1400		10		6				6	54.10	S36P	VLHS36P05	20	54.10								
25	22	416412100	1	A13	O				3110	306	160	110	80	30	1400		10		6				6	53.80	S36S	VLHS36S05	20	53.80								
26	23	416412100	1	A1	O				3880	336	160	110	80	30	1750		12		6				6	64.60	S36P	VLHS36P06	24	64.60								
27	24	416412100	1	A1	O				3880	336	160	110	80	30	1750		12		6				6	64.60	S36S	VLHS36S06	24	64.60								

HYUNDAI INDUSTRIES  
(주)한진기공