


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=160mm, U=110mm이며, SB=80(10)mm, B=30mm임.

특이 사항	1. 일부 V/Ladder는 상/하 분리하여 도장할 것. → VLHE51P02, VLHE51S03
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PLAN HISTORY					
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	21. 02. 08	Vertical Ladder 제작용으로 작성	이천하		결재完
001	21. 04. 09	도장 작업성 고려로 상/하 분리 도장 불필요(8092~)	이천하		결재完
002	21. 05. 10	PAD 누락으로 추가	이천하		결재完

(표지 포함 5 매)

DEP'T NO. B117000	SHIP NO. 8091-96, 8100	SHIP TYPE 174,000 CBM CLASS LNGC	
TEL. NO. 2706	부서명 선 각 기 술 부	도면명 Vertical Ladder 제작도	
승 인	책임 김 연 용		
검 도			
작 성	책임 이 천 하		
 Hyundai Samho Heavy Industries Co., Ltd. Samho Shipyard, Korea		도면 번호 E41P5015H	POR NO.
		DATE 2021. 02. 09	H16

C:\EXDB\설계공통양식\부제\작도표지.xls

VERTICAL LADDER MFG. LIST

예산대구분	PROJECT NO.		발행부서	작성 자 사번		DATE	DWG. NO	PAGE
6016	8091		B117000	P009313		20210209	E41P5015H	1
	8091-96, 8100		선각기술부	이천하	T : 2706			4

[illegible]

(150 ≤ D ≤ 350)

(D > 350)

"A"-PLAN
(FLG. 30° SNIP)

"1" MARK DET.
(상부표시)

⑥ DET.

⑦ DET.

BEAD DET.

※ MARK(No.4)

LEG : 350 < D ≤ 1300 → 65*65*8 E.A

LEG : D > 1300 → 75*75*9 E.A

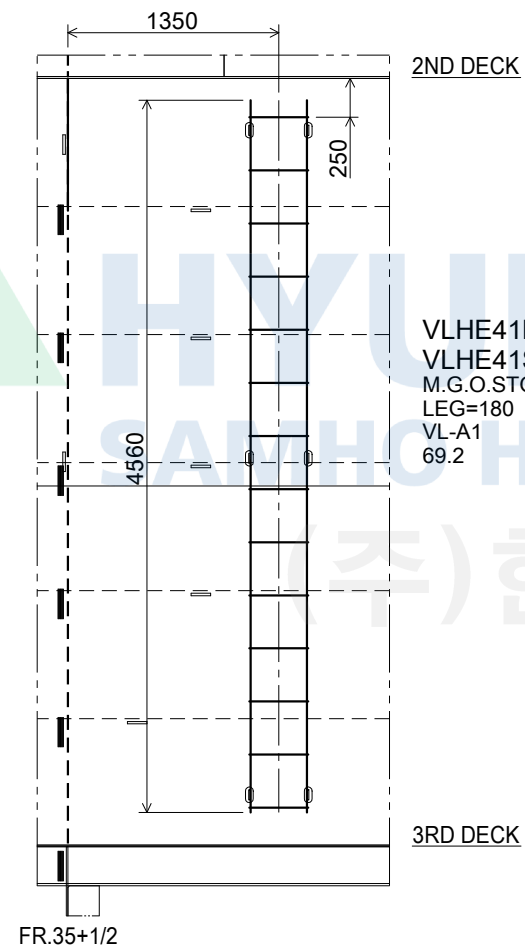
7	PAD	9.0	SS400		Kg / EA
6	PAD	9.0	SS400		Kg / EA
5	LEG	85*9	SS400		Kg / M
4	※ LEG	65*65*8/75*75*9	SS400		Kg / M
3	LEG	65*9	SS400		Kg / M
2	STEP	22*22	SS400		Kg / M
1	SIDE FRAME	65*9	SS400	2	Kg / M

NO	DESCRIPTION	SIZE	MAT'L	Q'TY/ST	WEIGHT
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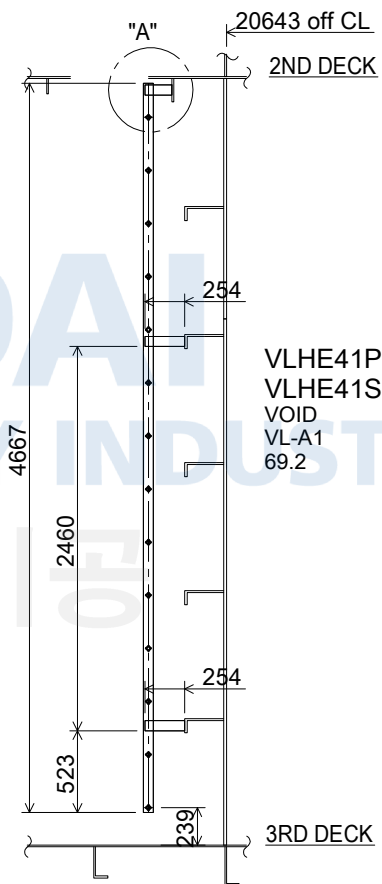
SHIP NO.	8091-96, 8100	2
BLK NO.	E41P5015H	4

20643 OFF C.L ELEV.
(P&S)



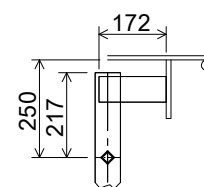
VLHE41P01
VLHE41S01
M.G.O.STOR.TK
LEG=180
VL-A1
69.2

FR.42 SEC.
(P&S)

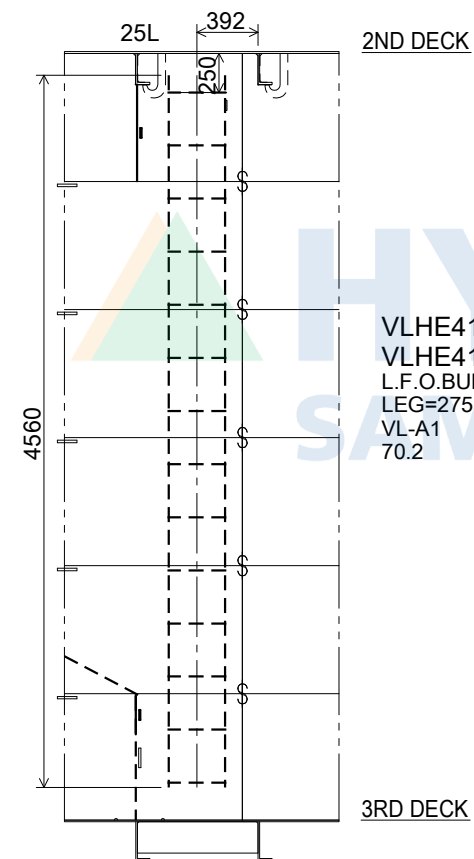


VLHE41P02
VLHE41S02
VOID
VL-A1
69.2

"A"-DET.

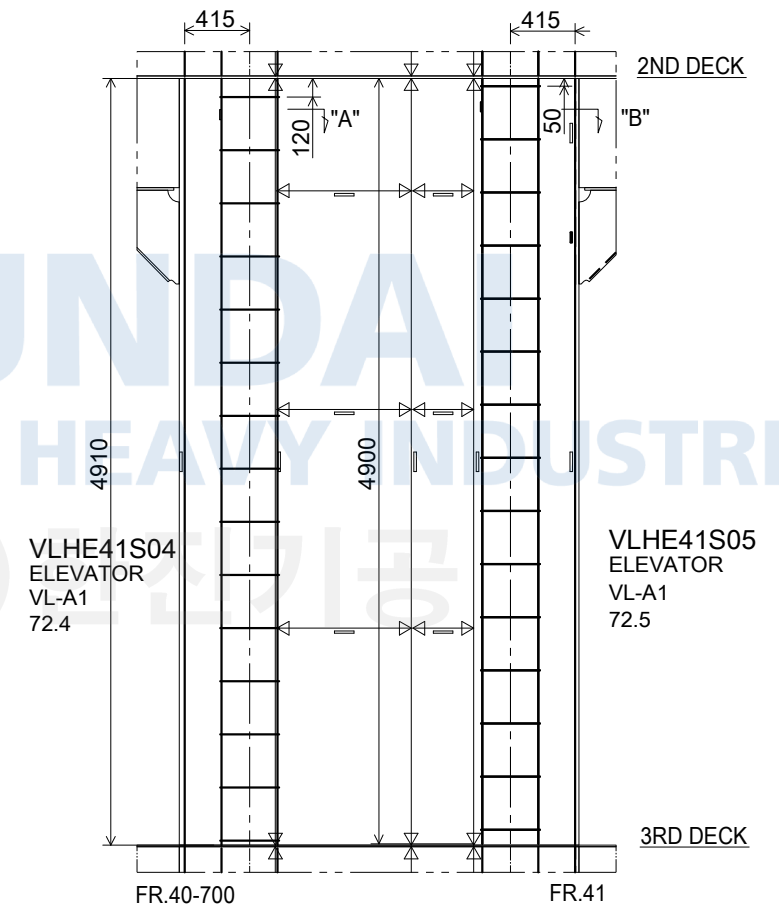


FR.44 SEC.
(P&S)



VLHE41P03
VLHE41S03
L.F.O.BUNK.TK
LEG=275
VL-A1
70.2

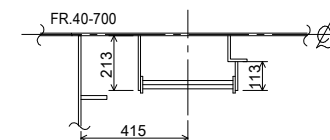
C.L ELEV.



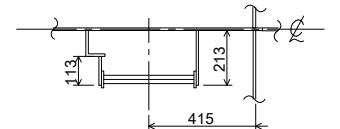
VLHE41S04
ELEVATOR
VL-A1
72.4

VLHE41S05
ELEVATOR
VL-A1
72.5

"A"-PLAN
(TYP)



"B"-PLAN
(TYP)

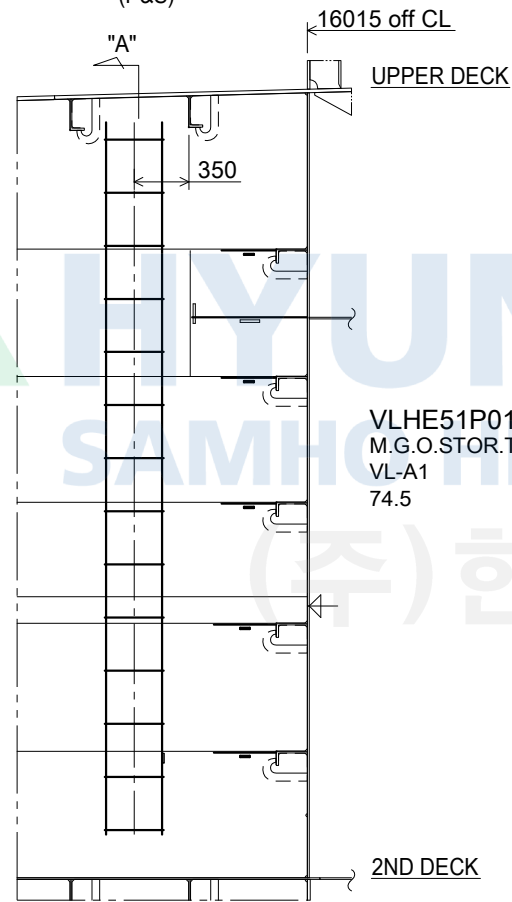




SHIP NO.	8091-96, 8100	3
BLK NO.	E41P5015H	4

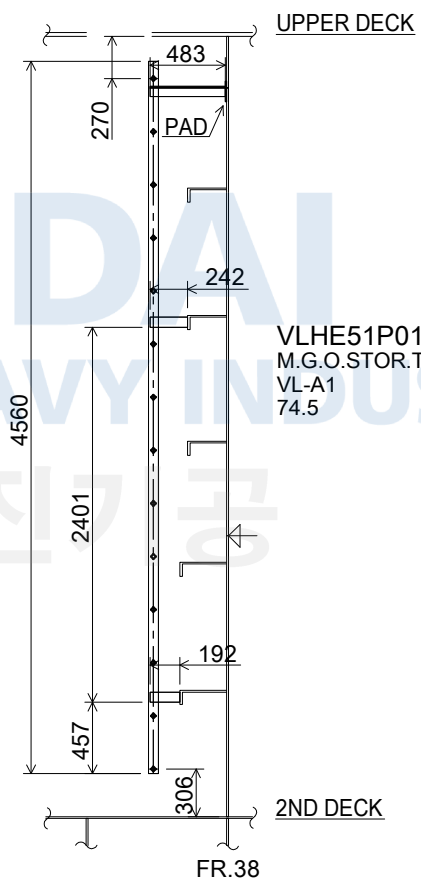
FR.38 SEC.

(P&S)



VLHE51P01
M.G.O.STOR.TK
VL-A1
74.5

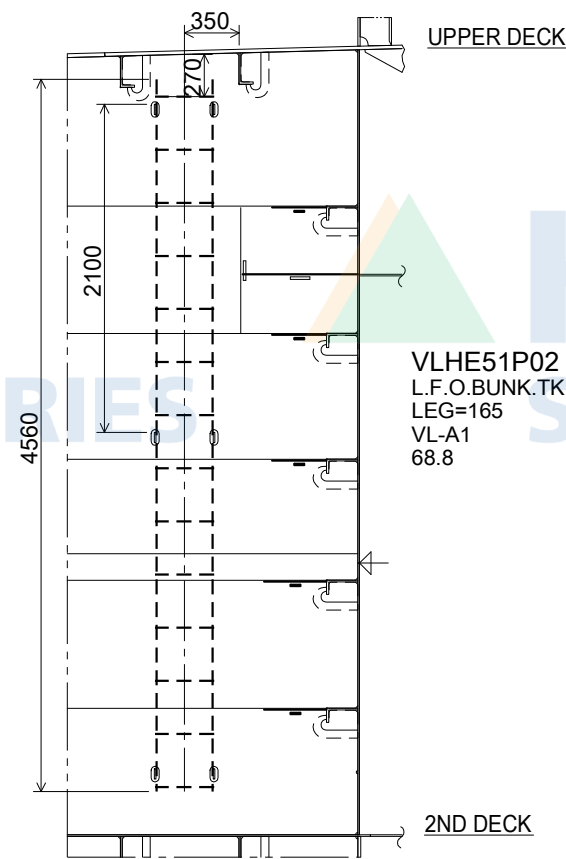
"A"-ELEV.



VLHE51P01
M.G.O.STOR.TK
VL-A1
74.5

FR.38 SEC.

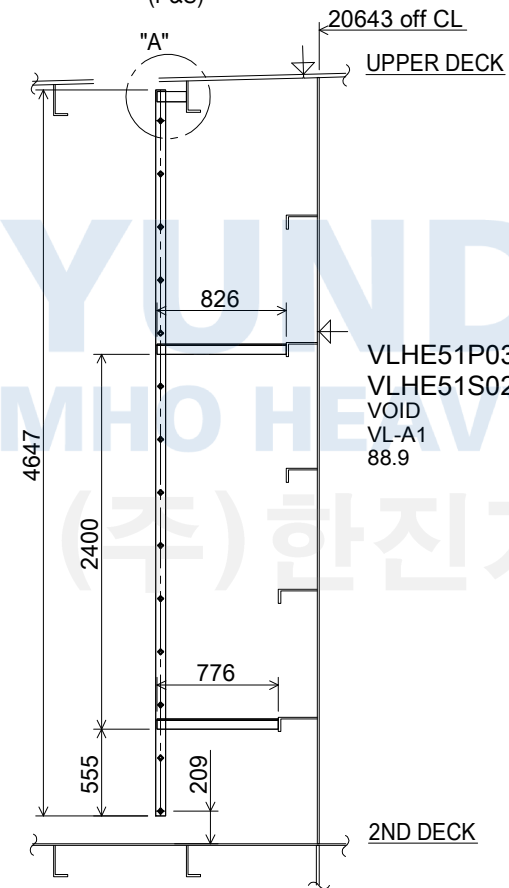
(P-ONLY)



VLHE51P02
L.F.O.BUNK.TK
LEG=165
VL-A1
68.8

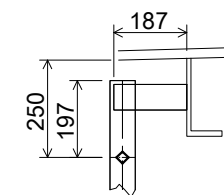
FR.43+900 SEC.

(P&S)



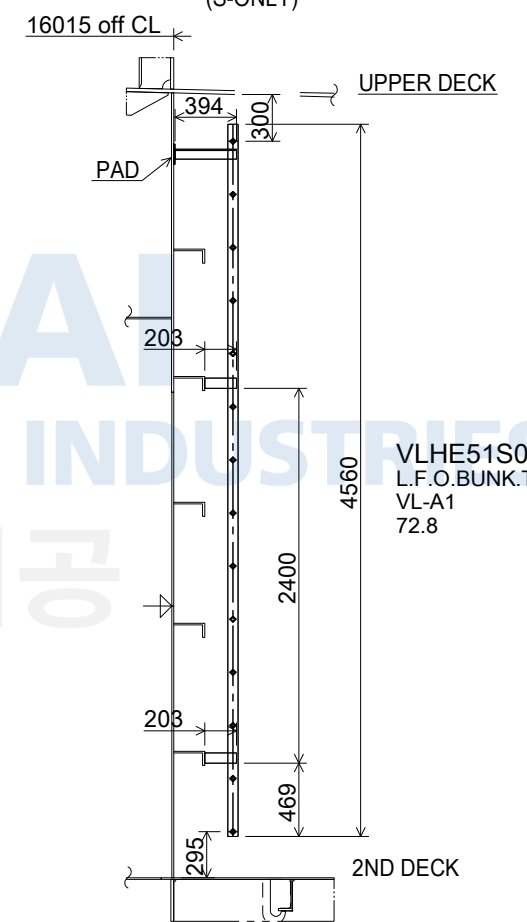
VLHE51P03
VLHE51S02
VOID
VL-A1
88.9

"A"-DET.



FR.44 SEC.

(S-ONLY)



VLHE51S03
L.F.O.BUNK.TK
VL-A1
72.8



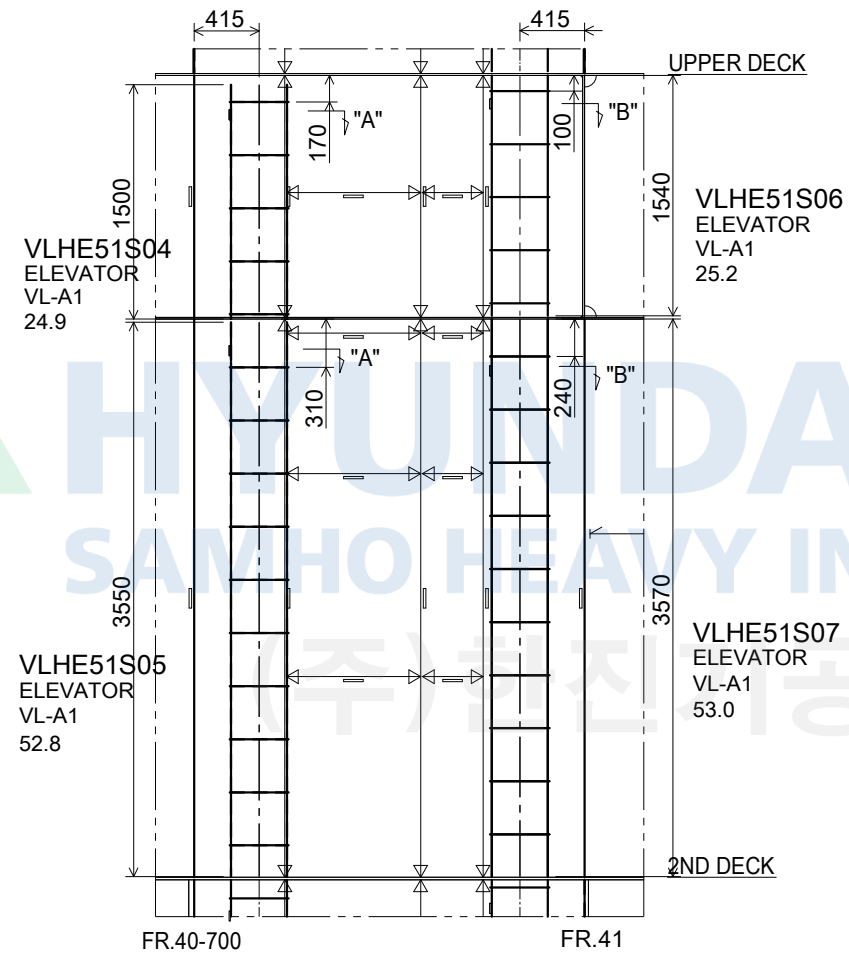
SHIP NO. 8091-96, 8100

4

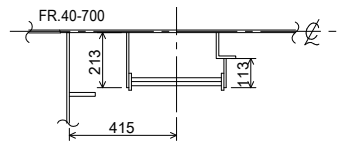
BLK NO. E41P5015H

4

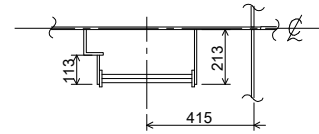
C.L ELEV.



"A"-PLAN
(TYP)



"B"-PLAN
(TYP)



8091-VER-PDRH16-03

QR
Code

	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)					PT	KG	KG	KG	PT	PT	EA	EA	
4	01	416412100	1	A1			O		4560	180	160	110	80	30	2100		14	6			6				69.40	E41P	VLHE41P01	28	69.40							
5	02	416412100	1	A1			O		4560	180	160	110	80	30	2100		14	6			6				69.40	E41S	VLHE41S01	28	69.40							
6	03	416412100	1	A1		O			4667	면	참	조						14	6						69.20	E41P	VLHE41P02	28	69.20							
7	04	416412100	1	A1		O			4667	면	참	조						14	6						69.20	E41S	VLHE41S02	28	69.20							
8	05	416412100	1	A1			O		4560	275	160	110	80	30	2100		14	6							70.20	E41P	VLHE41P03	28	70.20							
9	06	416412100	1	A1			O		4560	275	160	110	80	30	2100		14	6							70.20	E41S	VLHE41S03	28	70.20							
10	07	416412100	1	A1			O		4910	참조	200	120	150	30	2200		15	6							72.50	E41S	VLHE41S04	30	72.50							
11	08	416412100	1	A1			O		4900	참조	150	50	150	90	2350		15	6							72.40	E41S	VLHE41S05	30	72.40							
12	09	416412100	1	A1			O		4560	면	참	조						14	4	2			2		74.50	E51P	VLHE51P01	28	74.50							
13	10	416412100	1	A1	O	O			4560	165	160	110	80	30	2100		14	6			6				69.00	E51P	VLHE51P02	28	69.00							
14	11	416412100	1	A1		O			4647	면	참	조						14	2	4					88.90	E51P	VLHE51P03	28	88.90							
15	12	416412100	1	A1		O			4647	면	참	조						14	2	4					88.90	E51S	VLHE51S02	28	88.90							
16	13	416412100	1	A1	O	O			4560	면	참	조						14	4	2			2		72.80	E51S	VLHE51S03	28	72.80							
17	14	416412100	1	A1			O	면참조			160	110	150	30				5	4						24.90	E51S	VLHE51S04	10	24.90							
18	15	416412100	1	A1			O	면참조			150	290	250	200	1550		10	6							52.80	E51S	VLHE51S05	20	52.80							
19	16	416412100	1	A1			O	면참조			150	100	150	80				5	4						25.20	E51S	VLHE51S06	10	25.20							
20	17	416412100	1	A1			O	면참조			300	240	150	270	1500		10	6							53.00	E51S	VLHE51S07	20	53.00							