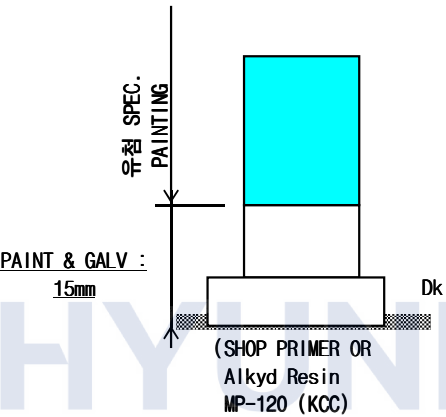
	<div>製作仕様書(외주구매용)</div>
<div> <div>1. GALV. 두께 : HOT DIP GALV. 55~80 μ (단, BOLT/NUT류는 45~65 μ 시공)</div> <div>2. GREASE NIPPLE은 FULL GREASING하고 규정된 고무 CAP을 씌울것.</div> <div>3. SS400이 아닌 재질의 BOLT/NUT는 재질을 PUNCHING할것.</div> <div> <div>4. 도장 : 유침 SPEC.에 준하되 특히 DECK에 취부되는 부위는</div> <div>DECK OR WALL에서 15mm까지는 SHOP PRIMER 시공할 것.</div> </div> <div>5. HOT GALV. : DECK/WALL에서 취부되는 부위는 DECK/WALL에서 15mm까지는 Alkyd Resin MP-C1(KCC) Coating 하여 도금이 되지 않도록 할것.</div> </div>	
<div>  </div>	
<div> <div>6. GALV. 용 HOLE 시공할 경우는 GALV. 후 메공하고 GALV. 손상부위 수정 후 입고할 것.</div> <div>7. 납품 시 P.O.R SHEET와 유침도를 첨부할 것.</div> <div>8. MAKER CERTIFICATE (특수재료는 MILL SHEET) 를 첨부할 것.</div> <div> <div>9. 무도장으로 입고되는 품목으로서 그 품목의 일부분이 도금이 되어있는 경우는</div> <div>SHOT BLASTING으로부터 도금부분이 훼손되지 않도록 보호 MASKING을 하여 입고할 것.</div> <div>(단, 도금표면에 다시 PAINTING하는 경우는 제외됨)</div> </div> <div>10. 의장품 자재 PALLET 고박용 번선 및 고박 ITEM에 대한 묶음 WIRE(철사)는 필히 부식 방지용 COATING WIRE를 사용하여 입고시킬 것.</div> <div>11. 의장품 자재 입고시 상.하.좌.우로 움직일수 있는 항목들은 상기 10)번항에 의거하여 반드시 고박하여 입고할 것.(안전사고 사전방지)</div> </div>	
<div> <div>12. 납품 시 하기와 같은 TAG를 식별하기 쉬운 위치에 적의 부착하여 입고할 것.</div> <div> <div>1) 용접선 있는 자재는 용접선 부근 50mm 이내 PAINT MARKER 마킹 적용</div> <div>(설치 후 은폐 도장작업 쉽게 하기 위함)</div> <div>2) 용접선 없는 자재는 자재 인식표(TAG) 또는 안티 울트라테이프에 마킹 후 부착</div> <div>(자재 TAG 및 안티 울트라테이프 제거는 의장 1,2부에서 실시함)</div> <div>3) 적용대상 : 강재로 제작되는 모든 철의장품</div> <div>4) MARKING 방법 : SHIP NO., BLOCK NO., POR NO., MARKING(PC'S) NO.</div> </div> </div>	

제작품별 납기 LIST						SHIP NO.	8158 - 8160		01
						DWG NO.	T13T0-C26-56BB		
P.O.R NO	SEQ NO	BLOCK	STAGE	MARK NO	DESCRIPTION	PAINT CODE	Q'TY /SHIP	WEIGHT (KG/SET)	설치부서
JT8	1	T13P0	CS	IL-351FP	INCLINED LADDER	P1	6	154.5	TB2
	2	T13P0	CS	IL-352FP	INCLINED LADDER	P1	1	168.9	TB2
	3	T13P0	C1	IL-351FP	INCLINED LADDER	P1	1	154.5	TB1
	4	T13P0	CS	VL-351FP	VERTICAL LADDER	P1	1	55.3	TB2
	5	T13S0	CS	VL-351FS	VERTICAL LADDER	P1	1	55.3	TB2
	6	S37P0	C1	VL-352FP	VERTICAL LADDER	P1	1	52.7	SS1
	7	S37P0	C1	VL-353FP	VERTICAL LADDER	P1	1	43.6	SS1
	8	S37S0	C1	VL-352FS	VERTICAL LADDER	P1	1	52.7	SS1
	9	S37S0	C1	VL-353FS	VERTICAL LADDER	P1	1	43.6	SS1
	10								
	11								
	12								
	13								
	14								
	15								
	16								
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
	26								
	27								
	28								
	29								
	30								
	31								
	32								
	33								
	34								

TYPICAL DWG. (INCLINED LADDER)

SHIP NO. 8158 - 8160 02
DWG NO. T13T0C2656BB

설치 BLOCK

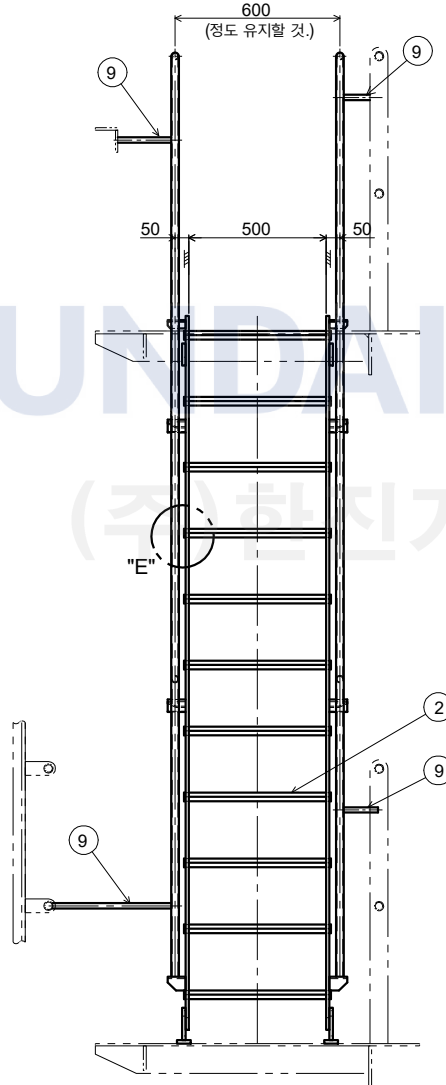
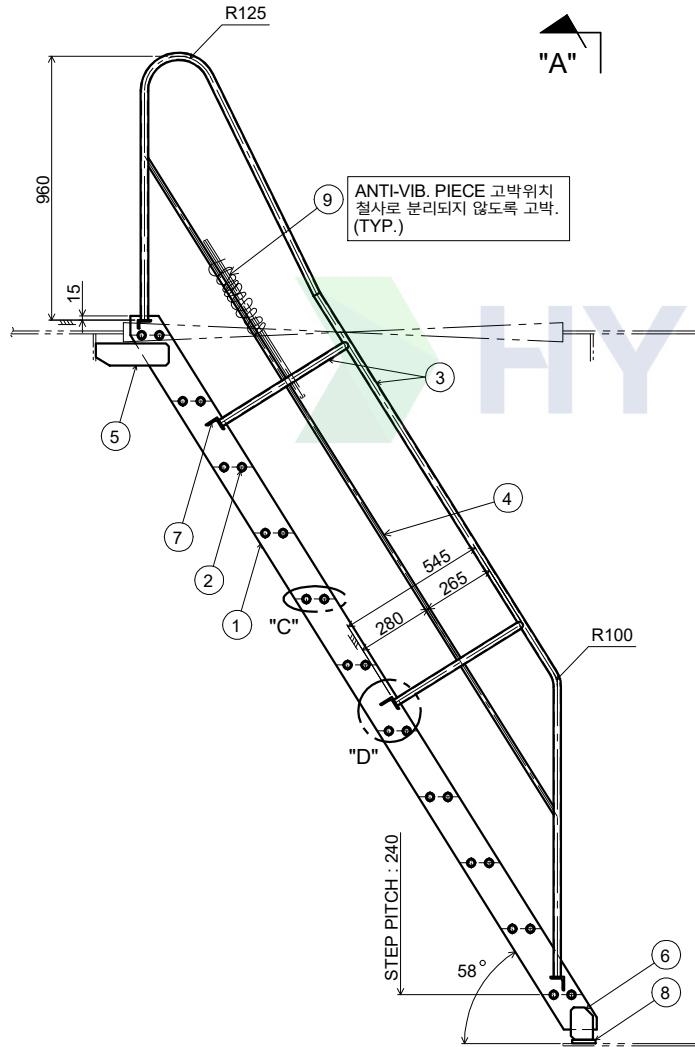
T13P0

NOTE

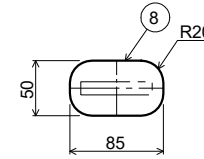
1. INCLINED LADDER의 각도가 58도임에 주의하여 제작할 것.
2. STEP PITCH는 240mm임에 주의 하여 제작할 것.
3. 각 DETAIL은 해당 도면 참조하여 제작할 것.
4. ANTI-VIB. PIECE는 별도 분리 입고 후 현장 조정 설치할 것.

TYPICAL SECTION

VIEW "A"

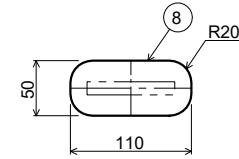


DET. OF PAD



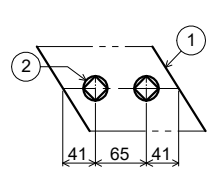
PAGE : 04 적용

DET. OF PAD

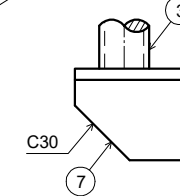
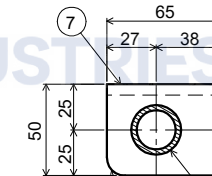
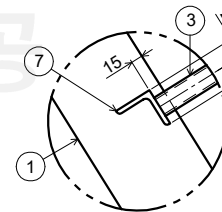


PAGE : 05 적용

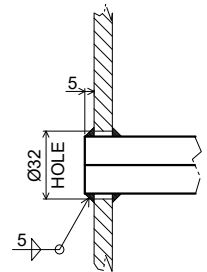
DET. OF "C"



DET. OF "D"



DET. OF "E"



9	ANTI-VIB. PIECE	Ø19 R.B	SS400	1	3.8	L=1700
8	PAD	12t PLATE	SS400	2	0.8	
7	SUPPORT WITH BRACKET	50 X 50 X 6t E.A	SS400	8	2.4	
6	LOWER LUG	12t PLATE	SS400	2	1.8	
5	UPPER LUG	12t PLATE	SS400	2	4.0	
4	MID RAIL	Ø16 R.BAR	SS400	6	8.8	
3	HANDRAIL & POST	20A PIPE	SPP	2	18.8	
2	STEP	□ 22 SQ. BAR	SS400	22	44.7	
1	SIDE FRAME	125 X 12t F.B	SS400	2	73.2	
NO	DESCRIPTION	SIZE	MAT'L	Q'TY/SET	WT(KG)/SET	REMARK

DETAIL OF INCLINED LADDER

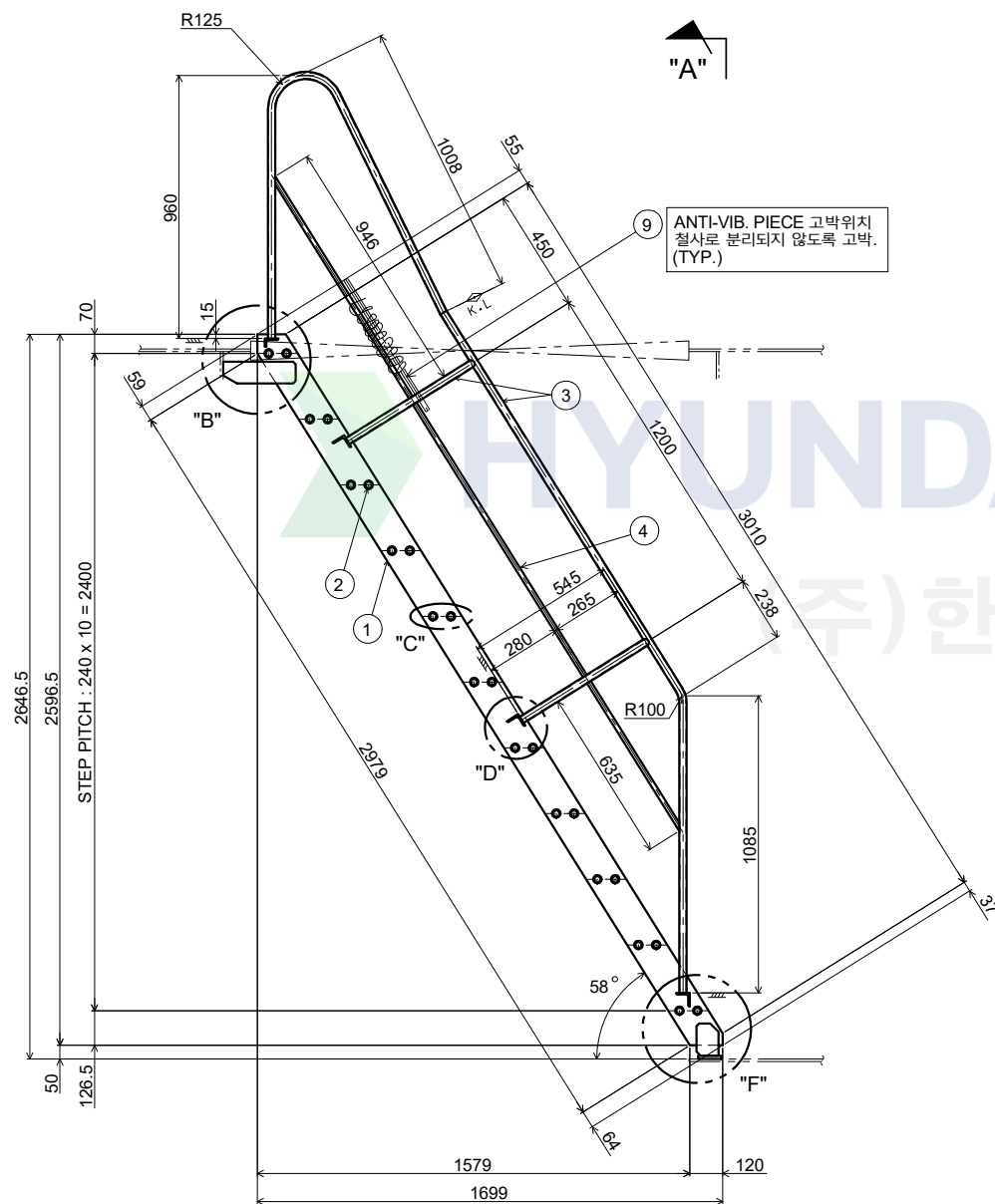
SHIP NO.	8158 - 8160	03
DWG NO.	T13T0C2656BB	

BLOCK NO.	MARK NO.	Q'TY /SHIP	W.T(KG/SET)	REMARK
T13P0	IL-351FP	7	154.5	본도제작

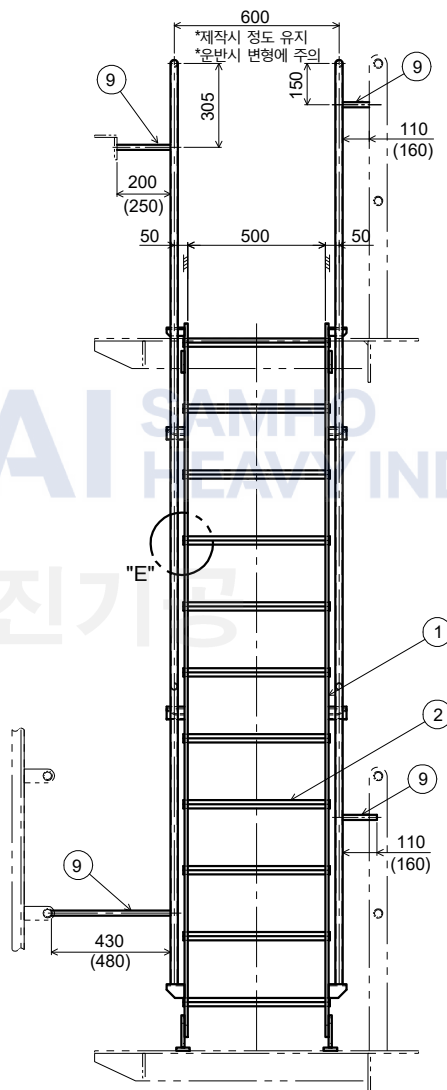
설치 BLOCK

T13P0

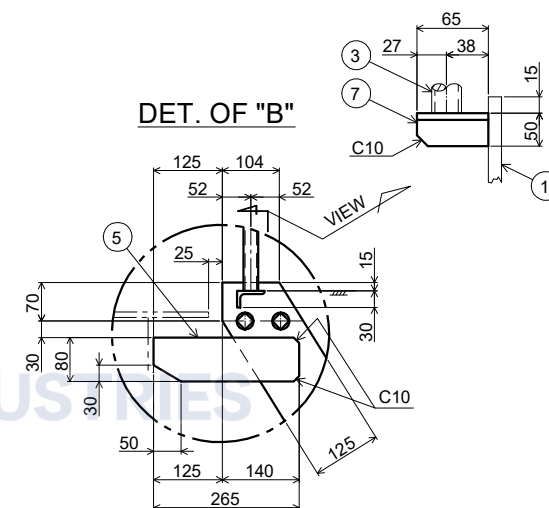
SECTION



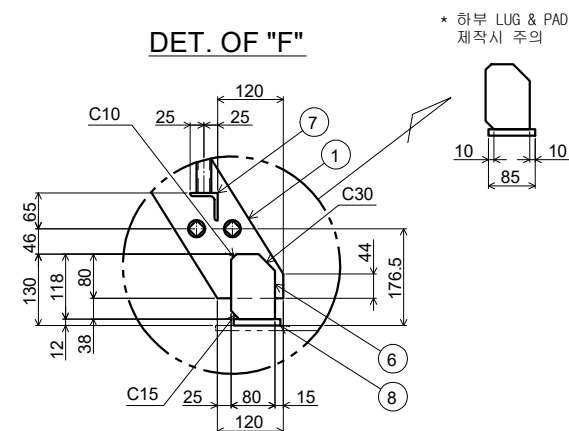
VIEW "A"



DET. OF "B"



DET. OF "F"



NOTE

1. INCLINED LADDER의 각도가 58도임에 주의하여 제작할 것.
2. STEP PITCH는 240mm임에 주의 하여 제작할 것.
3. I/LADDER 제작시 필히 03 PAGE 참조하여 제작할 것.
4. ANTI-VIB. PIECE는 별도 분리 입고 후 현장 조정 설치할 것.

DETAIL OF INCLINED LADDER

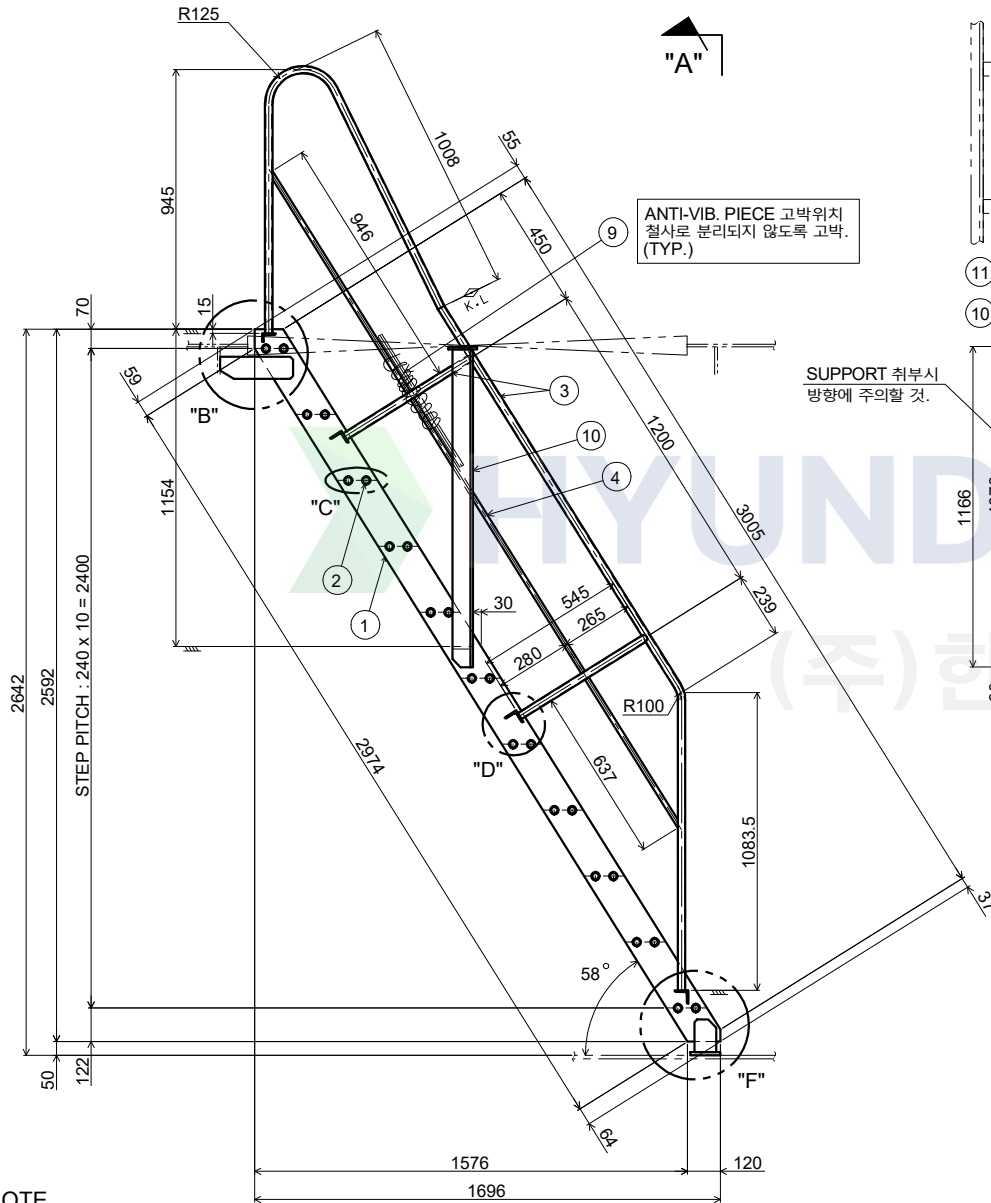
SHIP NO.	8158 - 8160	04
DWG NO.	T13T0C2656BB	

BLOCK NO.	MARK NO.	Q'TY /SHIP	W.T(KG/SET)	REMARK
T13P0	IL-352FP	1	168.9	본도제작

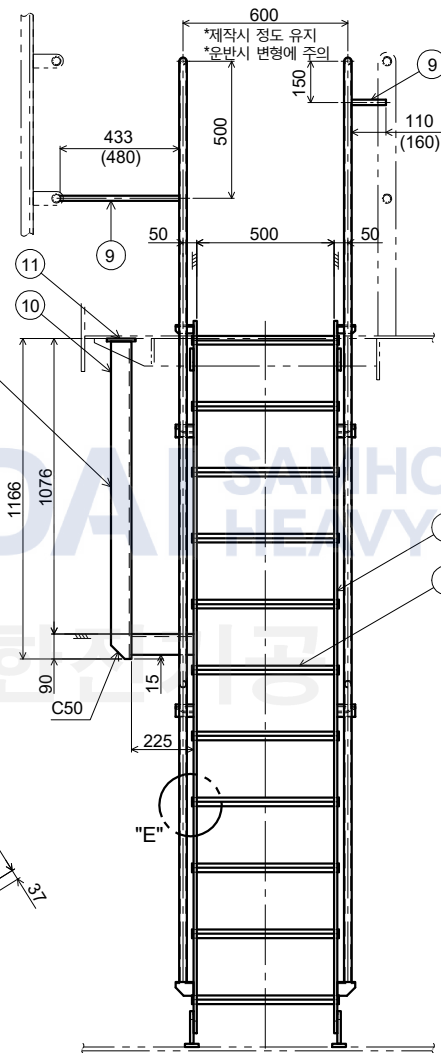
설치 BLOCK

T13P0

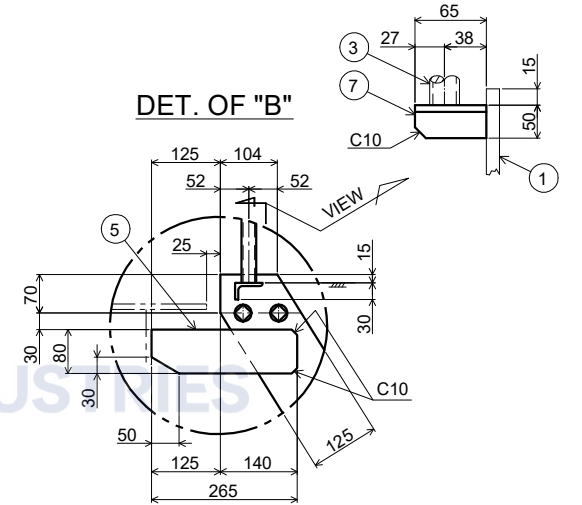
SECTION



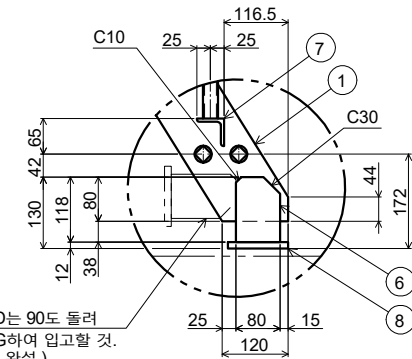
VIEW "A"



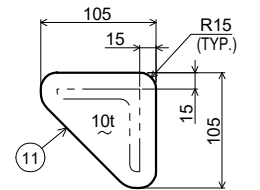
DET. OF "B"



DET. OF "F"



DET. OF "PAD"



하부 LUG와 PAD는 90도 돌려
TACK WELDING하여 입고할 것.
(BLOCK 탑재 후 완설.)

TOTAL WEIGHT : 14.4

11	PAD	10t PLATE	SS400	1	0.6	
10	SUPPORT	75 X 75 X 9t E.A	SS400	1	13.8	
NO	DESCRIPTION	SIZE	MAT'L	Q'TY/SET	WT(KG)/SET	REMARK



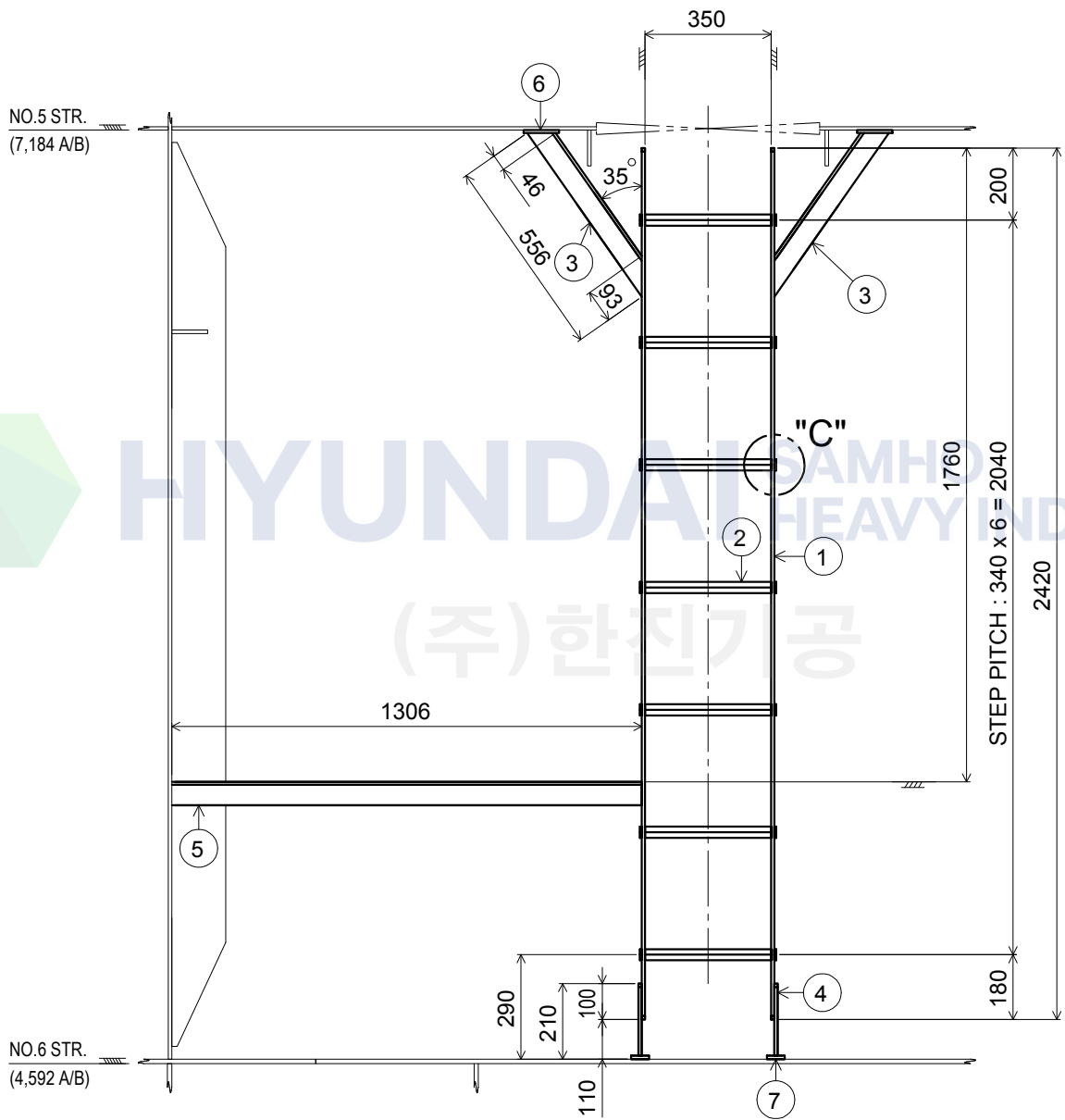
DETAIL OF VERTICAL LADDER

SHIP NO.	8158 - 8160	05
DWG NO.	T13T0C2656BB	

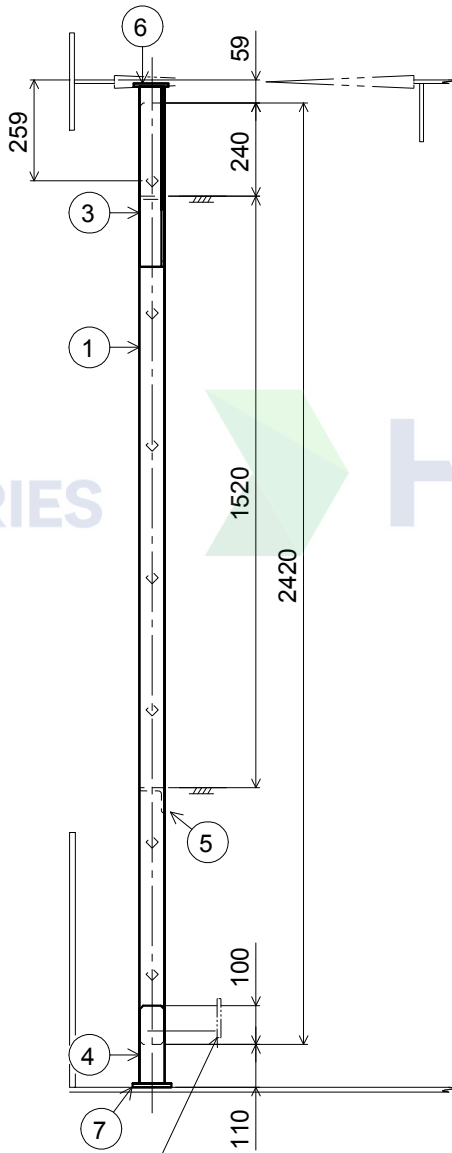
BLOCK NO.	MARK NO.	Q'TY /SHIP	W.T(KG/SET)	REMARK
T13P0	VL-351FP	1	55.3	본도제작
T13S0	VL-351FS	1	55.3	대칭제작

T13P0
T13S0

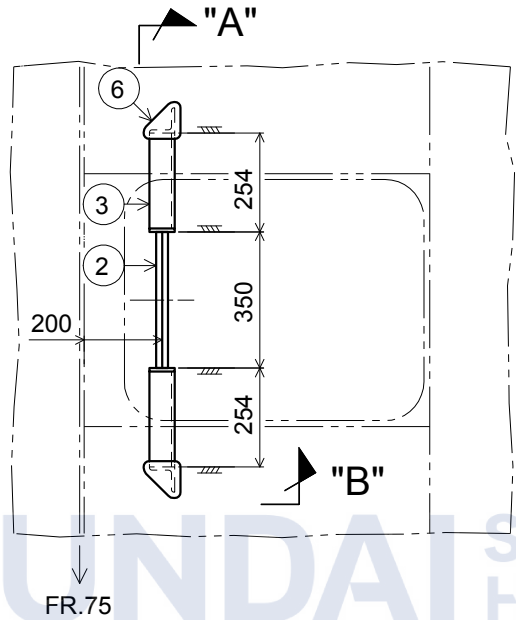
VIEW - "A"



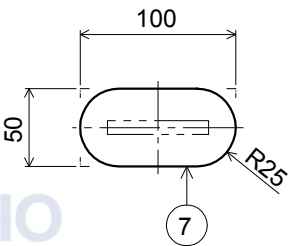
VIEW - "B"



PLAN

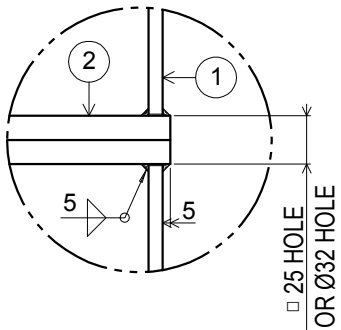


DET. OF "PAD - 2"



대칭 제작 기준선

DET. OF "C"



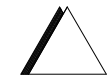
LOWER LUG + PAD는 90° 돌려
TACK WELDING하여 입고할 것.
BLOCK 탑재 후 정위치 완설.

TOTAL WEIGHT : 55.3

NOTE

1. 본도는 PORT SIDE (MARK NO : VL-351FP)를 나타내었으며,
STB'D SIDE (MARK NO : VL-351FS)는 대칭제작할 것.

NO	DESCRIPTION	SIZE	MAT'L	Q'TY/SET	WT(KG)/SET	REMARK
7	PAD - 2	10t PLATE	SS400	2	0.8	
6	PAD - 1	10t PLATE	SS400	3	1.0	
5	SUPPORT	65 X 65 X 8t E.A	SS400	1	10.0	
4	LOWER LUG	65 X 9t F.B	SS400	2	2.0	
3	UPPER LUG	65 X 65 X 8t E.A	SS400	2	8.8	
2	STEP (L = 378)	□ 22 SQ. BAR	SS400	7	10.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2	22.2	



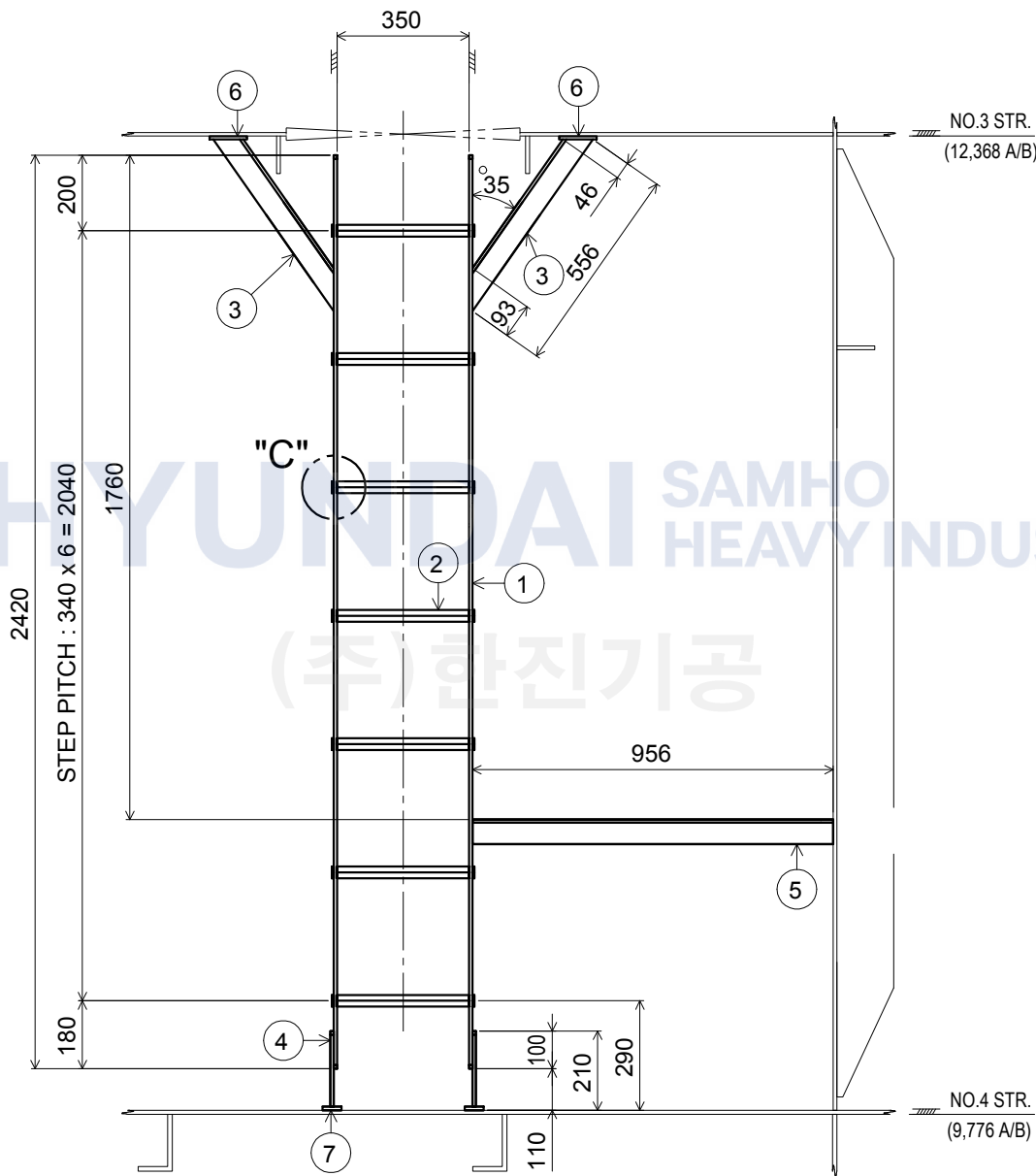
DETAIL OF VERTICAL LADDER

SHIP NO.	8158 - 8160	06
DWG NO.	T13T0C2656BB	

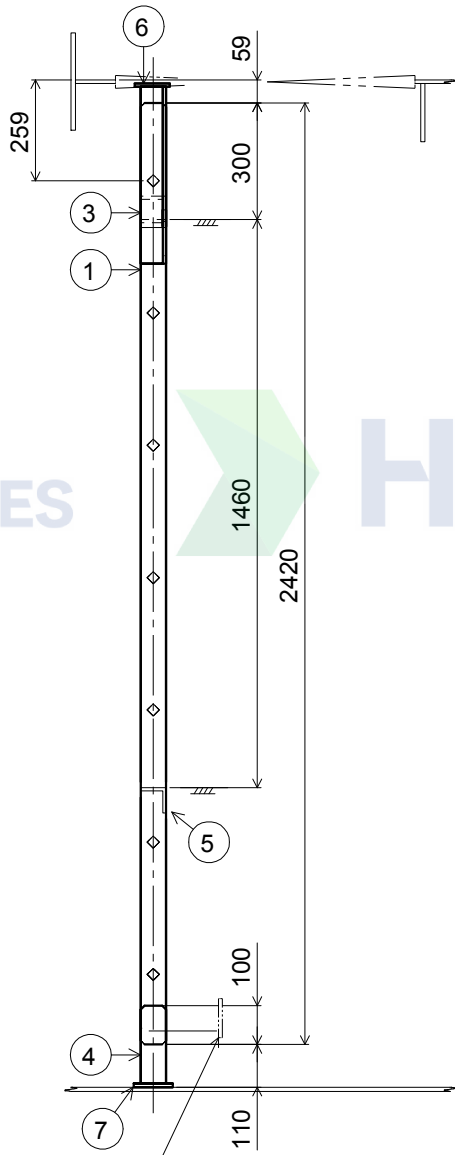
BLOCK NO.	MARK NO.	Q'TY /SHIP	W.T(KG/SET)	REMARK
S37P0	VL-352FP	1	52.7	본도제작
S37S0	VL-352FS	1	52.7	대칭제작

S37P0
S37S0

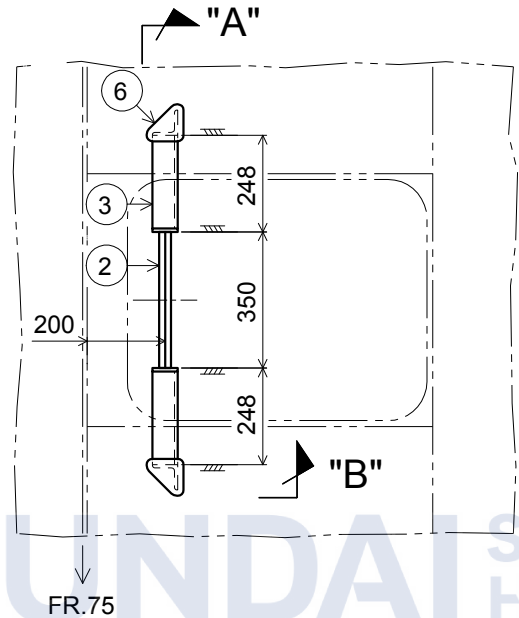
VIEW - "A"



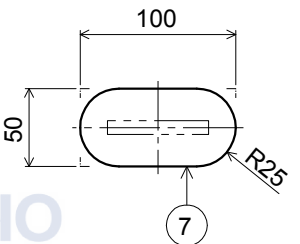
VIEW - "B"



PLAN

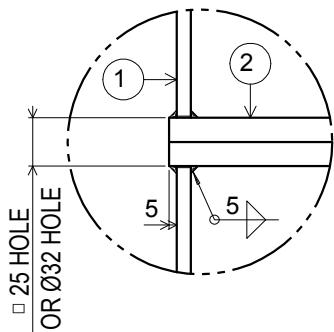


DET. OF "PAD - 2"



대칭 제작 기준선

DET. OF "C"



TOTAL WEIGHT : 52.7

NO	DESCRIPTION	SIZE	MAT'L	Q'TY/SET	WT(KG)/SET	REMARK
7	PAD - 2	10t PLATE	SS400	2	0.8	
6	PAD - 1	10t PLATE	SS400	2	1.0	
5	SUPPORT	65 X 65 X 8t E.A	SS400	1	7.4	
4	LOWER LUG	65 X 9t F.B	SS400	2	2.0	
3	UPPER LUG	65 X 65 X 8t E.A	SS400	2	4.4	
2	STEP (L = 378)	□ 22 SQ. BAR	SS400	7	10.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2	22.2	

NOTE

1. 본도는 PORT SIDE (MARK NO : VL-352FP)를 나타내었으며,
STB'D SIDE (MARK NO : VL-352FS)는 대칭제작할 것.

LOWER LUG + PAD는 90° 돌려
TACK WELDING하여 입고할 것.
BLOCK 탑재 후 정위치 완성.

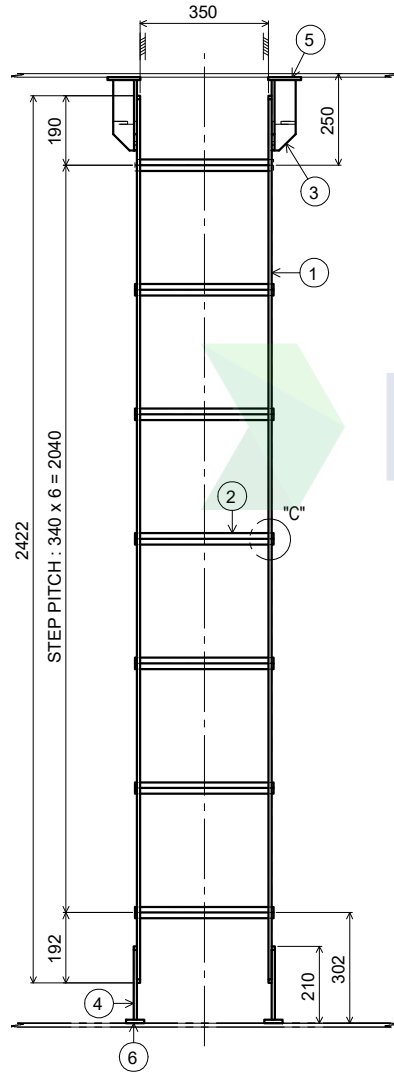
DETAIL OF VERTICAL LADDER

SHIP NO.	8158 - 8160	07
DWG NO.	T13T0C2656BB	

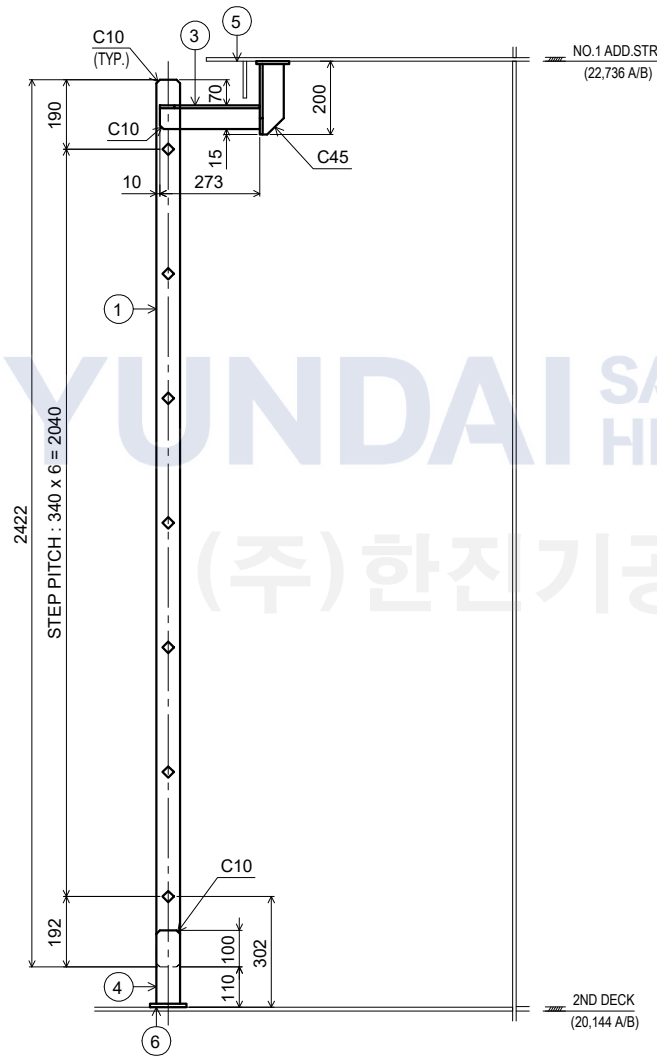
BLOCK NO.	MARK NO.	Q'TY /SHIP	W.T(KG/SET)	REMARK
S37P0	VL-353FP	1	43.6	본도제작
S37S0	VL-353FS	1	43.6	대칭제작

S37P0
S37S0

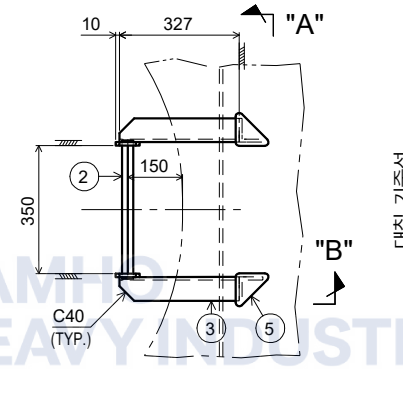
VIEW "A"



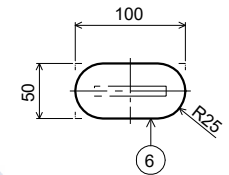
VIEW "B"



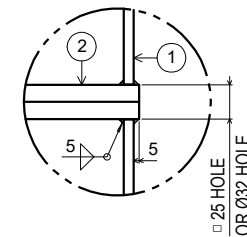
PLAN



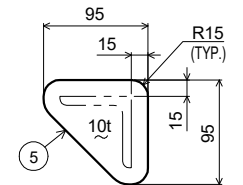
DET. OF "PAD - 2"



DET. OF "C"



DET. OF "PAD - 1"



TOTAL WEIGHT : 43.6

NO	DESCRIPTION	SIZE	MAT'L	Q'TY/SET	WT(KG)/SET	REMARK
6	PAD - 2	10t PLATE	SS400	2	0.7	
5	PAD - 1	10t PLATE	SS400	2	1.0	
4	LOWER LUG	65 X 9t F.B	SS400	2	1.9	
3	UPPER LUG	65 X 65 X 8t E.A	SS400	2	7.2	
2	STEP (L = 378)	□ 22 SQ. BAR	SS400	7	10.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2	22.2	

NOTE

- 본도는 PORT SIDE (MARK NO : VL-353FP)를 나타내었으며, STB'D SIDE (MARK NO : VL-353FS)는 대칭제작할 것.