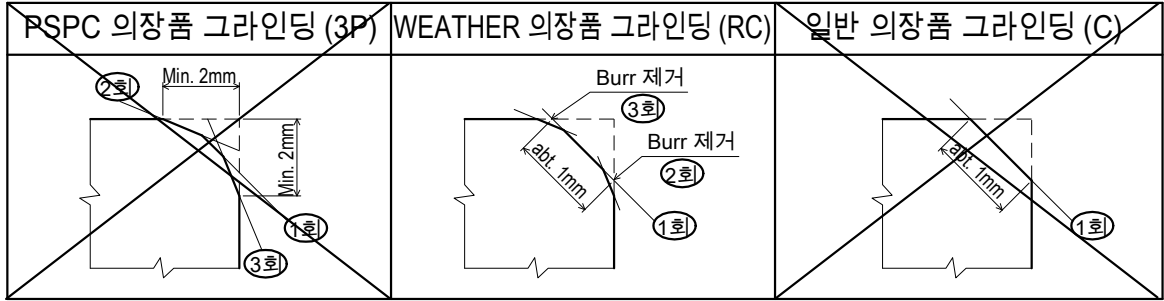


PLAN HISTORY					
DATE	REV. NO.	DESCRIPTION	DRAWN	CHKD	APPRD
2021. 12.08	0	8105 ~ 8107 호선 LADDER & PLATFORM FOR NO.3 COFFERDAM 제작 도면으로 작성함.	고상우	황규성	김동휘

PAINTING SPEC.						PAINT SUPPLIER		
PAINT'G SYMBOL	PAINT ITEM OR AREA	MATERIAL	SHOP PRIMER	표면 처리	BRAND NAME OF PAINT AND ITS COLOR SHADE	T (M)	REMARK	
PAINT CODE는 납기 LIST 및 도면 참조하여 시공할 것.								
외주 MAKER PAINT 시공범위		ITEM	IN SIDE & OUT SIDE			IN SIDE	OUT SIDE	
		FINAL	SHOP PRIMER	PRIMER				

NOTE

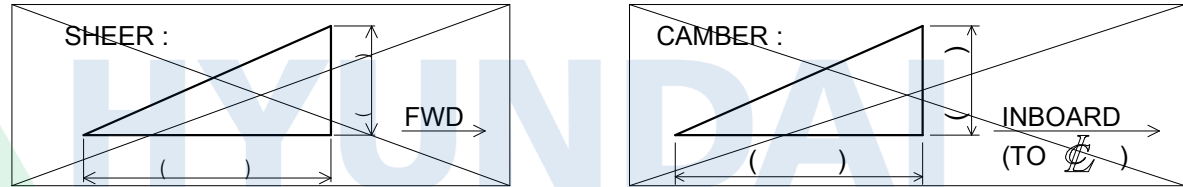
1. 본도는 LADDER & PLATFORM FOR NO.3 COFFERDAM 제작도임.
2. 모서리 부분은 하기와 같이 그라인딩 할 것.




3. 용접은 특기의 하기표 참조하여 연속 용접 할 것.
* 필렛의 용접각장은 아래를 따를 것.

재료의 두께	4.5	6	7~8	9~10	11~12	13	14~15	16~18	19~20
용접 각장	4	4	4.5	5	5.5	6	7	7.5	9

4. 제작시 DECK 상의 SHEER (S:) 와 캠버(CAMBER) (C:) 필히 적용 할 것.



5. 한 도면에서 서로 상이부분이 있거나 제작상 문제점 발생시 필히 당부와 협의/확정 후 제작 완료 할 것.
6. 본 도면상에 표기된 자재중 SS400, 단조품(SF자재) 및 용접되는 주강품(SC42) 은 탄소(C) 함유량이 0.23% 이하가 되어야함에 유의 할 것. (자재 MILL SHEET 제출요)
또한, 주강품은 용접시 예열(200℃)한 후 용접하여 용접균열을 방지할 것.
7. 볼트 길이는 너트 체결후 약 2~3 산이 남도록 할 것.
8. 이름/경고판 시공기준 : 모든 이름/경고판은 전면에 페인트나 신나에 녹지않는 비닐테이프를 부착한 상태로 뒤집어 조립하고, 그 후면에 도어 또는 밴트(VENT) 이름을 매직펜으로 기록하여 입력하고, 야드에서 정방향 설치시 나사산의 위치가 불일치 되지 않도록 구멍의 간격을 잘 유지하여 입고 할 것. (이름, 경고판 재질: SUS316 & SUS316 SCREW BOLT)
9. 그리스 니플 : JIS B 1575 A-PT1/8" BALL TYPE 러버 캡을 씌울것.[재질:브라스(BRASS)]
10. P.O.R NO: JT6
11. TOTAL WEIGHT : 2,494.0 kg/SHIP

(21 SHEETS WITH COVER)		
DEP'T NO. B026	SHIP NO. 8105 ~ 8107	SHIP TYPE 174,000 CBM CLASS LNGC (MARK III FLEX, MEMB., XDF)
TEL. NO. 2862	SHIP DESIGN OFFICE 선 장 설 계 부	SHIP NAME
APPROVED BY 김 동 휘		TITLE LADDER & PLATFORM FOR NO.3 COFFERDAM 제 작 도
CHECKED BY 황 규 성		
DRAWN BY 고 상 우		
		SCALE
Hyundai Samho Heavy Industries Co., Ltd Samho Shipyard Korea		DWG NO. T13T0-C30-56BB-0
		DATE 2021. 12. 08
		CONSOLIDATED NO.

<div><div></div></div>	제작사양서 (외주구매용)	제품품별 납기 LIST						SHIP NO.	8105 ~ 8107	001																																																																																																																																																																																						
								DWG NO.	T13T0-C30-56BB																																																																																																																																																																																							
<div>1. GALV. 두께 : HOT DIP GALV. 55~80μ (단, BOLT/NUT류는 45~65μ 시공)</div> <div>2. GREASE NIPPLE은 FULL GREASING하고 규정된 고무 CAP을 씌울 것.</div> <div>3. SS400이 아닌 재질의 BOLT/NUT는 재질을 PUNCHING 할 것.</div> <div>4. 도장 : 유첨 SPEC. 에 준하되 특히 DECK에 취부되는 부위는 DECK OR WALL에서 15mm까지는 SHOP PRIMER 시공 할 것.</div> <div>5. HOT-DIP GALV. : DECK/WALL 에서 취부되는 부위는 DECK/WALL에서 15mm까지는 ALKYD RESIN MP-120(KCC) COATING 하여 도금이 되지 않도록 할 것.</div> <div><div><div>유첨 SPEC. PAINTING</div><div><div>(SHOP PRIMER OR Alkyd Resin MP-120 (KCC))</div><div>15mm</div><div>DECK OR WALL</div></div></div></div> <div>6. GALV. 용 HOLE 시공할 경우는 GALV. 후 메공하고 GALV. 손상부위 수정 후 입고 할 것.</div> <div>7. 납품시 P.O.R SHEET와 유첨도를 첨부 할 것.</div> <div>8. MAKER CERTIFICATE (특수재료는 MILL SHEET)를 첨부 할 것.</div> <div>9. 무도장으로 입고되는 품목으로서 그 품목의 일부분이 도금이 되어있는 경우는 SHOT BLASTING으로부터 도금부분이 훼손되지 않도록 보호 MASKING을 하여 입고 할 것. (단 도금표면에 다시 PAINTING하는 경우는 제외됨)</div> <div>10. 의장품 자재 PALLET 고박용 번선 및 고박 ITEM에 대한 묶음 WIRE(철사)는 필히 부식 방지용 COATING WIRE를 사용하여 입고 시킬 것.</div> <div>11. 의장품 자재 입고시 상,하,좌,우로 움직일 수 있는 항목들은 상기 10)번항에 의거하여 반드시 고박하여 입고할 것.(안전사고 사전 방지)</div> <div>12. 납품시 하기 참고하여 입고 할 것.<div>1) 용접선 있는 자재는 용접선 부근 50mm 이내 PAINT MARKER 마킹 적용 (설치 후 은폐 도장작업 쉽게 하기 위함)</div><div>2) 용접선 없는 자재는 자재 인식표(TAG)또는 안티 울트라테이프에 마킹 후 부착 (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> <tr><td>P.O.R NO.</td><td>SEQ. NO.</td><td>BLOCK</td><td>STAGE</td><td>MARK NO.</td><td>DESCRIPTION</td><td>PAINT CODE</td><td>Q'TY /SHIP</td><td>WEIGHT (KG/SET)</td><td>설치부서</td></tr> <tr><td rowspan="19">JT6</td><td>01</td><td>D17C</td><td>C1</td><td>VLT-301</td><td>VERTICAL LADDER</td><td>P2</td><td>1</td><td>26.3</td><td>DK1</td></tr> <tr><td>02</td><td>D17C</td><td>C1</td><td>VLT-302</td><td>VERTICAL LADDER</td><td>P2</td><td>1</td><td>25.1</td><td>DK1</td></tr> <tr><td>03</td><td>T23S</td><td>CS</td><td>VLT-303</td><td>VERTICAL LADDER</td><td>P2</td><td>1</td><td>36.9</td><td>TB1</td></tr> <tr><td>04</td><td>T23S</td><td>CS</td><td>ILT-301</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>187.4</td><td>TB1</td></tr> <tr><td>05</td><td>T23S</td><td>CS</td><td>ILT-302</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>187.8</td><td>TB1</td></tr> <tr><td>06</td><td>T23S</td><td>CS</td><td>ILT-303</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>221.4</td><td>TB1</td></tr> <tr><td>07</td><td>T23S</td><td>CS</td><td>ILT-304</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>179.7</td><td>TB1</td></tr> <tr><td>08</td><td>T23S</td><td>CS</td><td>ILT-305</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>177.1</td><td>TB1</td></tr> <tr><td>09</td><td>T23S</td><td>CS</td><td>ILT-306</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>206.6</td><td>TB1</td></tr> <tr><td>10</td><td>T23S</td><td>CS</td><td>PFT-301</td><td>PLATFORM</td><td>P2</td><td>1</td><td>51.3</td><td>TB1</td></tr> <tr><td>11</td><td>T23S</td><td>CS</td><td>PFT-302</td><td>PLATFORM</td><td>P2</td><td>1</td><td>60.7</td><td>TB1</td></tr> <tr><td>12</td><td>T13S</td><td>CS</td><td>ILT-307</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>179.7</td><td>TB1</td></tr> <tr><td>13</td><td>T13S</td><td>CS</td><td>ILT-308</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>178.1</td><td>TB1</td></tr> <tr><td>14</td><td>T13S</td><td>CS</td><td>ILT-309</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>207.8</td><td>TB1</td></tr> <tr><td>15</td><td>T13S</td><td>CS</td><td>ILT-310</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>187.8</td><td>TB1</td></tr> <tr><td>16</td><td>T13S</td><td>CS</td><td>ILT-311</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>129.8</td><td>TB1</td></tr> <tr><td>17</td><td>T13S</td><td>CS</td><td>ILT-312</td><td>INCLINED LADDER</td><td>P2</td><td>1</td><td>189.1</td><td>TB1</td></tr> <tr><td>18</td><td>T13S</td><td>CS</td><td>PFT-303</td><td>PLATFORM</td><td>P2</td><td>1</td><td>55.1</td><td>TB1</td></tr> <tr><td>19</td><td>T13S</td><td>C1</td><td>LG-T301</td><td>LIFTING LUG</td><td>P2</td><td>1</td><td>6.3</td><td>TB2</td></tr> <tr><td colspan="10">TOTAL WEIGHT : 2,494.0 kg/SHIP</td></tr>	P.O.R NO.	SEQ. NO.	BLOCK	STAGE	MARK NO.	DESCRIPTION	PAINT CODE	Q'TY /SHIP	WEIGHT (KG/SET)	설치부서	JT6	01	D17C	C1	VLT-301	VERTICAL LADDER	P2	1	26.3	DK1	02	D17C	C1	VLT-302	VERTICAL LADDER	P2	1	25.1	DK1	03	T23S	CS	VLT-303	VERTICAL LADDER	P2	1	36.9	TB1	04	T23S	CS	ILT-301	INCLINED LADDER	P2	1	187.4	TB1	05	T23S	CS	ILT-302	INCLINED LADDER	P2	1	187.8	TB1	06	T23S	CS	ILT-303	INCLINED LADDER	P2	1	221.4	TB1	07	T23S	CS	ILT-304	INCLINED LADDER	P2	1	179.7	TB1	08	T23S	CS	ILT-305	INCLINED LADDER	P2	1	177.1	TB1	09	T23S	CS	ILT-306	INCLINED LADDER	P2	1	206.6	TB1	10	T23S	CS	PFT-301	PLATFORM	P2	1	51.3	TB1	11	T23S	CS	PFT-302	PLATFORM	P2	1	60.7	TB1	12	T13S	CS	ILT-307	INCLINED LADDER	P2	1	179.7	TB1	13	T13S	CS	ILT-308	INCLINED LADDER	P2	1	178.1	TB1	14	T13S	CS	ILT-309	INCLINED LADDER	P2	1	207.8	TB1	15	T13S	CS	ILT-310	INCLINED LADDER	P2	1	187.8	TB1	16	T13S	CS	ILT-311	INCLINED LADDER	P2	1	129.8	TB1	17	T13S	CS	ILT-312	INCLINED LADDER	P2	1	189.1	TB1	18	T13S	CS	PFT-303	PLATFORM	P2	1	55.1	TB1	19	T13S	C1	LG-T301	LIFTING LUG	P2	1	6.3	TB2	TOTAL WEIGHT : 2,494.0 kg/SHIP									
	P.O.R NO.	SEQ. NO.	BLOCK	STAGE	MARK NO.	DESCRIPTION	PAINT CODE	Q'TY /SHIP	WEIGHT (KG/SET)	설치부서																																																																																																																																																																																						
	JT6	01	D17C	C1	VLT-301	VERTICAL LADDER	P2	1	26.3	DK1																																																																																																																																																																																						
		02	D17C	C1	VLT-302	VERTICAL LADDER	P2	1	25.1	DK1																																																																																																																																																																																						
		03	T23S	CS	VLT-303	VERTICAL LADDER	P2	1	36.9	TB1																																																																																																																																																																																						
		04	T23S	CS	ILT-301	INCLINED LADDER	P2	1	187.4	TB1																																																																																																																																																																																						
		05	T23S	CS	ILT-302	INCLINED LADDER	P2	1	187.8	TB1																																																																																																																																																																																						
		06	T23S	CS	ILT-303	INCLINED LADDER	P2	1	221.4	TB1																																																																																																																																																																																						
		07	T23S	CS	ILT-304	INCLINED LADDER	P2	1	179.7	TB1																																																																																																																																																																																						
		08	T23S	CS	ILT-305	INCLINED LADDER	P2	1	177.1	TB1																																																																																																																																																																																						
		09	T23S	CS	ILT-306	INCLINED LADDER	P2	1	206.6	TB1																																																																																																																																																																																						
		10	T23S	CS	PFT-301	PLATFORM	P2	1	51.3	TB1																																																																																																																																																																																						
		11	T23S	CS	PFT-302	PLATFORM	P2	1	60.7	TB1																																																																																																																																																																																						
		12	T13S	CS	ILT-307	INCLINED LADDER	P2	1	179.7	TB1																																																																																																																																																																																						
		13	T13S	CS	ILT-308	INCLINED LADDER	P2	1	178.1	TB1																																																																																																																																																																																						
		14	T13S	CS	ILT-309	INCLINED LADDER	P2	1	207.8	TB1																																																																																																																																																																																						
		15	T13S	CS	ILT-310	INCLINED LADDER	P2	1	187.8	TB1																																																																																																																																																																																						
		16	T13S	CS	ILT-311	INCLINED LADDER	P2	1	129.8	TB1																																																																																																																																																																																						
		17	T13S	CS	ILT-312	INCLINED LADDER	P2	1	189.1	TB1																																																																																																																																																																																						
		18	T13S	CS	PFT-303	PLATFORM	P2	1	55.1	TB1																																																																																																																																																																																						
19		T13S	C1	LG-T301	LIFTING LUG	P2	1	6.3	TB2																																																																																																																																																																																							
TOTAL WEIGHT : 2,494.0 kg/SHIP																																																																																																																																																																																																

08105-T13T0C3056BB-001



DETAIL OF VERTICAL LADDER

※ STEP PITCH : 330 임에 유의할 것.

SHIP NO. 8105 ~ 8107

002

DWG NO. T13T0-C30-56BB

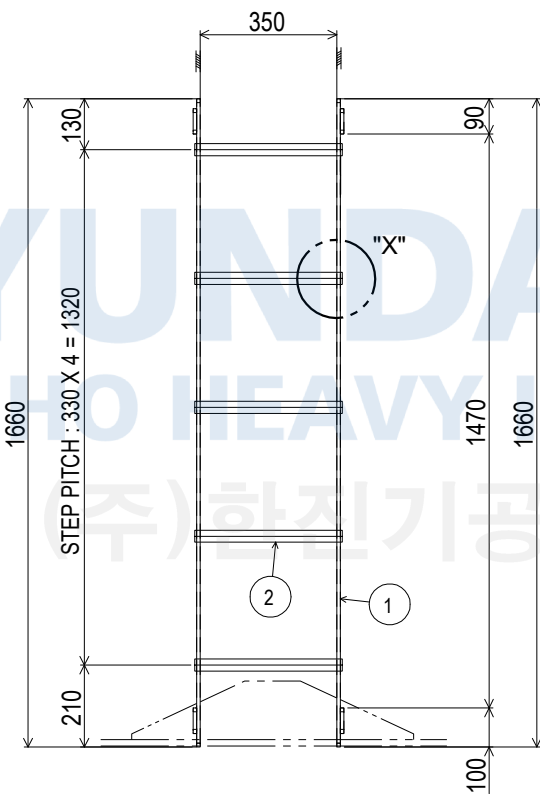
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
D17C	VLТ-301	1	26.3	본도 제작

D17C

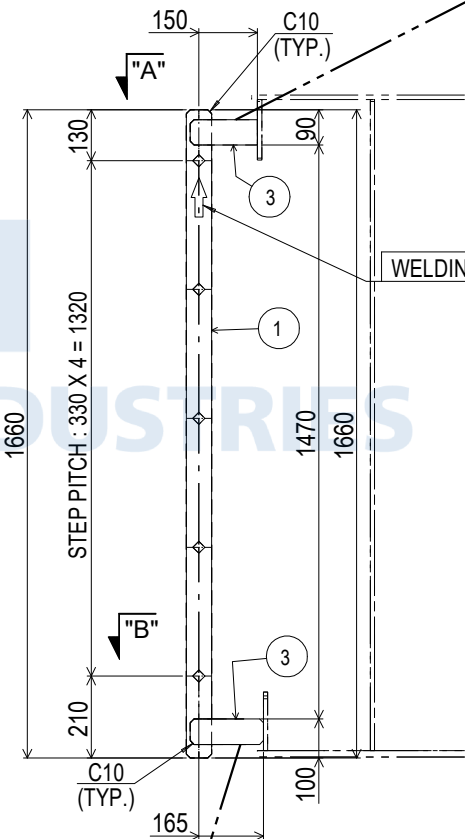
NOTE

- 본도는 STB'D SIDE (MARK NO. : VLT-301) 를 나타냄.
- STEP PITCH : 330MM에 주의할 것.
- PAINT CODE : P2
- 하부 LUG가 서로 상이하오니 주의하여 제작할 것.

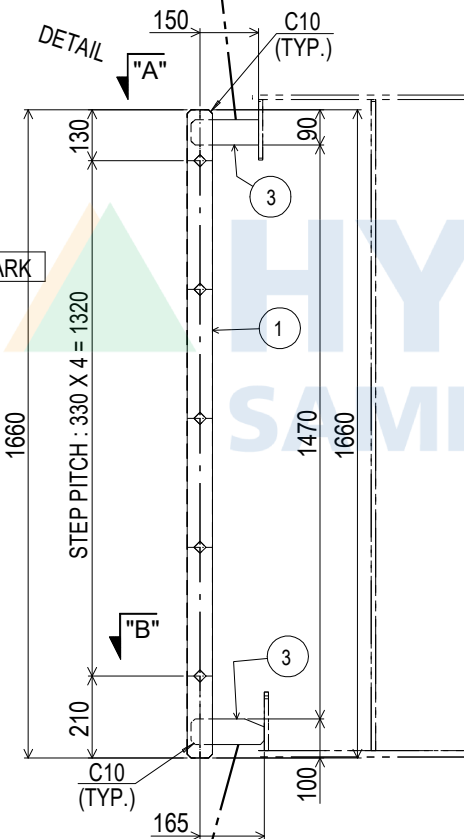
VIEW-"C"



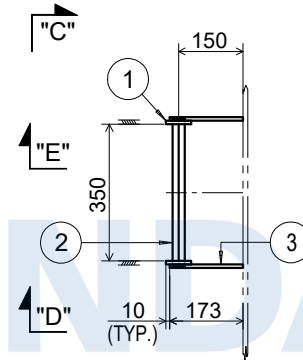
VIEW-"D"



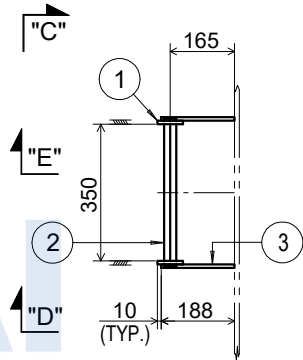
VIEW-"E"



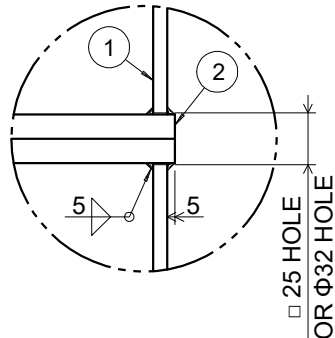
PLAN - "A"
상부 LUG



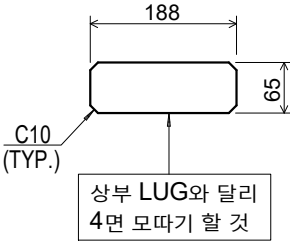
PLAN - "B"
하부 LUG



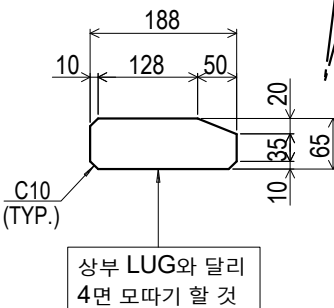
DETAIL OF "X"



하부 LUG



하부 LUG



3	LUG	65 X 9t F.B	SS400 or SS275	4	3.5	
2	STEP	22 SQ.BAR	SS400 or SS275	5	7.5	
1	SIDE FRAME	65 X 9t F.B	SS400 or SS275	2	15.3	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-003



DETAIL OF VERTICAL LADDER

※ STEP PITCH : 330 임에 유의할 것.

SHIP NO. 8105 ~ 8107

003

DWG NO. T13T0-C30-56BB

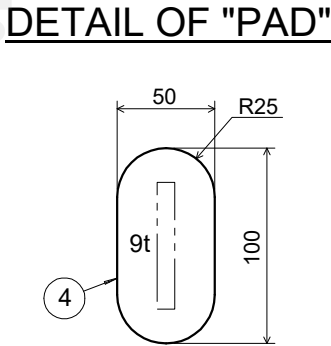
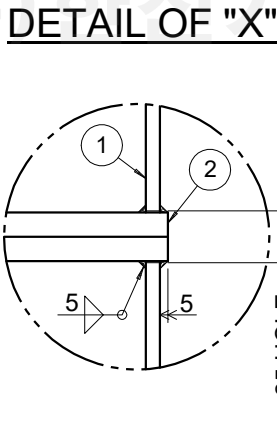
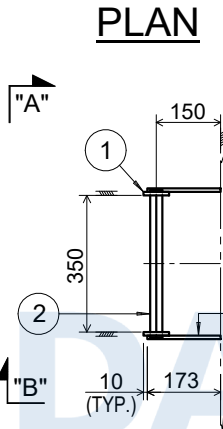
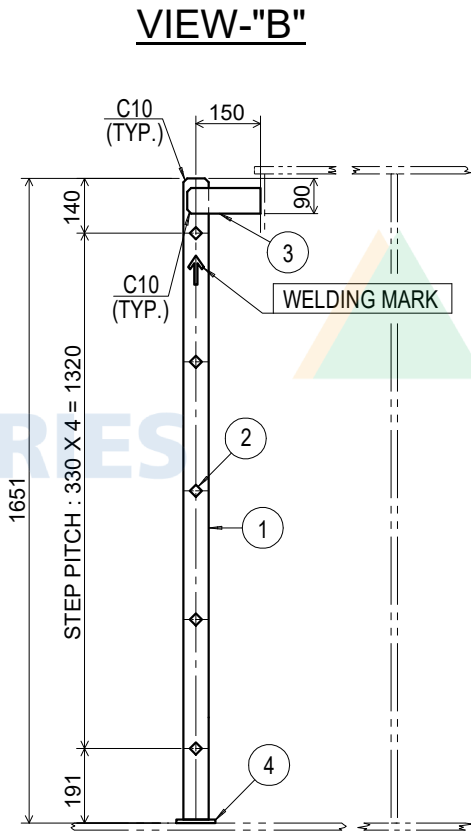
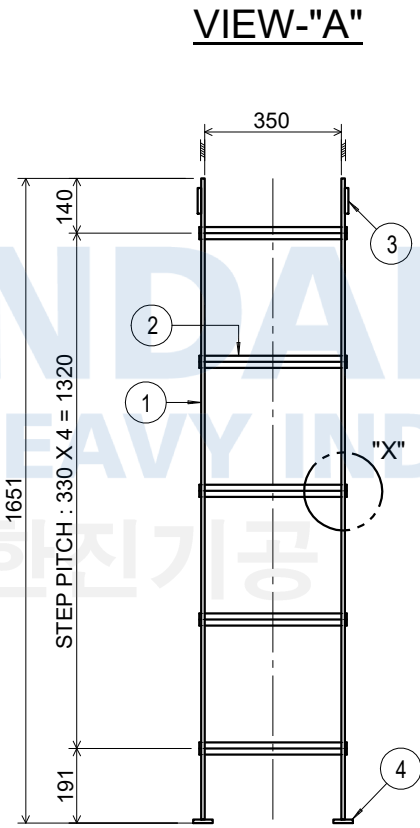
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
D17C	VLT-302	1	25.1	본도 제작

설치 BLOCK

D17C

NOTE

- 본도는 STB'D SIDE (MARK NO. : VLT-302) 를 나타냄.
- STEP PITCH : 330MM에 주의할 것.
- PAINT CODE : P2



4	PAD	9t PLATE	SS400 or SS275	2	0.7	
3	LUG	65 X 9t F.B	SS400 or SS275	2	1.7	
2	STEP	22 SQ.BAR	SS400 or SS275	5	7.5	
1	SIDE FRAME	65 X 9t F.B	SS400 or SS275	2	15.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-004

DETAIL OF VERTICAL LADDER

※ STEP PITCH : 330 임에 유의할 것.

SHIP NO.	8105 ~ 8107	004
DWG NO.	T13T0-C30-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	VLТ-303	1	36.9	본도 제작

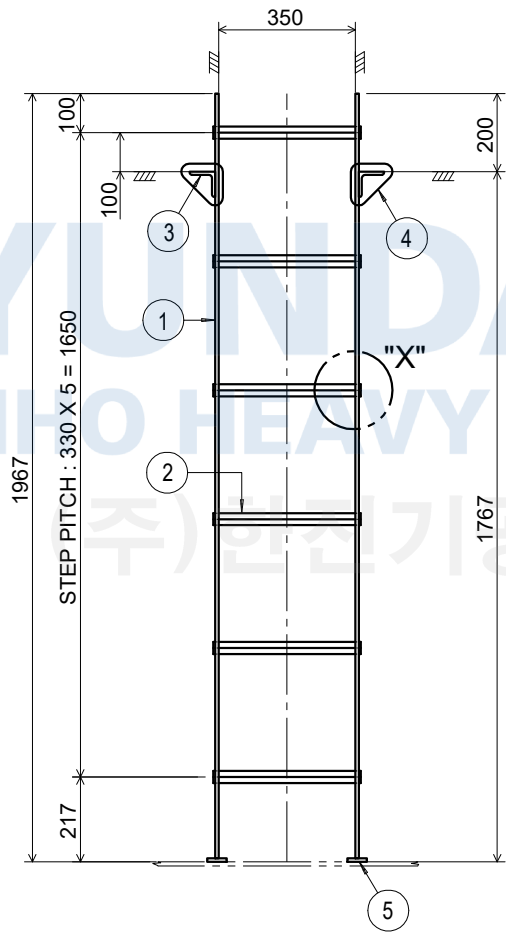
설치 BLOCK

T23S

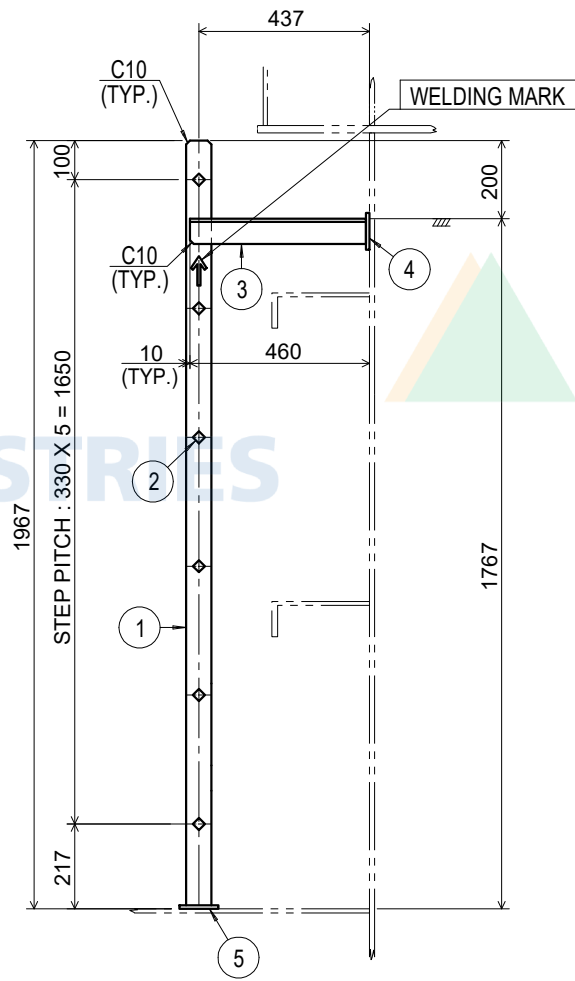
NOTE

- 본도는 STB'D SIDE (MARK NO. : VLT-303) 를 나타냄.
- STEP PITCH : 330MM에 주의할 것.
- PAINT CODE : P2

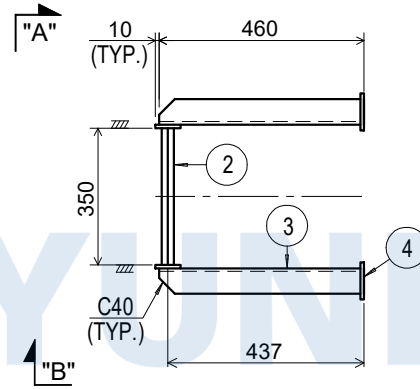
VIEW - "A"



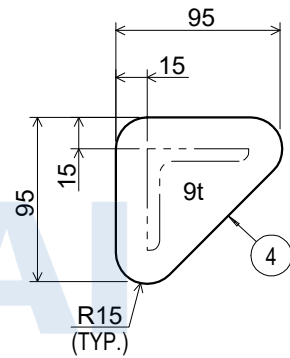
VIEW-"B"



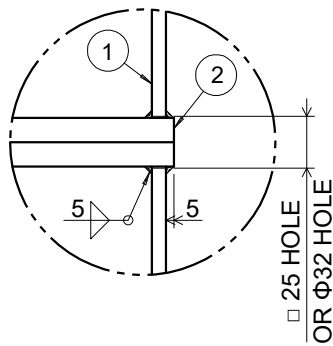
PLAN



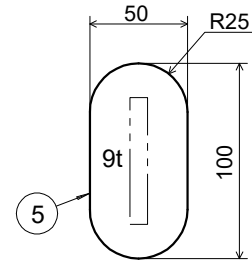
DETAIL OF PAD



DETAIL OF "X"



DETAIL OF "PAD"



5	PAD	9t PLATE	SS400 or SS275	2	0.7	
4	PAD	9t PLATE	SS400 or SS275	2	1.3	
3	LUG	65 X 65 X 8t E.A	SS400 or SS275	2	7.9	
2	STEP	22 SQ.BAR	SS400 or SS275	6	9.0	
1	SIDE FRAME	65 X 9t F.B	SS400 or SS275	2	18.0	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 240 임에 유의할 것.

SHIP NO. 8105 ~ 8107 005
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	ILT-301	1	187.4	본도 제작

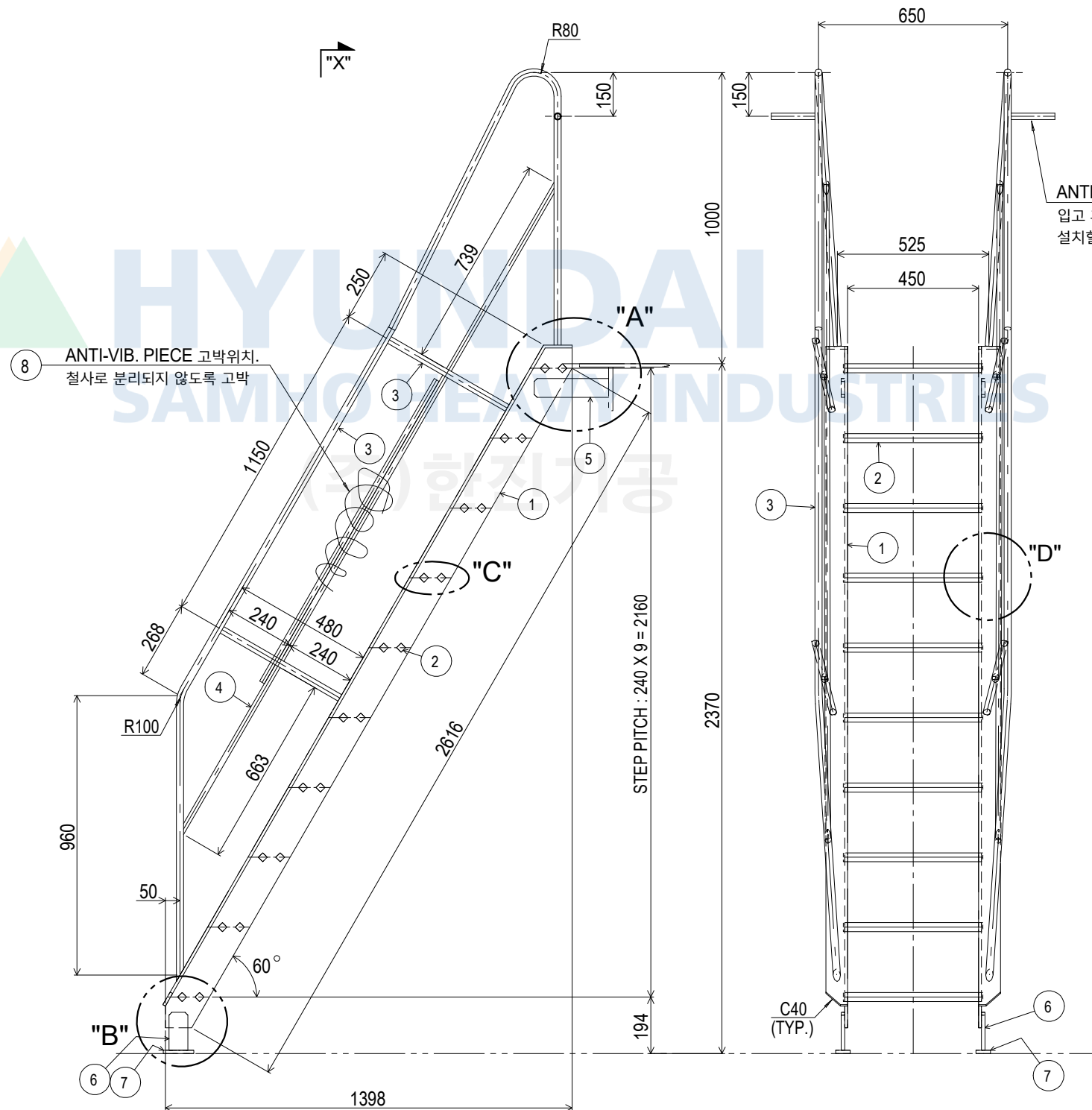
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-301)를 나타냄.
- PAINT CODE : P2

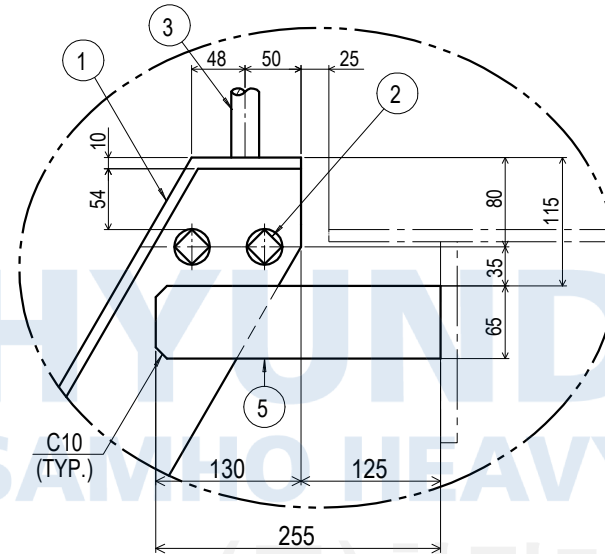
T23S

LOOKING TO FWD.

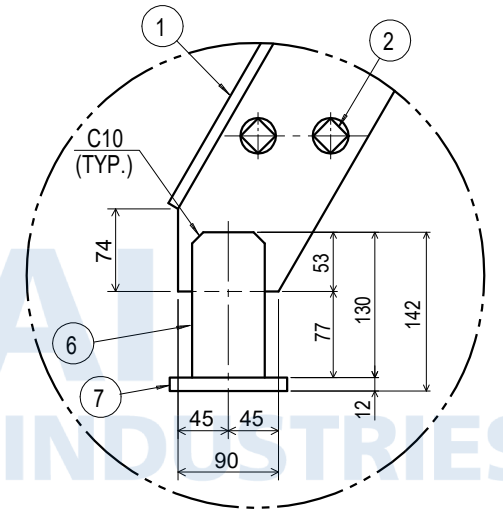
VIEW - "X"



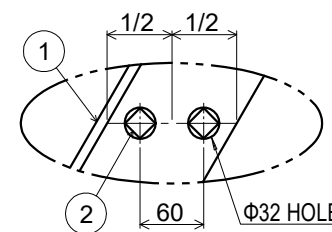
DET. OF "A"



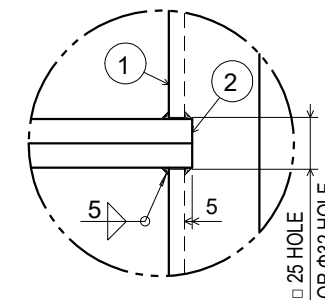
DET. OF "B"



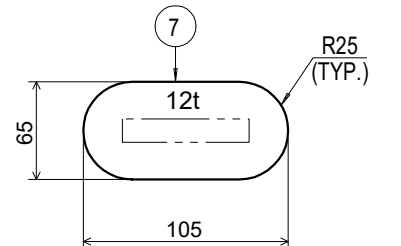
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	3.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.6	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	42.4	
2	STEP	22 SQ.BAR	SS400 or SS275	20	38.0	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	84.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-005



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 240 임에 유의할 것.

SHIP NO.	8105 ~ 8107	006
DWG NO.	T13T0-C30-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	ILT-302	1	187.8	본도 제작

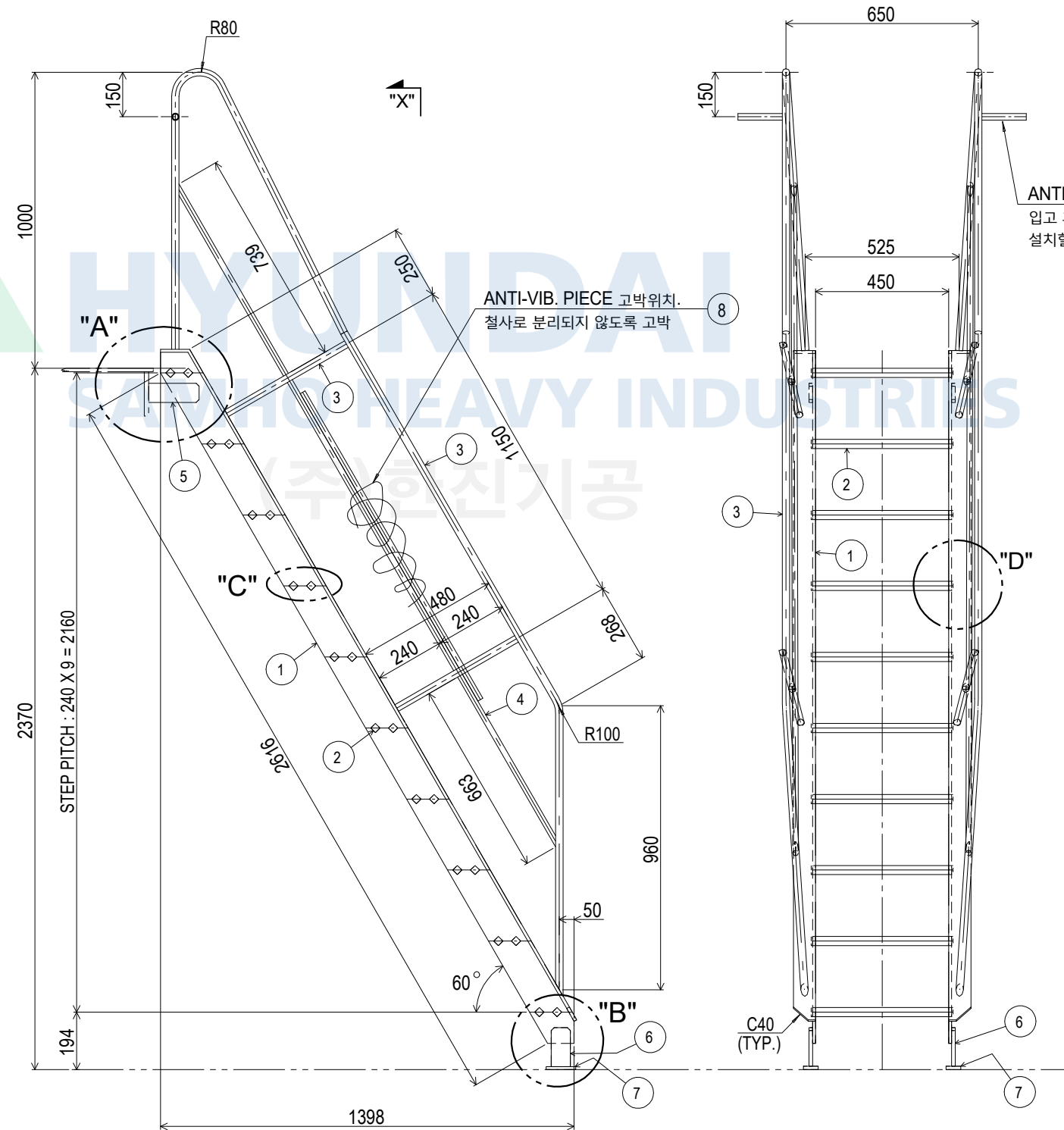
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-302)를 나타냄.
- PAINT CODE : P2

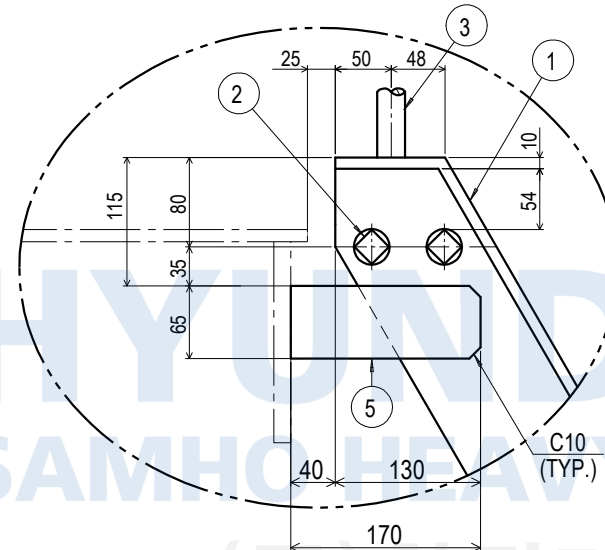
설치 BLOCK
T23S

LOOKING TO FWD.

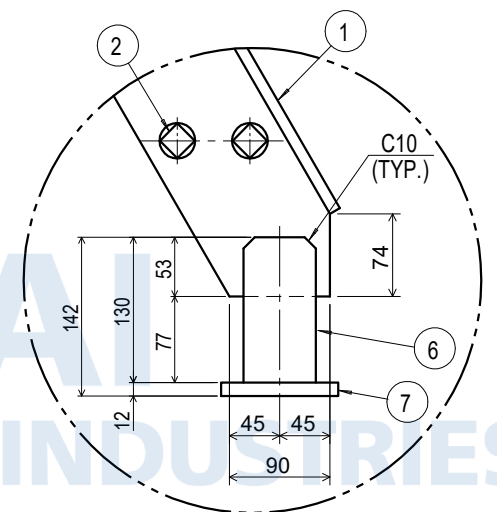
VIEW - "X"



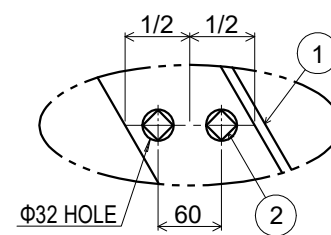
DET. OF "A"



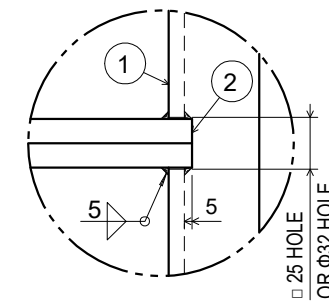
DET. OF "B"



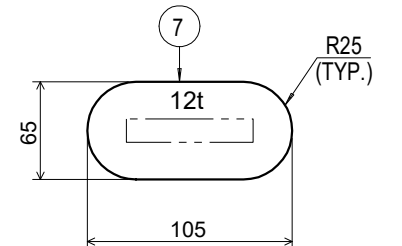
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.6	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	42.4	
2	STEP	22 SQ.BAR	SS400 or SS275	20	38.0	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	85.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-006



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 240 임에 유의할 것.

SHIP NO. 8105 ~ 8107 007
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	ILT-303	1	221.4	본도 제작

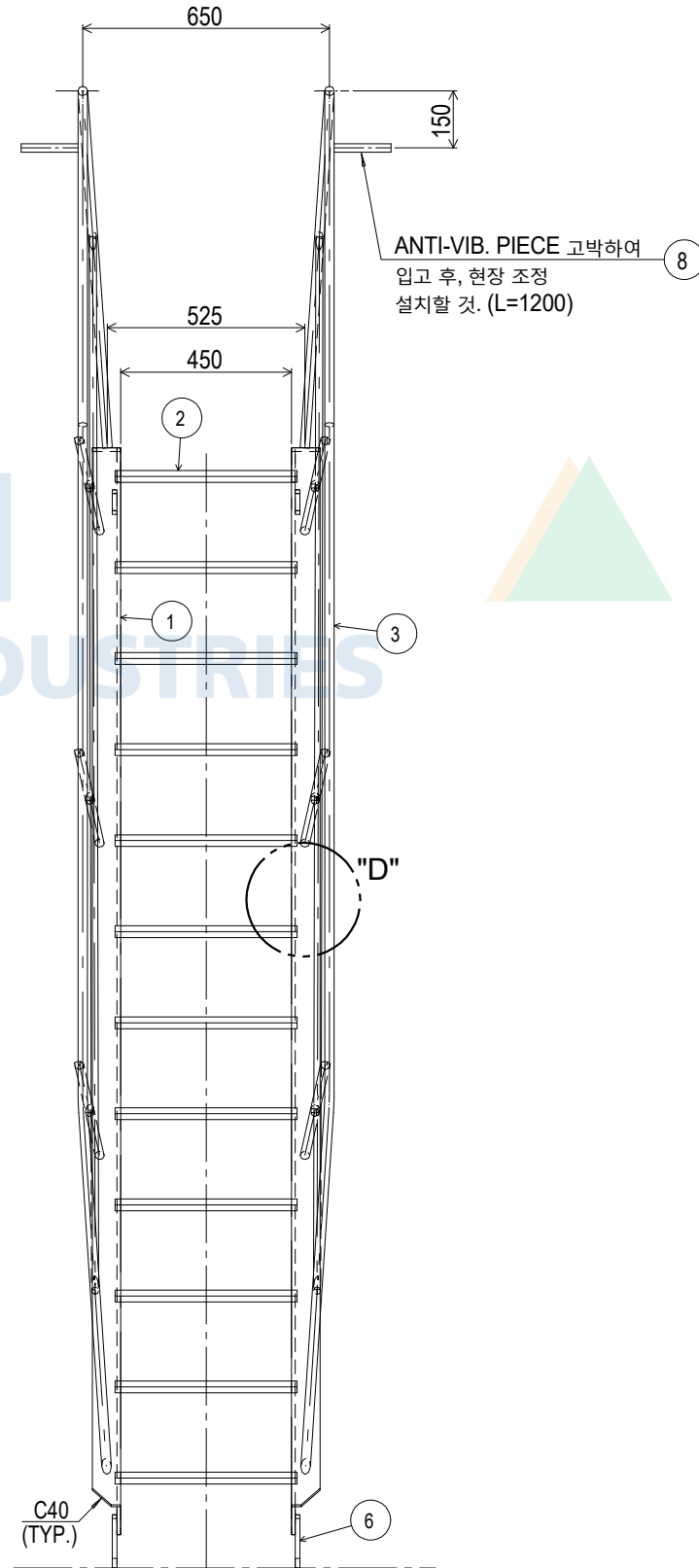
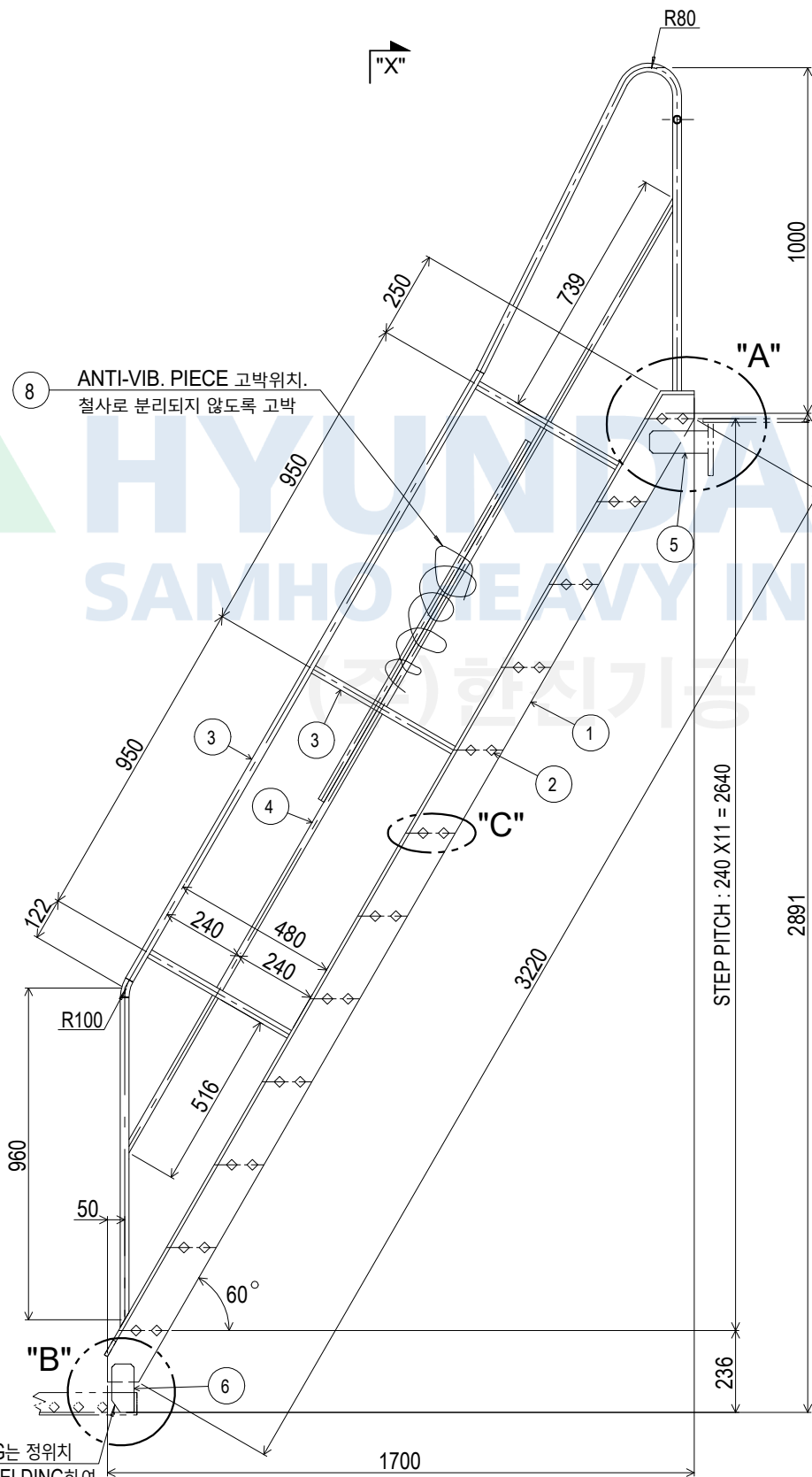
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-303)를 나타냄.
- PAINT CODE : P2

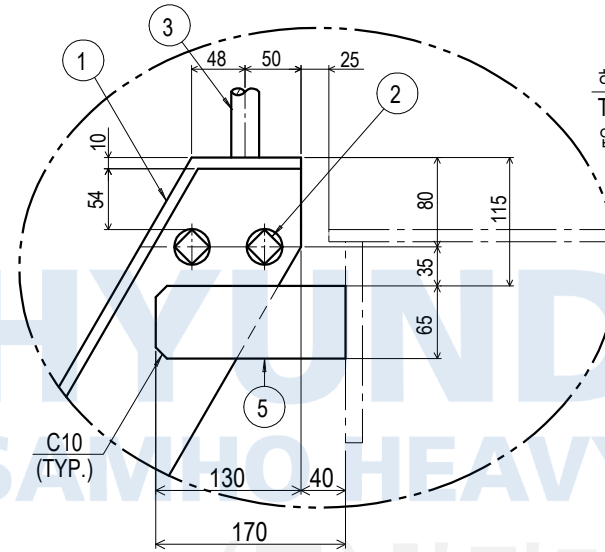
T23S

LOOKING TO FWD.

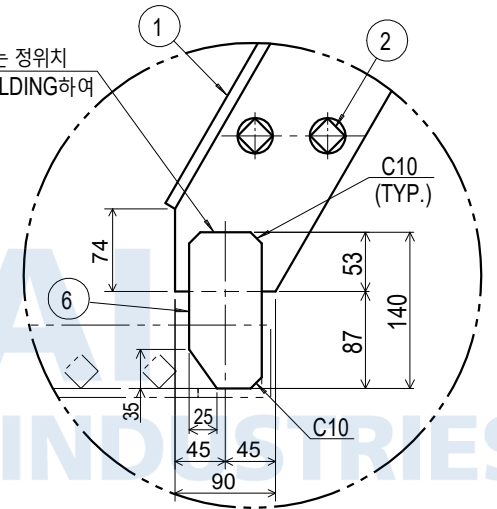
VIEW - "X"



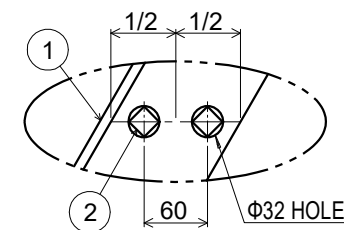
DET. OF "A"



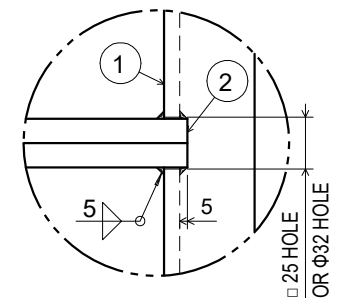
DET. OF "B"



DET. OF "C"



DET. OF "D"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	14.6	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	50.6	
2	STEP	22 SQ.BAR	SS400 or SS275	24	45.6	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	102.4	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-007



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 245 임에 유의할 것.

SHIP NO. 8105 ~ 8107 008
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	ILT-304	1	179.7	본도 제작

NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-304)를 나타냄.
- PAINT CODE : P2

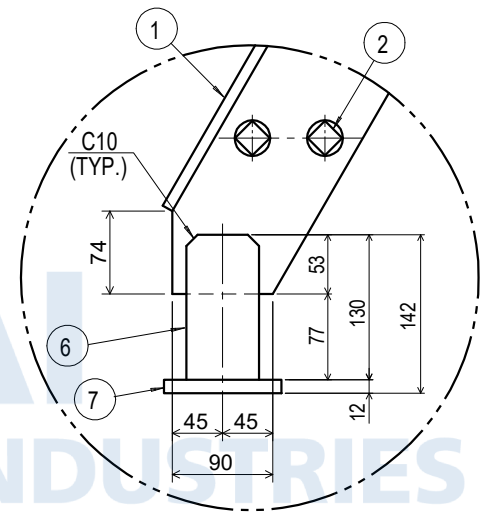
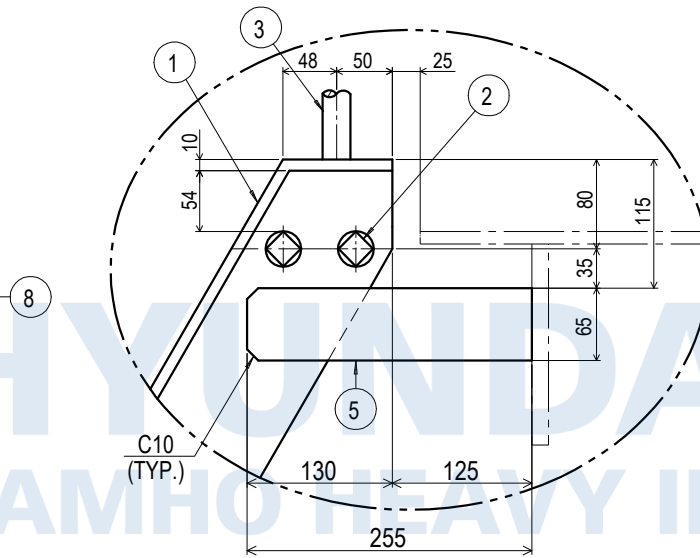
T23S

LOOKING TO FWD.

VIEW - "X"

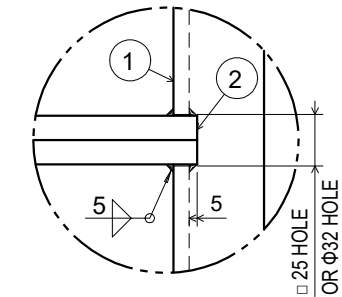
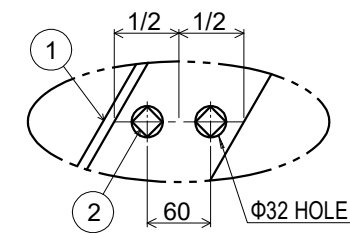
DET. OF "A"

DET. OF "B"

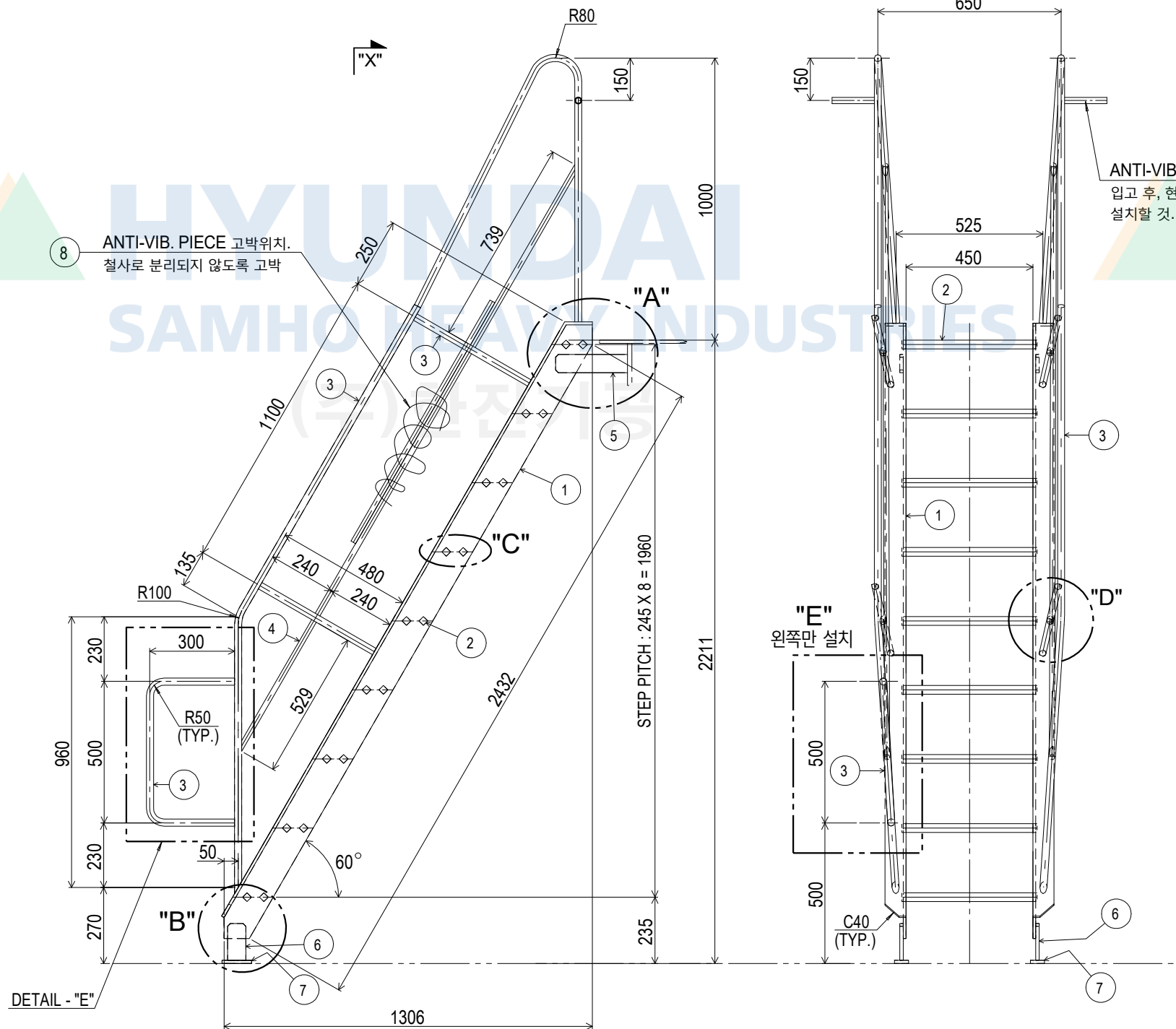
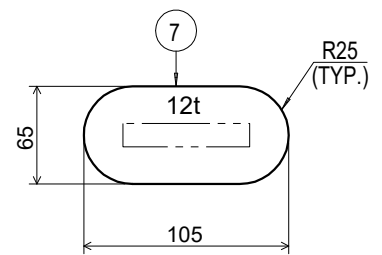


DET. OF "C"

DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	3.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.2	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	44.5	
2	STEP	22 SQ.BAR	SS400 or SS275	18	34.2	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	78.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 245 임에 유의할 것.

SHIP NO. 8105 ~ 8107 009
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	ILT-305	1	177.1	본도 제작

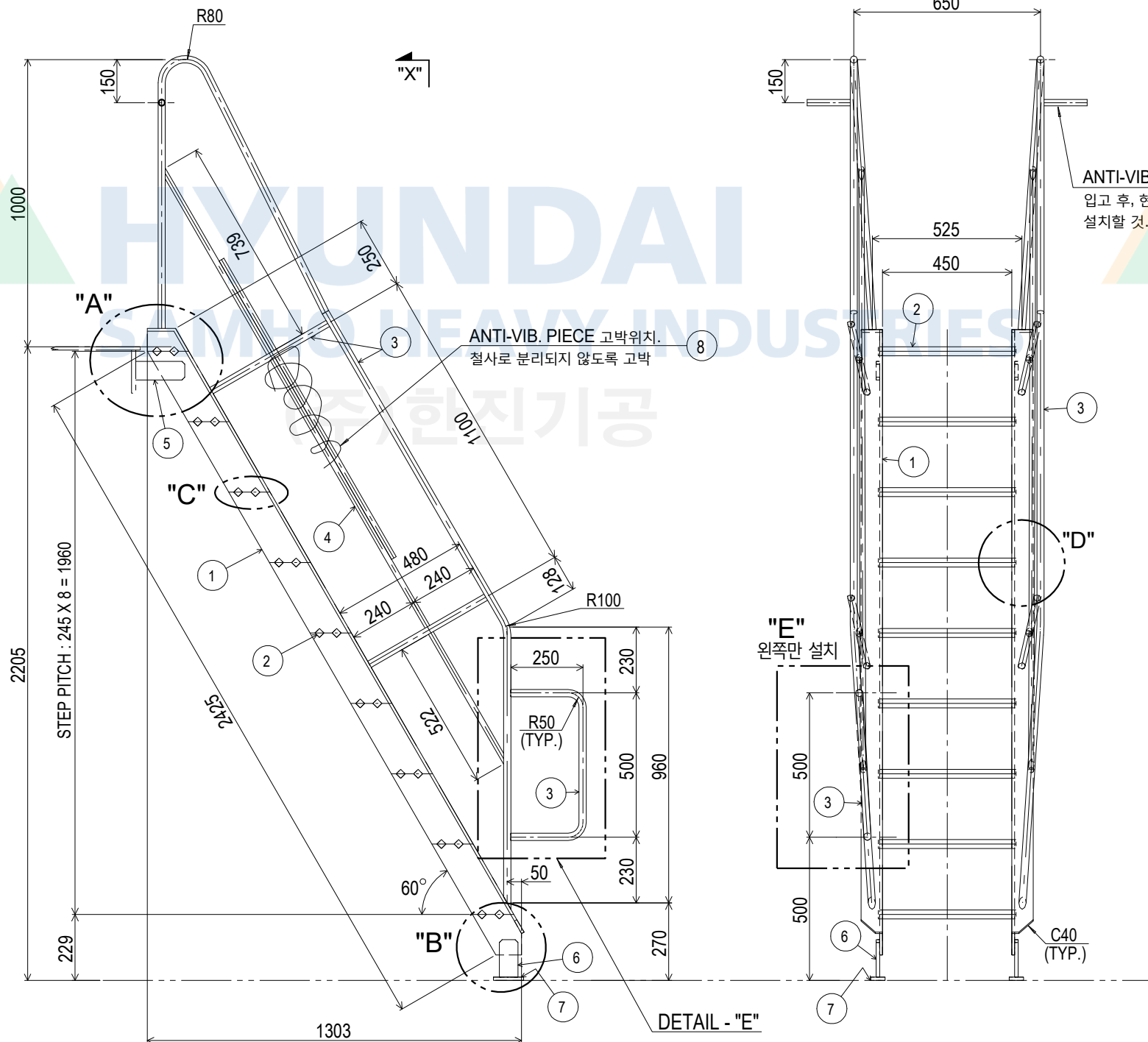
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-305)를 나타냄.
- PAINT CODE : P2

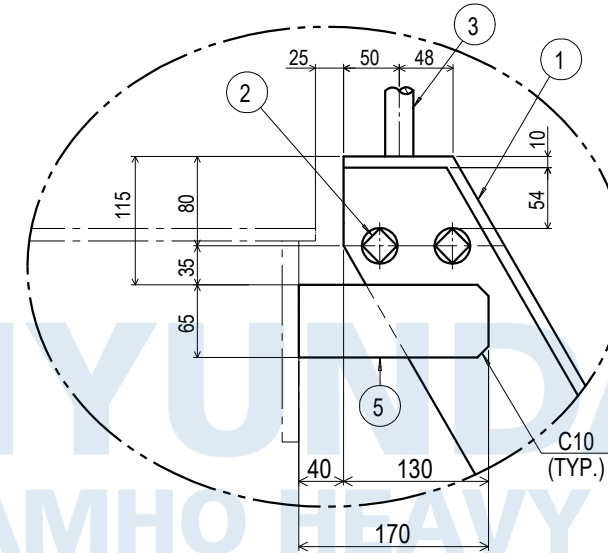
T23S

LOOKING TO FWD.

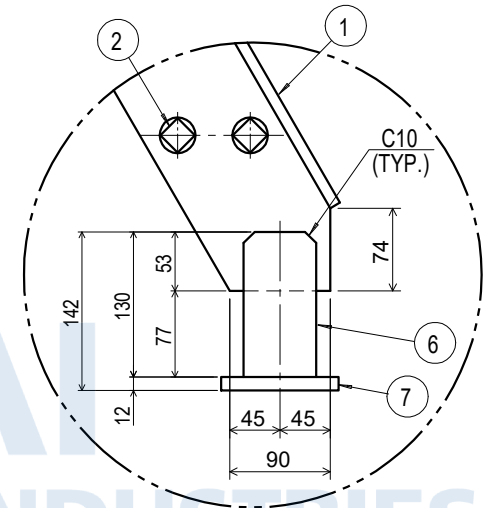
VIEW - "X"



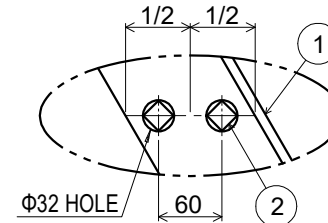
DET. OF "A"



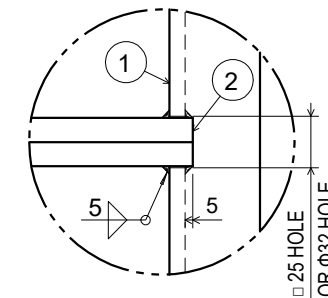
DET. OF "B"



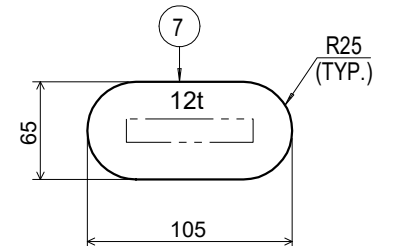
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.2	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	44.5	
2	STEP	22 SQ.BAR	SS400 or SS275	18	34.2	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	77.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 240 임에 유의할 것.

SHIP NO. 8105 ~ 8107 010
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	ILT-306	1	206.6	본도 제작

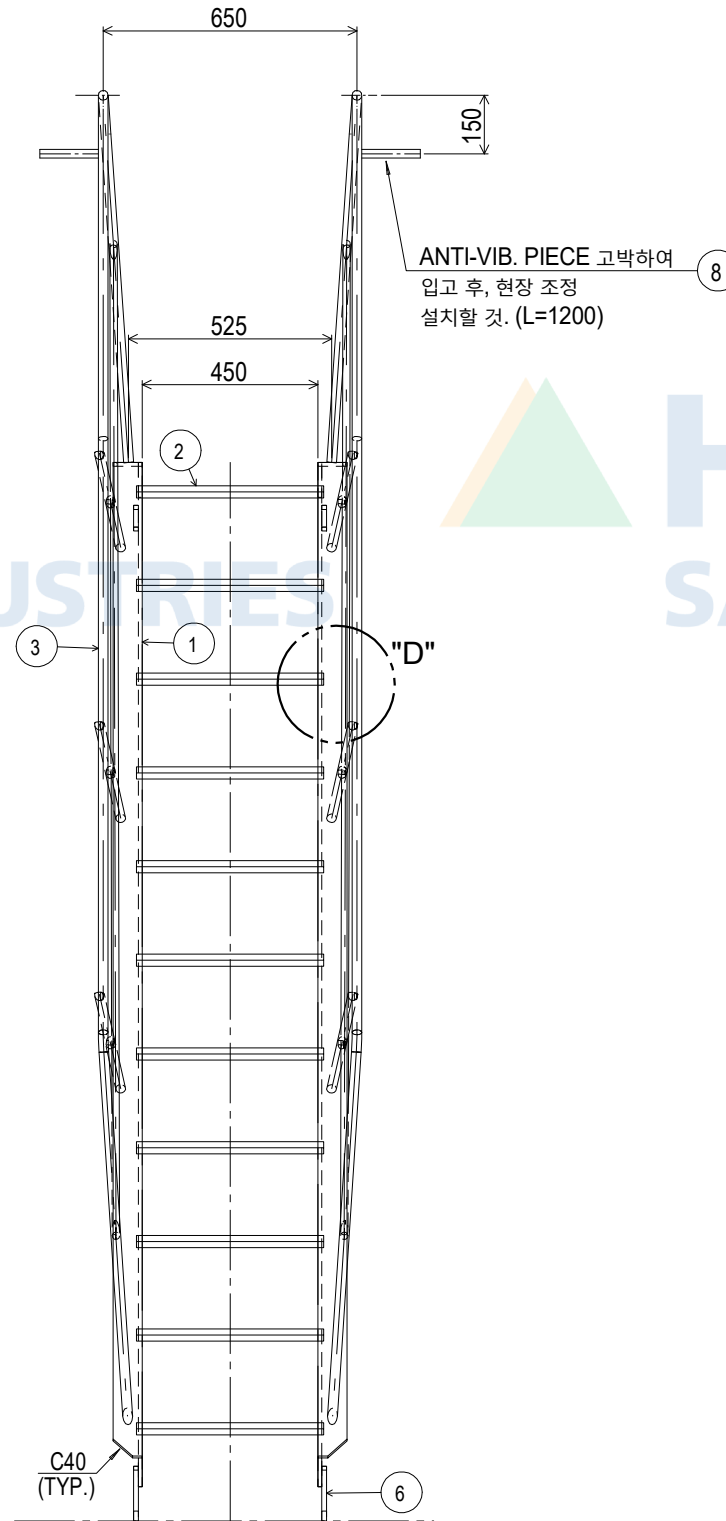
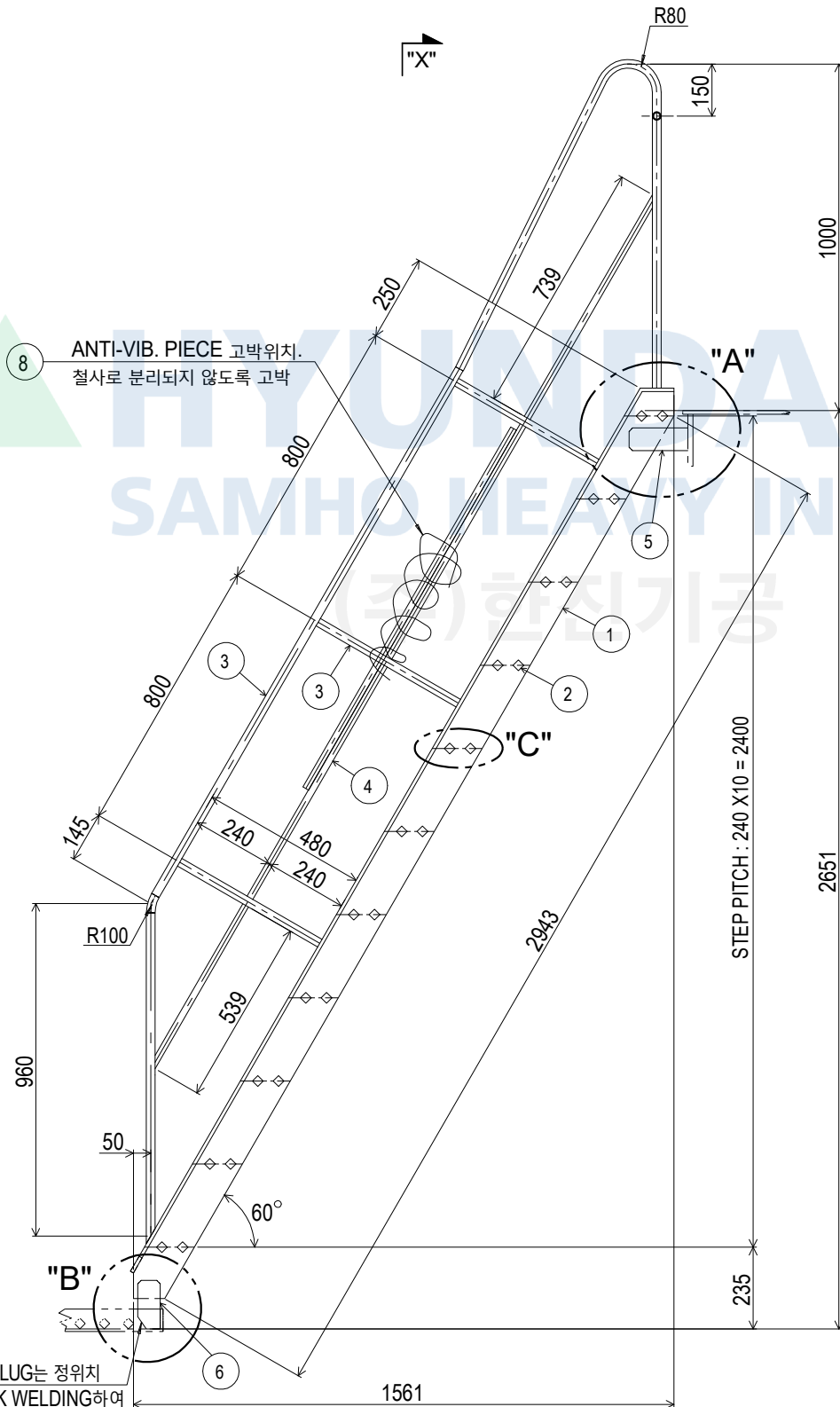
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-306)를 나타냄.
- PAINT CODE : P2

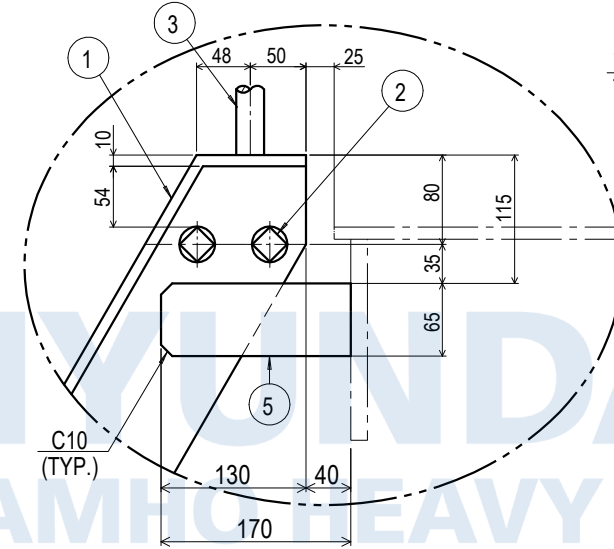
T23S

LOOKING TO FWD.

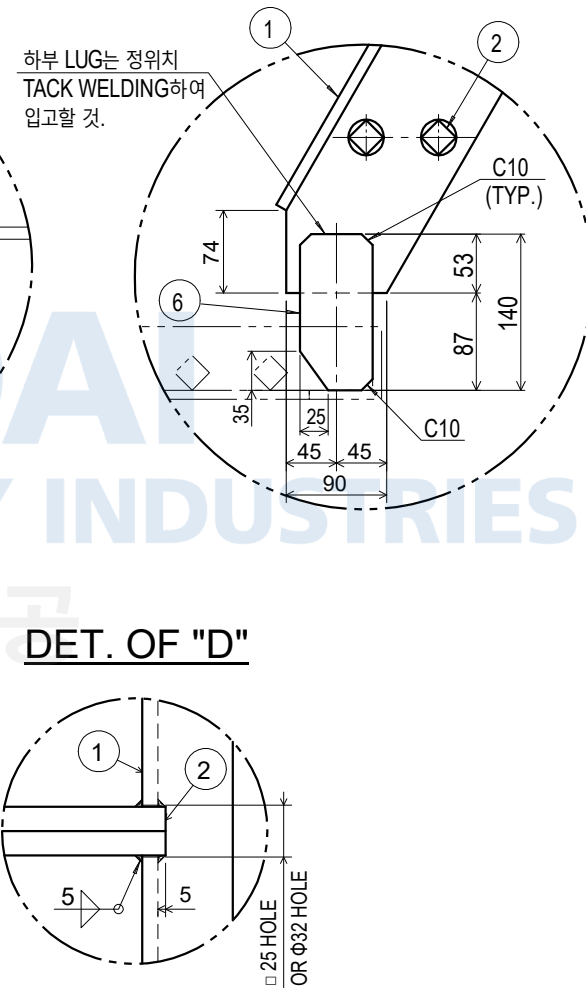
VIEW - "X"



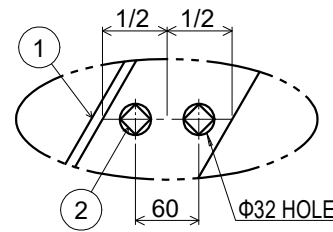
DET. OF "A"



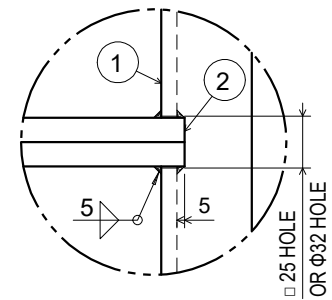
DET. OF "B"



DET. OF "C"



DET. OF "D"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	14.2	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	48.6	
2	STEP	22 SQ.BAR	SS400 or SS275	22	41.8	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	94.4	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-010



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 245 임에 유의할 것.

SHIP NO. 8105 ~ 8107 011
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	ILT-307	1	179.7	본도 제작

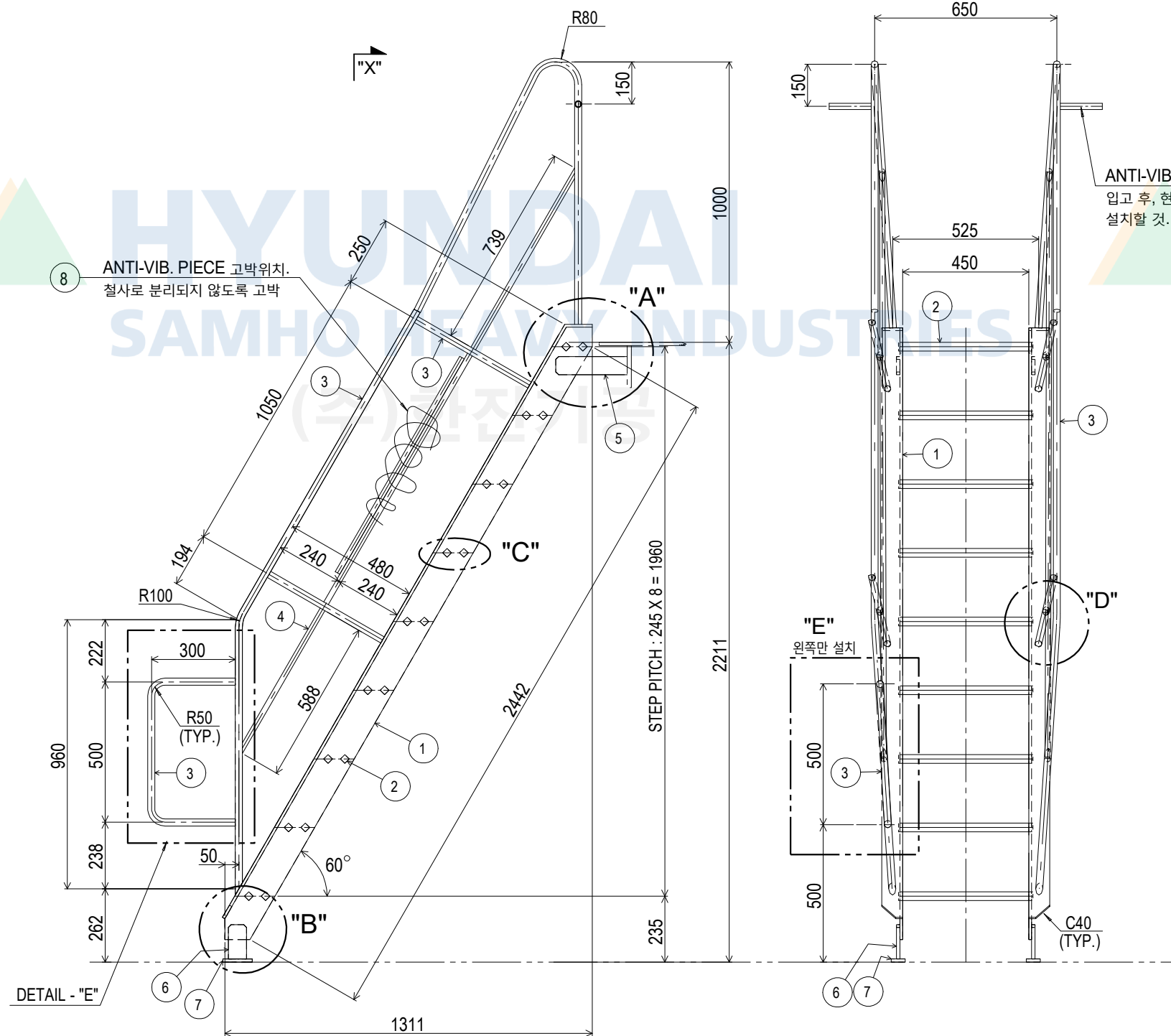
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-307)를 나타냄.
- PAINT CODE : P2

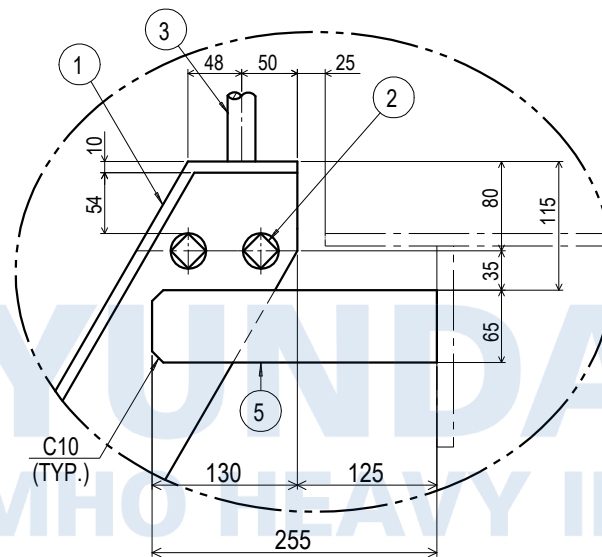
T13S

LOOKING TO FWD.

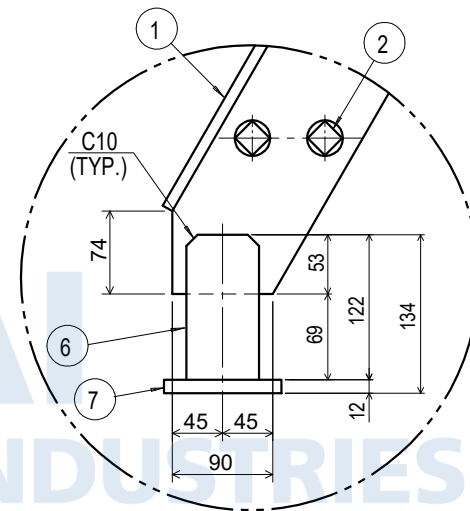
VIEW - "X"



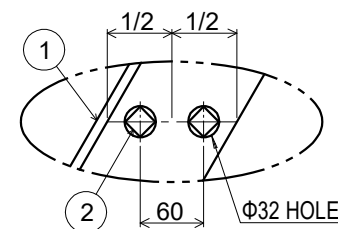
DET. OF "A"



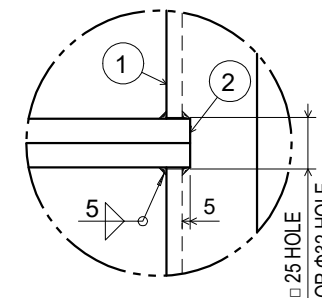
DET. OF "B"



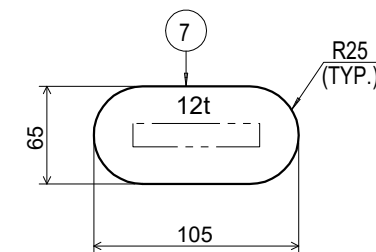
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	3.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.2	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	44.5	
2	STEP	22 SQ.BAR	SS400 or SS275	18	34.2	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	78.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 250 임에 유의할 것.

SHIP NO. 8105 ~ 8107 012
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	ILT-308	1	178.1	본도 제작

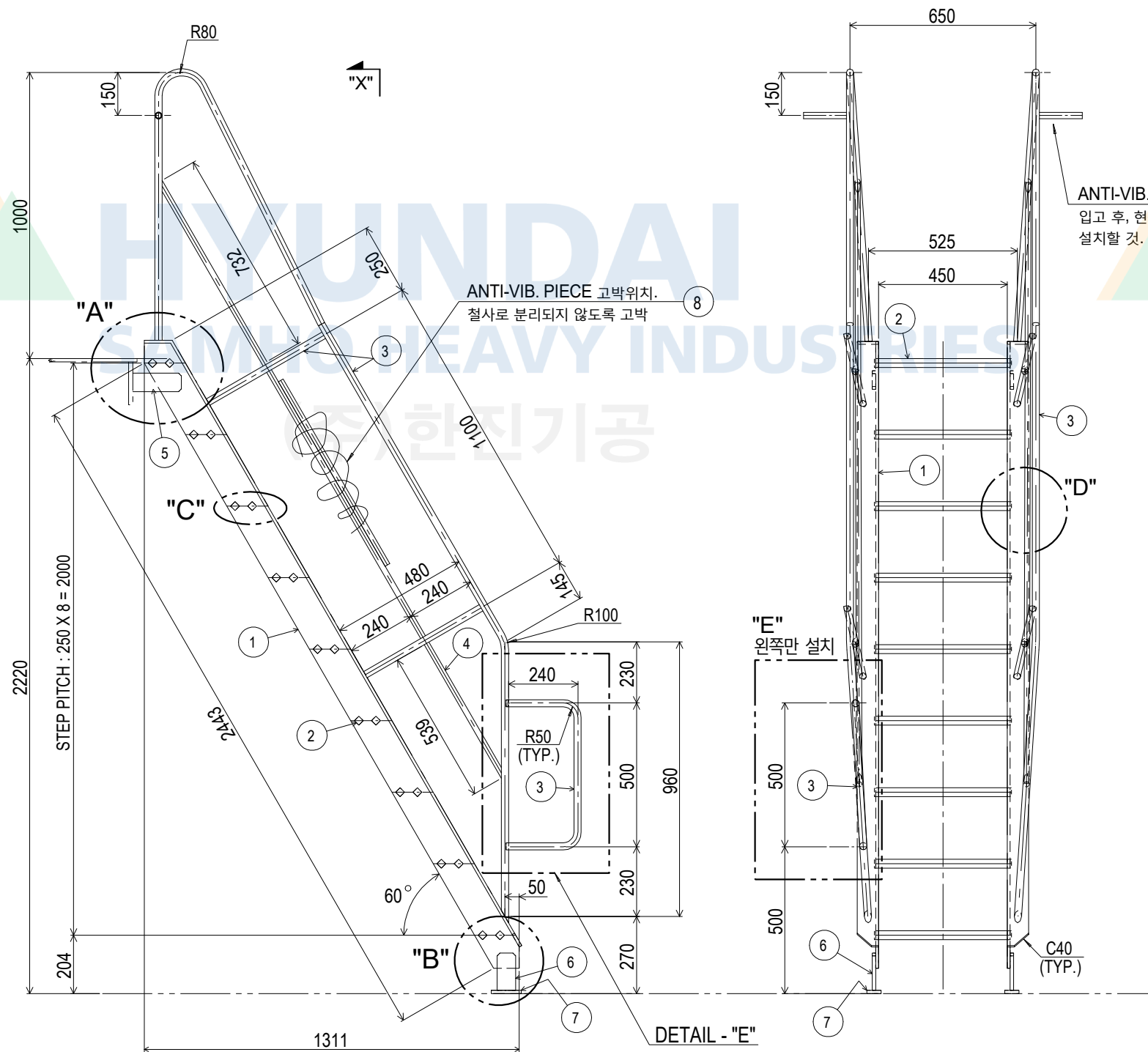
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-308)를 나타냄.
- PAINT CODE : P2

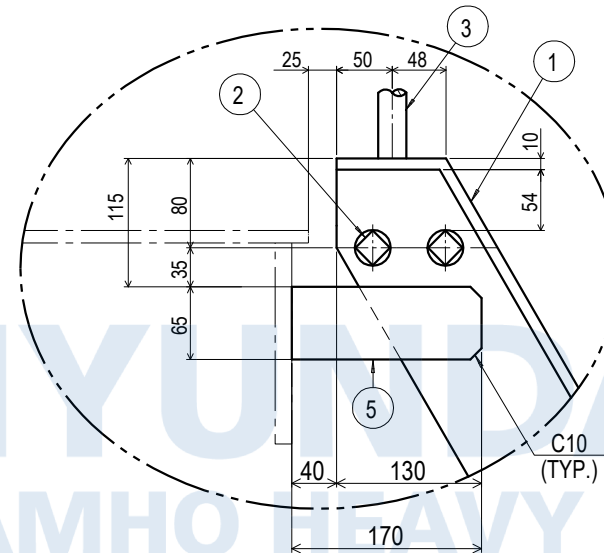
T13S

LOOKING TO FWD.

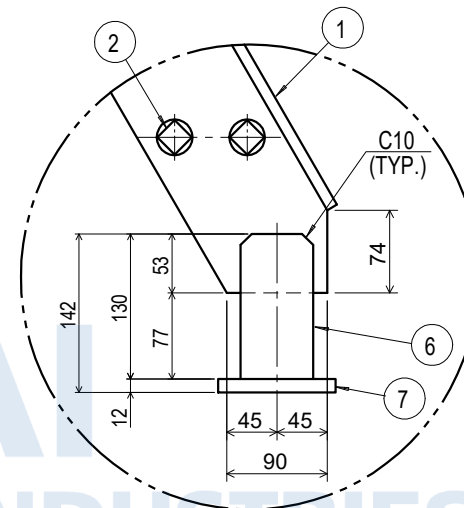
VIEW - "X"



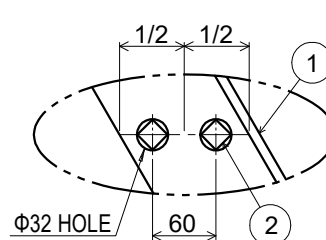
DET. OF "A"



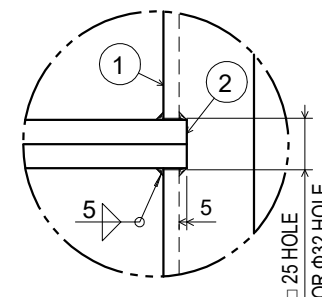
DET. OF "B"



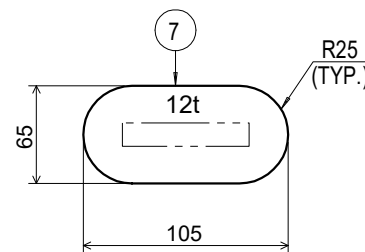
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.2	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	44.5	
2	STEP	22 SQ.BAR	SS400 or SS275	18	34.2	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	78.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 245 임에 유의할 것.

SHIP NO. 8105 ~ 8107 013
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	ILT-309	1	207.8	본도 제작

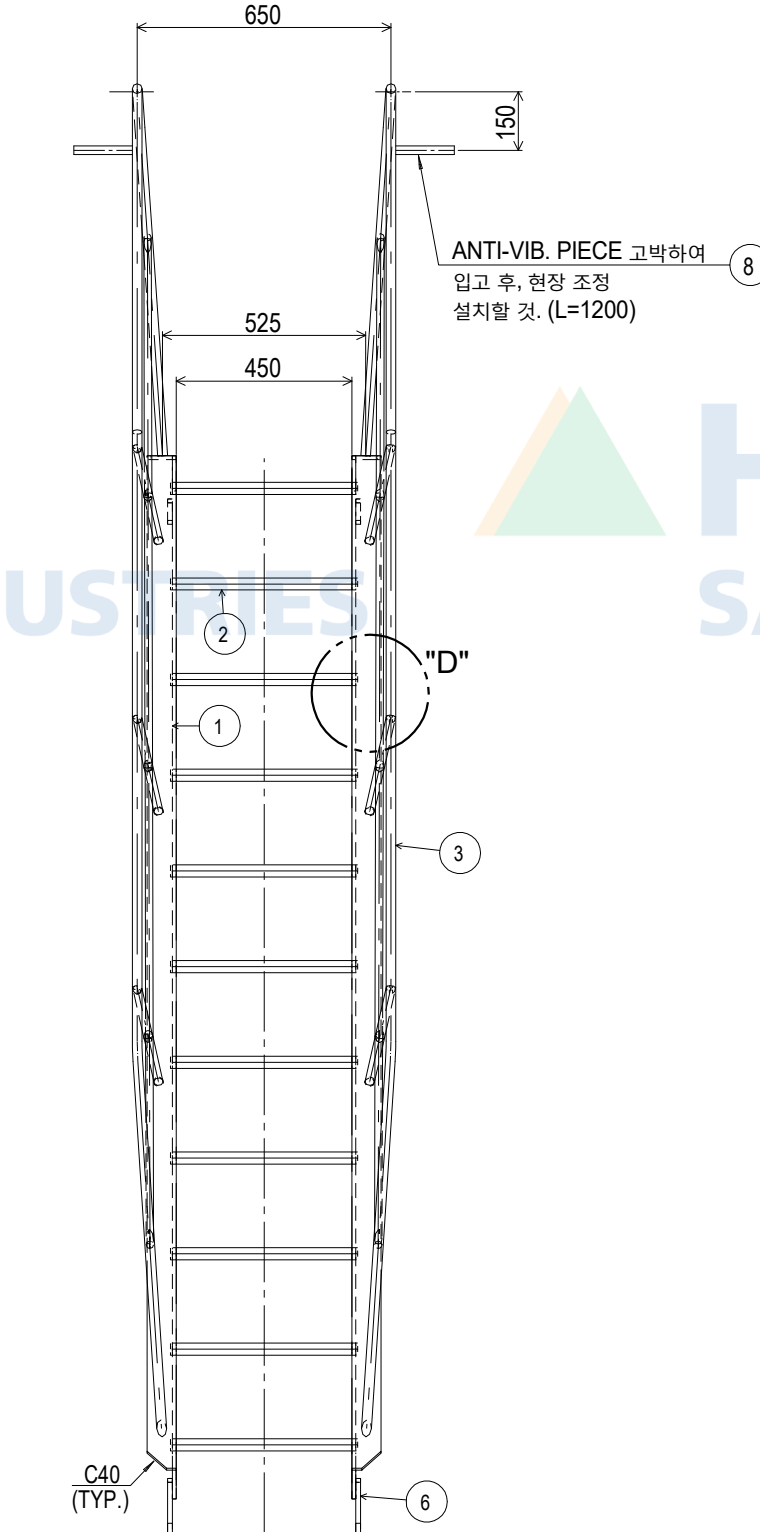
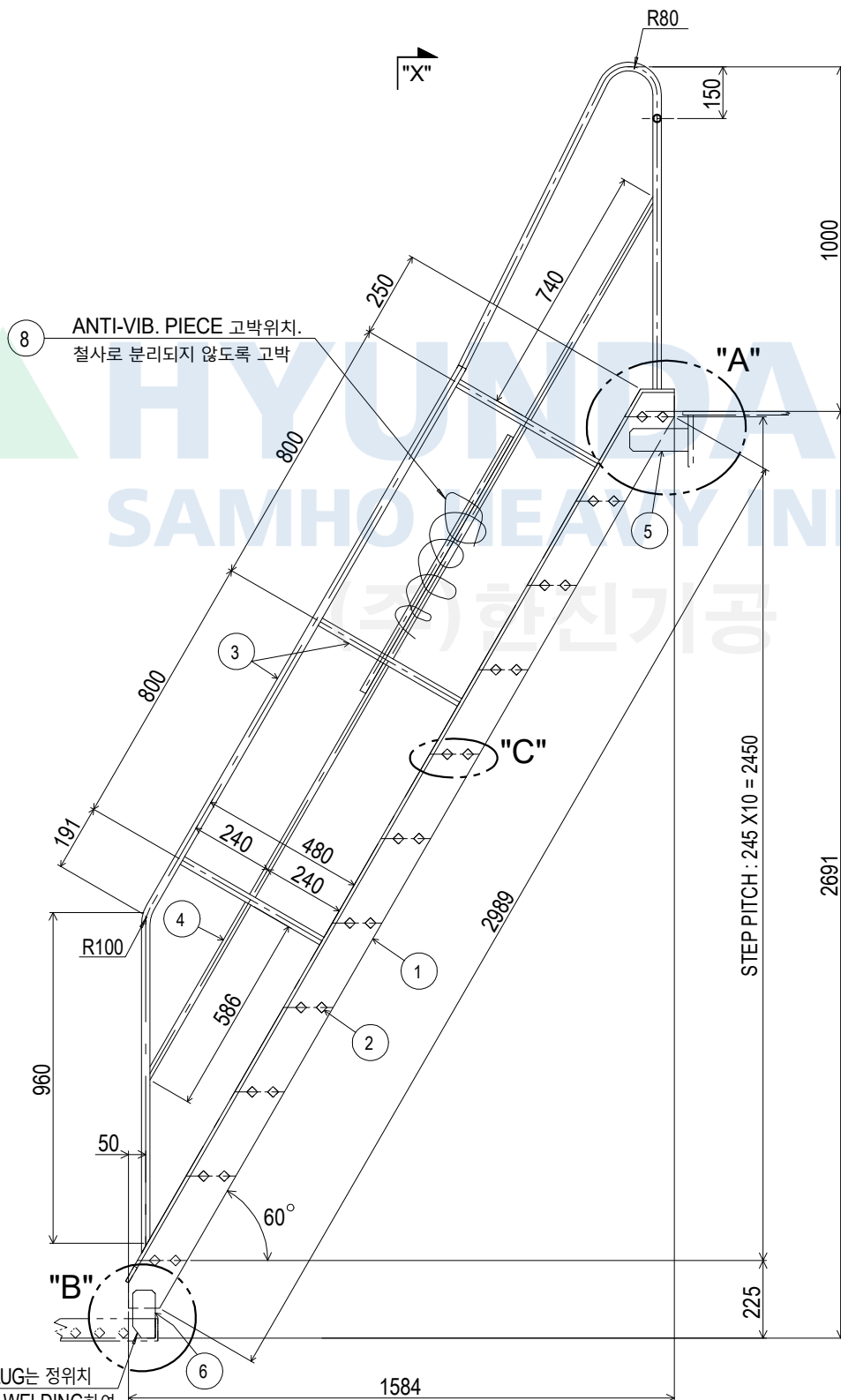
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-309)를 나타냄.
- PAINT CODE : P2

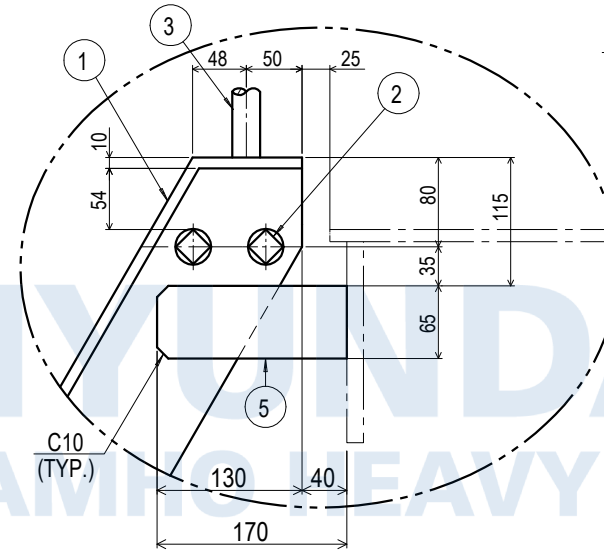
T13S

LOOKING TO FWD.

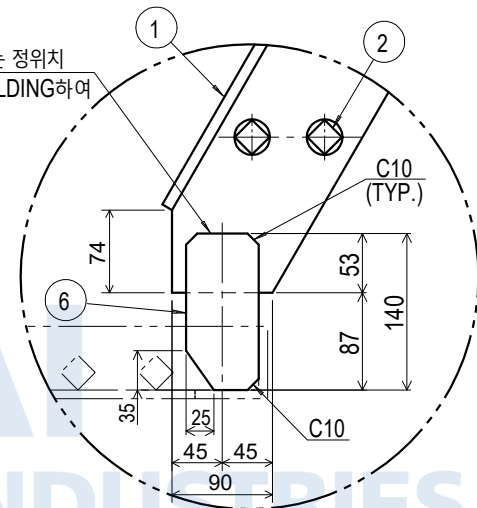
VIEW - "X"



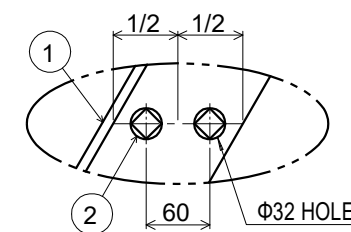
DET. OF "A"



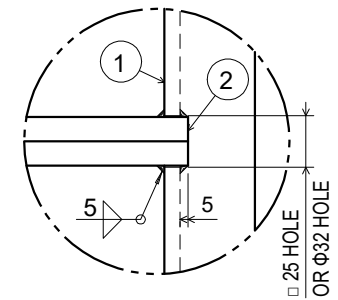
DET. OF "B"



DET. OF "C"



DET. OF "D"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	14.2	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	48.6	
2	STEP	22 SQ.BAR	SS400 or SS275	22	41.8	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	95.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-013



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 245 임에 유의할 것.

SHIP NO.	8105 ~ 8107	014
DWG NO.	T13T0-C30-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	ILT-310	1	187.8	본도 제작

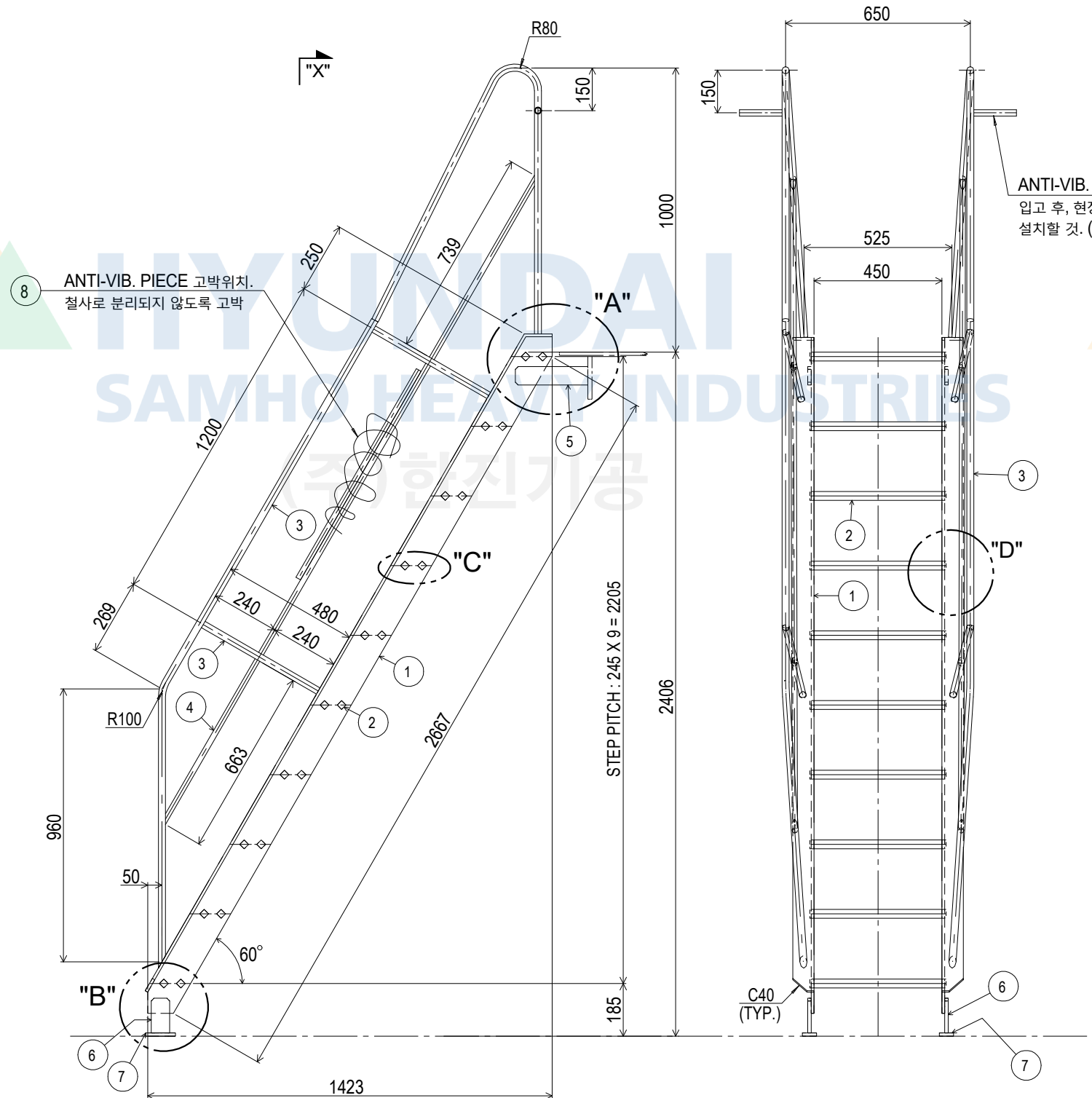
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-310)를 나타냄.
- PAINT CODE : P2

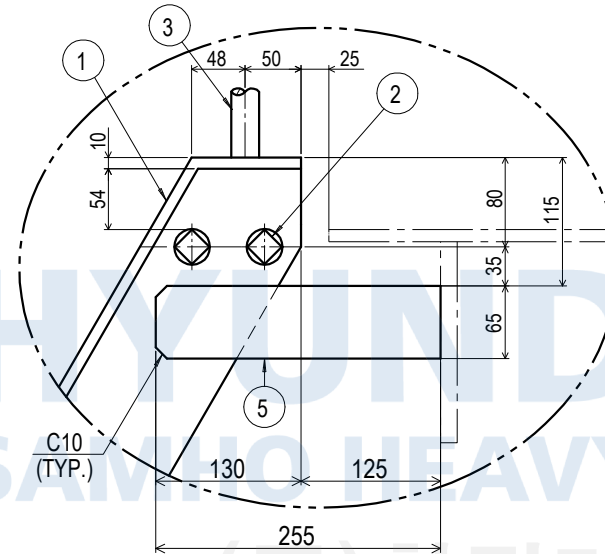
T13S

LOOKING TO FWD.

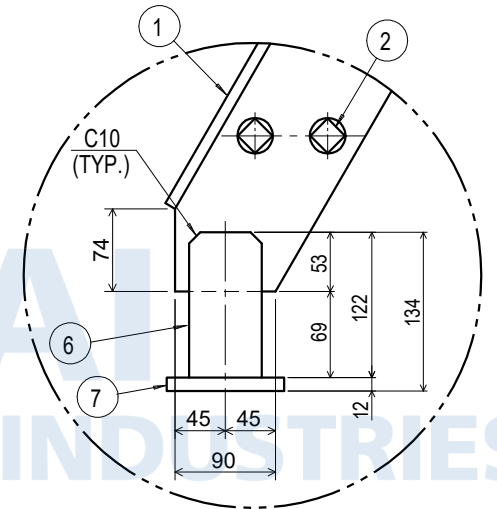
VIEW - "X"



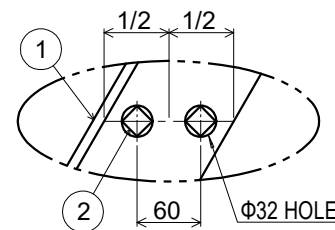
DET. OF "A"



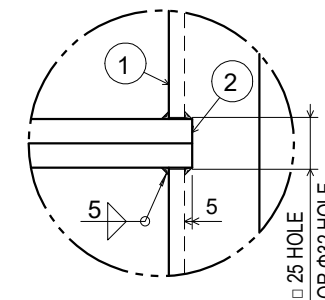
DET. OF "B"



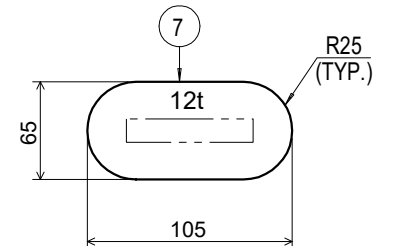
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	3.6	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	12.6	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	42.4	
2	STEP	22 SQ.BAR	SS400 or SS275	20	38.0	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	84.6	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-014



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 255 임에 유의할 것.

SHIP NO. 8105 ~ 8107 015
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	ILT-311	1	129.8	본도 제작

NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-311)를 나타냄.
- PAINT CODE : P2

T13S

LOOKING TO FWD.

VIEW - "X"

DET. OF "A"

DET. OF "B"

DET. OF "C"

DET. OF "D"

DET. OF "PAD"

O8105-T13T0C3056BB-015



※ 각도에 주의하여 제작할 것.(60도)

DETAIL OF INCLINED LADDER

※ STPE PITCH : 250 임에 유의할 것.

SHIP NO. 8105 ~ 8107 016
DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	ILT-312	1	189.1	본도 제작

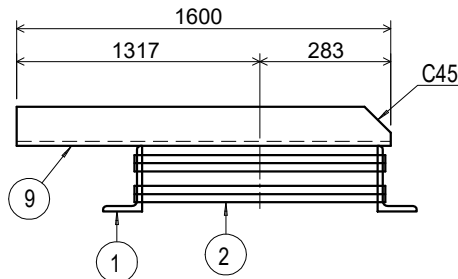
NOTE

- 본도는 STB'D SIDE (MARK NO. : ILT-312)를 나타냄.
- PAINT CODE : P2

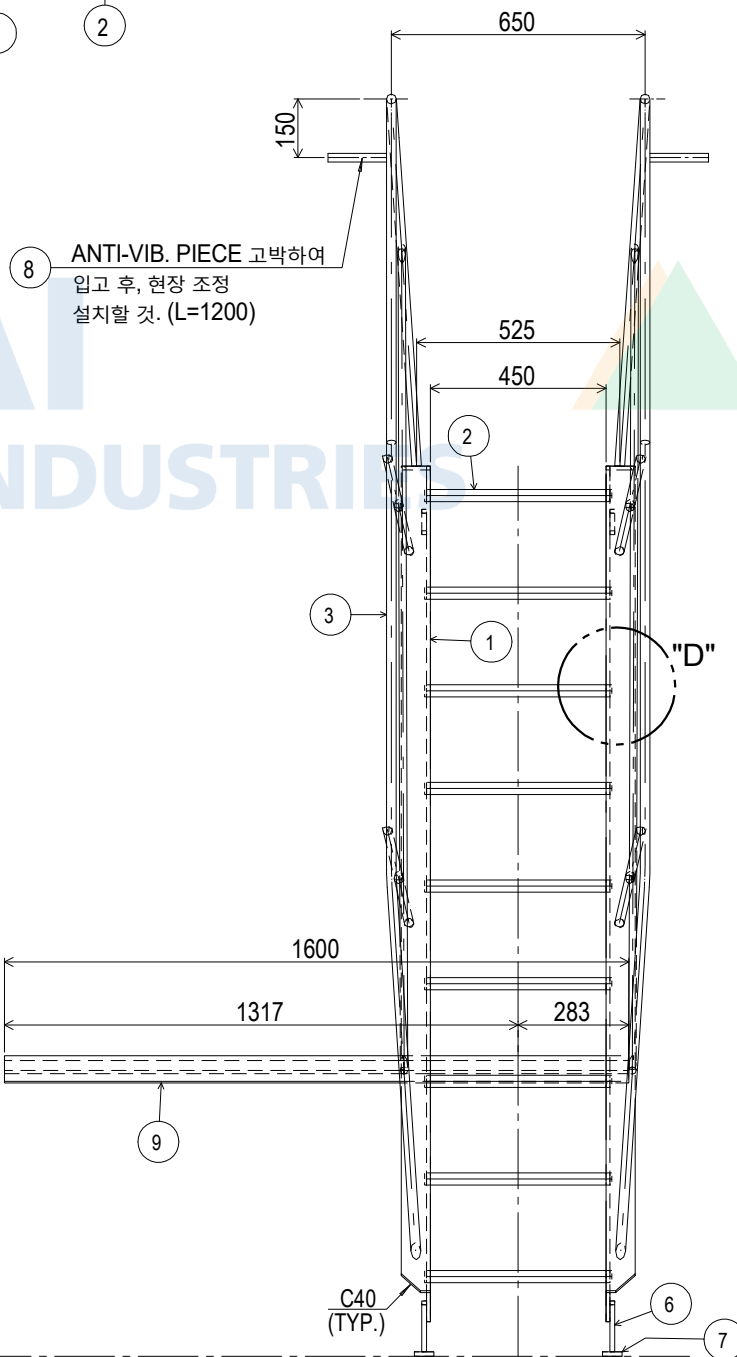
T13S

VIEW OF "Y" (DETAIL OF SUPPORT)

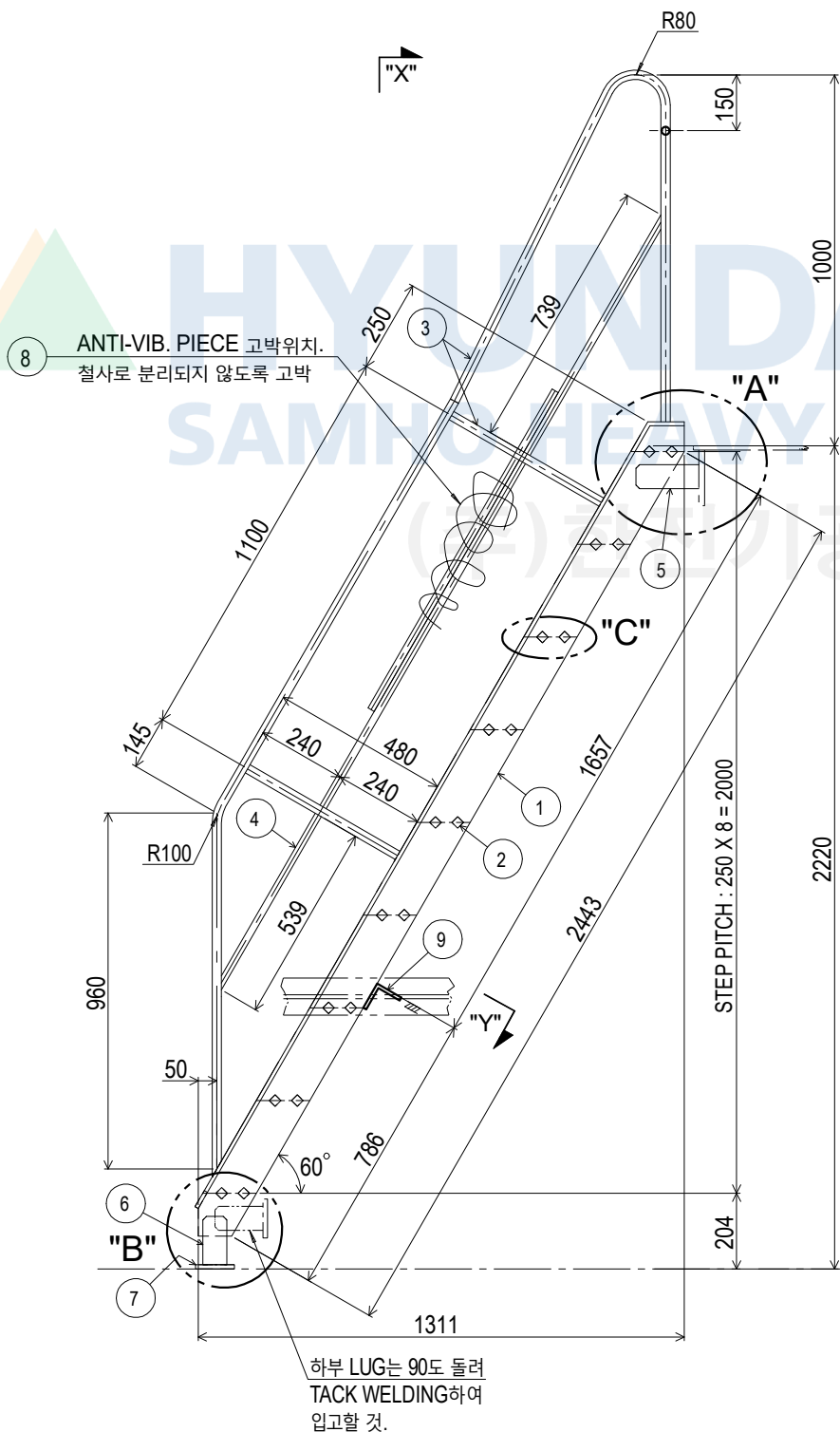
L = 1600로 제작하여 고박 입고 후
현장 조정 설치할 것.



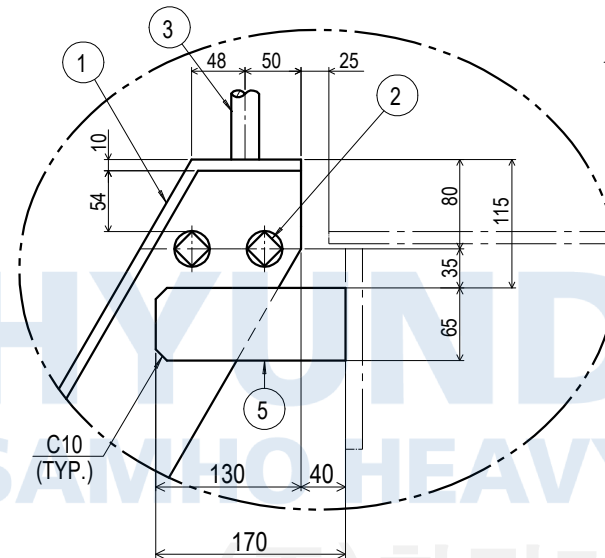
VIEW - "X"



LOOKING TO FWD.

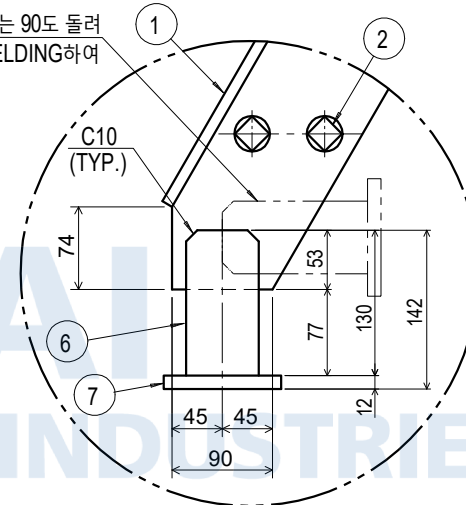


DET. OF "A"

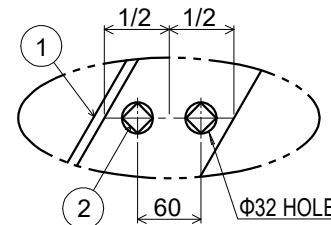


DET. OF "B"

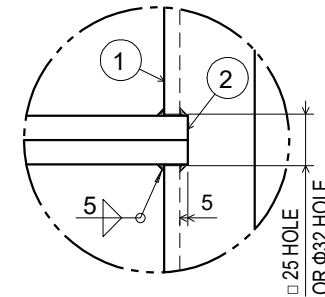
하부 LUG는 90도 돌려
TACK WELDING하여
입고할 것.



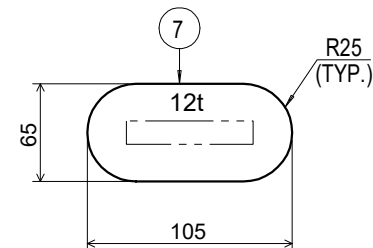
DET. OF "C"



DET. OF "D"



DET. OF "PAD"



9	SUPPORT	75 X 75 X 9t E.A	SS400 or SS275	1	16.5	고박입고
8	ANTI-VIB. PIECE	Φ22 R.BAR	SS400 or SS275	1	3.6	L=1200
7	PAD	12t PLATE	SS400 or SS275	2	1.0	
6	LOWER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
5	UPPER LUG	65 X 12t F.B	SS400 or SS275	2	2.0	
4	MID RAIL	Φ19 R.BAR	SS400 or SS275	2	11.6	
3	TOP RAIL & POST	Φ25 R.BAR	SS400 or SS275	2	40.4	
2	STEP	22 SQ.BAR	SS400 or SS275	18	34.2	
1	SIDE FRAME	125 X 75 X 10t U.A	SS400 or SS275	2	77.8	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-016

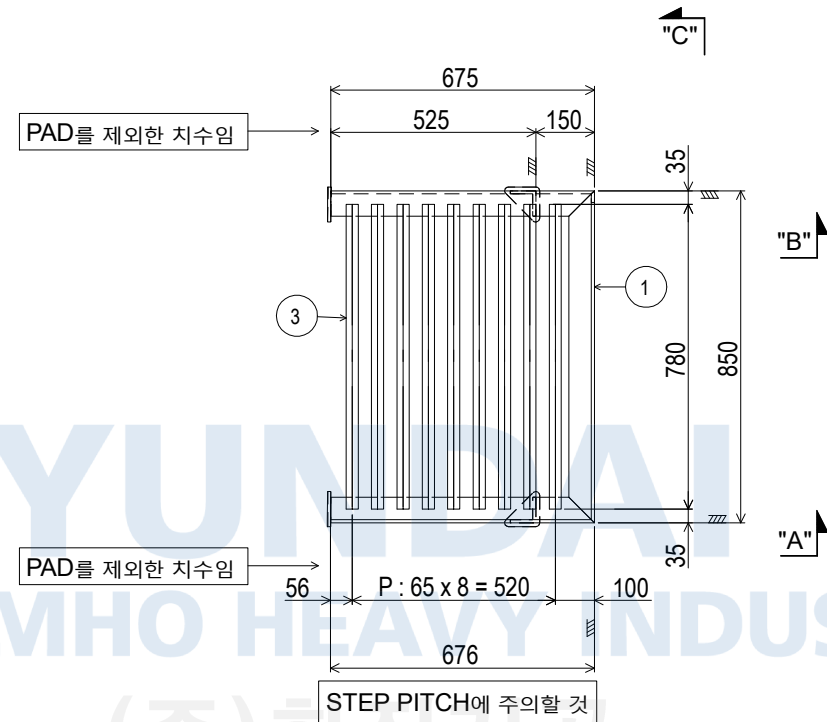


SHIP NO.	8105 ~ 8107	017
DWG NO.	T13T0-C30-56BB	

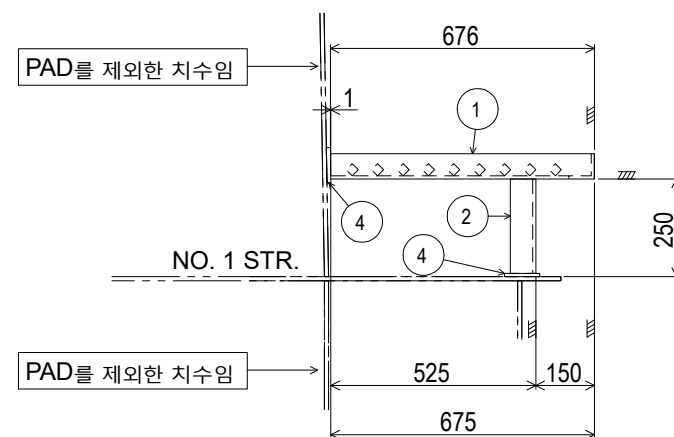
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	PFT-301	1	51.3	본도 제작

T23S

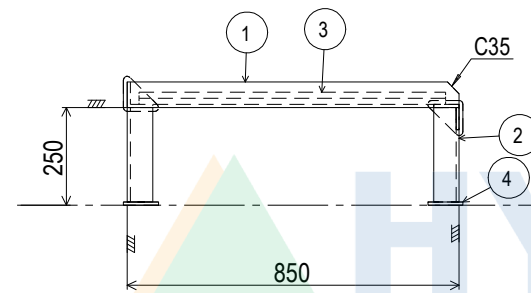
PLATFORM PLAN



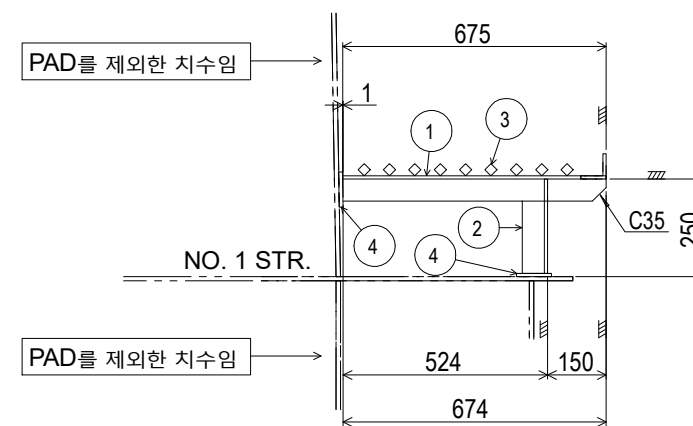
VIEW - "A"



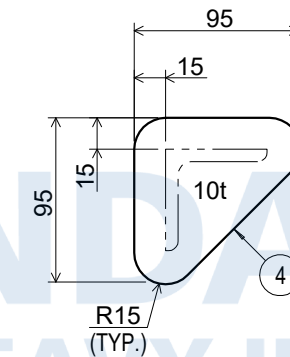
VIEW - "C"



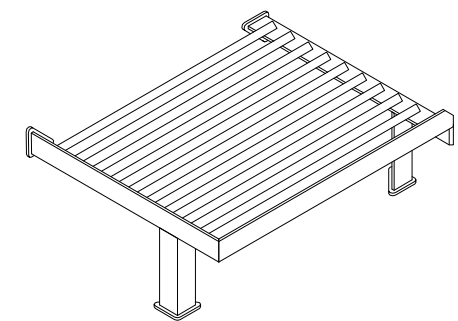
VIEW - "B"



DETAIL OF PAD



ISO.



4	PAD	10t PLATE	SS400 or SS275	4	3.2	
3	STEP	22 SQ.BAR	SS400 or SS275	9	27.0	
2	SUPPORT	65 X 65 X 8t E.A	SS400 or SS275	2	3.9	
1	SIDE FRAME	65 X 65 X 8t E.A	SS400 or SS275	1	17.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



DETAIL OF PLATFORM

SHIP NO. 8105 ~ 8107

018

DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S	PFT-302	1	60.7	본도 제작

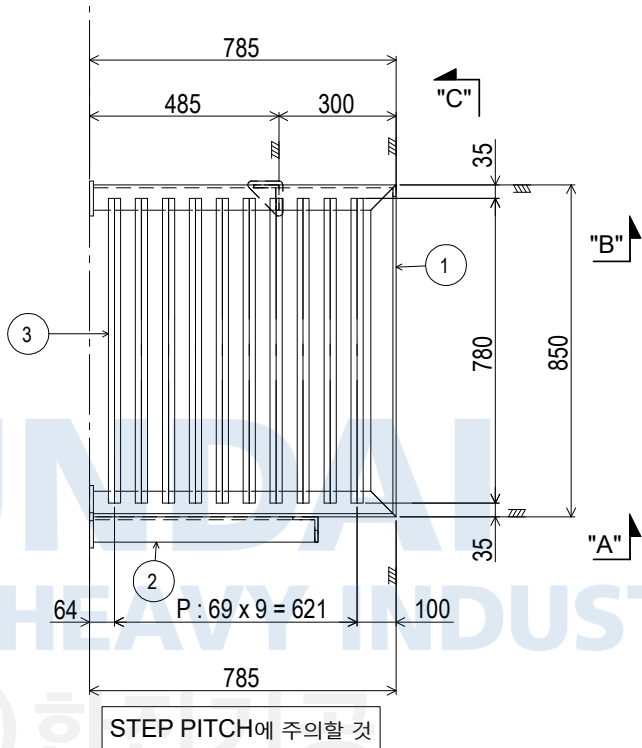
설치 BLOCK

T23S

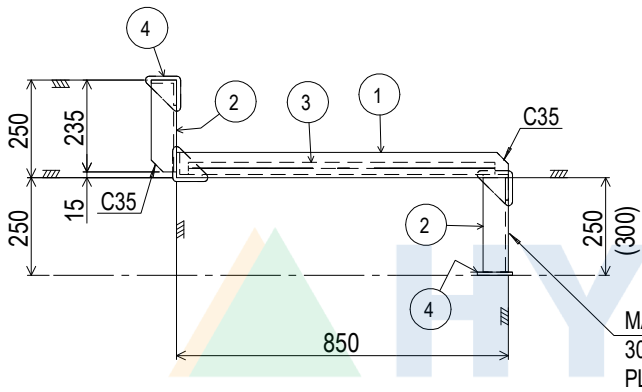
NOTE

- 본도는 STB'D SIDE (MARK NO. : PFT-302)를 나타냄.
- PAINT CODE : P2

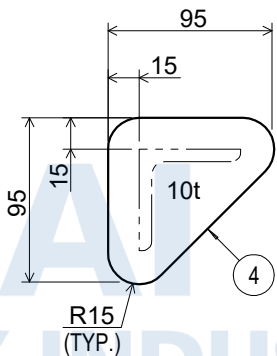
PLATFORM PLAN



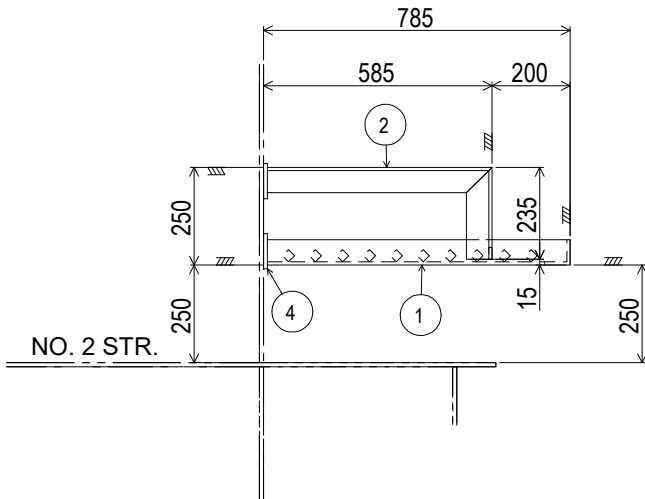
VIEW - "C"



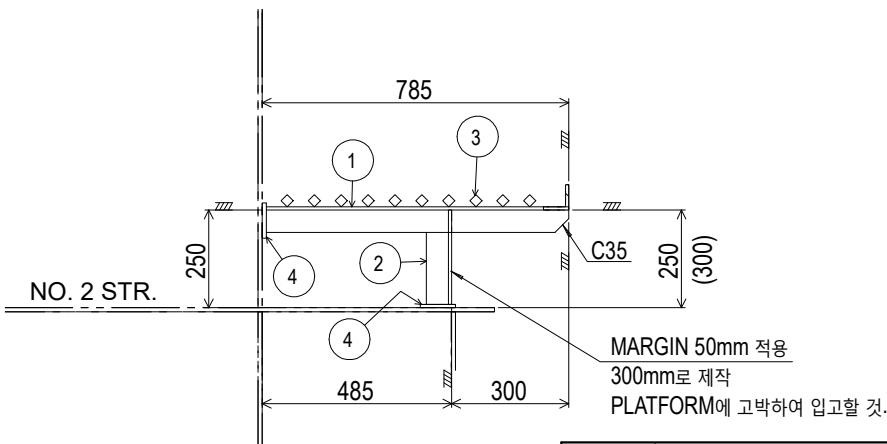
DETAIL OF PAD



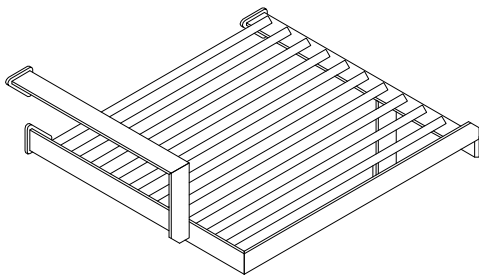
VIEW - "A"



VIEW - "B"



ISO.



4	PAD	9t PLATE	SS400 or SS275	4	3.2	
3	STEP	22 SQ.BAR	SS400 or SS275	10	30.0	
2	SUPPORT	65 X 65 X 8t E.A	SS400 or SS275	2	8.8	
1	SIDE FRAME	65 X 65 X 8t E.A	SS400 or SS275	1	18.7	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

O8105-T13T0C3056BB-018



DETAIL OF PLATFORM

SHIP NO. 8105 ~ 8107

019

DWG NO. T13T0-C30-56BB

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T13S	PFT-303	1	55.1	본도 제작

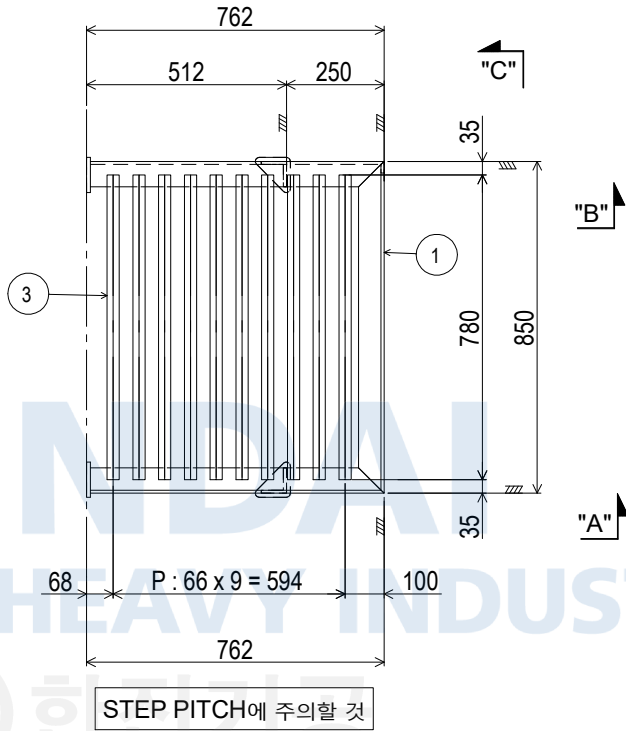
설치 BLOCK

NOTE

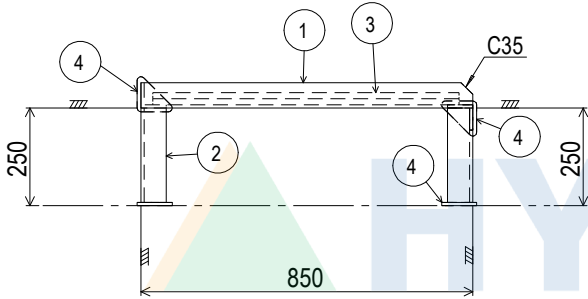
1. 본도는 STB'D SIDE (MARK NO. : PFT-303)를 나타냄.
2. PAINT CODE : P2

T13S

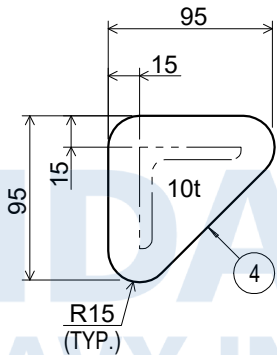
PLATFORM PLAN



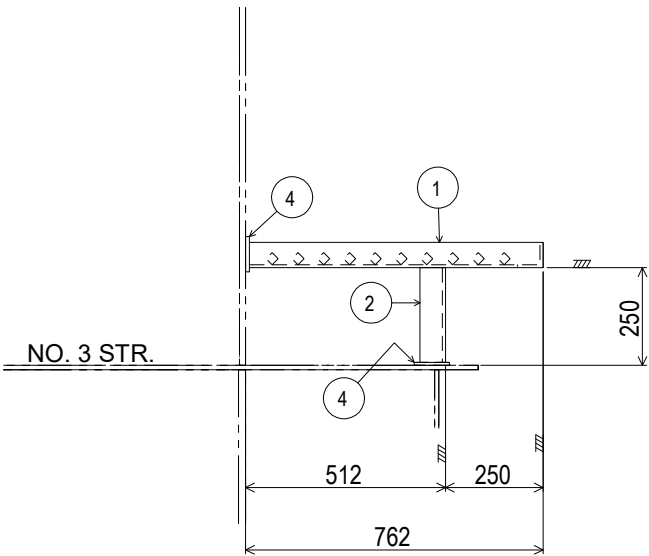
VIEW - "C"



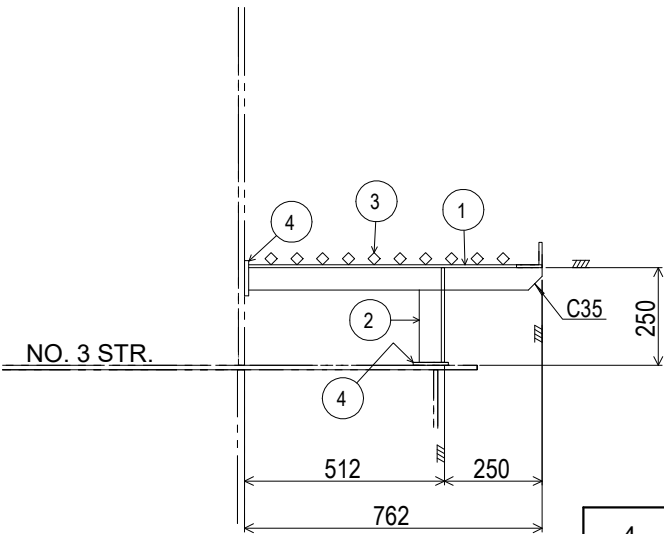
DETAIL OF PAD



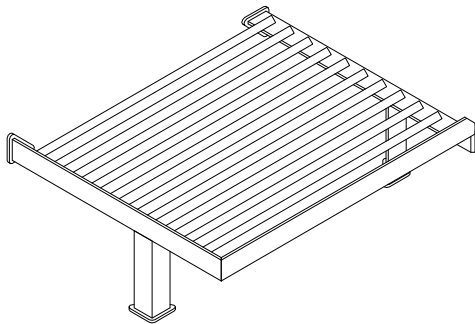
VIEW - "A"




VIEW - "B"



ISO.



4	PAD	10t PLATE	SS400 or SS275	4	3.2	
3	STEP	22 SQ.BAR	SS400 or SS275	10	30.0	
2	SUPPORT	65 X 65 X 8t E.A	SS400 or SS275	2	2.4	
1	SIDE FRAME	65 X 65 X 8t E.A	SS400 or SS275	1	19.5	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

<div></div>		DETAIL OF LIFTING LUG				SHIP NO.	8105 ~ 8107	020
						DWG NO.	T13T0-C30-56BB	END
		NO.	DESCRIPTION	SPEC.		MAT'L		
01		LASHING EYE	16t PLATE		SS400			
02		SUPPORT	75 X 75 X 9t E.A		SS400			
BLOCK NO.		MARK NO.	Q'TY	WEIGHT(Kg)	REMARK			
T13S		LG-T301	1	6.3	NO.3 COFFERDAM			
※ PAINT CODE : P2								