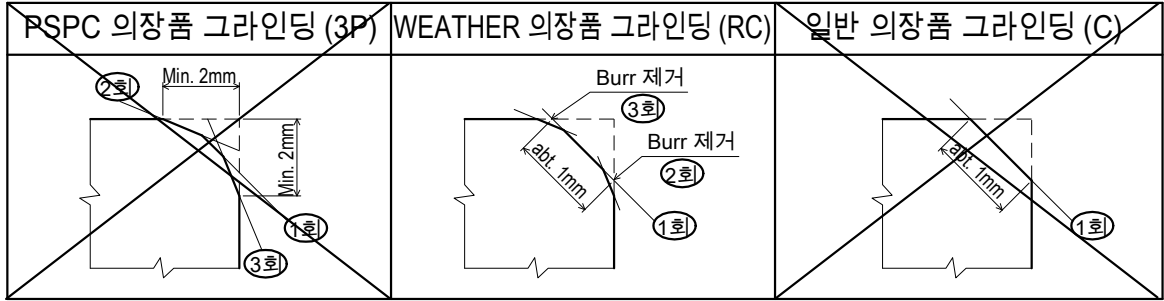


| PLAN HISTORY | | | | | |
|--------------|----------|--|-------|------|-------|
| DATE | REV. NO. | DESCRIPTION | DRAWN | CHKD | APPRD |
| 2021. 12.08 | 0 | 8105 ~ 8107 호선 LADDER & PLATFORM FOR NO.3 COFFERDAM 제작 도면으로 작성함. | 고상우 | 황규성 | 김동휘 |
| | | | | | |

| 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

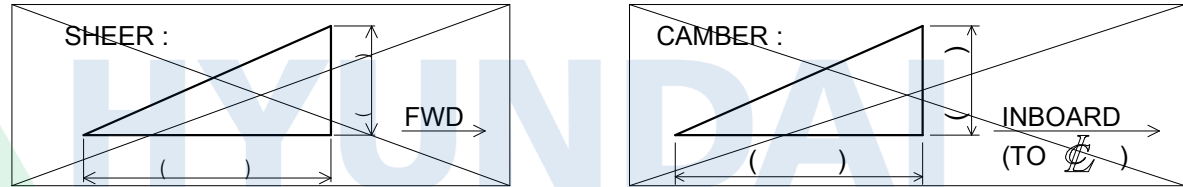
1. 본도는 LADDER & PLATFORM FOR NO.3 COFFERDAM 제작도임.
2. 모서리 부분은 하기와 같이 그라인딩 할 것.




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


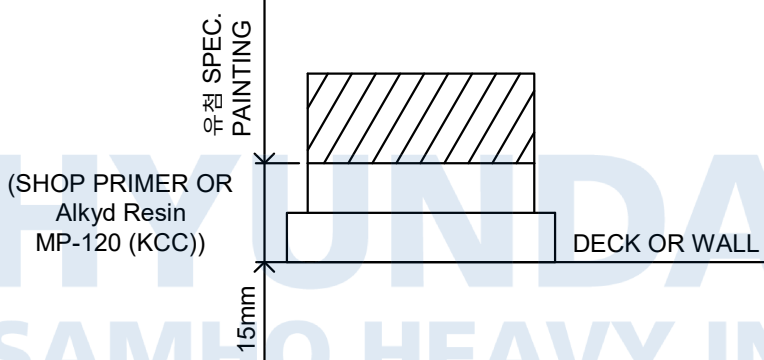
| 재료의 두께 | 4.5 | 6 | 7~8 | 9~10 | 11~12 | 13 | 14~15 | 16~18 | 19~20 |
|--------|-----|---|-----|------|-------|----|-------|-------|-------|
| 용접 각장 | 4 | 4 | 4.5 | 5 | 5.5 | 6 | 7 | 7.5 | 9 |

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 | DWG NO. T13T0-C30-56BB-0 |
| Hyundai Samho Heavy Industries Co., Ltd Samho Shipyard Korea | | DATE 2021. 12. 08 | CONSOLIDATED NO. |

| <div>  <div> <div>제작사양서 (외주구매용)</div> </div> </div> | <div> <div>제품별 납기 LIST</div> <div>SHIP NO. 8105 ~ 8107 001</div> <div>DWG NO. T13T0-C30-56BB</div> </div> | | | | | | PAINT CODE | Q'TY /SHIP | WEIGHT (KG/SET) | 설치부서 |
|--|---|----------|-------|-------|----------|-----------------|------------|------------|-----------------|------|
| | P.O.R NO. | SEQ. NO. | BLOCK | STAGE | MARK NO. | DESCRIPTION | | | | |
| <div> <div> 1. GALV. 두께 : HOT DIP GALV. 55~80μ (단, BOLT/NUT류는 45~65μ 시공) 2. GREASE NIPPLE은 FULL GREASING하고 규정된 고무 CAP을 씌울 것. 3. SS400이 아닌 재질의 BOLT/NUT는 재질을 PUNCHING 할 것. 4. 도장 : 유첨 SPEC. 에 준하되 특히 DECK에 취부되는 부위는 DECK OR WALL에서 15mm까지는 SHOP PRIMER 시공 할 것. 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> 6. GALV. 용 HOLE 시공할 경우는 GALV. 후 메공하고 GALV. 손상부위 수정 후 입고 할 것. 7. 납품시 P.O.R SHEET와 유첨도를 첨부 할 것. 8. MAKER CERTIFICATE (특수재료는 MILL SHEET)를 첨부 할 것. 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) 10. 의장품 자재 PALLET 고박용 번선 및 고박 ITEM에 대한 묶음 WIRE(철사)는 필히 부식 방지용 COATING WIRE를 사용하여 입고 시킬 것. 11. 의장품 자재 입고시 상,하,좌,우로 움직일 수 있는 항목들은 상기 10)번항에 의거하여 반드시 고박하여 입고할 것.(안전사고 사전 방지) 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) 2) 용접선 없는 자재는 자재 인식표(TAG)또는 안티 울트라테이프에 마킹 후 부착 (자재 TAG 및 안티 울트라테이프 제거는 의장 1,2부에서 실시함) 3) 적용대상 : 강재로 제작되는 모든 철의장품 4) MARKING 방법 : SHIP NO., BLOCK NO., POR NO., MARKING(PC'S) NO. </div> </div> </div> | 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 | | | | | | | | | | |



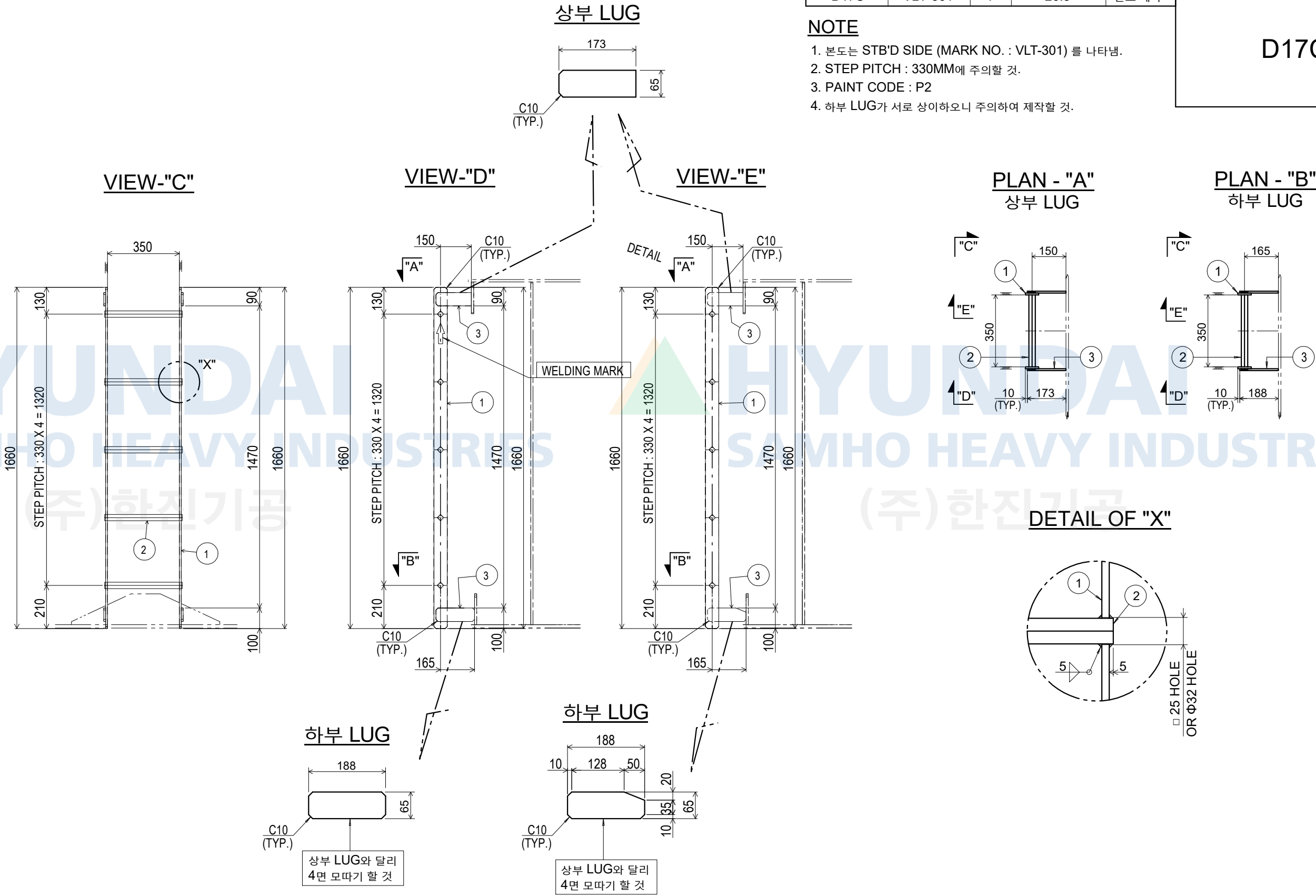
DETAIL OF VERTICAL LADDER

※ STEP PITCH : 330 임에 유의할 것.

| | | |
|----------|----------------|-----|
| SHIP NO. | 8105 ~ 8107 | 002 |
| DWG NO. | T13T0-C30-56BB | |
| 설치 BLOCK | | |
| D17C | | |

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

- 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.



| 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-002

O8105-T13T0C3056BB-003



DETAIL OF VERTICAL LADDER

※ STEP PITCH : 330 임에 유의할 것.

SHIP NO. 8105 ~ 8107

003

DWG NO. T13T0-C30-56BB

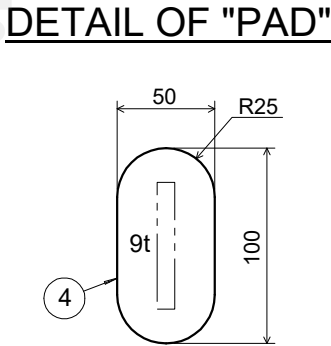
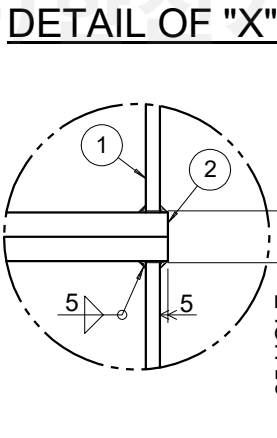
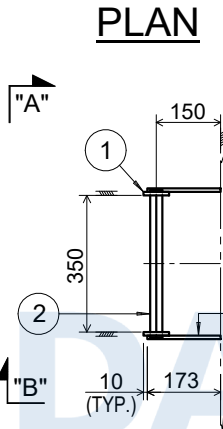
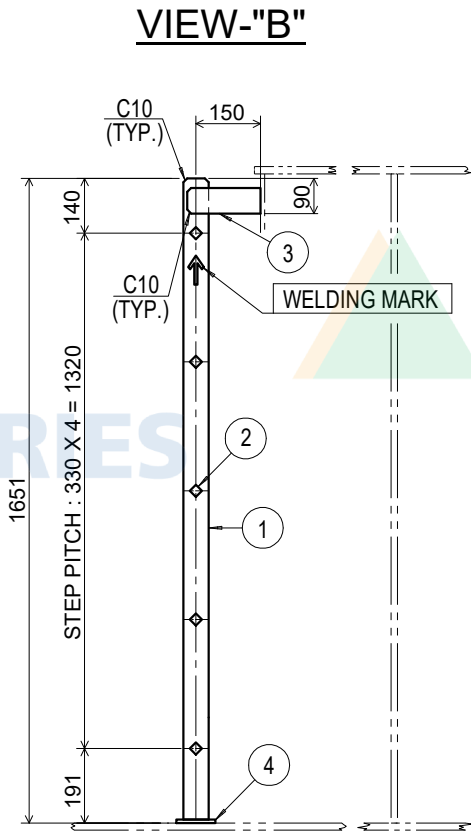
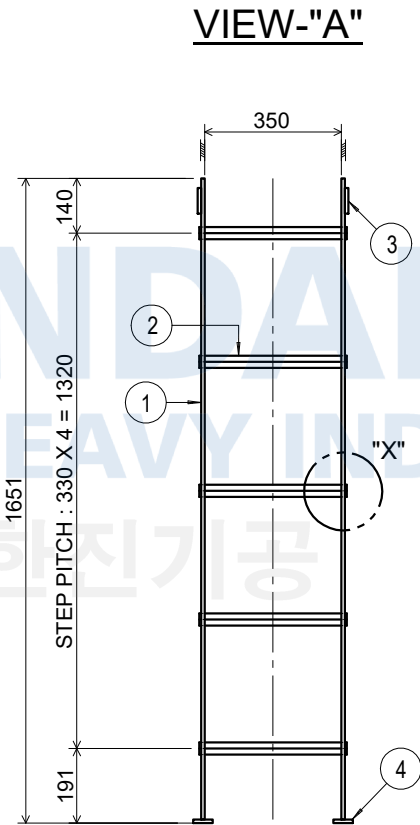
| BLOCK NO. | MARK NO. | Q'TY | WEIGHT(KG) | REMARK |
|-----------|----------|------|------------|--------|
| D17C | VLT-302 | 1 | 25.1 | 본도 제작 |

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 |

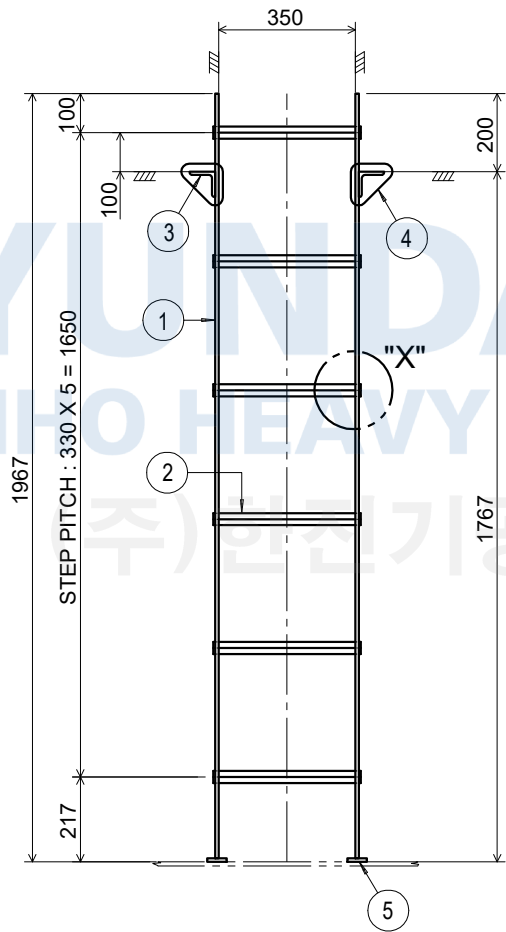
설치 BLOCK

T23S

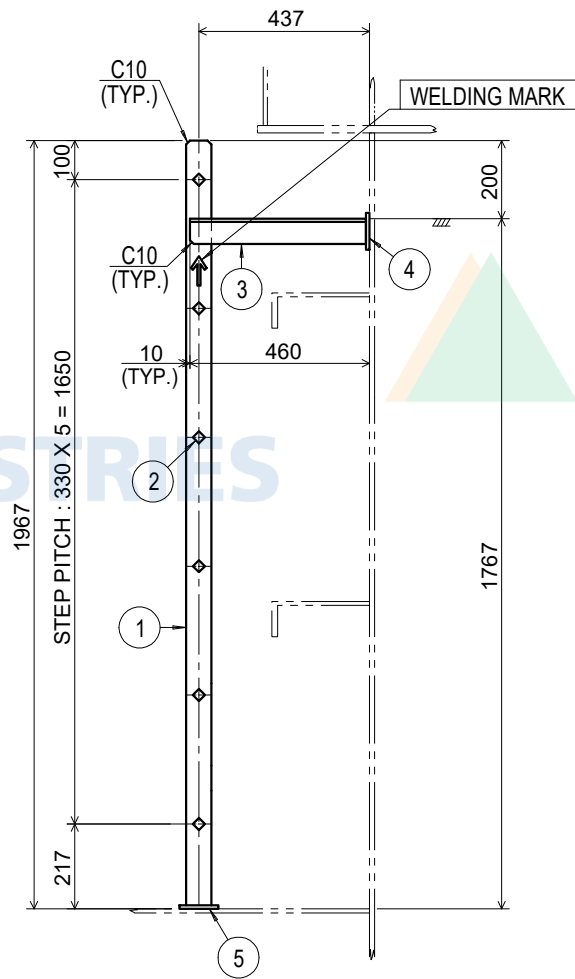
NOTE

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

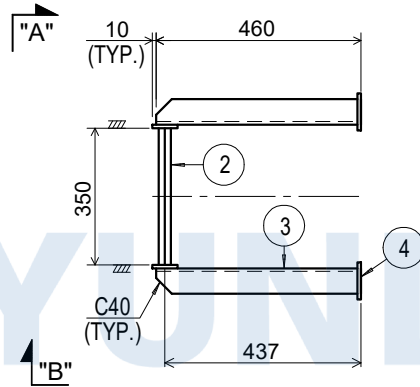
VIEW - "A"



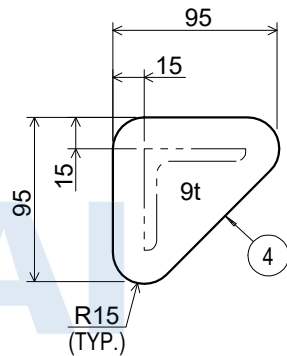
VIEW-"B"



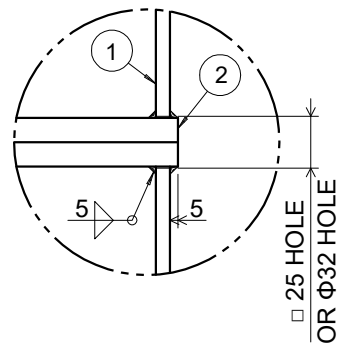
PLAN



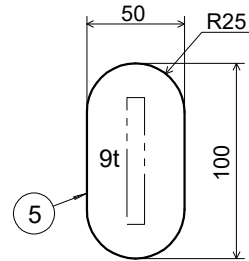
DETAIL OF PAD



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

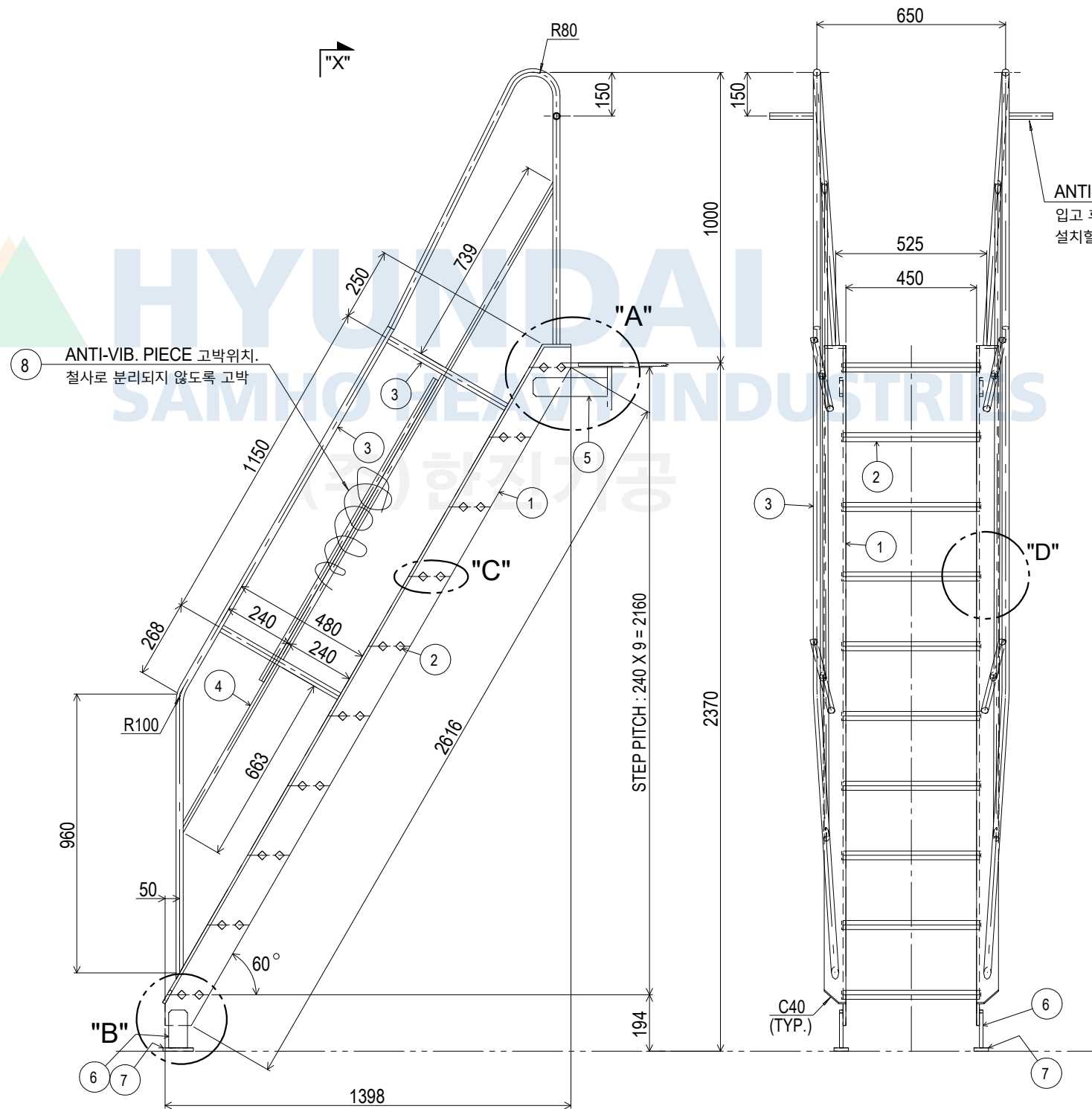
- 본도는 STB'D SIDE (MARK NO. : ILT-301)를 나타냄.
- PAINT CODE : P2

설치 BLOCK

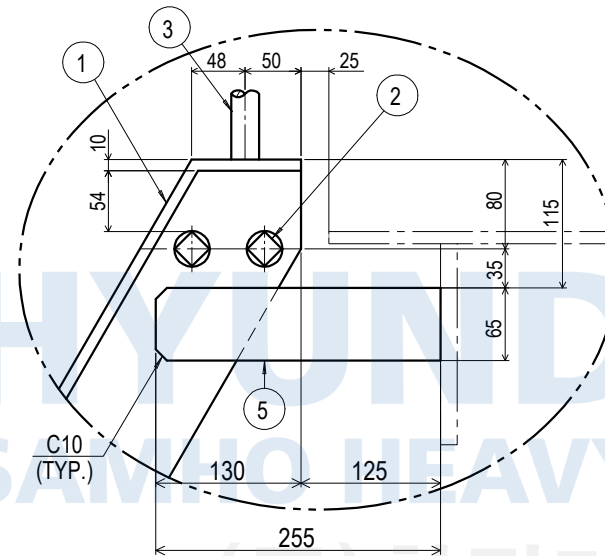
T23S

LOOKING TO FWD.

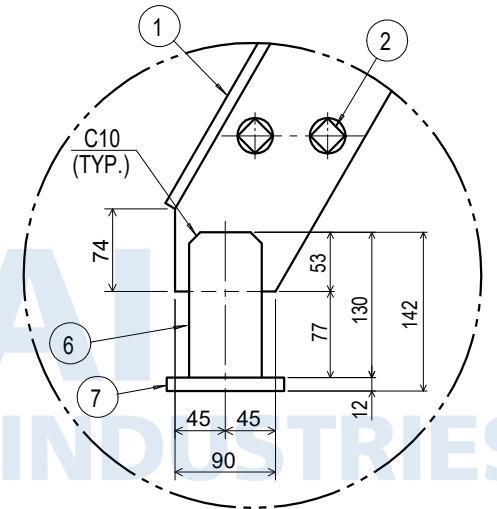
VIEW - "X"



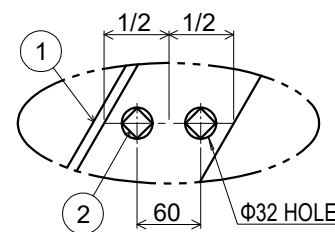
DET. OF "A"



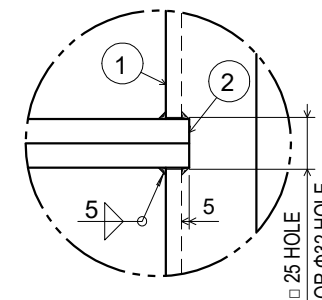
DET. OF "B"



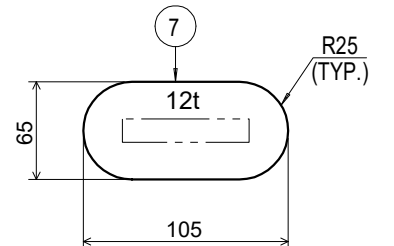
DET. OF "C"



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 | 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 |

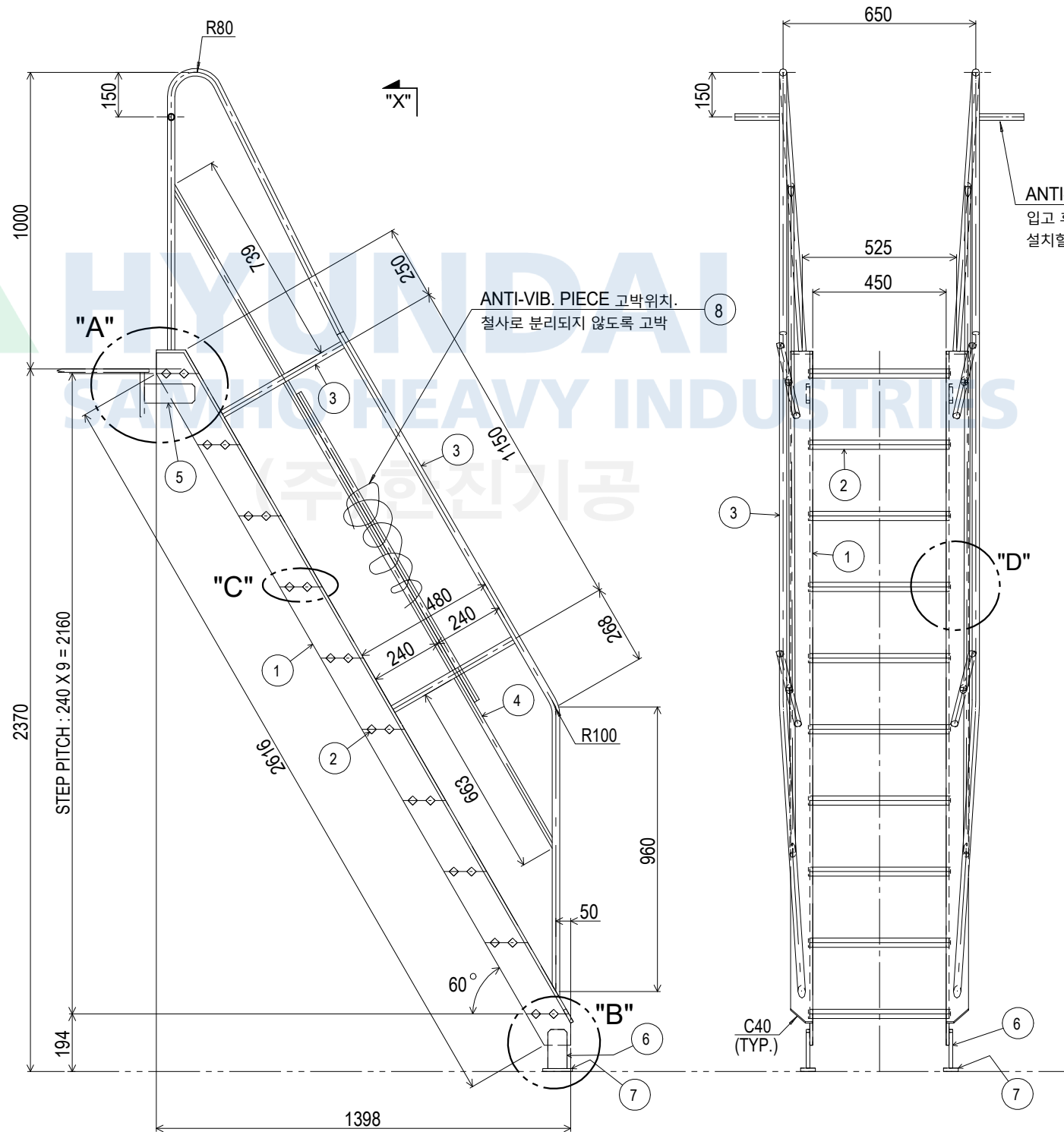
NOTE

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

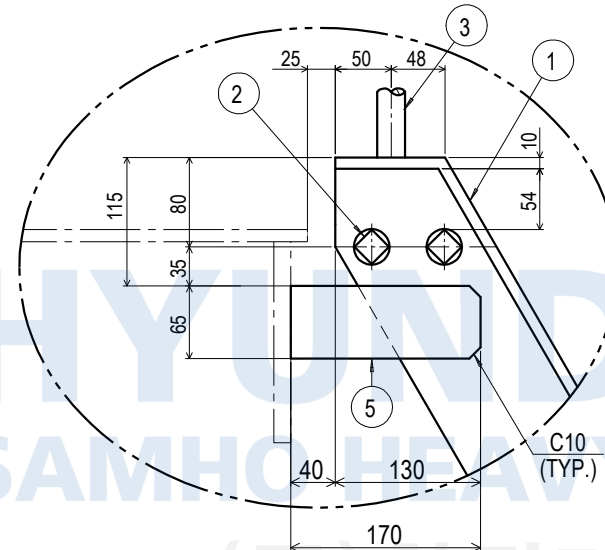
T23S

LOOKING TO FWD.

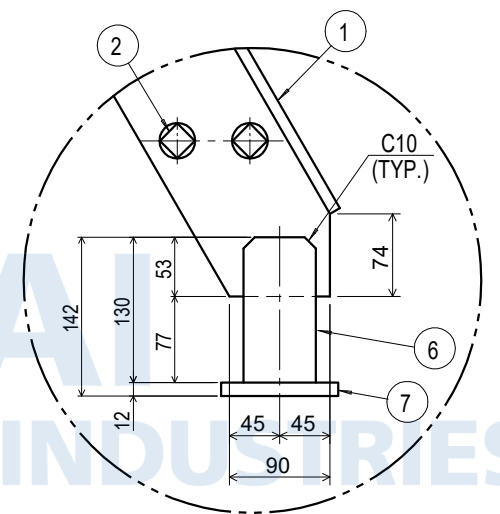
VIEW - "X"



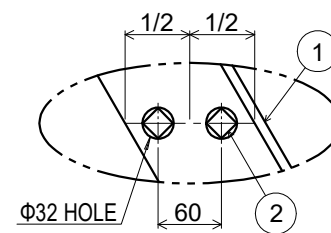
DET. OF "A"



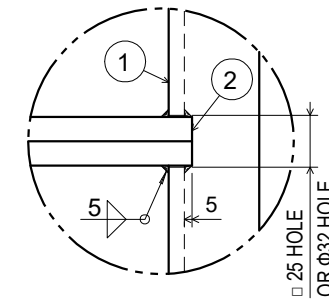
DET. OF "B"



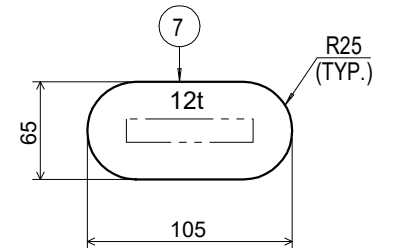
DET. OF "C"



DET. OF "D"

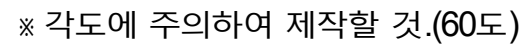


DET. OF "PAD"



| 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



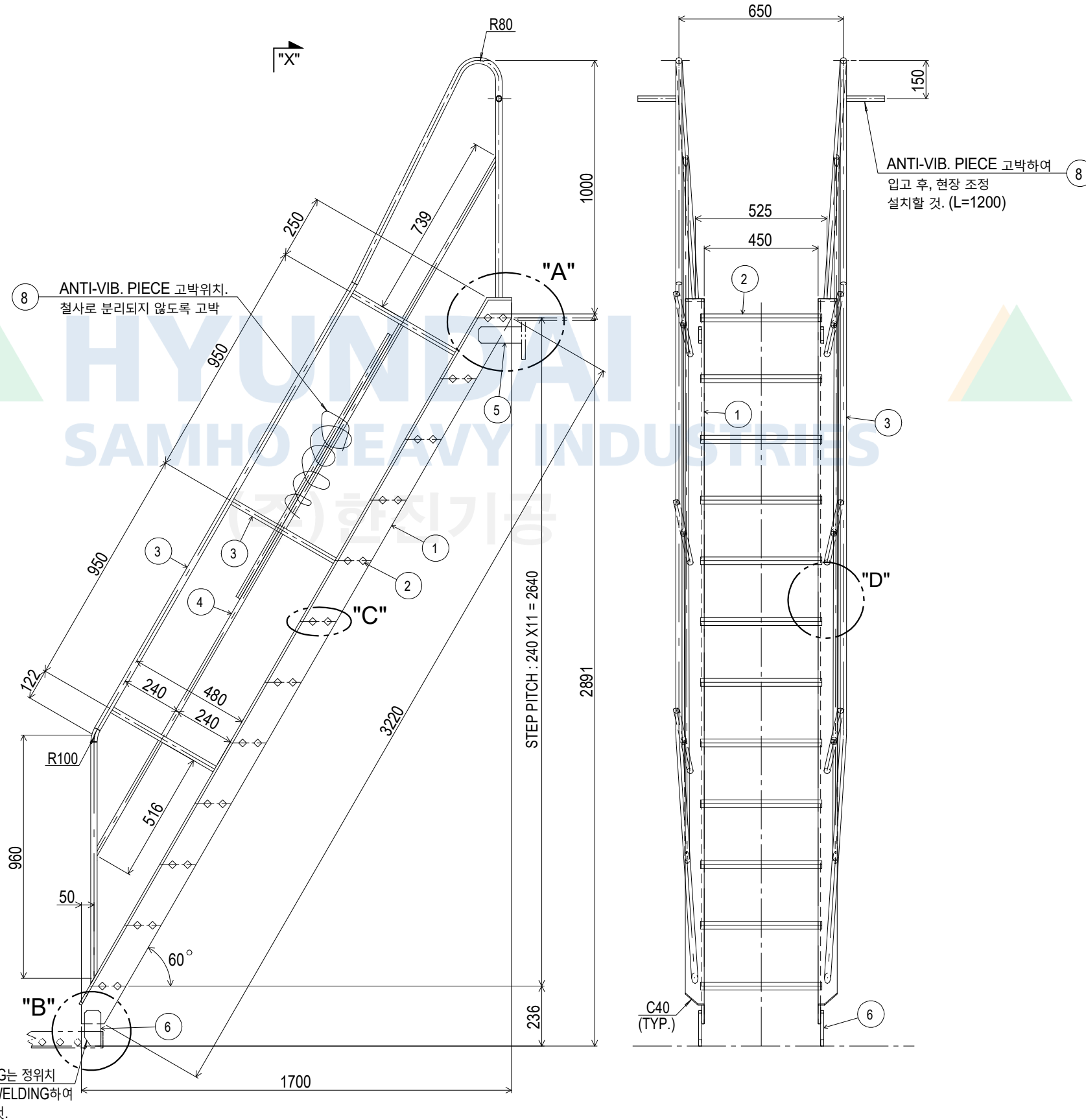
※ STPE PITCH : 240 임에 유의할 것.

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

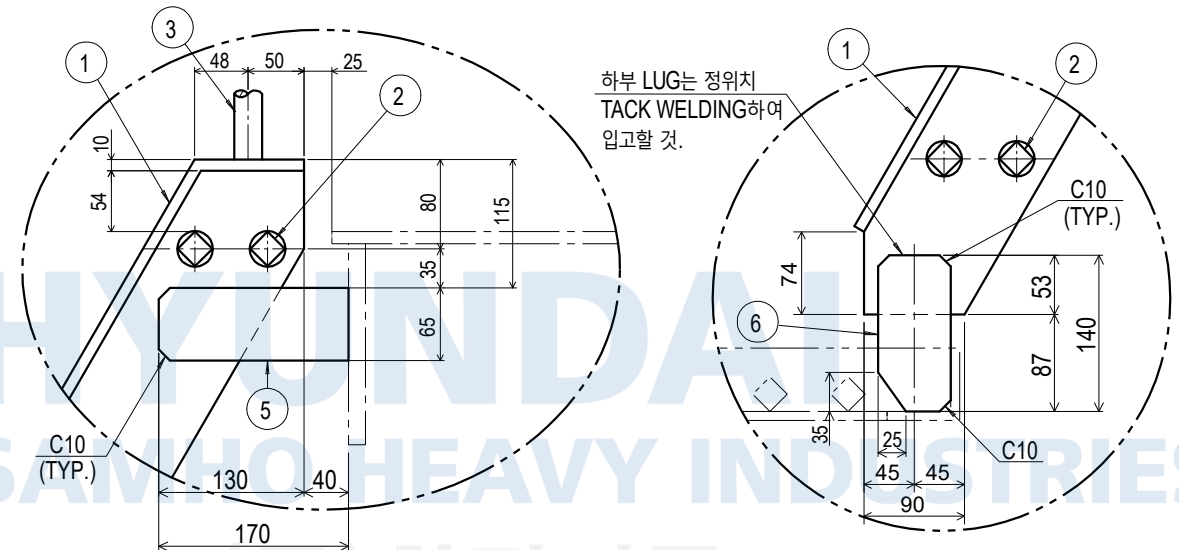
| BLOCK NO. | MARK NO. | Q'TY | WEIGHT(KG) | REMARK |
|-----------|----------|------|------------|--------|
| T23S | ILT-303 | 1 | 221.4 | 본도 제작 |

T23S

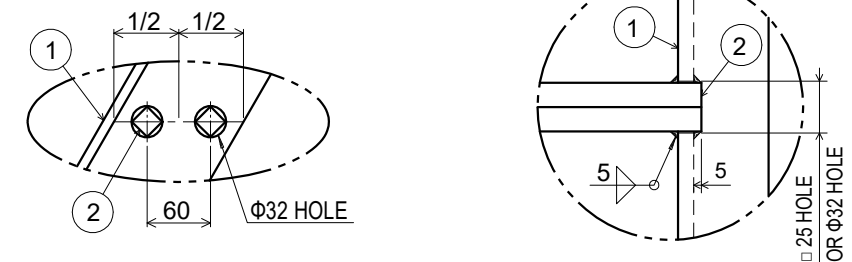
VIEW - "X"



DET. OF "B"



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 |



※ 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

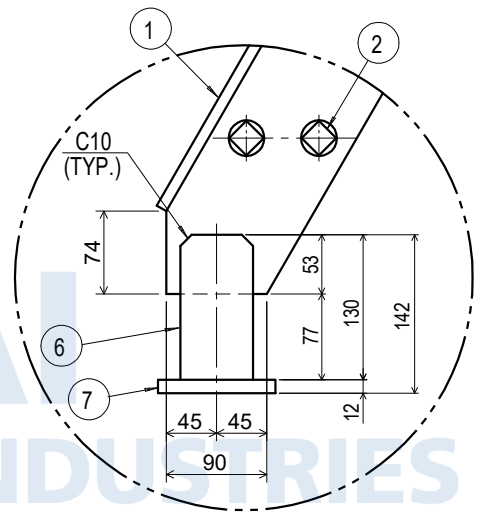
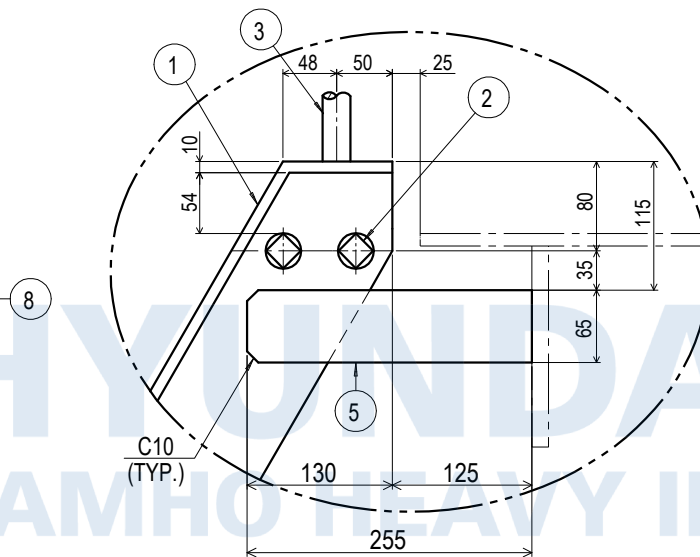
T23S

LOOKING TO FWD.

VIEW - "X"

DET. OF "A"

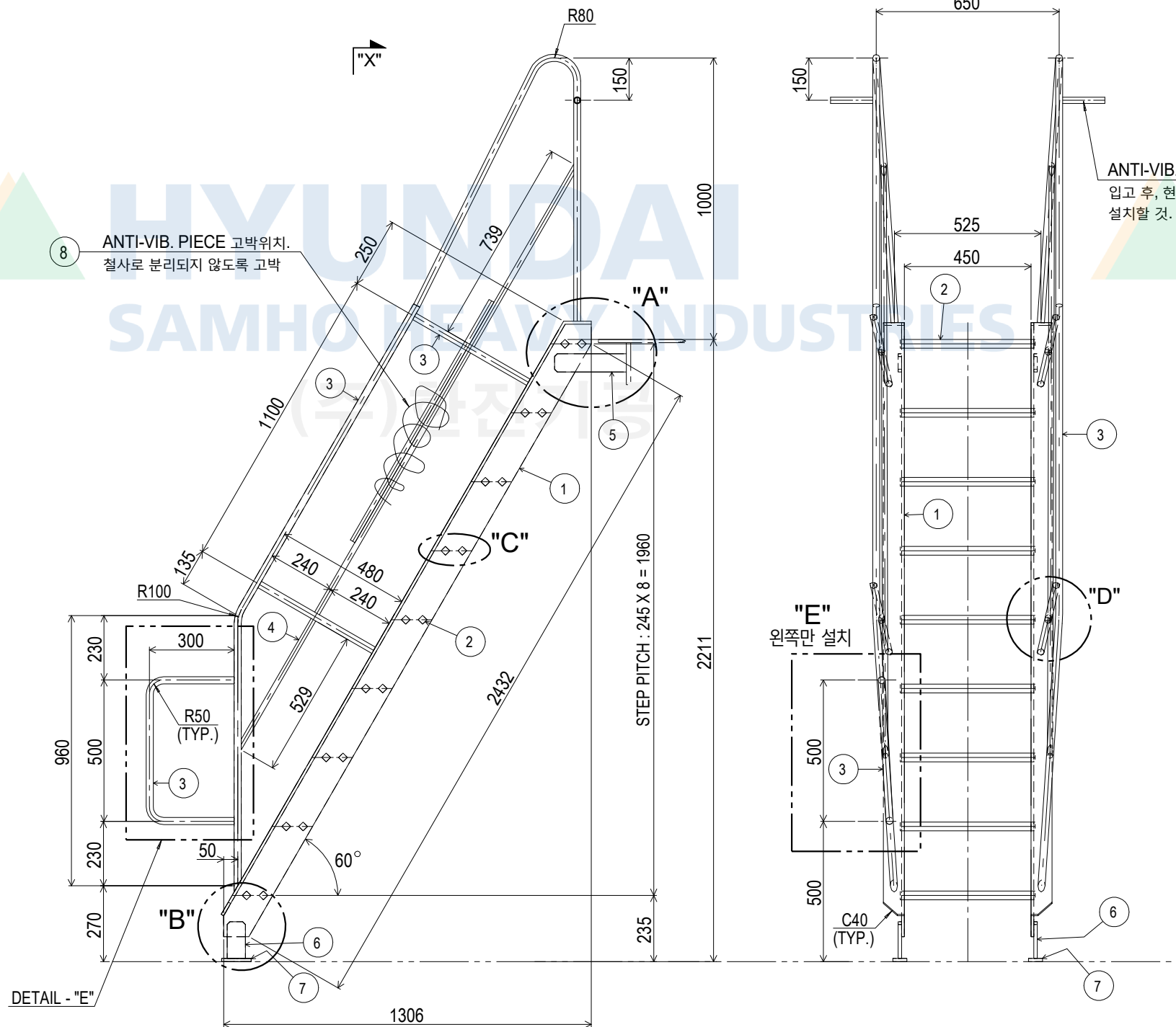
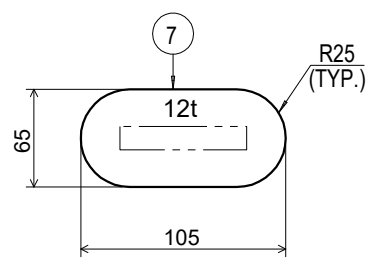
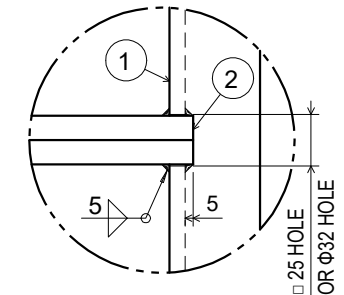
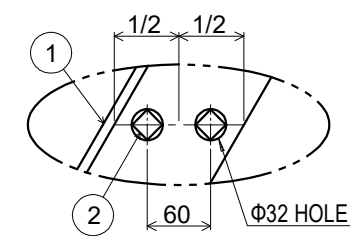
DET. OF "B"



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 |

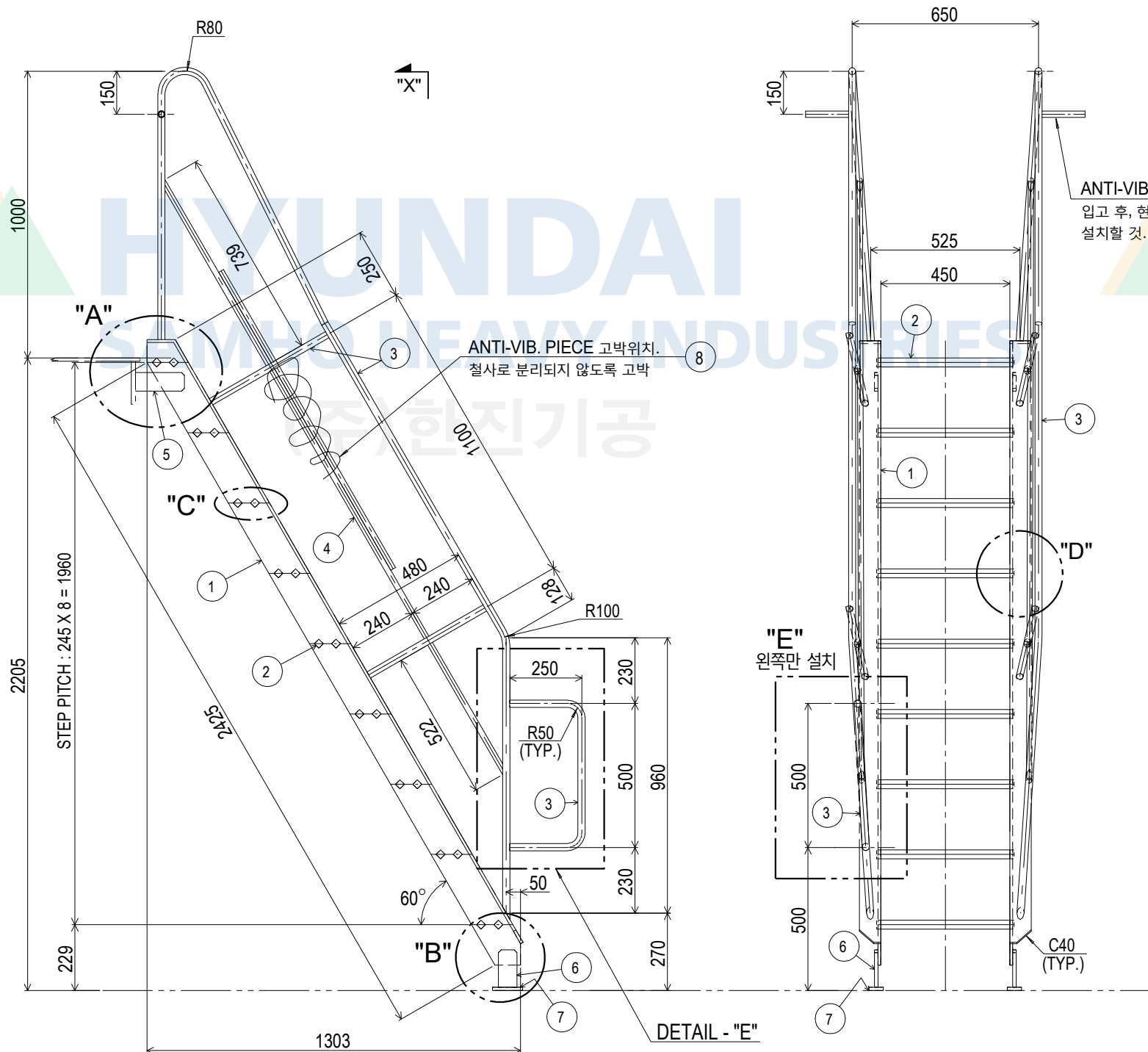
NOTE

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

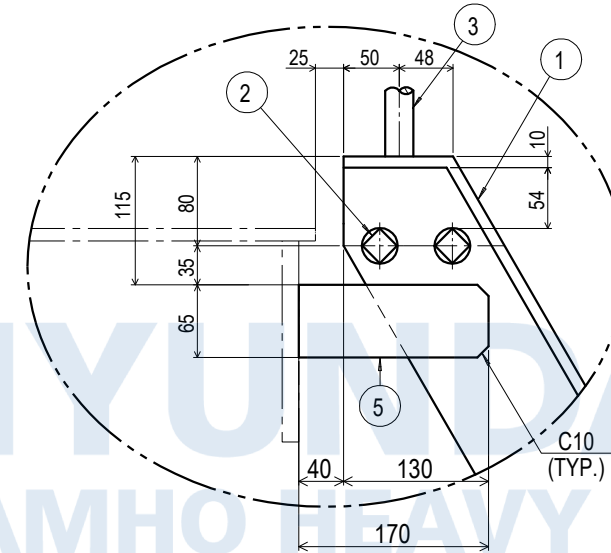
T23S

LOOKING TO FWD.

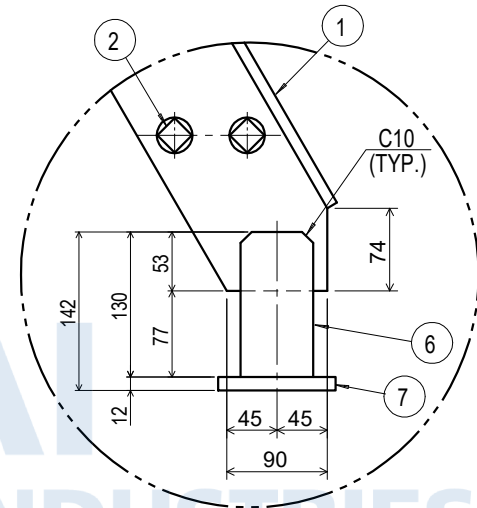
VIEW - "X"



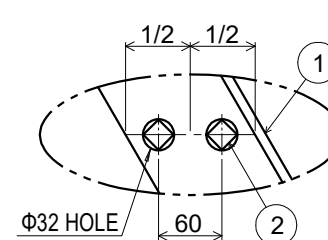
DET. OF "A"



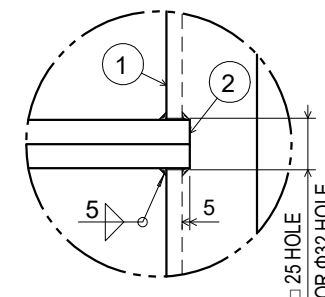
DET. OF "B"



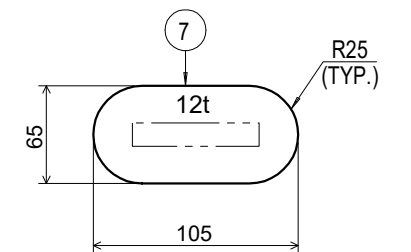
DET. OF "C"



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 |

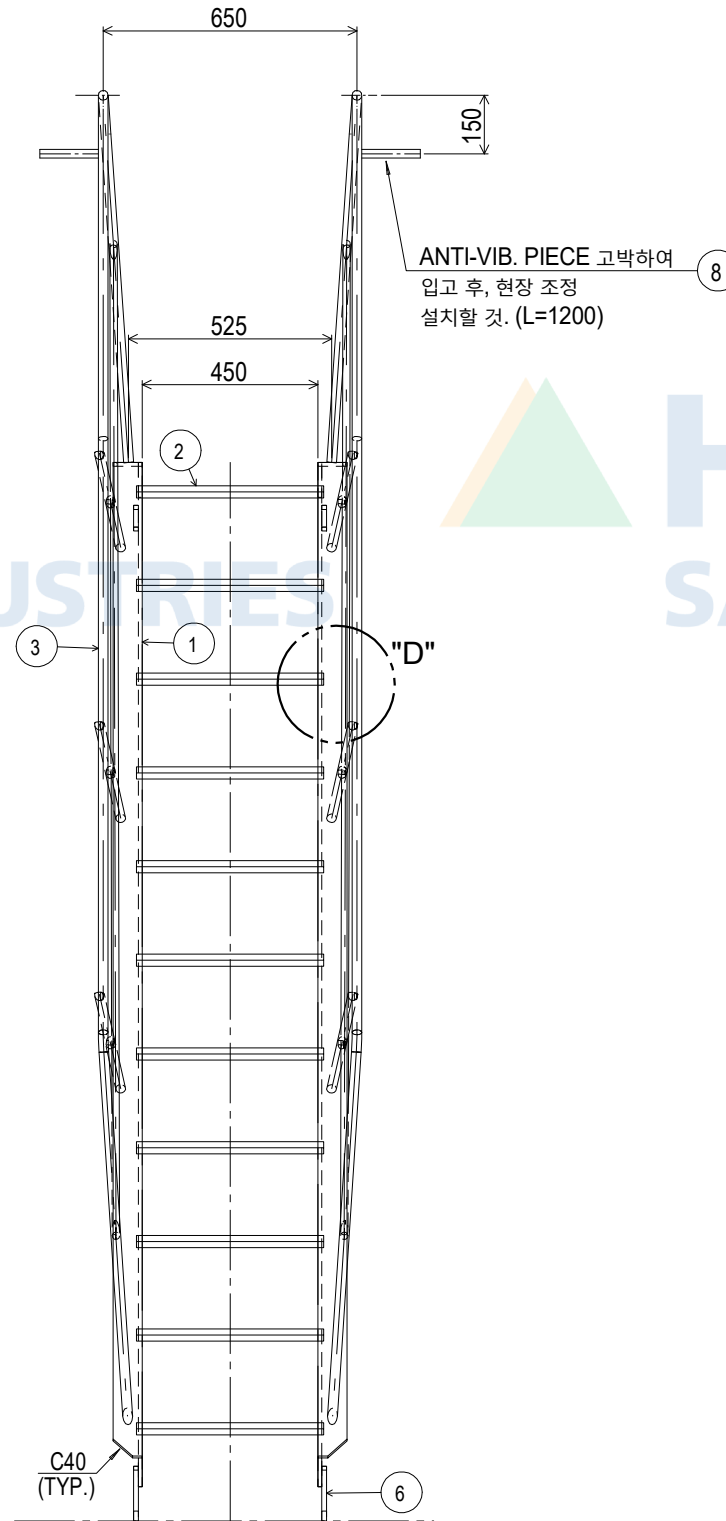
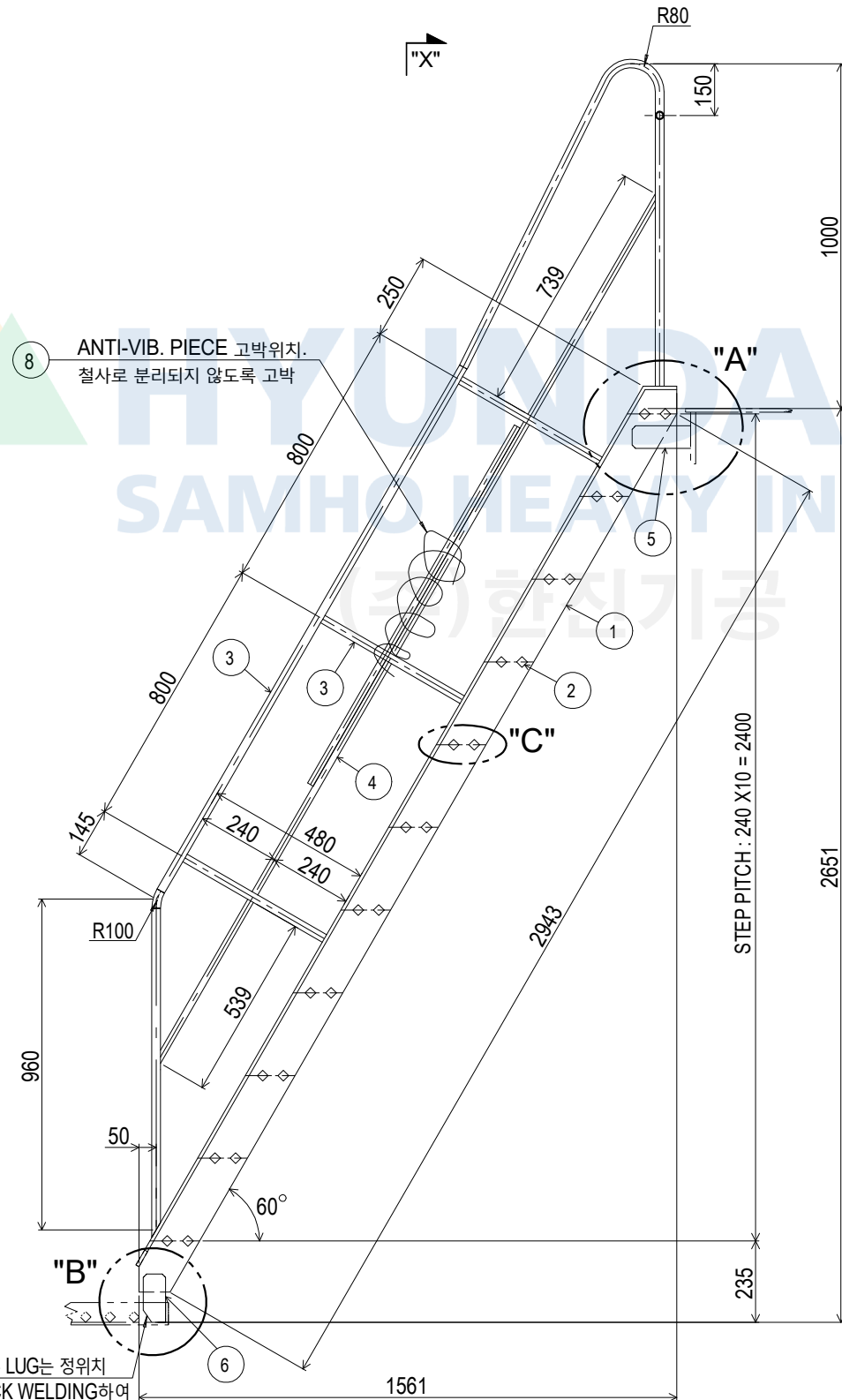
NOTE

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

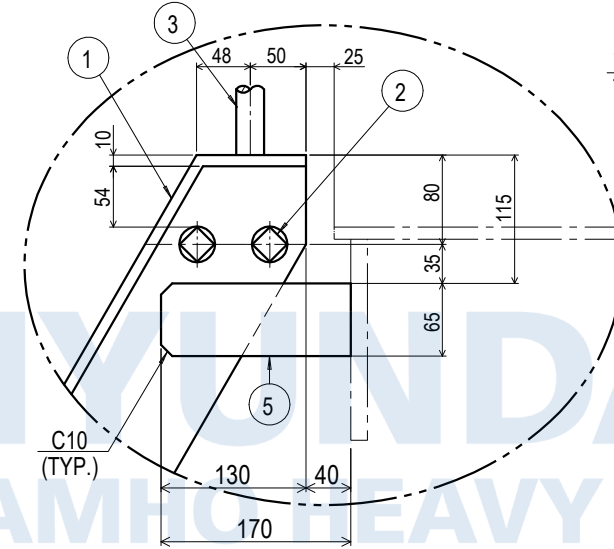
T23S

LOOKING TO FWD.

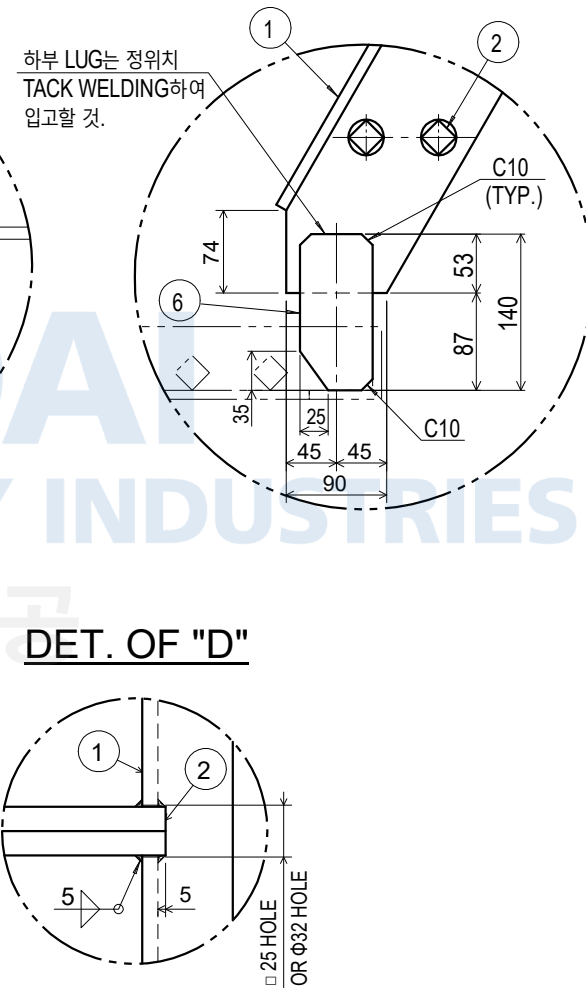
VIEW - "X"



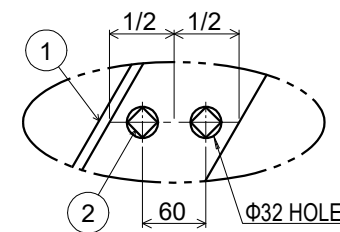
DET. OF "A"



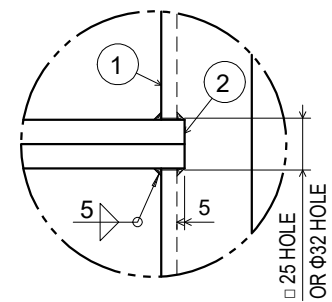
DET. OF "B"



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 |

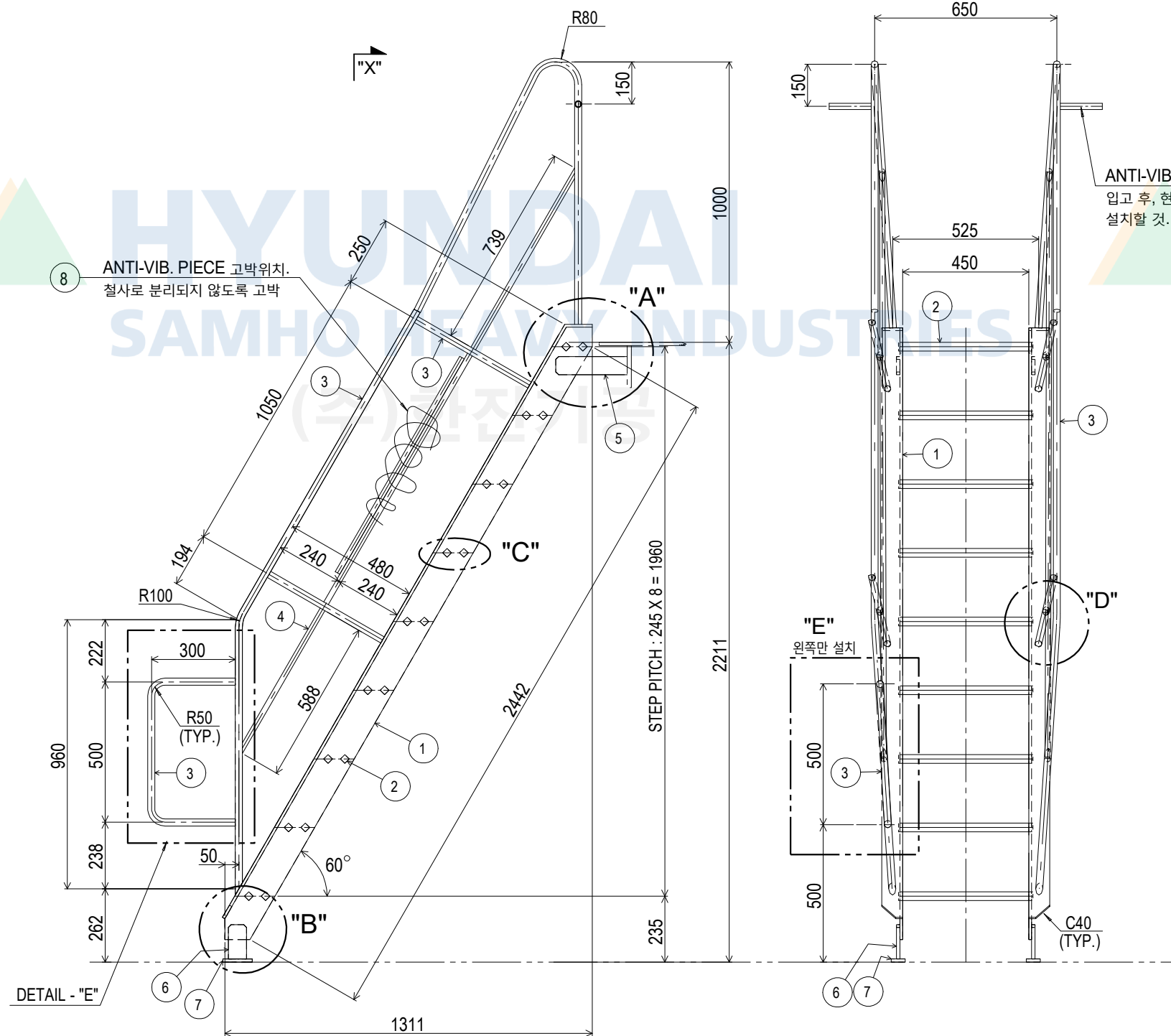
NOTE

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

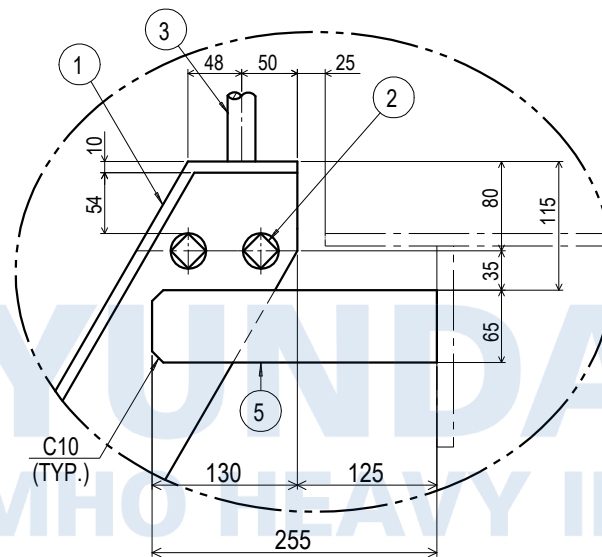
T13S

LOOKING TO FWD.

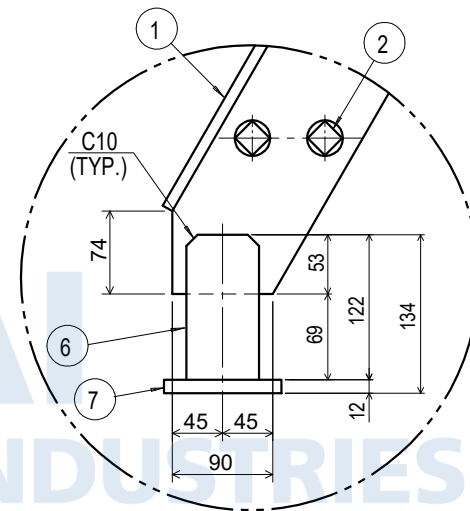
VIEW - "X"



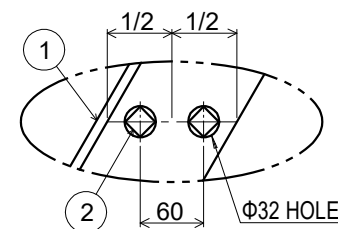
DET. OF "A"



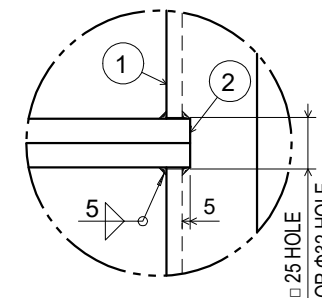
DET. OF "B"



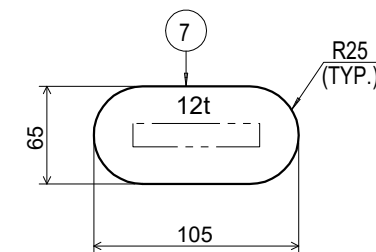
DET. OF "C"



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 |

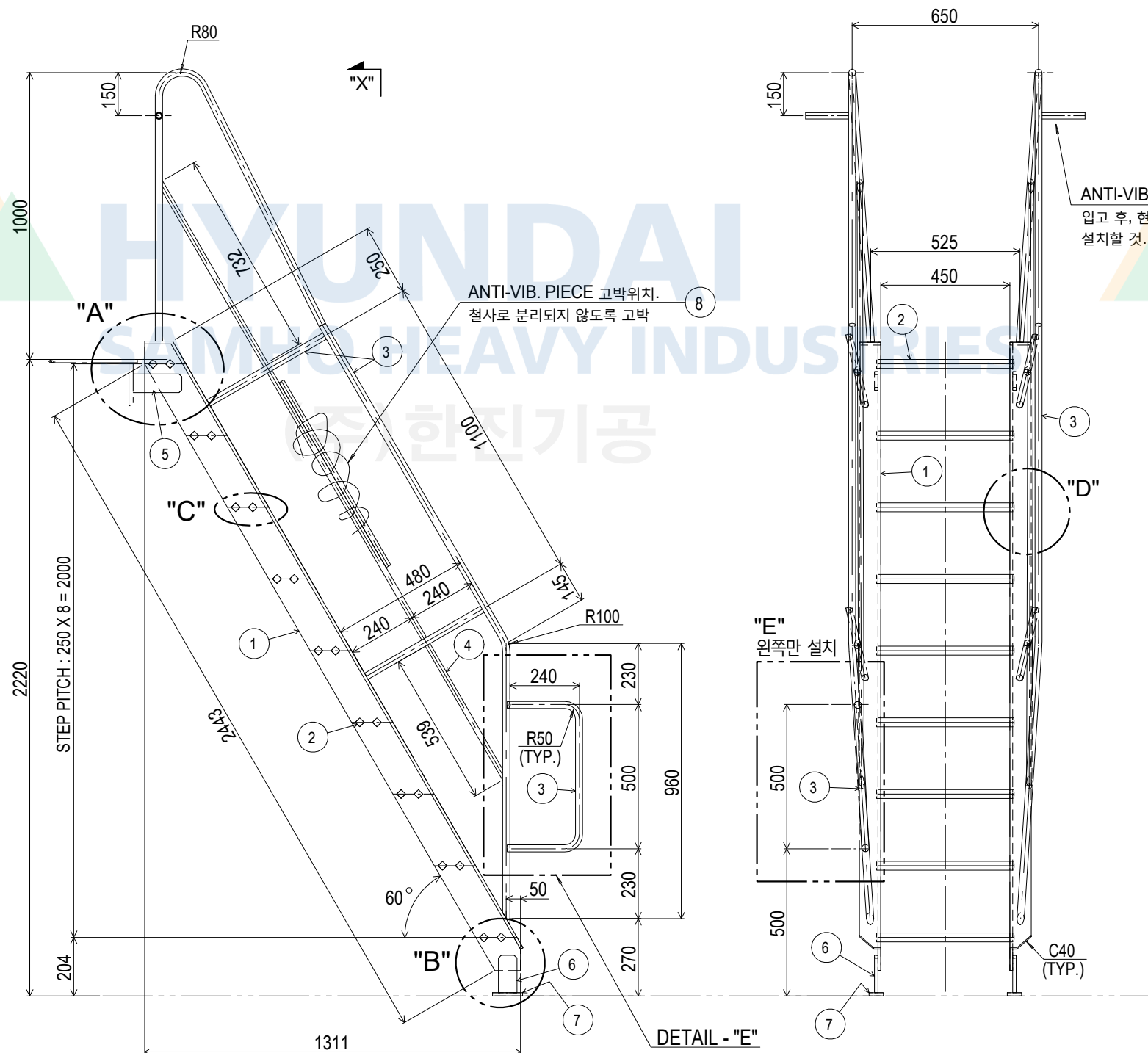
NOTE

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

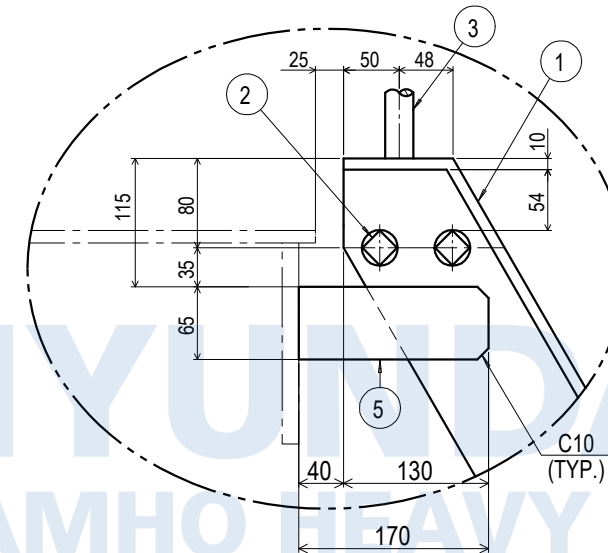
T13S

LOOKING TO FWD.

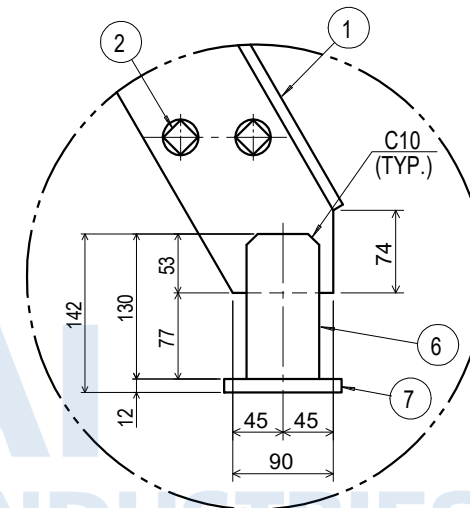
VIEW - "X"



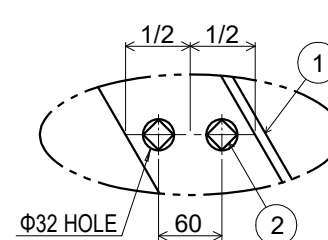
DET. OF "A"



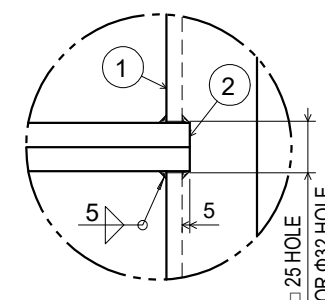
DET. OF "B"



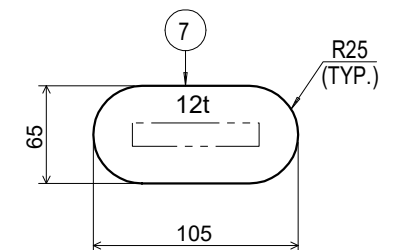
DET. OF "C"



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 |

O8105-T13T0C3056BB-012



※ 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 |

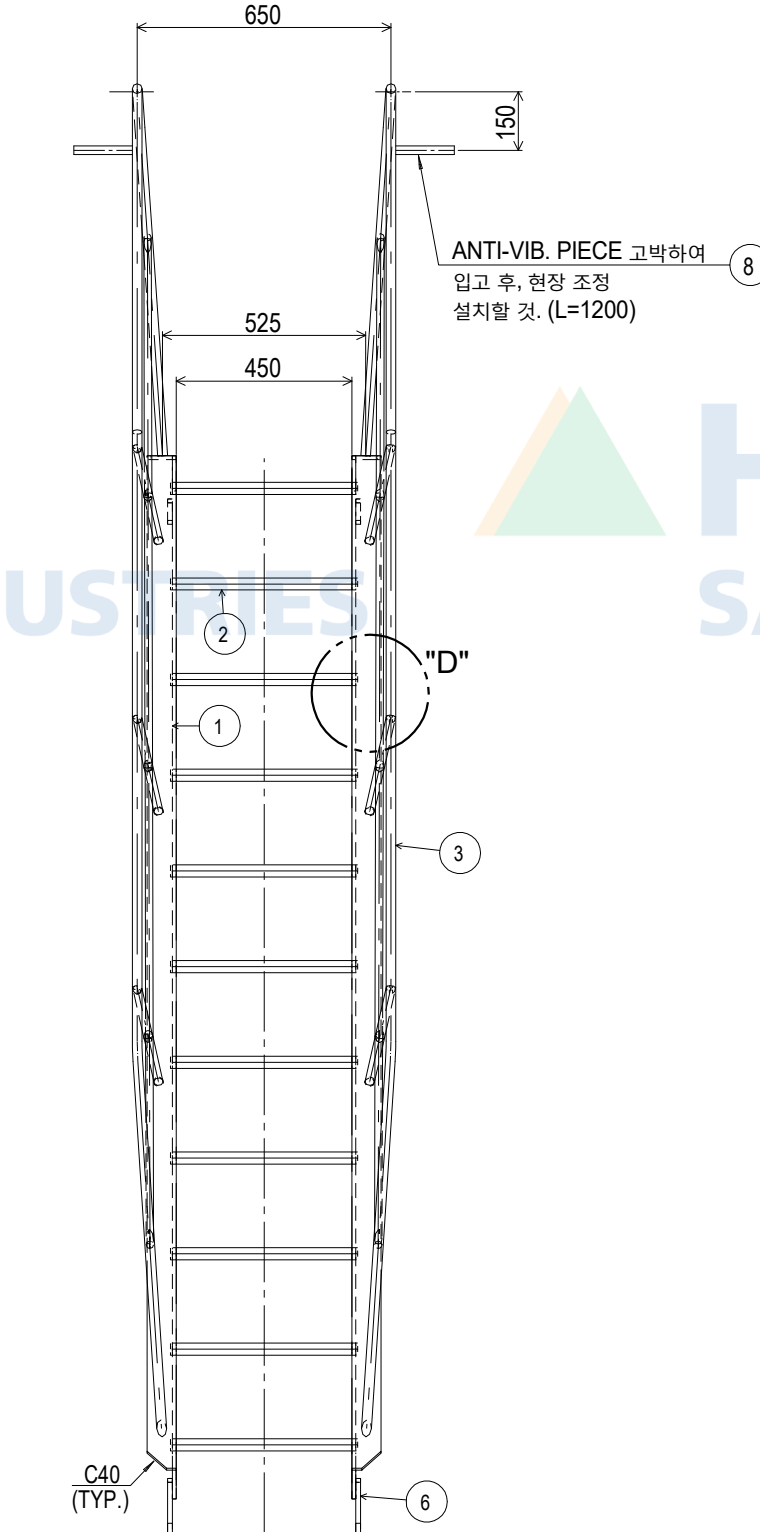
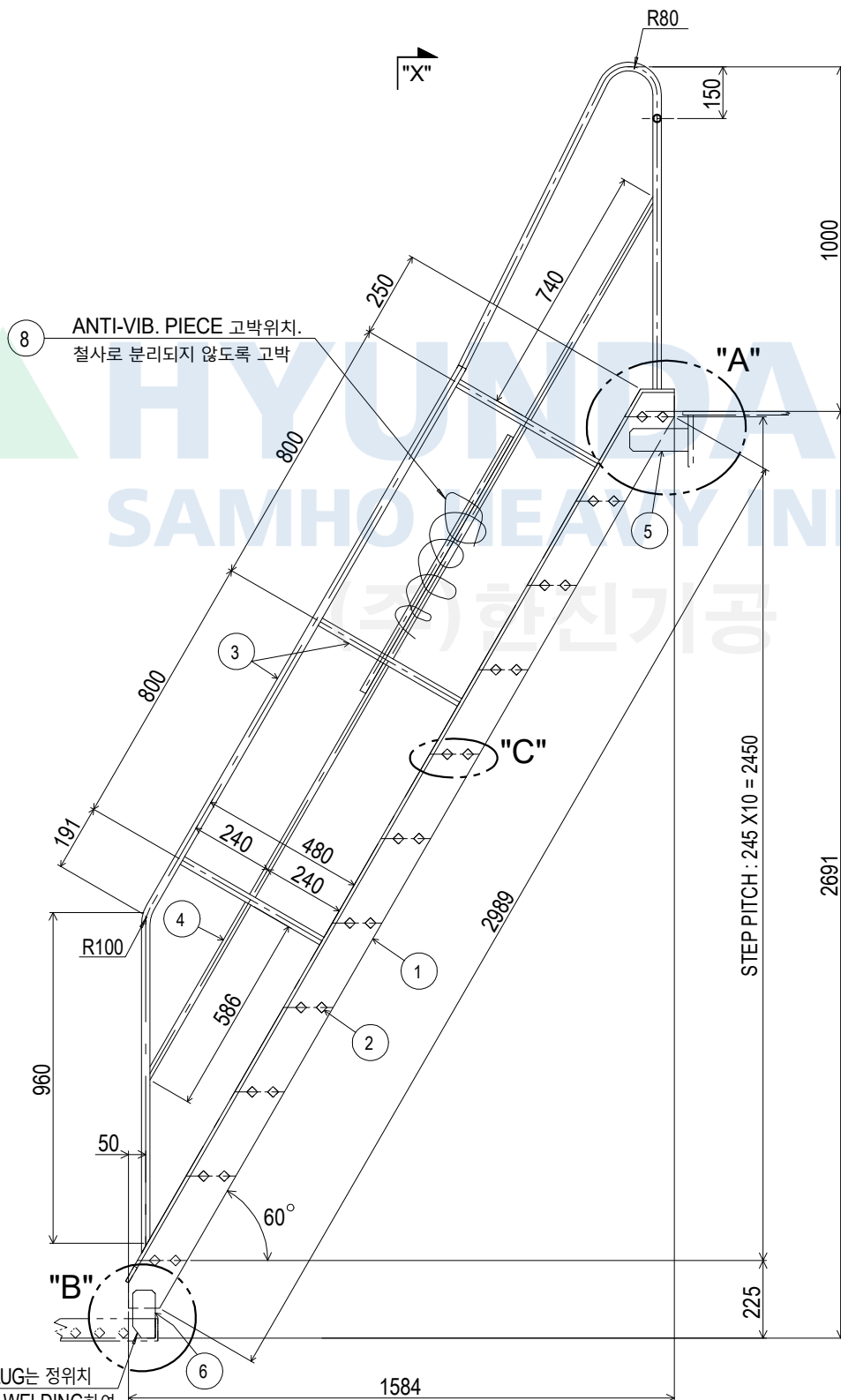
NOTE

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

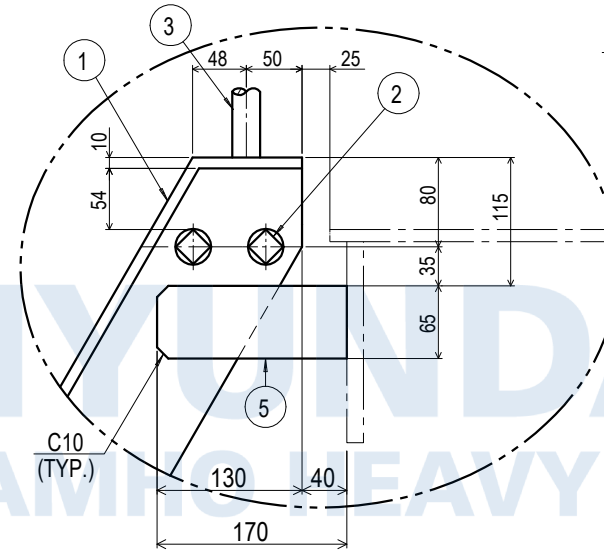
T13S

LOOKING TO FWD.

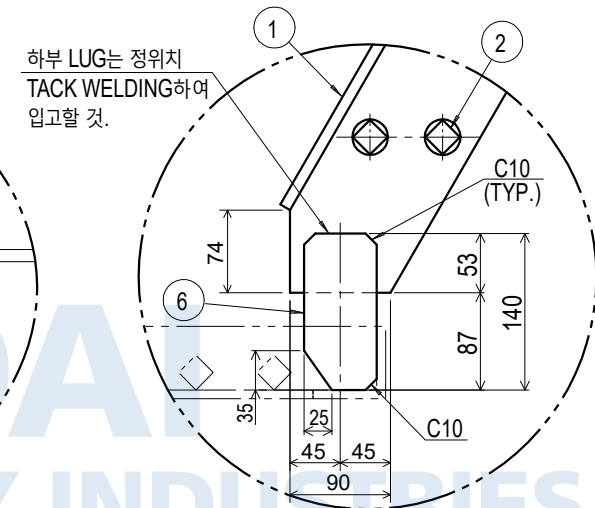
VIEW - "X"



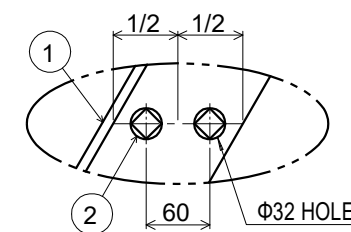
DET. OF "A"



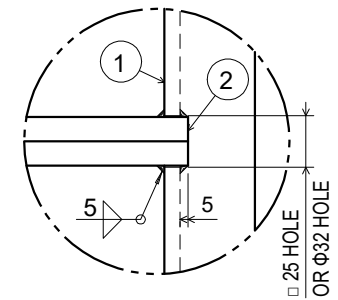
DET. OF "B"



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 |

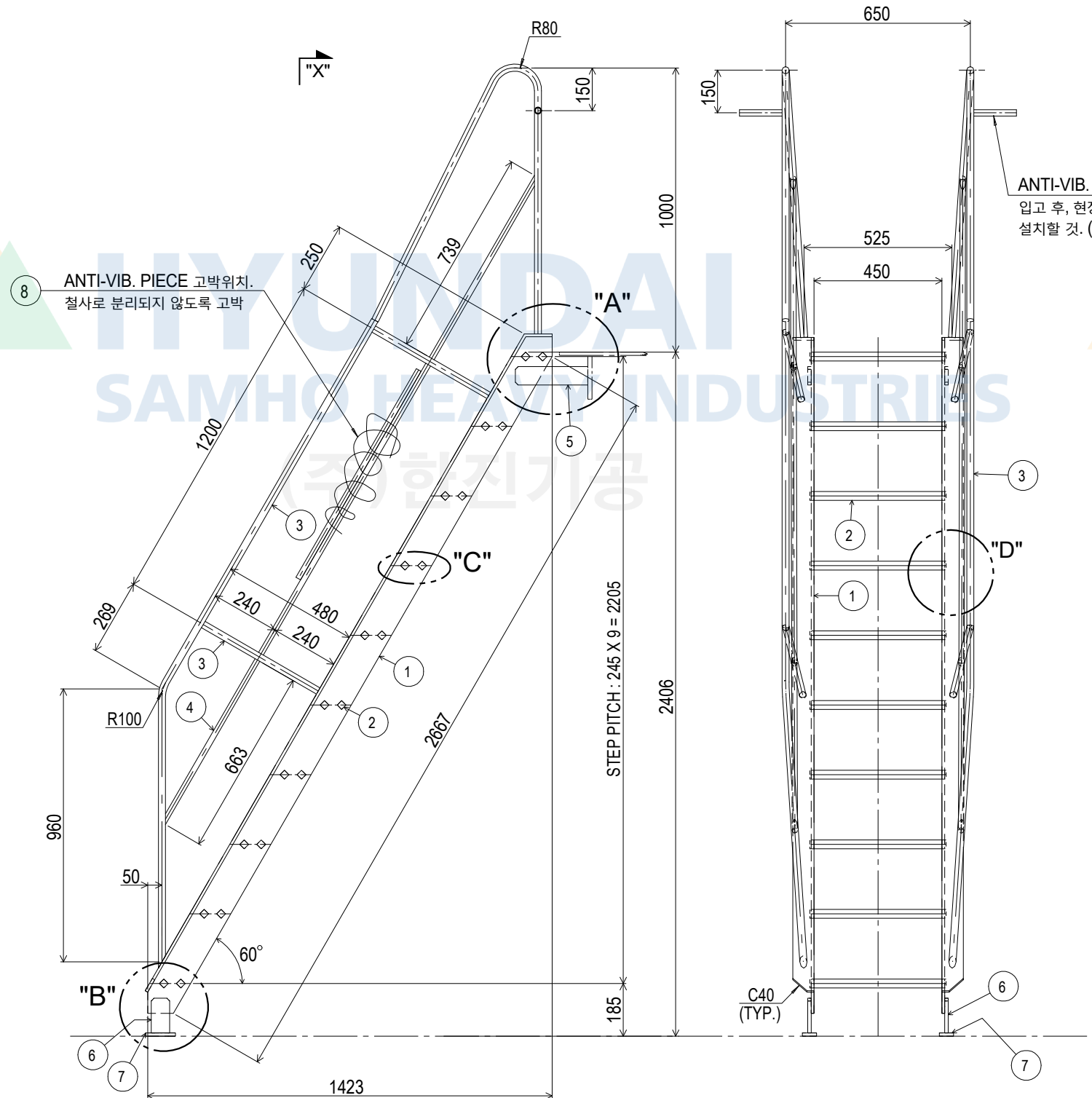
NOTE

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

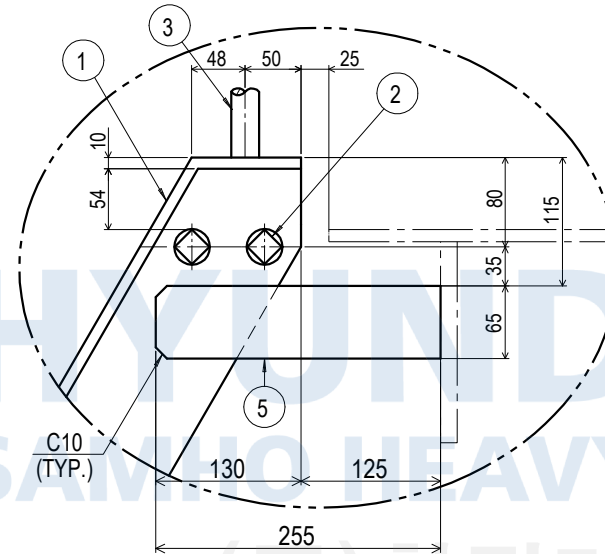
T13S

LOOKING TO FWD.

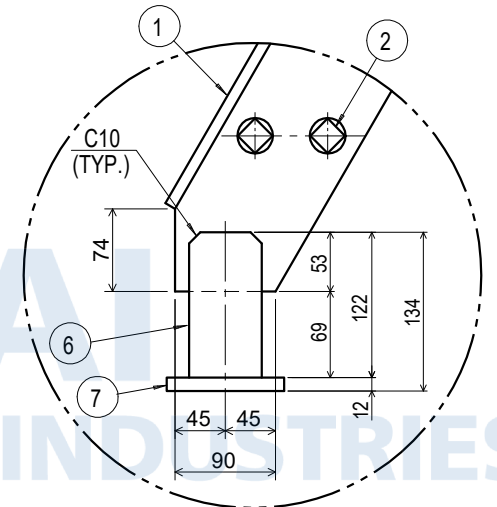
VIEW - "X"



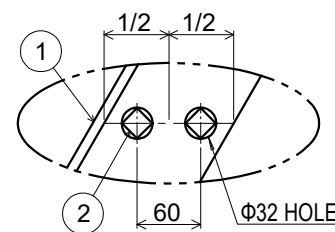
DET. OF "A"



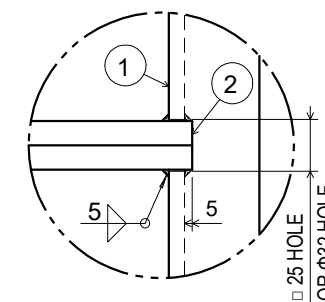
DET. OF "B"



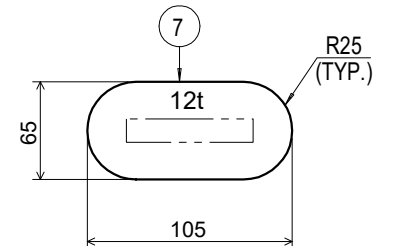
DET. OF "C"



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 |



※ 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 |

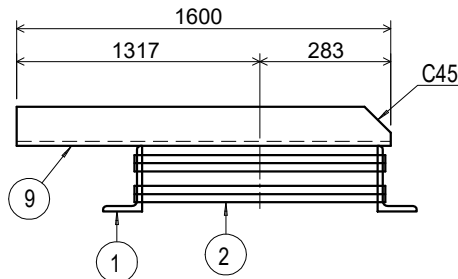
NOTE

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

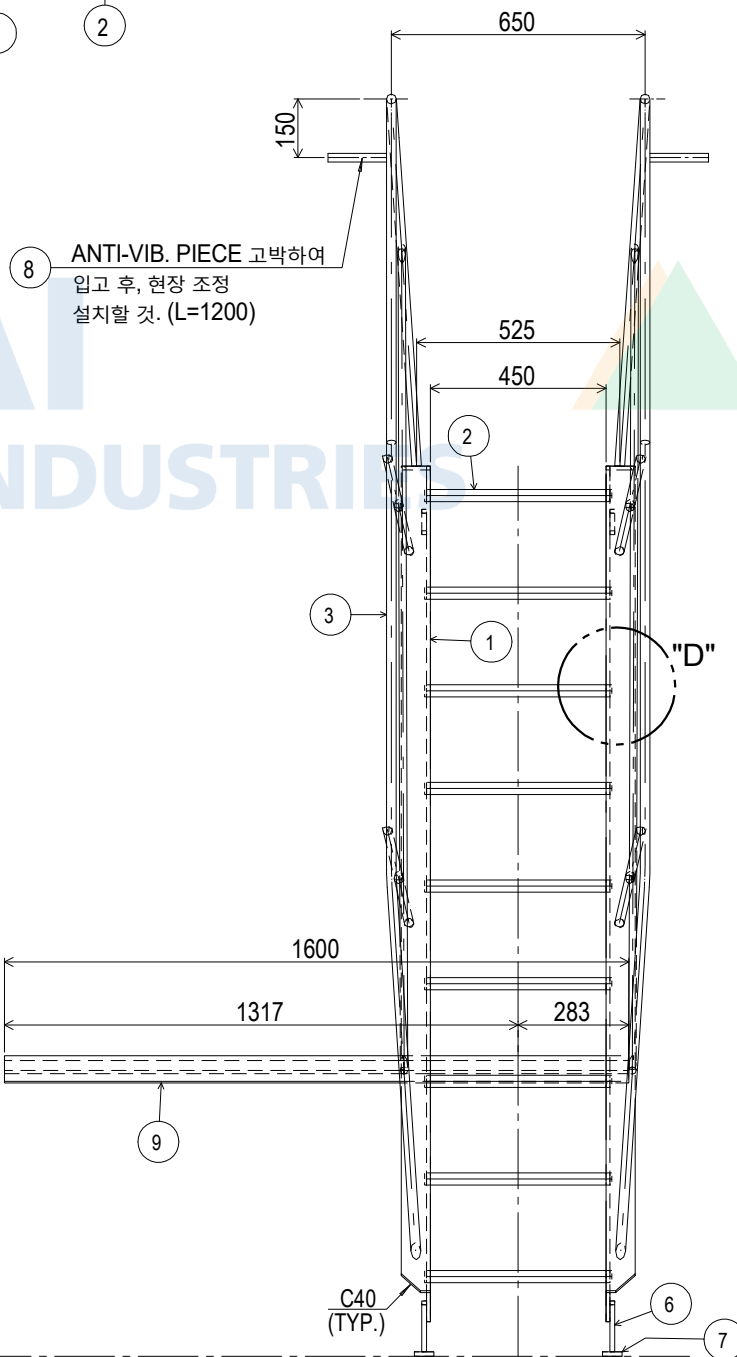
T13S

VIEW OF "Y" (DETAIL OF SUPPORT)

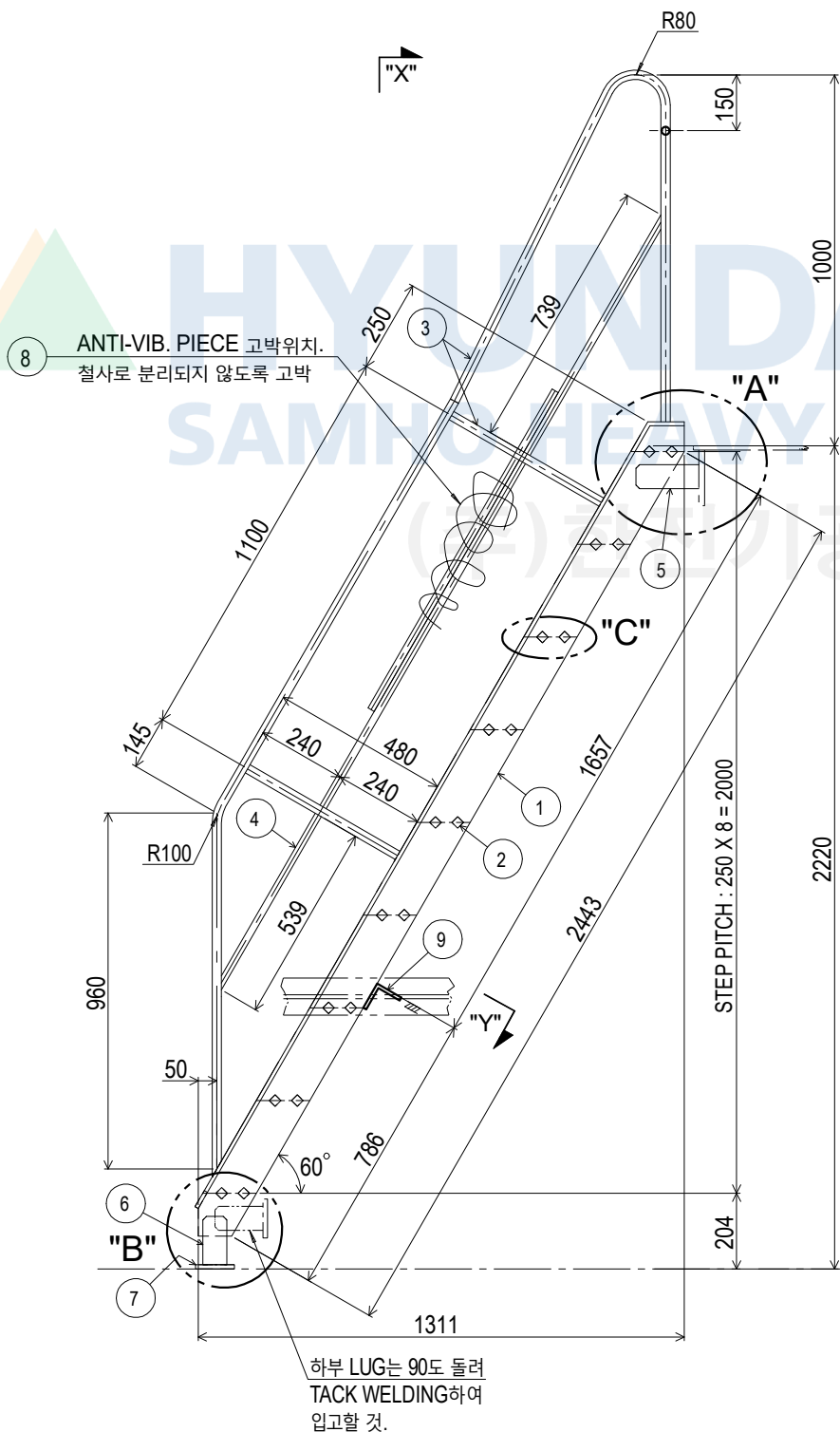
L = 1600로 제작하여 고박 입고 후
현장 조정 설치할 것.



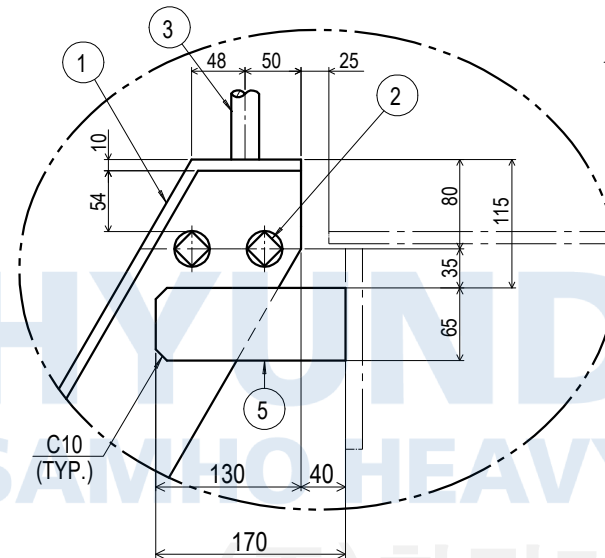
VIEW - "X"



LOOKING TO FWD.

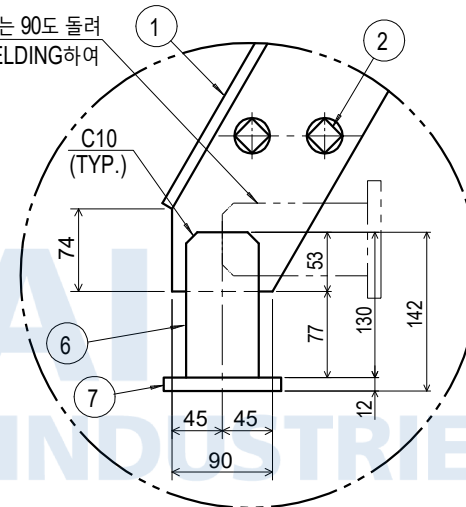


DET. OF "A"

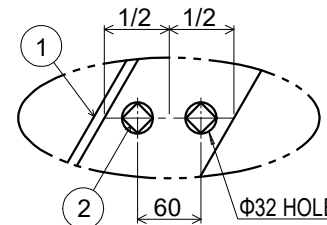


DET. OF "B"

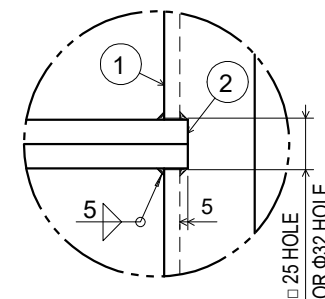
하부 LUG는 90도 돌려
TACK WELDING하여
입고할 것.



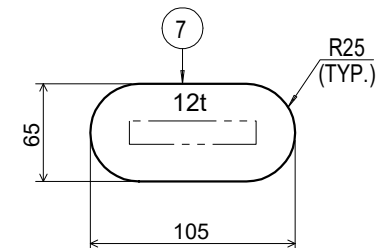
DET. OF "C"



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



DETAIL OF PLATFORM

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 |

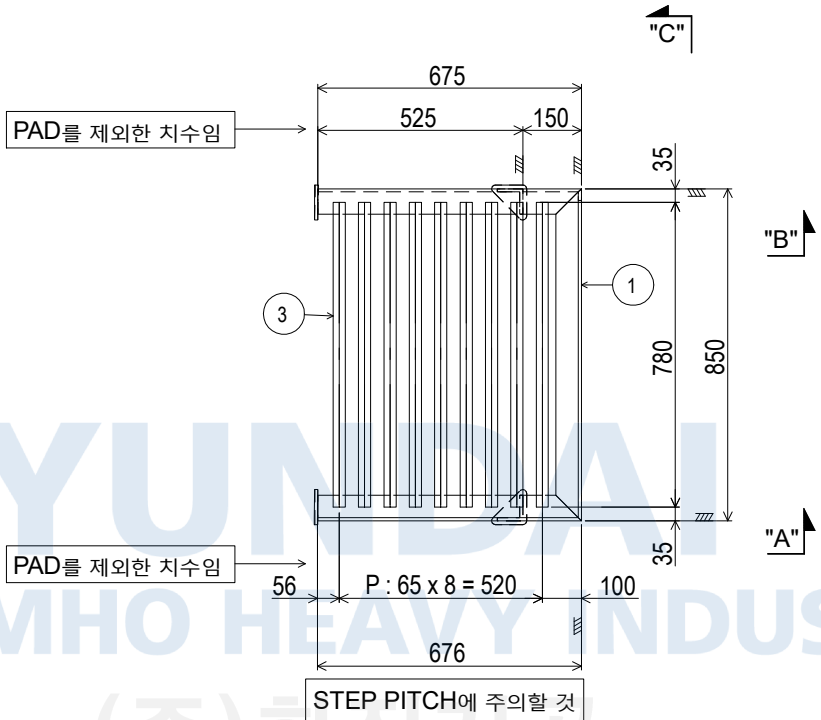
설치 BLOCK

T23S

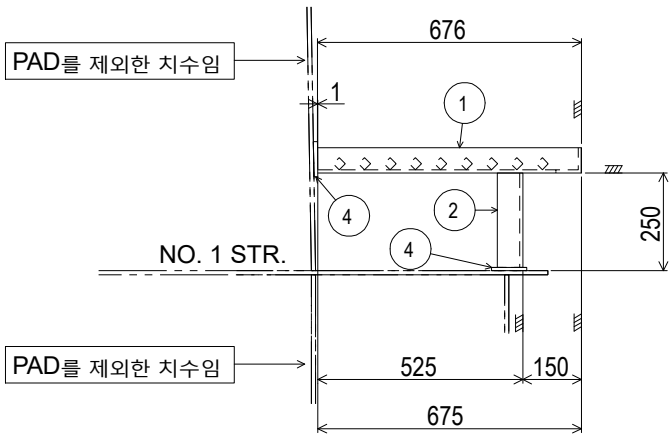
NOTE

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

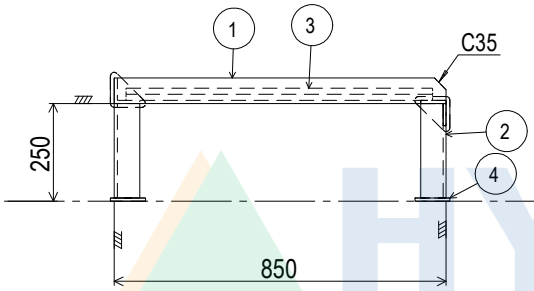
PLATFORM PLAN



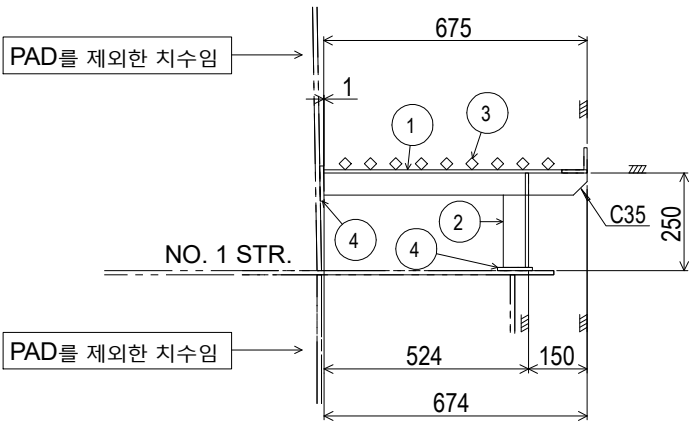
VIEW - "A"



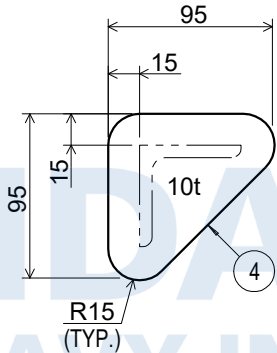
VIEW - "C"



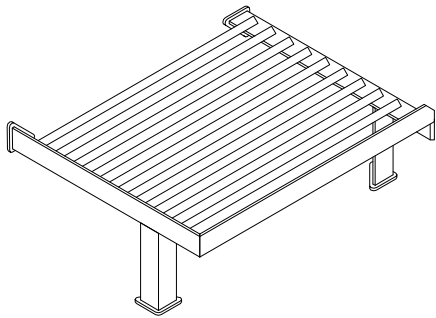
VIEW - "B"



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 |

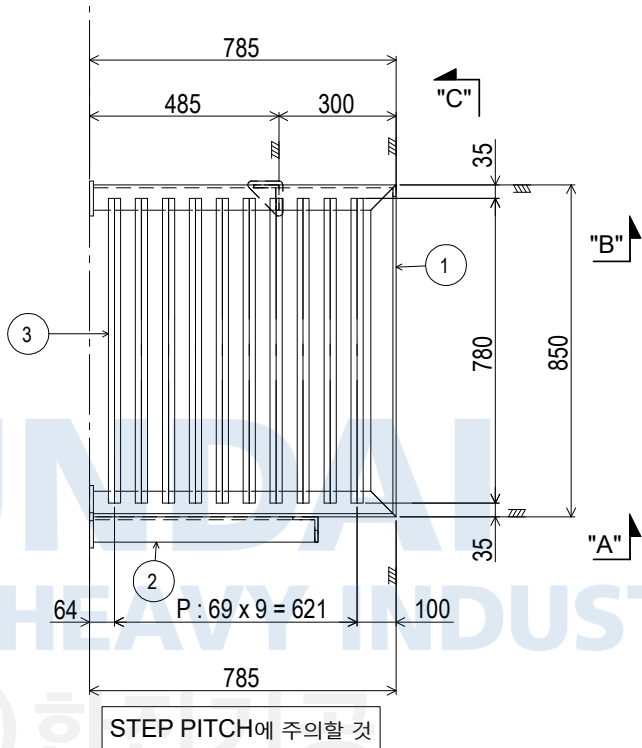
설치 BLOCK

T23S

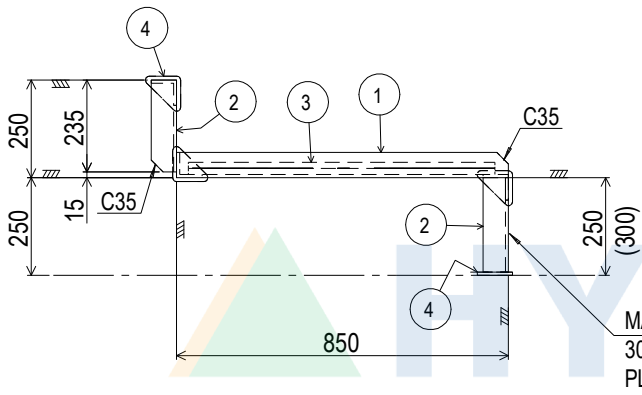
NOTE

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

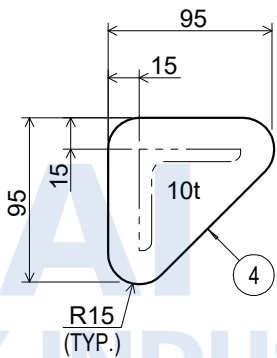
PLATFORM PLAN



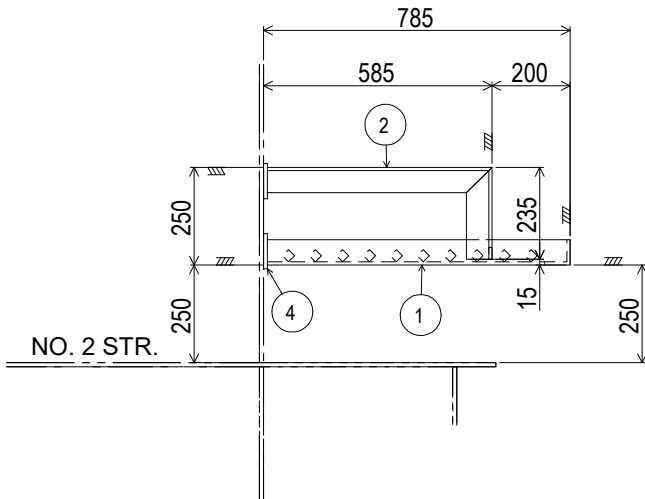
VIEW - "C"



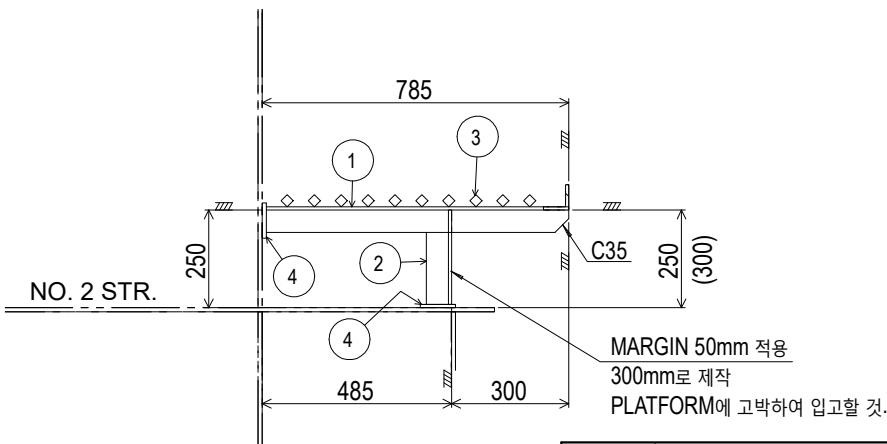
DETAIL OF PAD



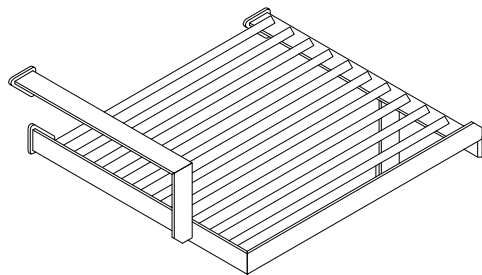
VIEW - "A"



VIEW - "B"



ISO.



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|-----|-------------|------------------|----------------|----------|------------|--------|
| 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 |



DETAIL OF PLATFORM

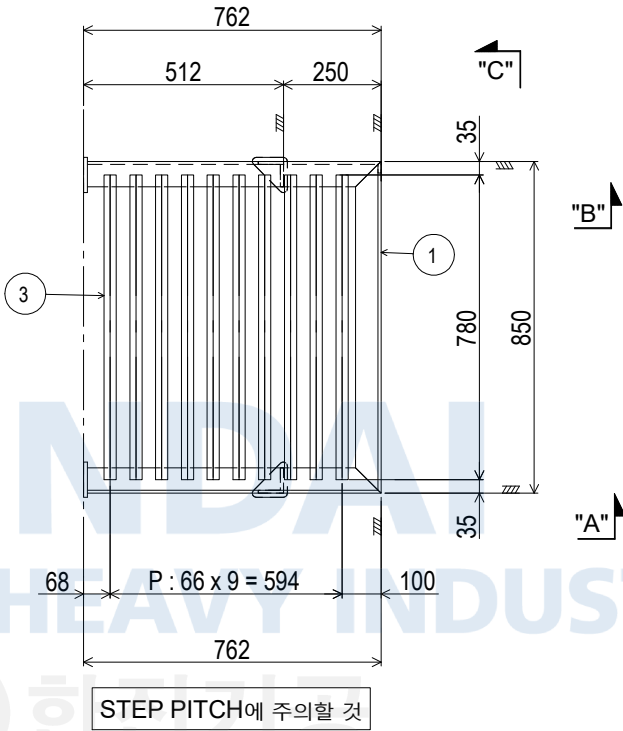
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|----------|----------------|-----|
| SHIP NO. | 8105 ~ 8107 | 019 |
| DWG NO. | T13T0-C30-56BB | |

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

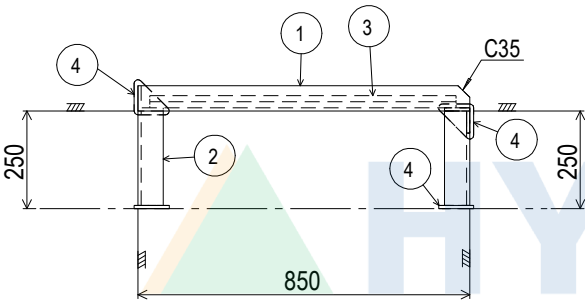
NOTE
1. 본도는 STB'D SIDE (MARK NO. : PFT-303)를 나타냄.
2. PAINT CODE : P2

T13S

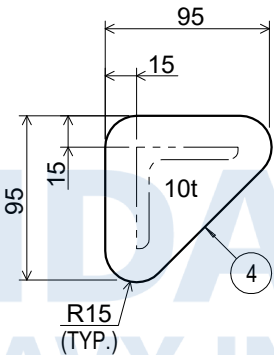
PLATFORM PLAN



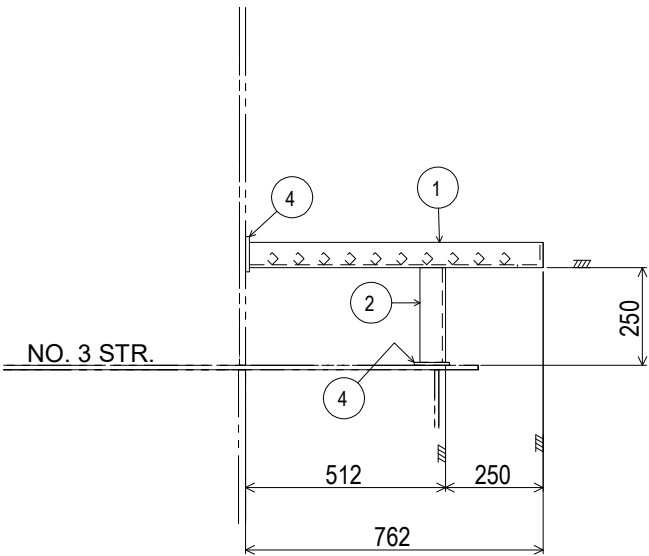
VIEW - "C"



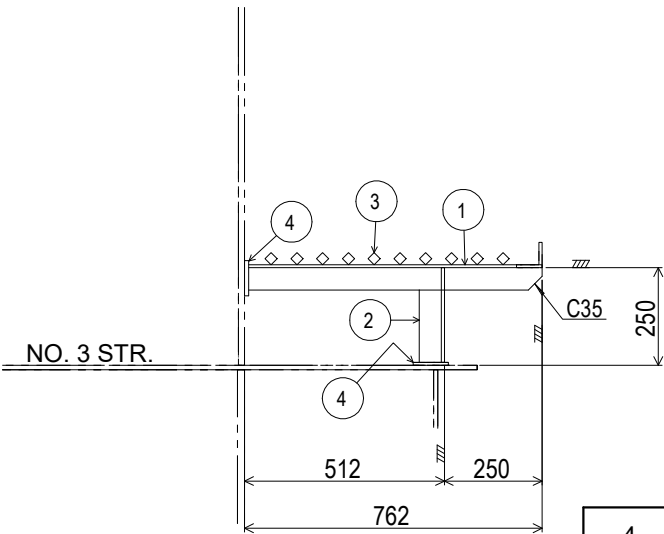
DETAIL OF PAD



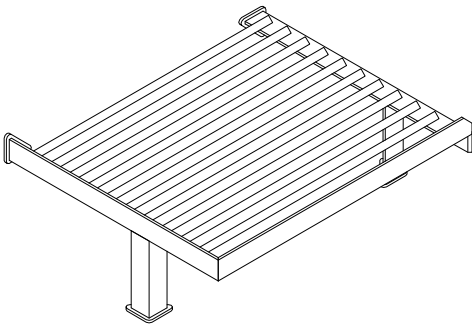
VIEW - "A"




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 | | | | | | | | |
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