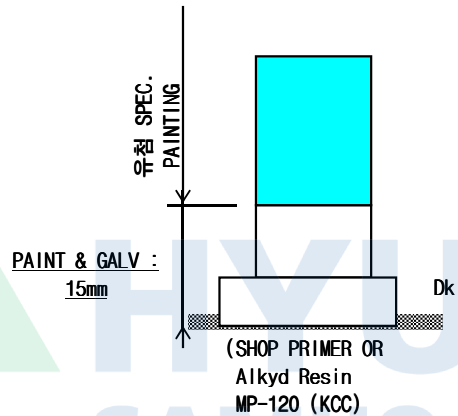




製作仕様書(외주구매용)

1. GALV. 두께 : HOT DIP GALV. 55~80 μ (단, BOLT/NUT류는 45~65 μ 시공)
2. GREASE NIPPLE은 FULL GREASING하고 규정된 고무 CAP을 씌울것.
3. SS400이 아닌 재질의 BOLT/NUT는 재질을 PUNCHING할것.
4. 도장 : 유첨 SPEC.에 준하되 특히 DECK에 취부되는 부위는
DECK OR WALL에서 15mm까지는 SHOP PRIMER 시공할 것.
5. HOT GALV. : DECK/WALL에서 취부되는 부위는 DECK/WALL에서 15mm까지는
Alkyd Resin MP-120(KCC) Coating 하여 도금이 되지 않도록 할것.



6. GALV.용 HOLE 시공할 경우는 GALV.후 메공하고 GALV. 손상부위 수정 후
입고할 것.
7. 납품 시 P.O.R SHEET와 유첨도를 첨부할 것.
8. MAKER CERTIFICATE (특수재료는 MILL SHEET) 를 첨부할 것.
9. 무도장으로 입고되는 품목으로서 그 품목의 일부분이 도금이 되어있는 경우는
SHOT BLASTING으로부터 도금부분이 훼손되지 않도록 보호 MASKING을 하여 입고할 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 입고시킬 것.
11. 의장품 자재 입고시 상.하.좌.우로 움직일수 있는 항목들은 상기 10)번항에 의거하여
반드시 고박하여 입고할 것.(안전사고 사전방지)
12. 납품 시 하기와 같은 TAG를 식별하기 쉬운 위치에 적의 부착하여 입고할 것.

- 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.

제품별 납기 LIST

SHIP NO. 8070-8073, 8103,8104
DWG NO. T21T0-B21-56BB

01

P.O.R NO	SEQ NO	BLOCK	STAGE	MARK NO	DESCRIPTION	PAINT CODE	Q'TY /SHIP	WEIGHT (KG/SET)	설치부서
JT5	01	T15S0	CS	VL-401F	VERTICAL LADDER	P1	1	105.3	001
	02	T15P0	CS	VL-402F	VERTICAL LADDER	P1	1	30.0	
	03	T15S0	CS	VL-403F	VERTICAL LADDER	P1	1	30.0	
	04	T23S0	CS	VL-401A	VERTICAL LADDER	P1	1	105.3	
	05	T23P0	CS	VL-402A	VERTICAL LADDER	P1	1	30.4	
	06	T23S0	CS	VL-403A	VERTICAL LADDER	P1	1	30.4	
	07	T14S0	CS	VL-501F	VERTICAL LADDER	P1	1	105.3	
	08	T14P0	CS	VL-502F	VERTICAL LADDER	P1	1	30.0	
	09	T14S0	CS	VL-503F	VERTICAL LADDER	P1	1	30.0	
	10	T22S0	CS	VL-501A	VERTICAL LADDER	P1	1	105.3	
	11	T22P0	CS	VL-502A	VERTICAL LADDER	P1	1	30.4	
	12	T22S0	CS	VL-503A	VERTICAL LADDER	P1	1	30.4	
	13	T13S0	CS	VL-601F	VERTICAL LADDER	P1	1	105.3	
	14	T13P0	CS	VL-602F	VERTICAL LADDER	P1	1	30.0	
	15	T13S0	CS	VL-603F	VERTICAL LADDER	P1	1	30.0	
	16	T21S0	CS	VL-601A	VERTICAL LADDER	P1	1	105.3	
	17	T21P0	CS	VL-602A	VERTICAL LADDER	P1	1	30.4	
	18	T21S0	CS	VL-603A	VERTICAL LADDER	P1	1	30.4	
	19	T12S0	CS	VL-701F	VERTICAL LADDER	P1	1	105.3	
	20	T12P0	CS	VL-702F	VERTICAL LADDER	P1	1	30.0	
	21	T12S0	CS	VL-703F	VERTICAL LADDER	P1	1	30.0	
	22	T11P0	CS	VL-701M	VERTICAL LADDER	P1	1	112.8	
	23	T11P0	CS	VL-702M	VERTICAL LADDER	P1	1	30.4	
	24	T11S0	CS	VL-703M	VERTICAL LADDER	P1	1	30.4	
	25	T71S0	CS	VL-801F	VERTICAL LADDER	P1	1	78.0	
	26	T71P0	CS	VL-802F	VERTICAL LADDER	P1	1	33.2	
	27	T71S0	CS	VL-803F	VERTICAL LADDER	P1	1	33.2	
	28	T72S0	CS	VL-801M	VERTICAL LADDER	P1	1	78.0	
	29	T72P0	CS	VL-802M	VERTICAL LADDER	PM	1	69.5	
	30	T72P0	CS	VL-803M	VERTICAL LADDER	P1	1	33.2	
	31	T72S0	CS	VL-804M	VERTICAL LADDER	P1	1	33.2	
	32	C15AL(P)	CS	VL-C01A	VERTICAL LADDER	P1	1	26.6	
	33	C15AL(S)	CS	VL-C02A	VERTICAL LADDER	P1	1	26.6	
	34	B17S0	C1	VL-P01	VERTICAL LADDER	P4	1	38.6	



						SHIP NO.	8070-8073, 8103,8104		02
						DWG NO.	T21T0-B21-56BB		
P.O.R NO	SEQ NO	BLOCK	STAGE	MARK NO	DESCRIPTION	PAINT CODE	Q'TY /SHIP	WEIGHT (KG/SET)	설치부서
JT5	69	T13S0	CS	VL-601F	PLATFORM	P1	1	47.7	
	70	T14S0	CS	VL-501F	PLATFORM	P1	1	47.7	
	71	T15S0	CS	VL-401F	PLATFORM	P1	1	47.7	
	72	T21S0	CS	PF-601A	PLATFORM	P1	1	47.7	
	73	T22S0	CS	PF-501A	PLATFORM	P1	1	47.7	
	74	T23S0	CS	PF-401A	PLATFORM	P1	1	53.7	001
	75	T11P0	C1	VL-998	V/LADDER SUPPORT (8070 ONLY, 설치후입고)	P1	13	14.5	
	76	T11P0	C1	VL-999	V/LADDER (중량증가분 정산용)	P1	1	230.7	
<div style="border: 1px solid red; padding: 5px; margin: 5px;"> <p>※ 8070 ONLY</p> <p>SEQ. 75 : 기 제작된 8070 물량 폐기 후 신규제작물량 V/LADDER에 설치하여 입고.</p> <p>SEQ. 76 : 8070호선 SUPPORT SIZE 증가에 따른 중량 증가분 정산용.</p> </div>									
<div style="background-color: #e0e0e0; padding: 10px;"> <p style="font-size: 24px; margin: 0;">SAMHO HEAVY INDUSTRIES</p> <p style="font-size: 24px; margin: 0;">(주)한신기공</p> </div>									



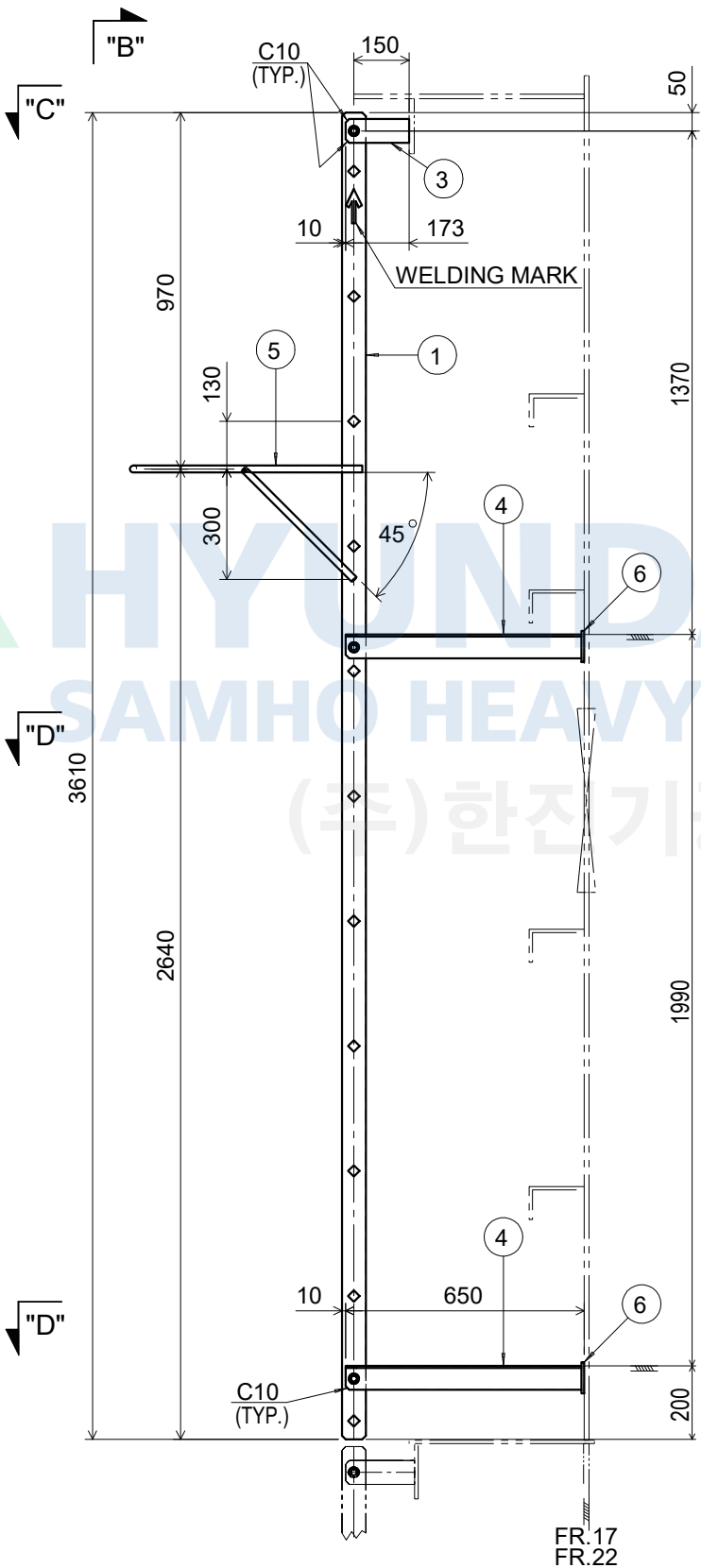
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	03
DWG NO.	T21T0-B21-56BB	

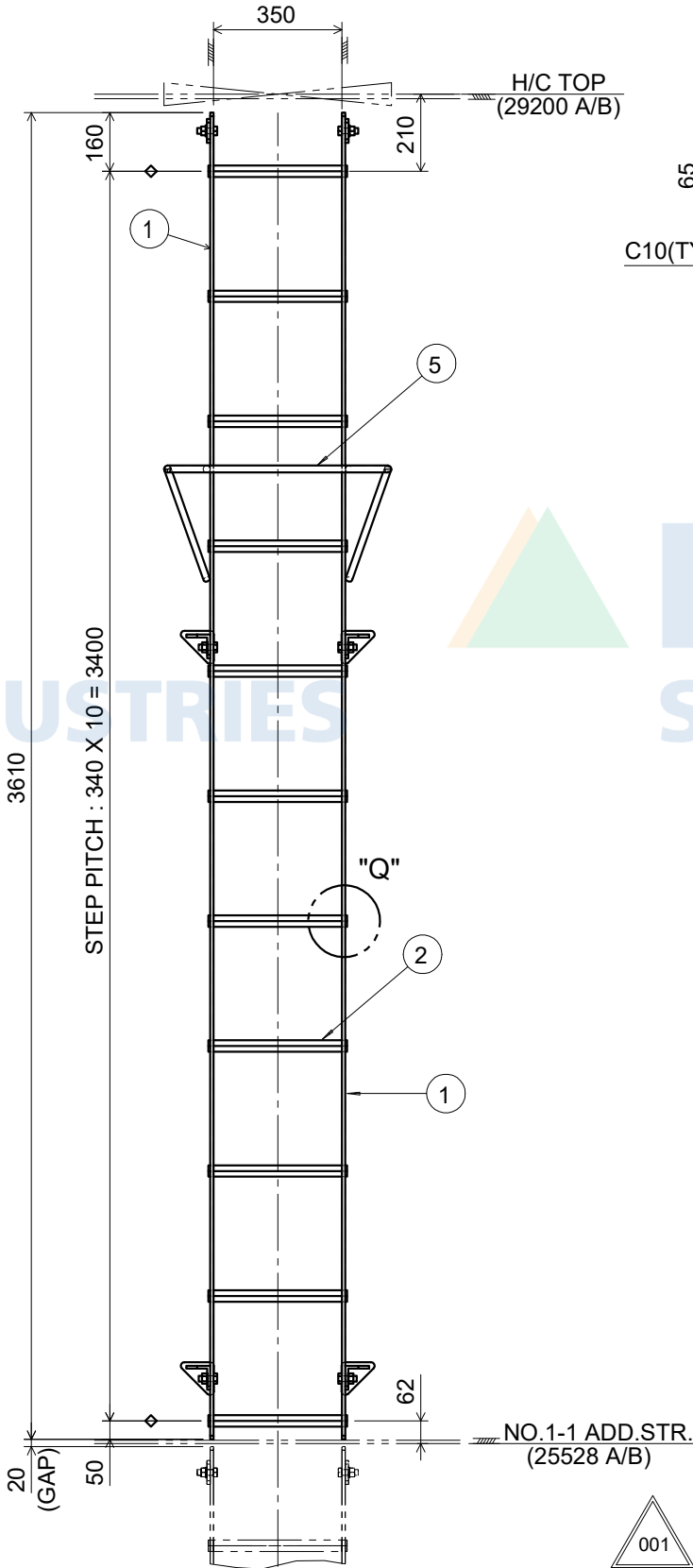
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T71S0	VL-801F	1	78.0	본도제작
T72S0	VL-801M	1	78.0	본도제작

T71S0
T72S0

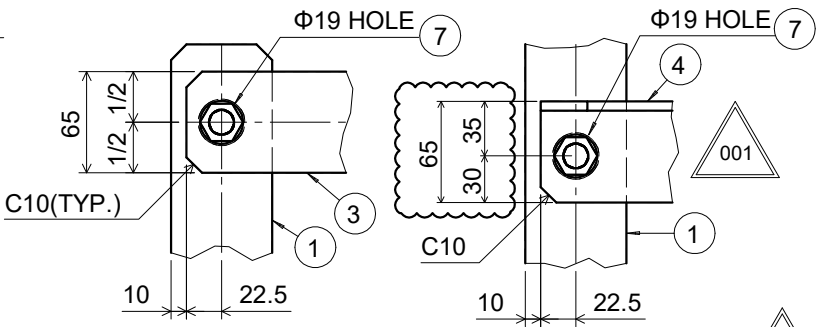
VIEW - "A"



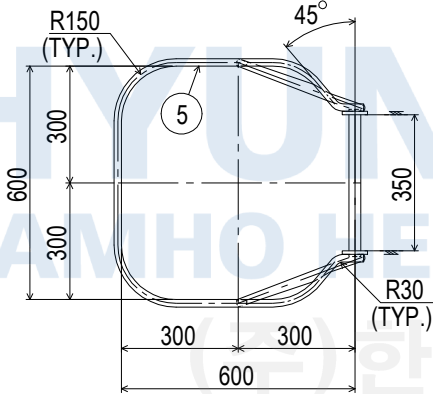
VIEW - "B"



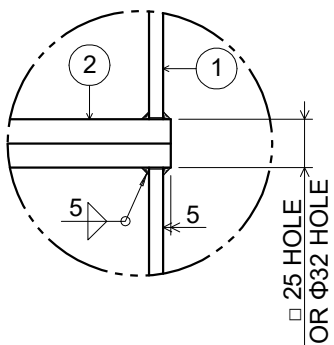
DETAIL OF LUG



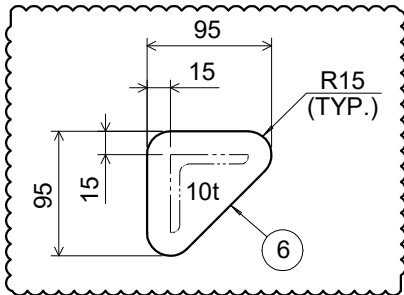
DET. OF BACK BAND



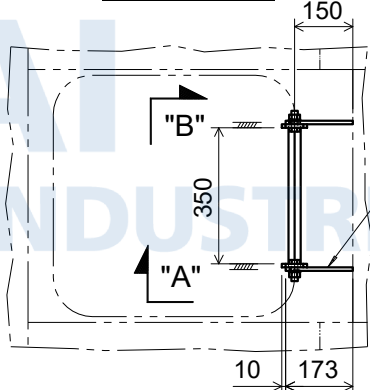
DETAIL OF "Q"



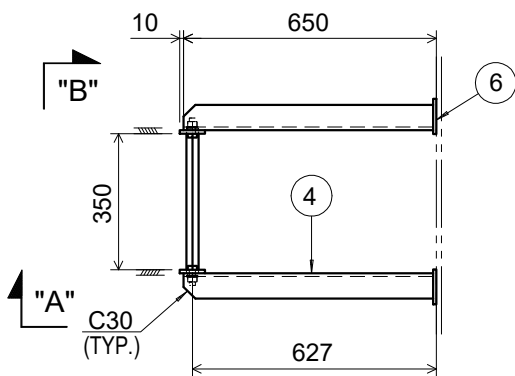
DETAIL OF PAD



PLAN-"C"



PLAN-"D"



7	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	6	1.2	
6	PAD	10t PLATE	SS400	4	1.4	
5	BACK BAND	Φ19 R.BAR	SS400	1	6.0	
4	LUG	65 X 65 X 8t E.A	SS400	4	20.8	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	11	15.8	
1	SIDE FRAME	65 X 9t F.B	SS400	2	31.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



DETAIL OF VERTICAL LADDER

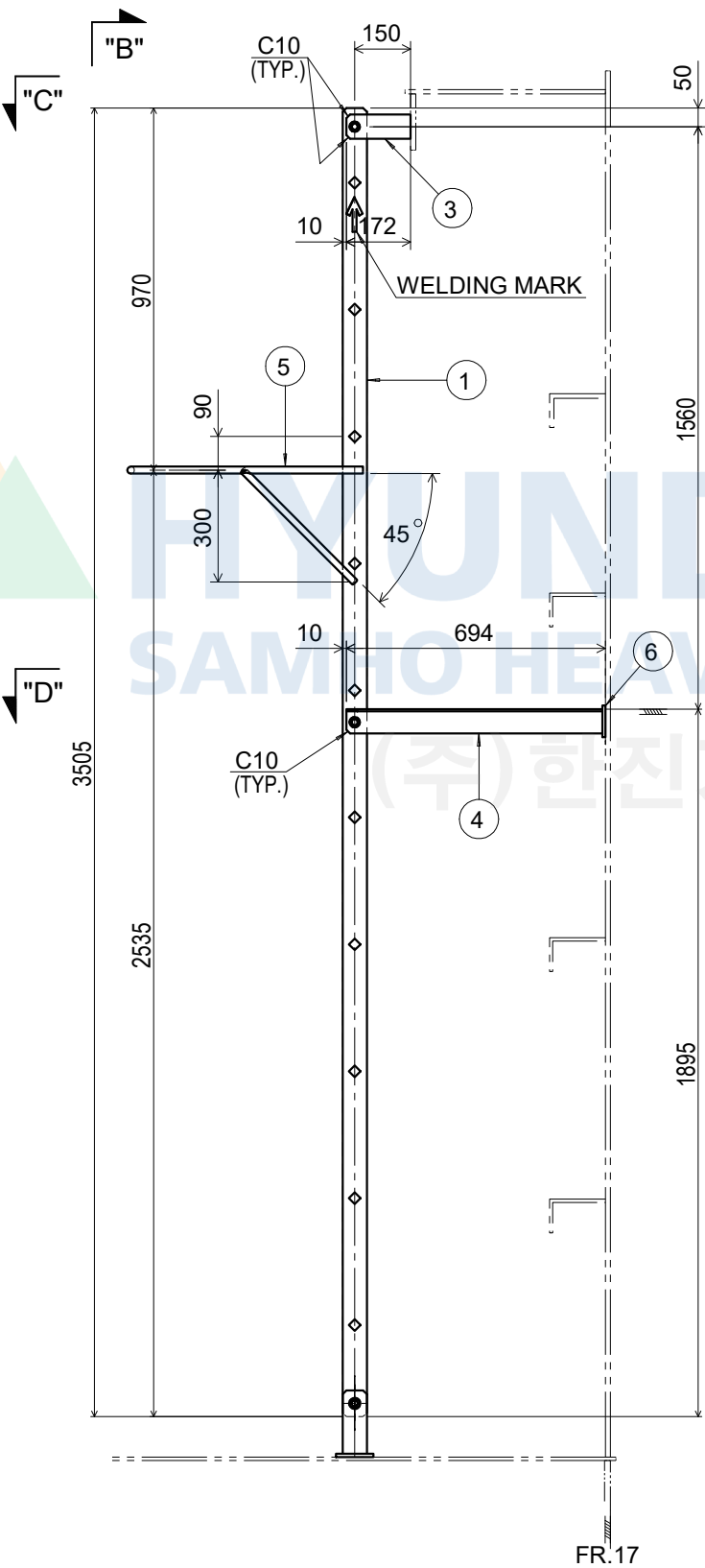
SHIP NO.	8070-8073 8103/8104	04
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T72P0	VL-802M	1	69.5	본도제작

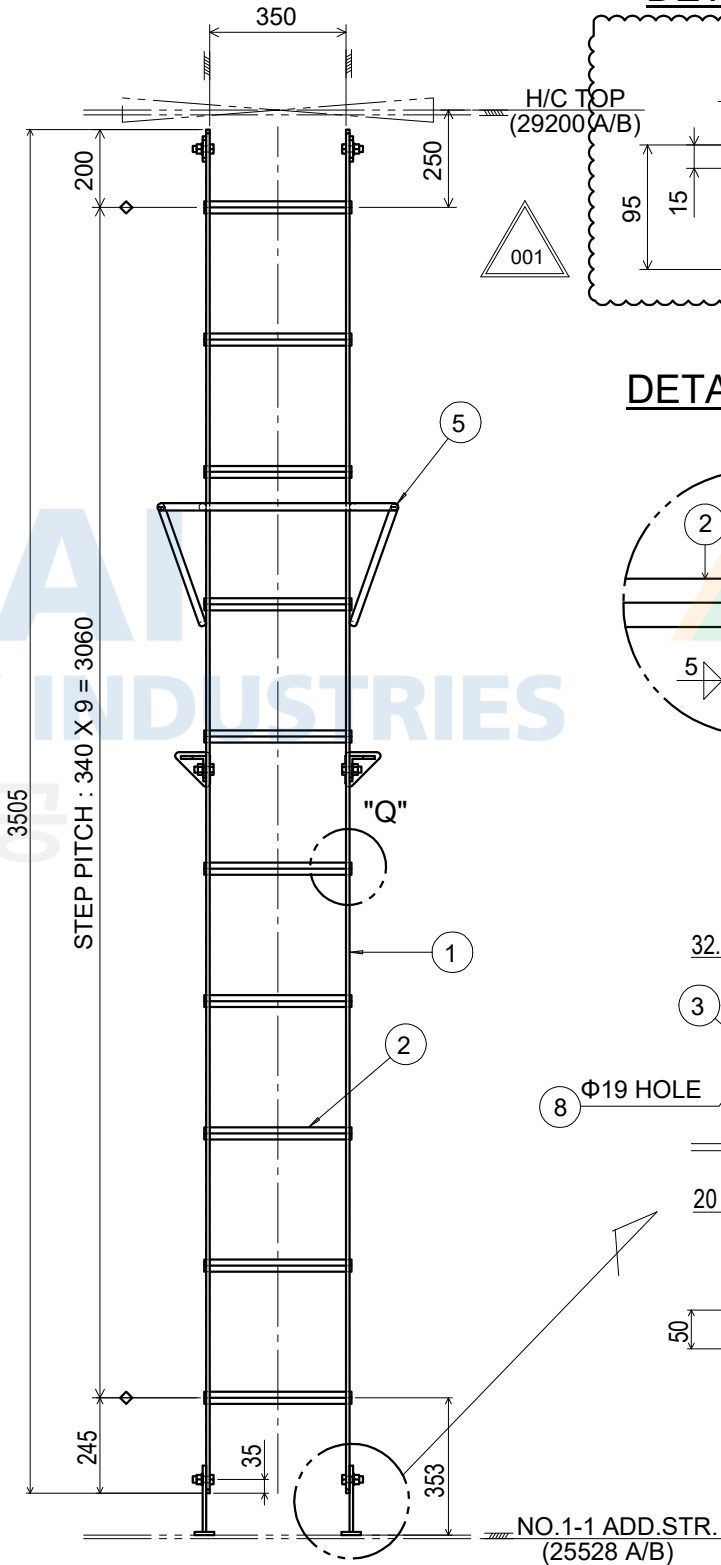
설치 BLOCK

T72P0

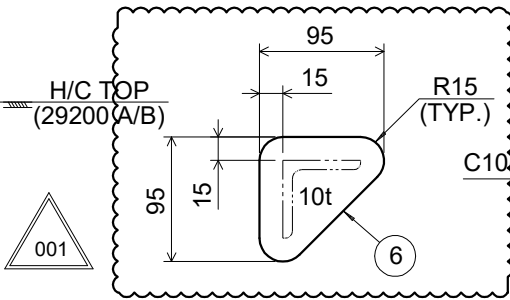
VIEW - "A"



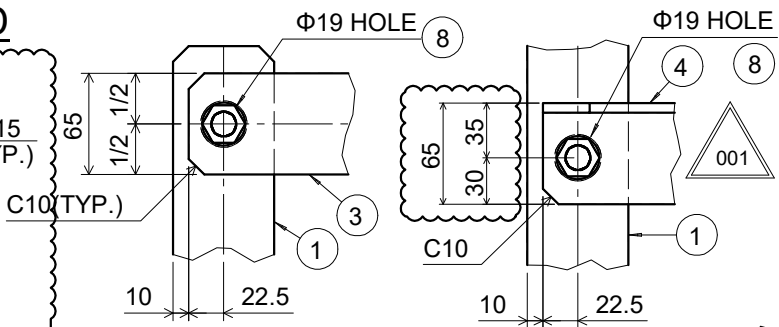
VIEW - "B"



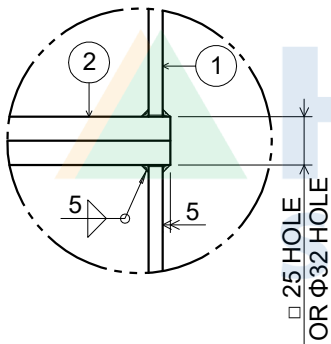
DETAIL OF PAD



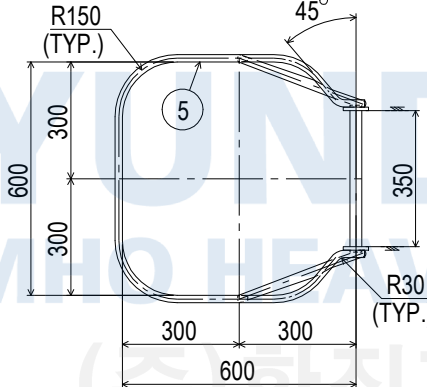
DETAIL OF LUG



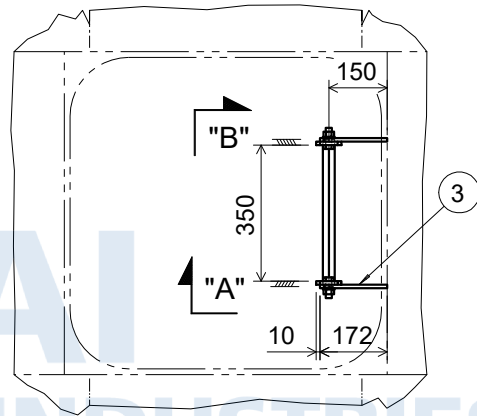
DETAIL OF "Q"



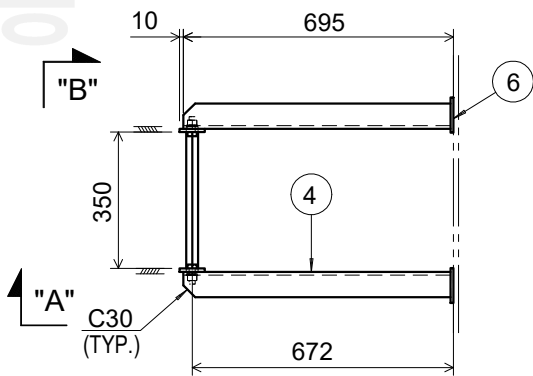
DET. OF BACK BAND



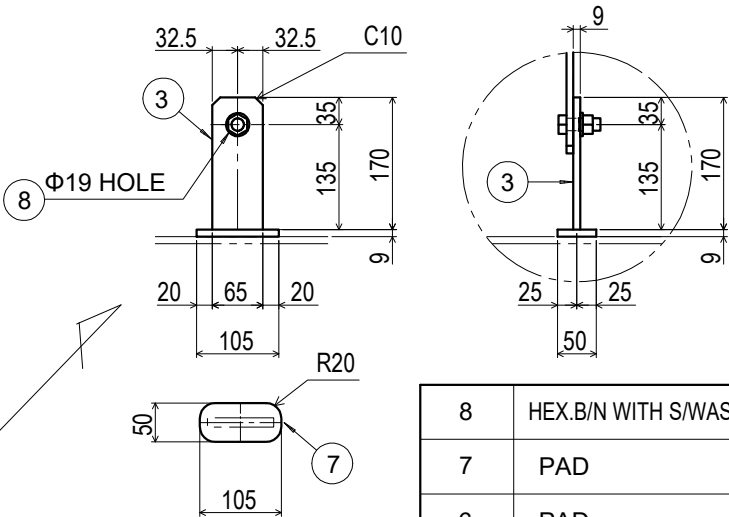
PLAN-"C"



PLAN-"D"



DETAIL OF LUG



8	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	6	1.2	
7	PAD	9t PLATE	SS400	2	0.8	
6	PAD	10t PLATE	SS400	2	0.7	
5	BACK BAND	Φ19 R.BAR	SS400	1	6.0	
4	LUG	65 X 65 X 8t E.A	SS400	2	10.8	
3	LUG	65 X 9t F.B	SS400	4	3.2	
2	STEP	22 SQ.BAR	SS400	10	14.4	
1	SIDE FRAME	65 X 9t F.B	SS400	2	32.4	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



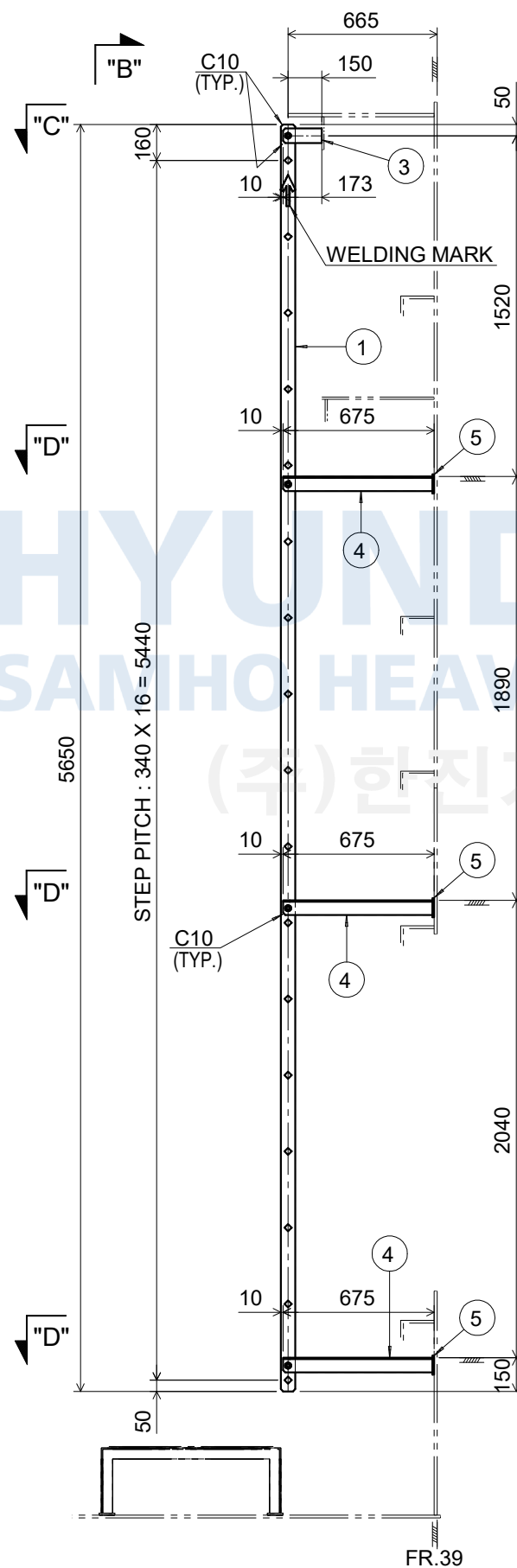
SHIP NO.	8070-8073 8103/8104	05
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T11P0	VL-701M	1	112.8	본도제작

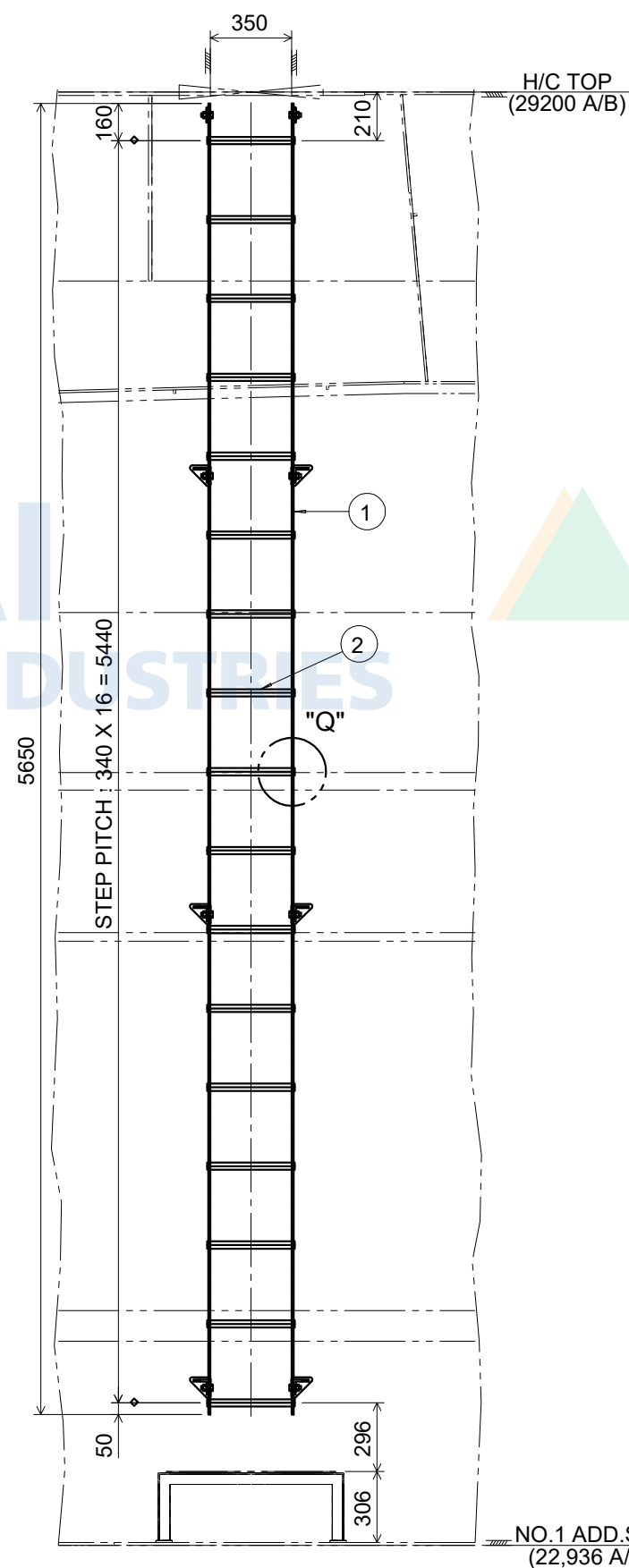
설치 BLOCK

T11P0

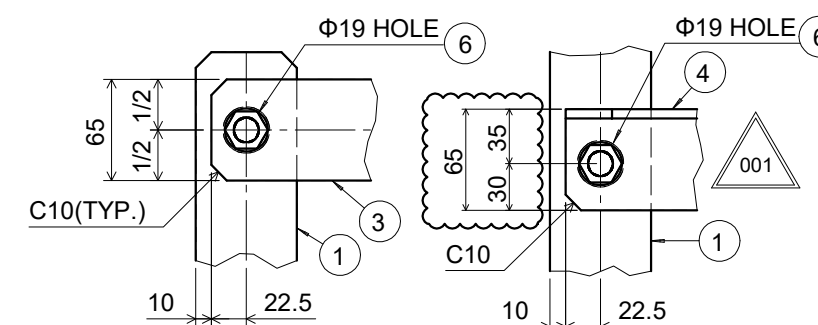
VIEW - "A"



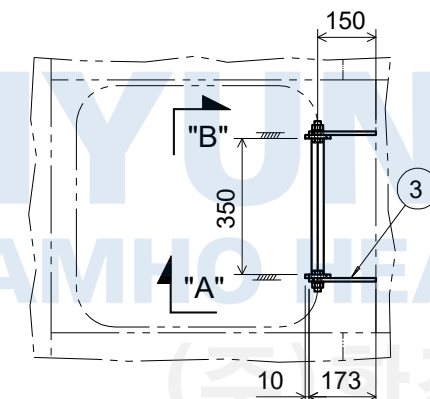
VIEW - "B"



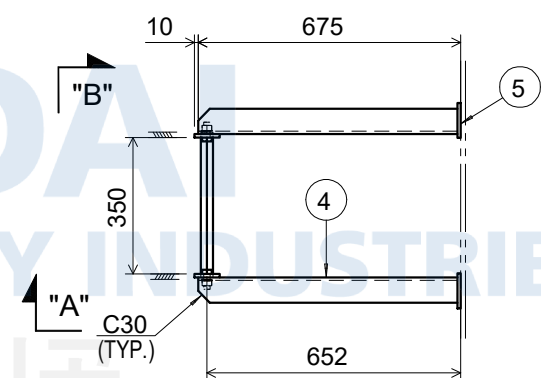
DETAIL OF LUG



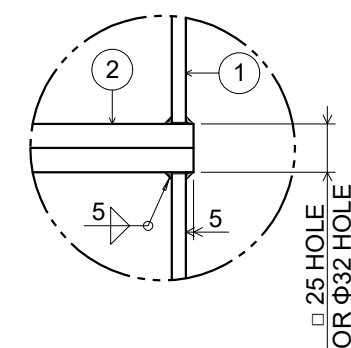
PLAN-"C"



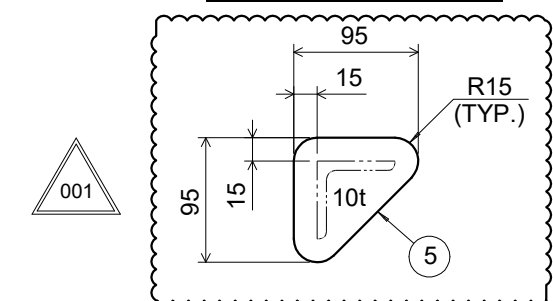
PLAN-"D"



DETAIL OF "Q"



DETAIL OF PAD



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	8	1.6	
5	PAD	10t PLATE	SS400	6	2.1	
4	LUG	65 X 65 X 8t E.A	SS400	6	31.2	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	17	24.4	
1	SIDE FRAME	65 X 9t F.B	SS400	2	51.9	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



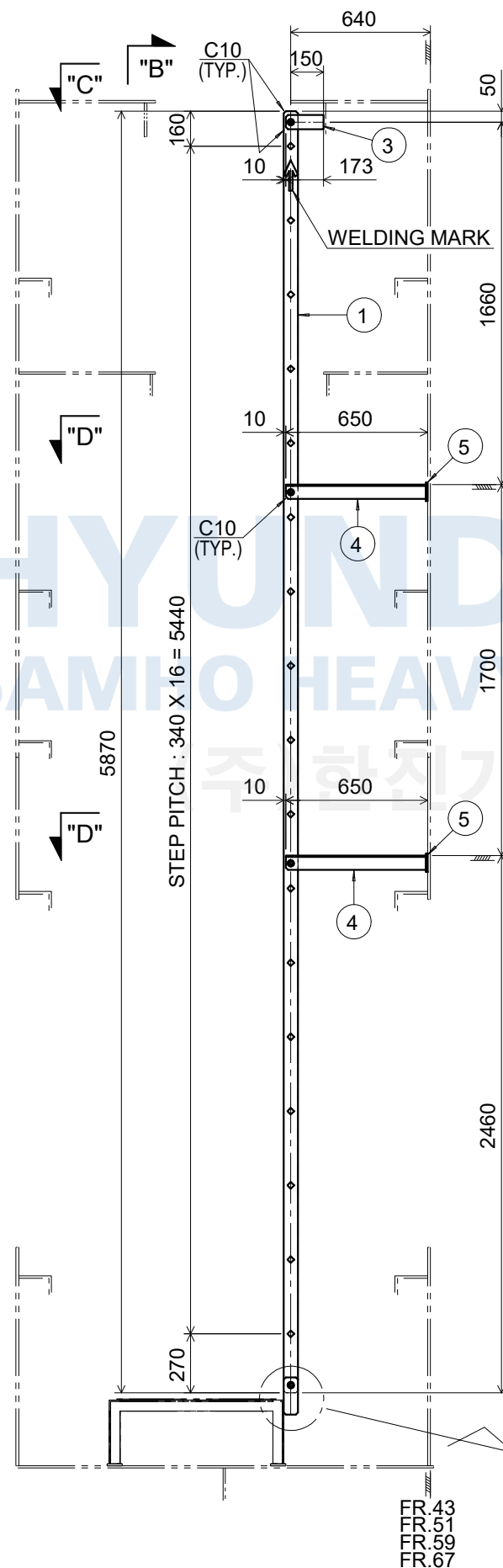
SHIP NO.	8070-8073 8103/8104	06
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T12S0	VL-701F	1	105.3	본도제작
T13S0	VL-601F	1	105.3	본도제작
T14S0	VL-501F	1	105.3	본도제작
T15S0	VL-401F	1	105.3	본도제작

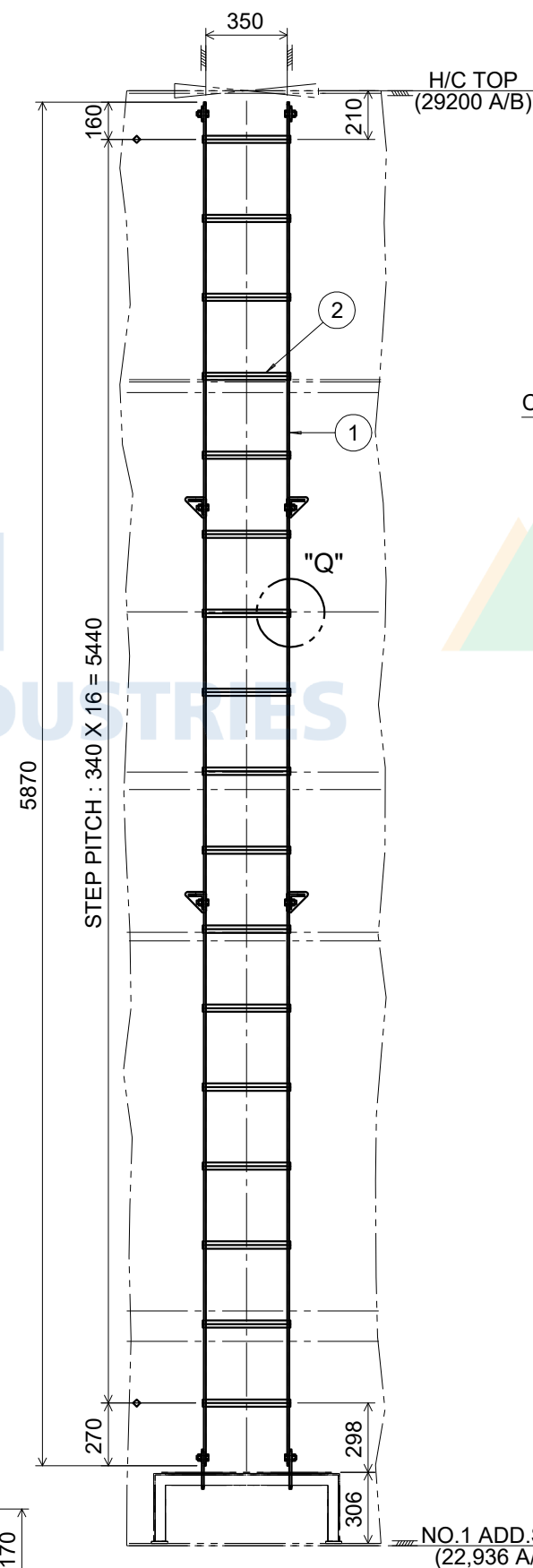
설치 BLOCK

T12S0
T13S0
T14S0
T15S0

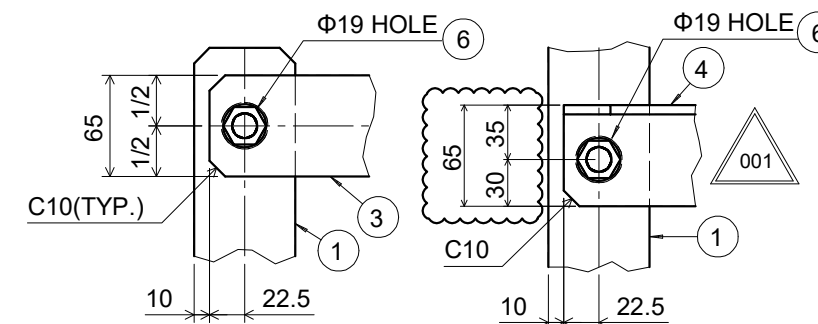
VIEW - "A"



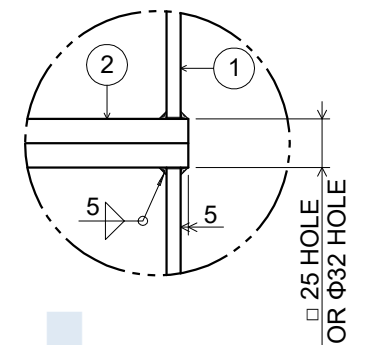
VIEW - "B"



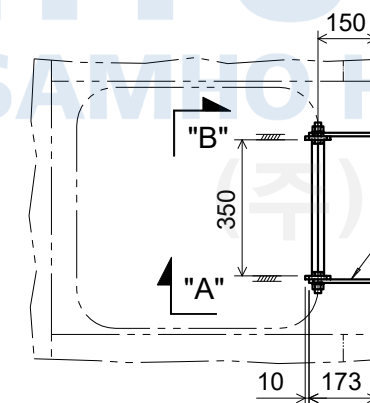
DETAIL OF LUG



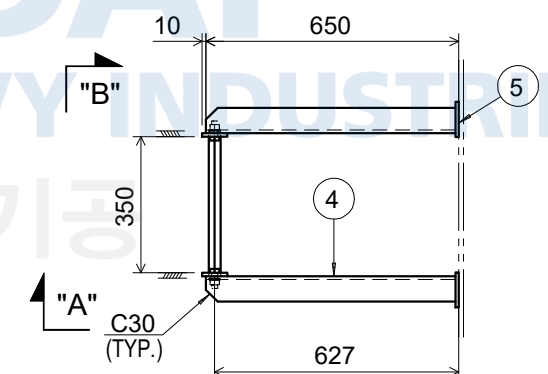
DETAIL OF "Q"



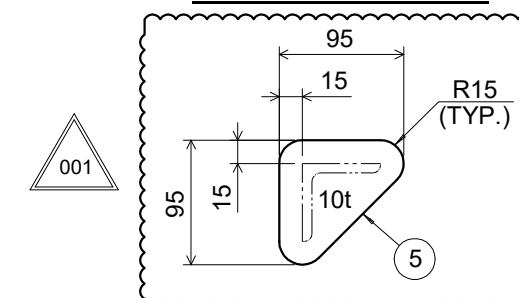
PLAN-"C"



PLAN-"D"



DETAIL OF PAD



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	8	1.6	
5	PAD	10t PLATE	SS400	4	1.4	
4	LUG	65 X 65 X 8t E.A	SS400	4	20.8	
3	LUG	65 X 9t F.B	SS400	4	3.2	
2	STEP	22 SQ.BAR	SS400	17	24.4	
1	SIDE FRAME	65 X 9t F.B	SS400	2	53.9	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



DETAIL OF VERTICAL LADDER

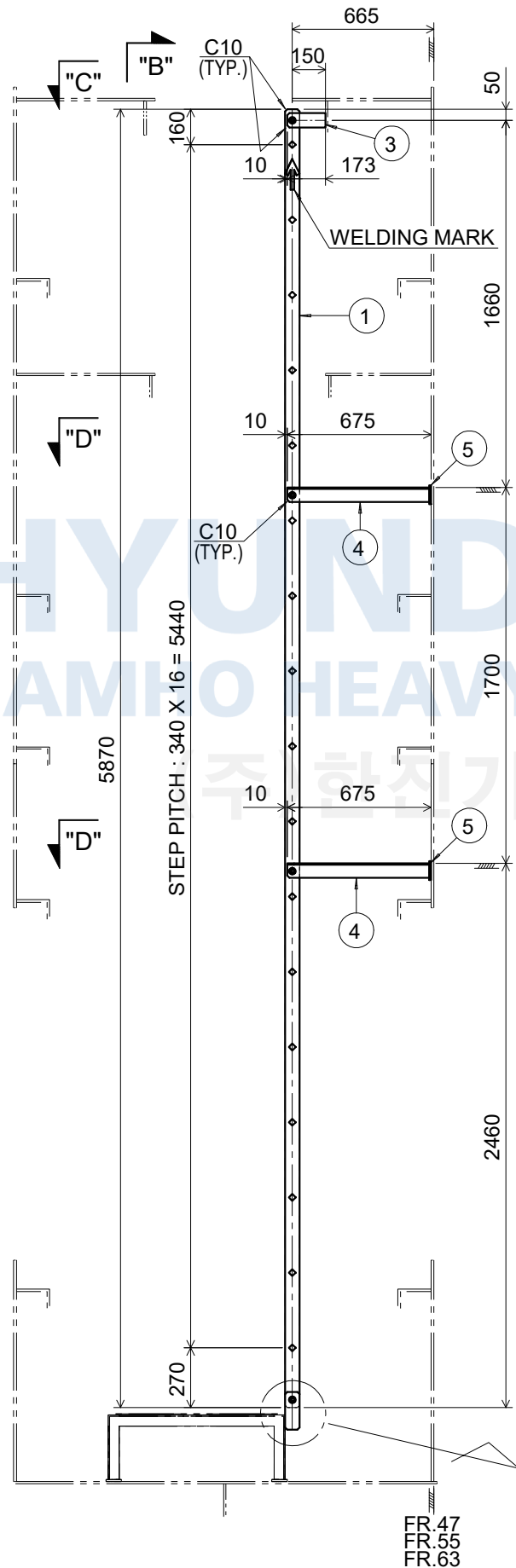
SHIP NO.	8070-8073 8103/8104	07
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T21S0	VL-601A	1	105.3	본도제작
T22S0	VL-501A	1	105.3	본도제작
T23S0	VL-401A	1	105.3	본도제작

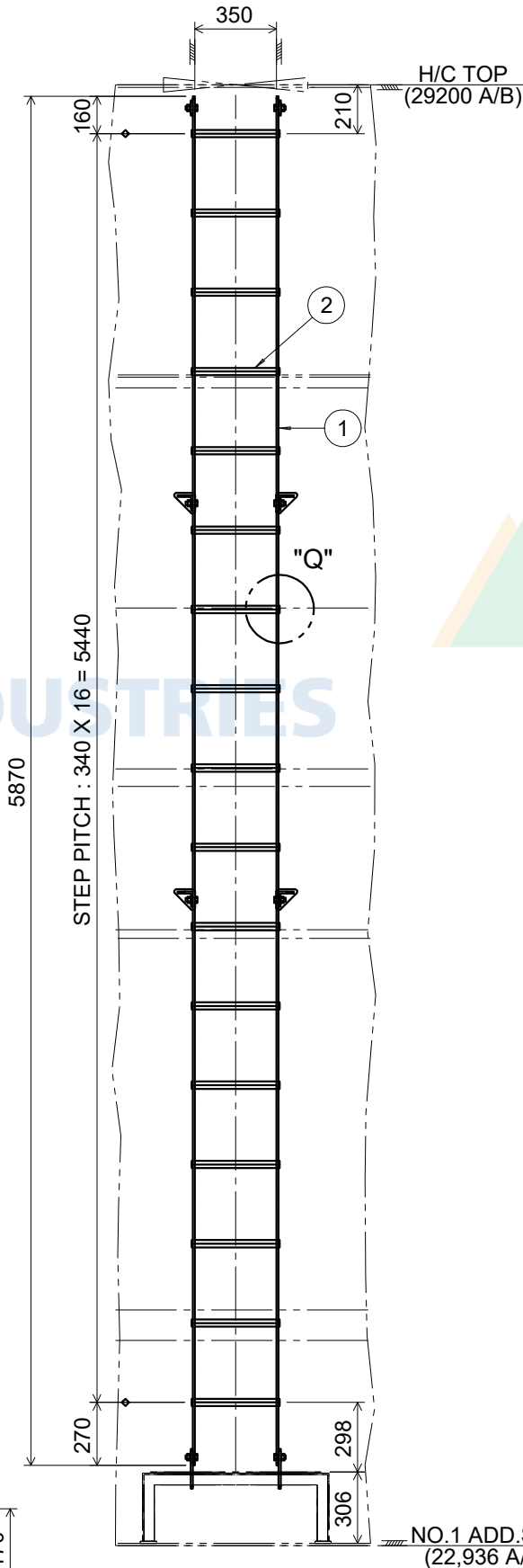
설치 BLOCK

T21S0
T22S0
T23S0

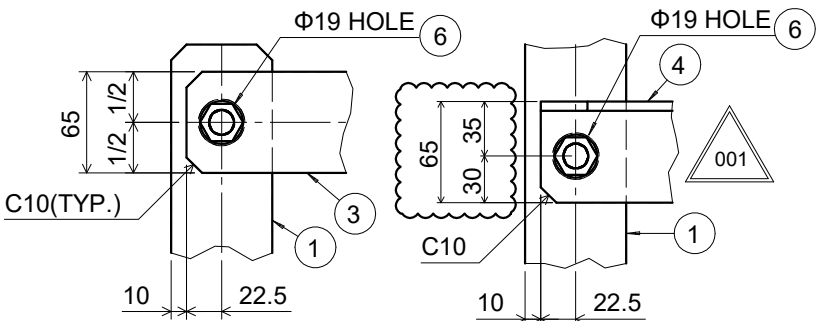
VIEW - "A"



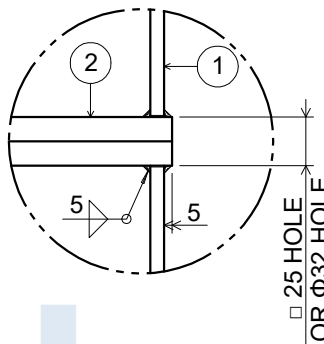
VIEW - "B"



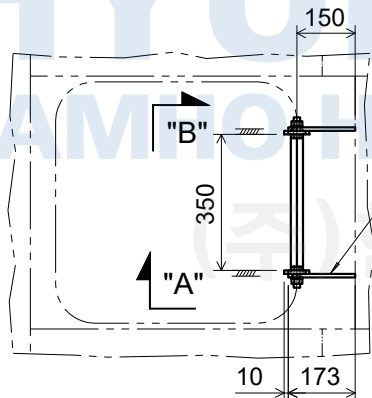
DETAIL OF LUG



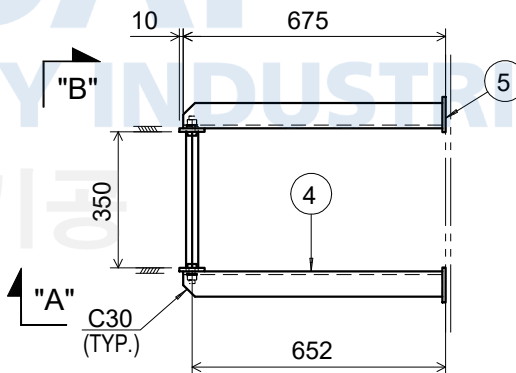
DETAIL OF "Q"



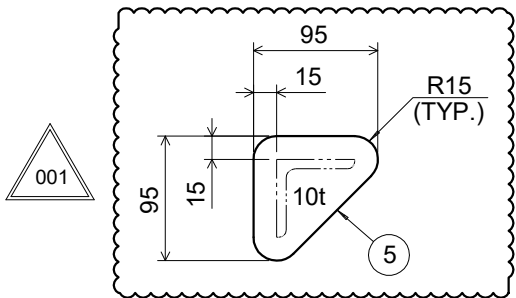
PLAN-"C"



PLAN-"D"



DETAIL OF PAD



6	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	8	1.6	
5	PAD	10t PLATE	SS400	4	1.4	
4	LUG	65 X 65 X 8t E.A	SS400	4	20.8	
3	LUG	65 X 9t F.B	SS400	4	3.2	
2	STEP	22 SQ.BAR	SS400	17	24.4	
1	SIDE FRAME	65 X 9t F.B	SS400	2	53.9	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



DETAIL OF VERTICAL LADDER

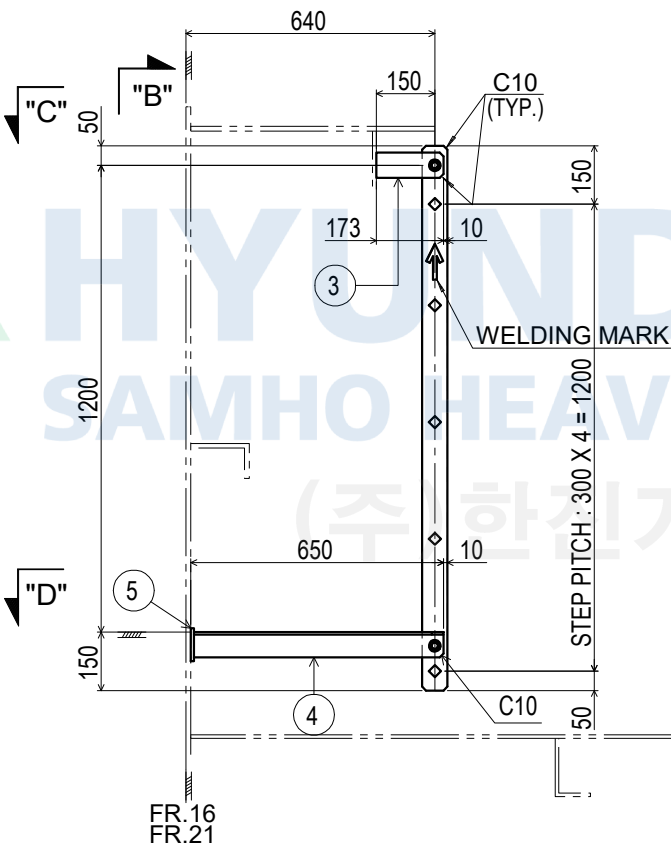
SHIP NO.	8070-8073 8103/8104	08
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T72P0	VL-803M	1	33.2	본도제작
T72S0	VL-804M	1	33.2	본도제작
T71P0	VL-802F	1	33.2	본도제작
T71S0	VL-803F	1	33.2	본도제작

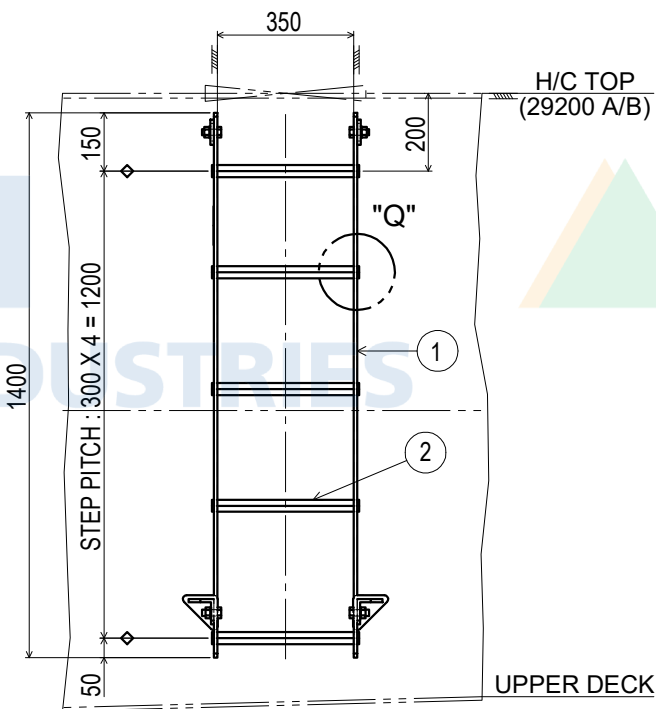
설치 BLOCK

T71P0T71S0
T72P0T72S0

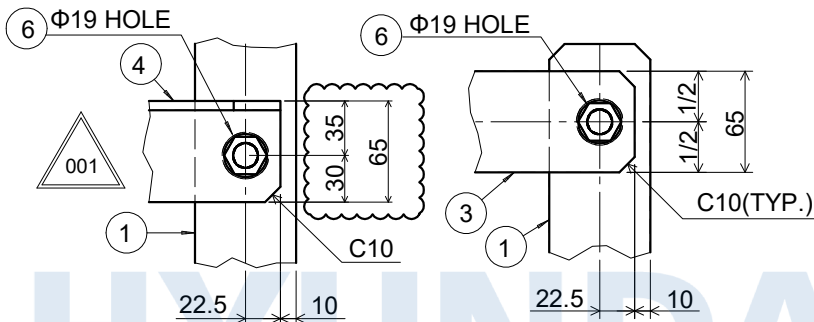
VIEW - "A"



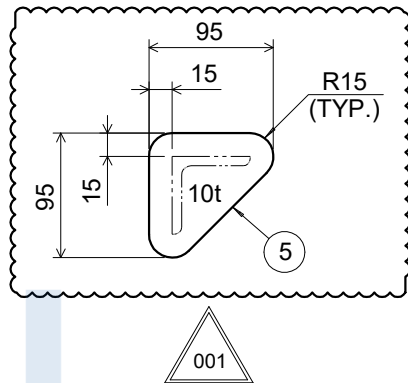
VIEW - "A"



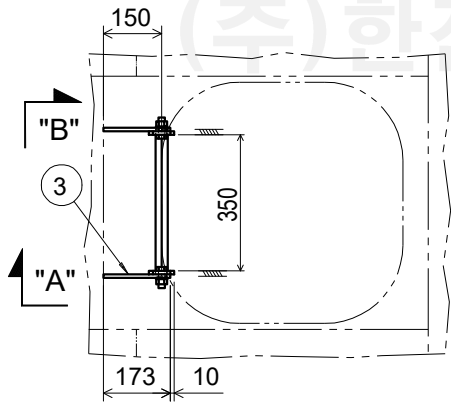
DETAIL OF LUG



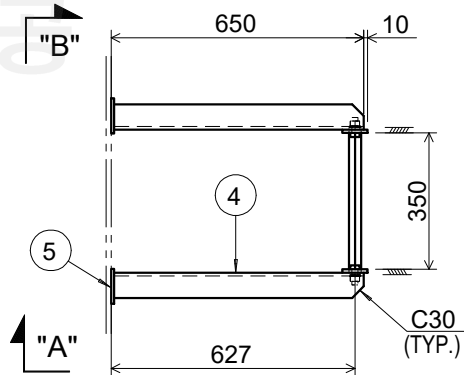
DETAIL OF PAD



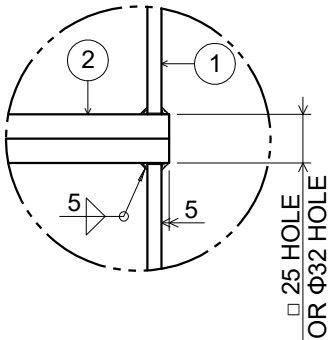
PLAN-"C"



PLAN-"D"



DETAIL OF "Q"



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	2	0.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	10.0	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	5	7.2	
1	SIDE FRAME	65 X 9t F.B	SS400	2	12.9	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



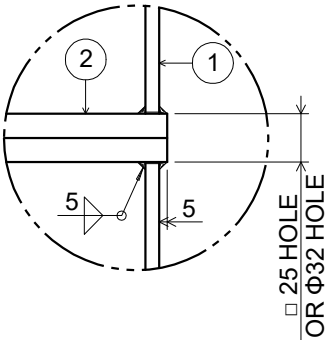
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	09
DWG NO.	T21T0-B21-56BB	

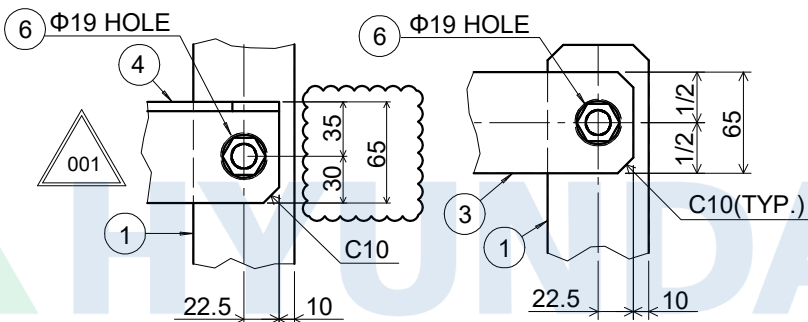
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T11P0	VL-702M	1	30.4	본도제작
T11S0	VL-703M	1	30.4	대칭제작
T21P0	VL-602A	1	30.4	본도제작
T21S0	VL-603A	1	30.4	대칭제작
T22P0	VL-502A	1	30.4	본도제작
T22S0	VL-503A	1	30.4	대칭제작
T23P0	VL-402A	1	30.4	본도제작
T23S0	VL-403A	1	30.4	대칭제작

설치 BLOCK
T11P0T11S0 T21P0T21S0 T22P0T22S0 T23P0T32S0

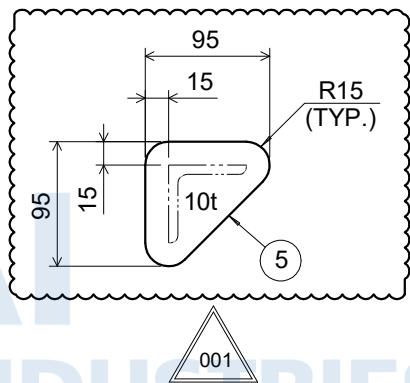
DETAIL OF "Q"



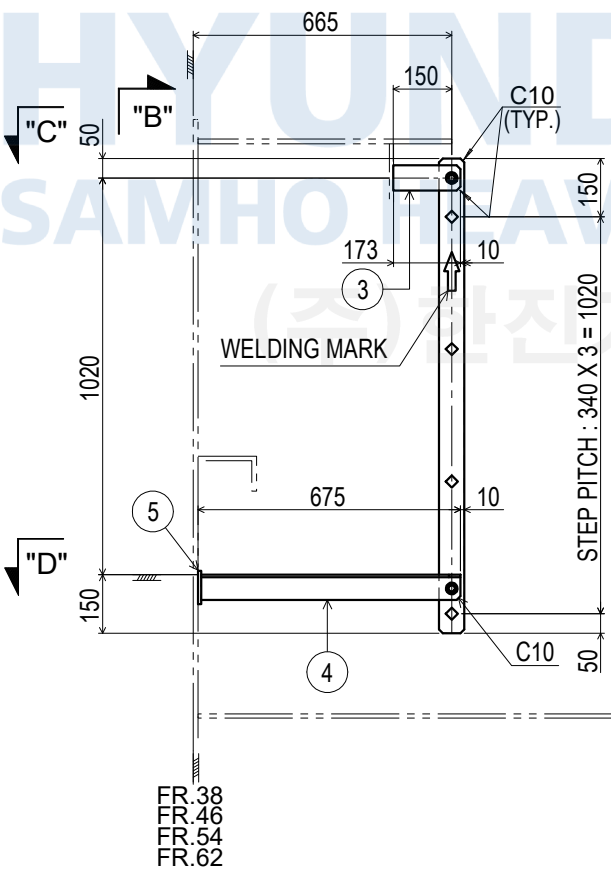
DETAIL OF LUG



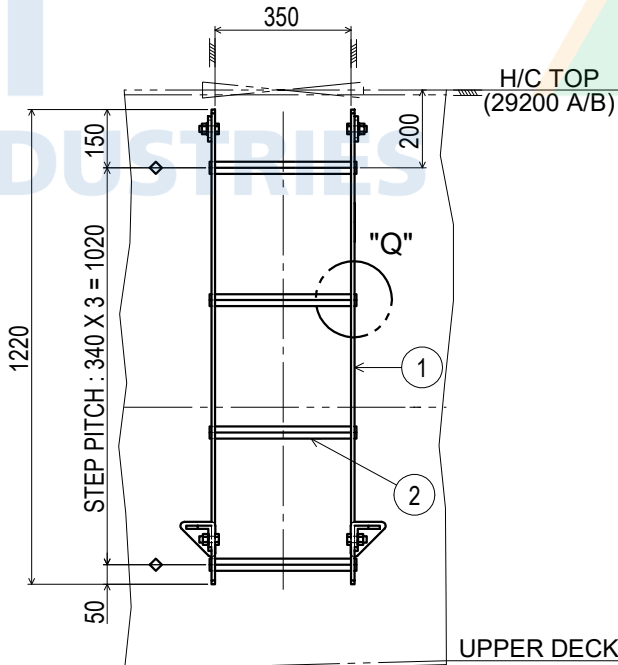
DETAIL OF PAD



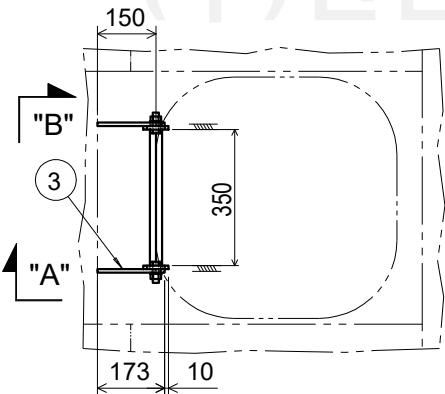
VIEW - "A"



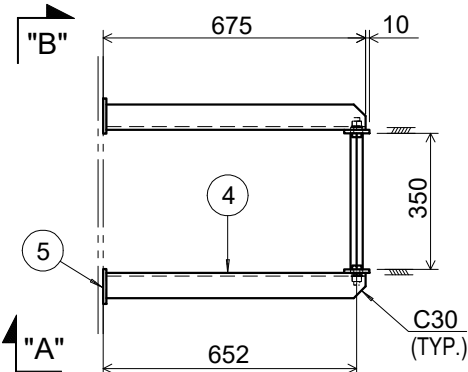
VIEW - "B"



PLAN-"C"



PLAN-"D"



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	2	0.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	10.4	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	4	5.7	
1	SIDE FRAME	65 X 9t F.B	SS400	2	11.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

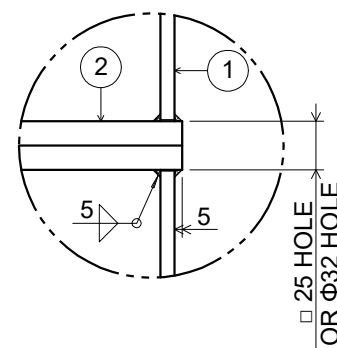


SHIP NO.	8070-8073 8103/8104	10
DWG NO.	T21T0-B21-56BB	

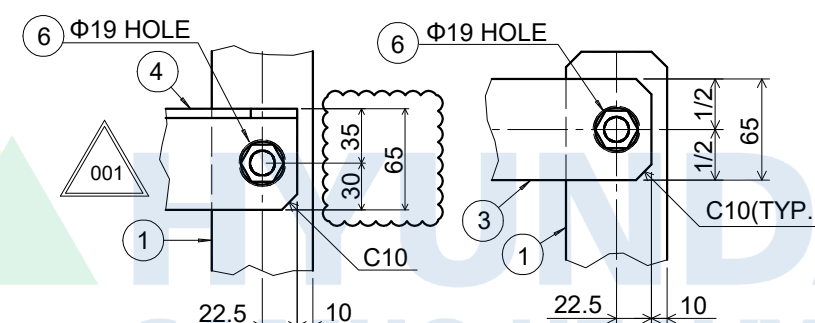
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T12P0	VL-702F	1	30.0	본도제작
T12S0	VL-703F	1	30.0	대칭제작
T13P0	VL-602F	1	30.0	본도제작
T13S0	VL-603F	1	30.0	대칭제작
T14P0	VL-502F	1	30.0	본도제작
T14S0	VL-503F	1	30.0	대칭제작
T15P0	VL-402F	1	30.0	본도제작
T15S0	VL-403F	1	30.0	대칭제작

T12P0T12S0
T13P0T13S0
T14P0T14S0
T15P0T15S0

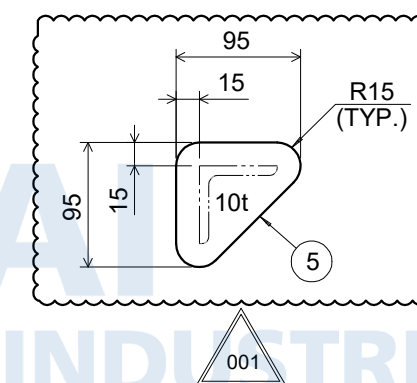
DETAIL OF "Q"



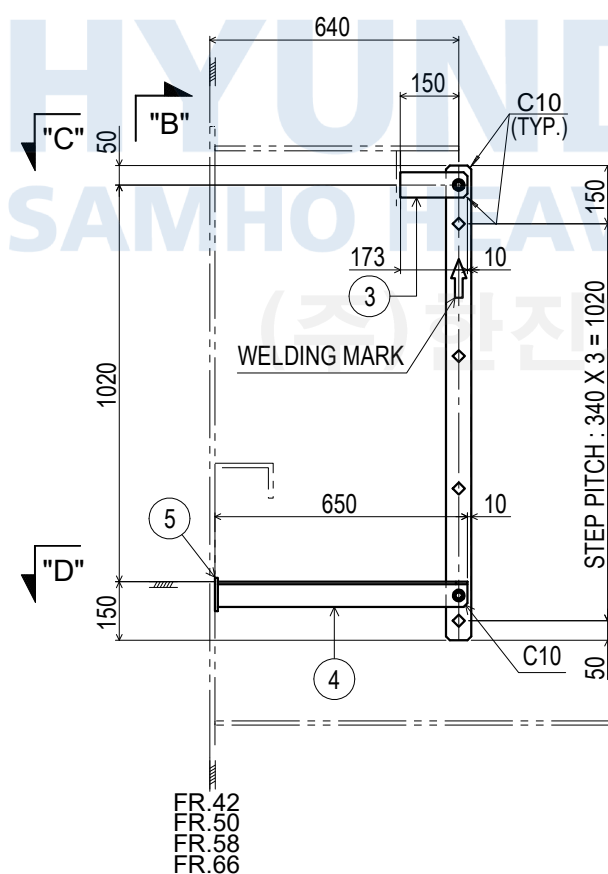
DETAIL OF LUG



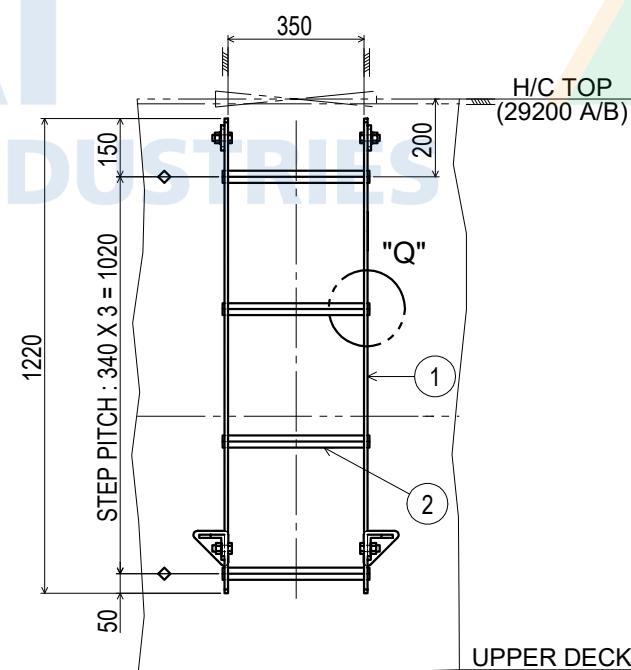
DETAIL OF PAD



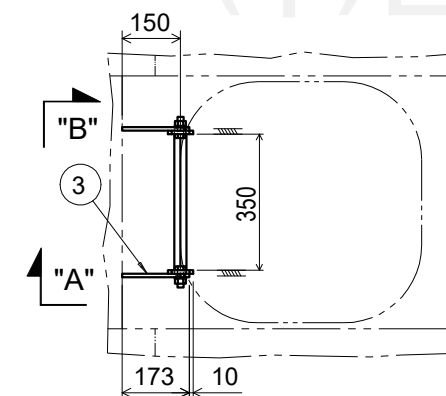
VIEW - "A"



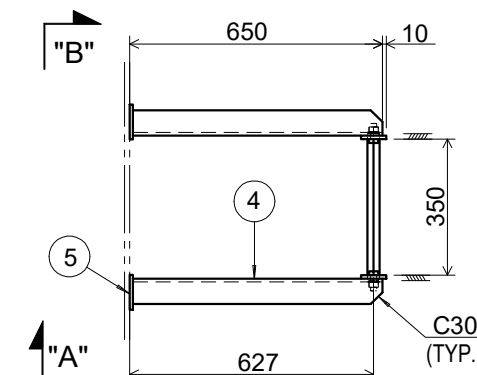
VIEW - "B"



PLAN-"C"



PLAN-"D"



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	2	0.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	10.0	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	4	5.7	
1	SIDE FRAME	65 X 9t F.B	SS400	2	11.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



DETAIL OF VERTICAL LADDER

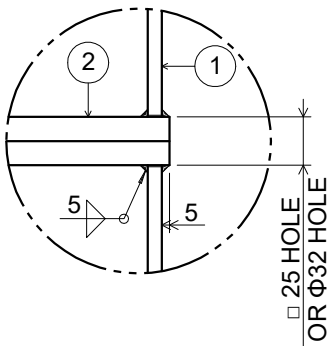
SHIP NO.	8070-8073 8103/8104	11
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
C15AL(P)	VL-C01A	1	26.6	본도제작
C15AL(S)	VL-C02A	1	26.6	본도제작

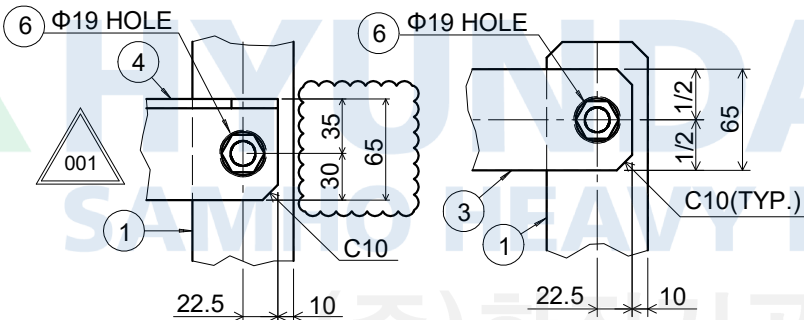
설치 BLOCK

C15AL(P)
C15AL(S)

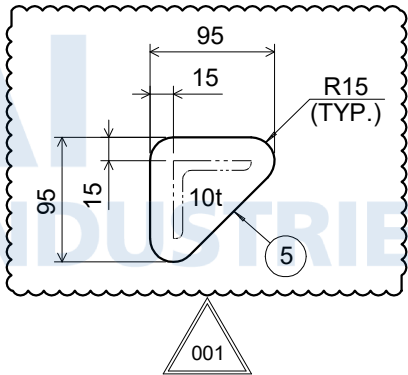
DETAIL OF "Q"



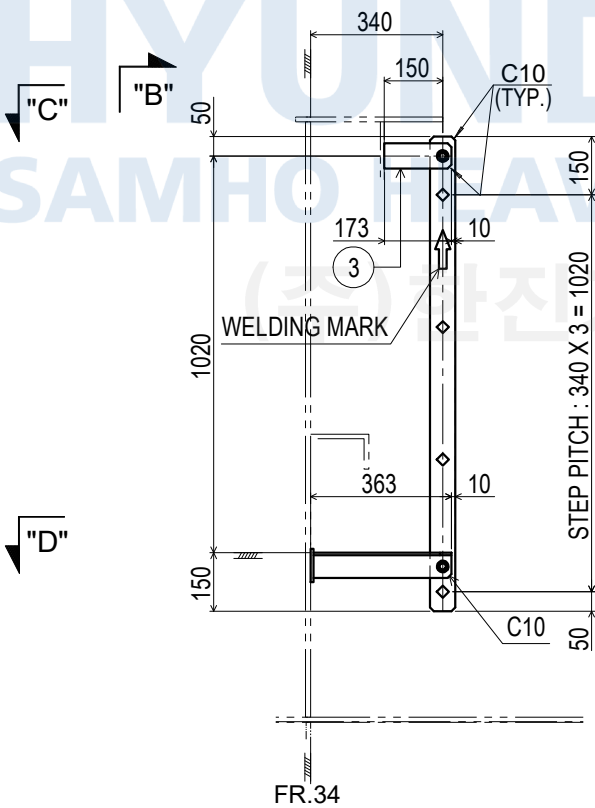
DETAIL OF LUG



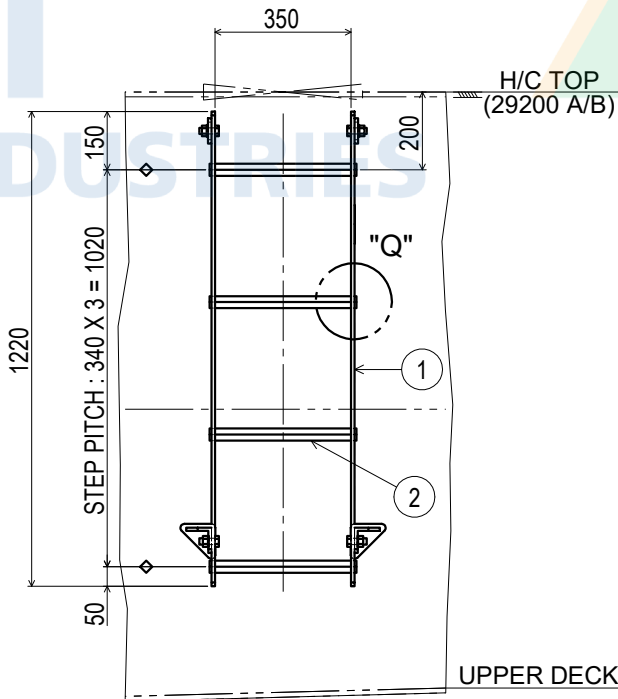
DETAIL OF PAD



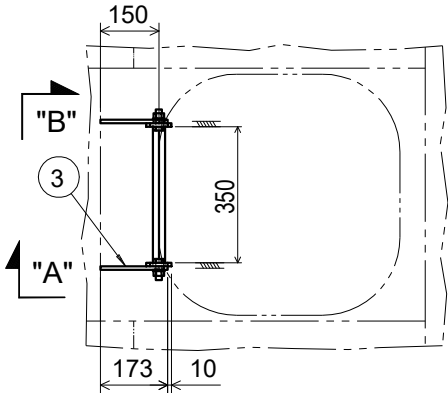
VIEW - "A"



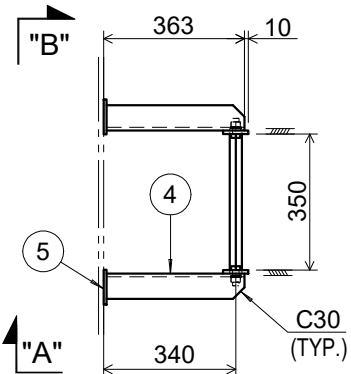
VIEW - "B"



PLAN-"C"



PLAN-"D"



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	2	0.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	6.6	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	4	5.7	
1	SIDE FRAME	65 X 9t F.B	SS400	2	11.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

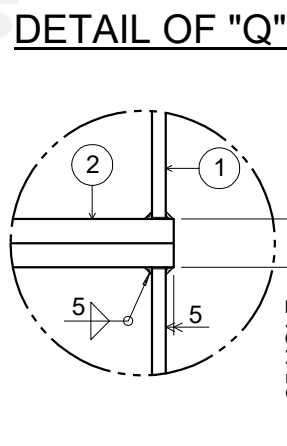
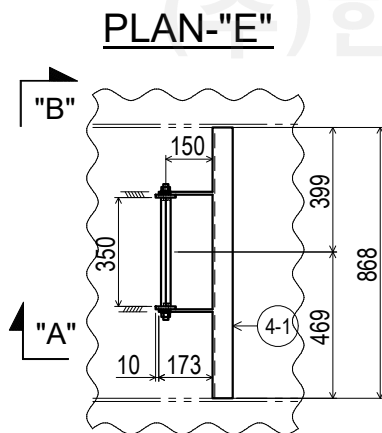
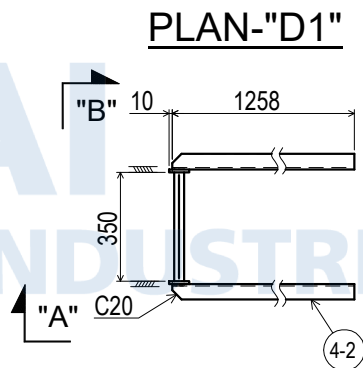
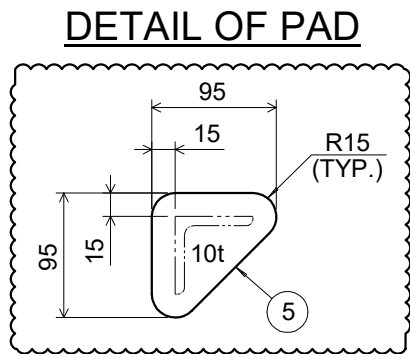
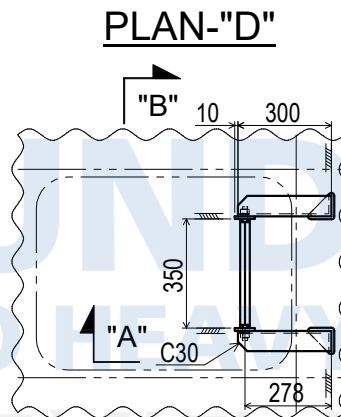
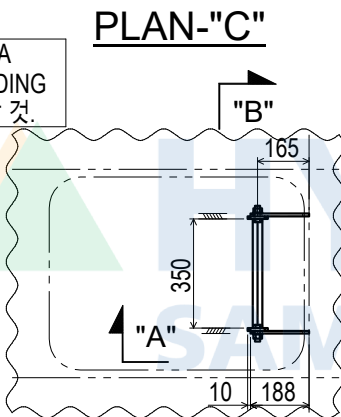
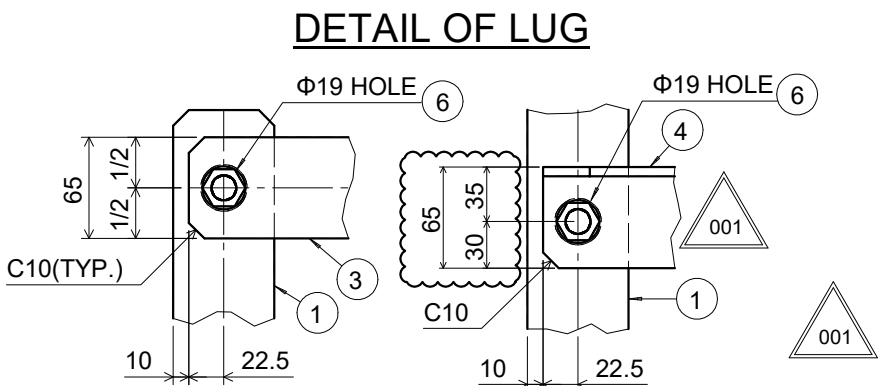
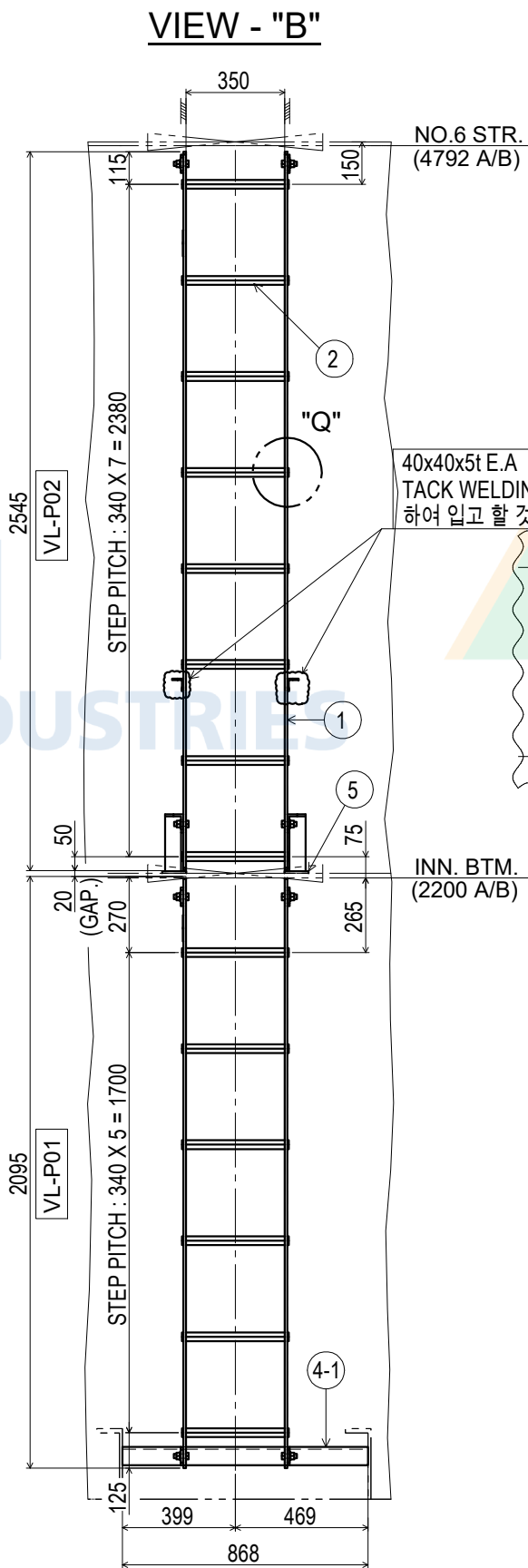
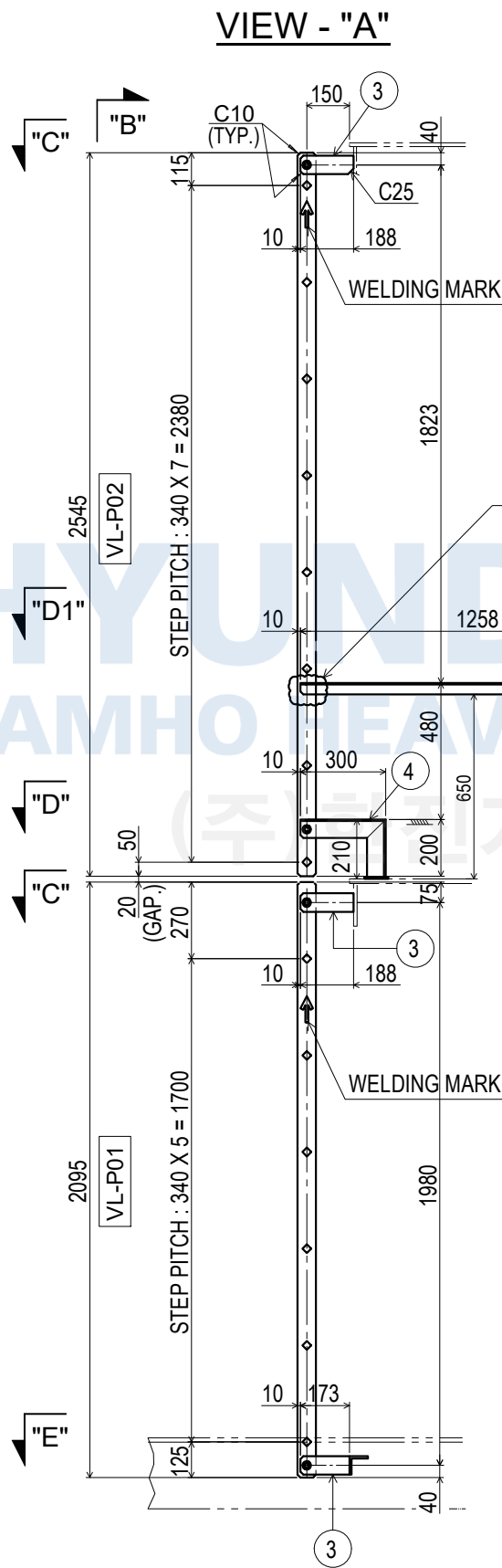


DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	12
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
B17S0	VL-P01	1	38.6	본도제작
T247L(S)	VL-P02	1	53.2	본도제작

B17S0
T247L(S)



6	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	4 / 4	0.8 / 0.8	
5	PAD	10t PLATE	SS400	0 / 2	0.0 / 0.7	
4-2	LUG	40 X 40 X 5t E.A	SS400	2	7.4	
4-1	LUG	65 X 65 X 8t E.A	SS400	1	6.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	7.7	
3	LUG	65 X 9t F.B	SS400	4 / 2	3.3 / 1.7	
2	STEP	22 SQ.BAR	SS400	6 / 8	8.6 / 11.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2 / 2	19.2 / 23.4	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



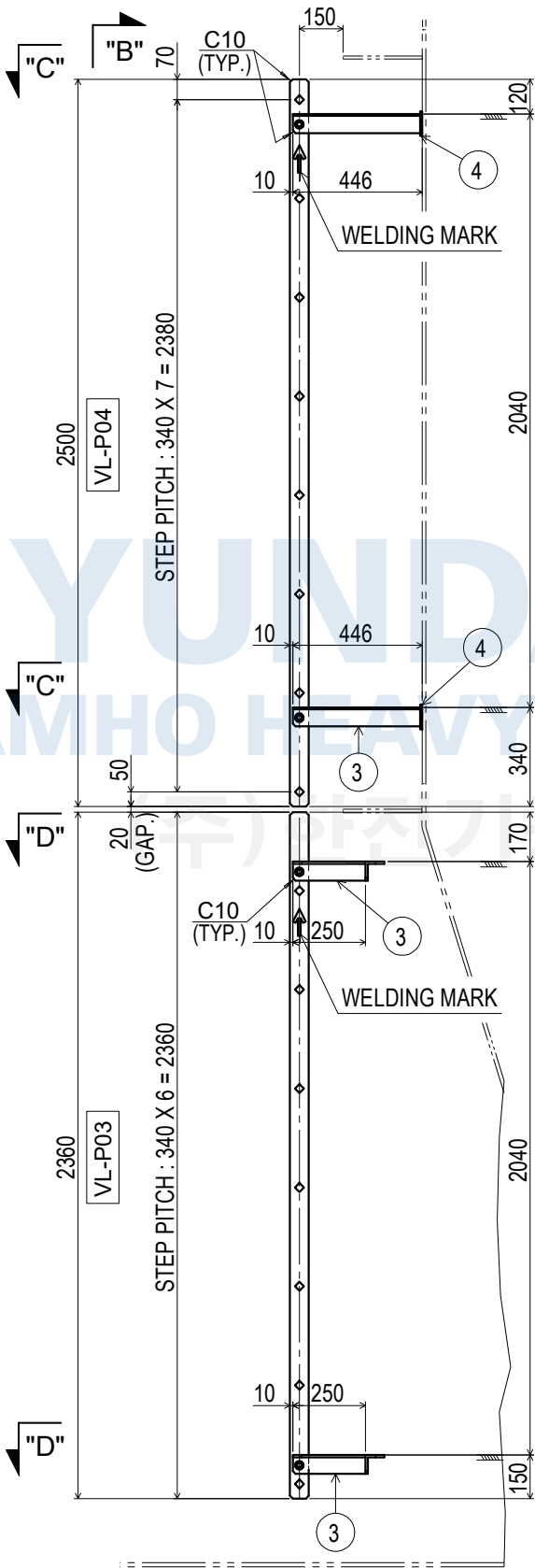
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	13
DWG NO.	T21T0-B21-56BB	

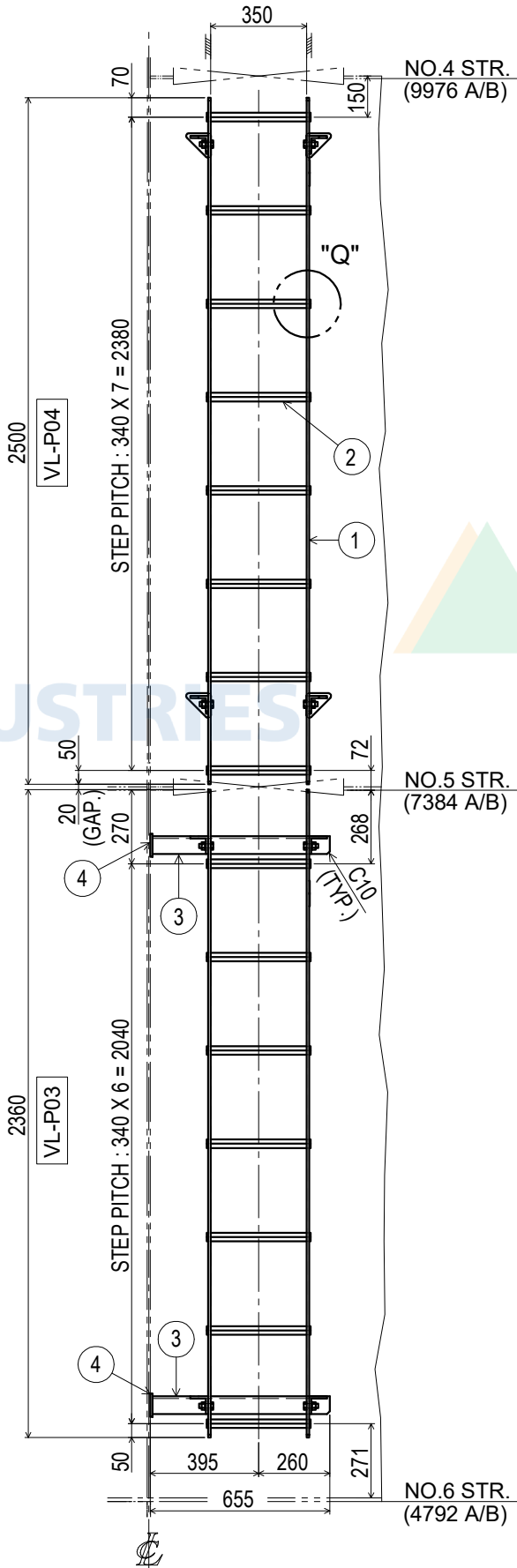
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T247L(S)	VL-P03	1	57.1	본도제작
T247L(S)	VL-P04	1	50.5	본도제작

T247L(S)

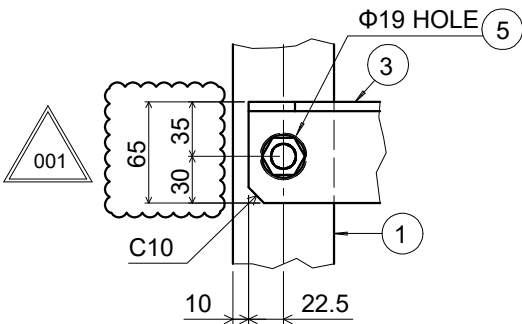
VIEW - "A"



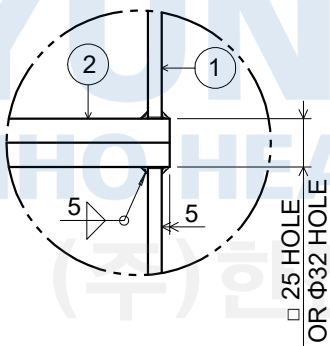
VIEW - "B"



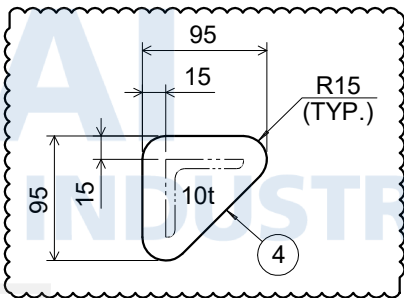
DETAIL OF LUG



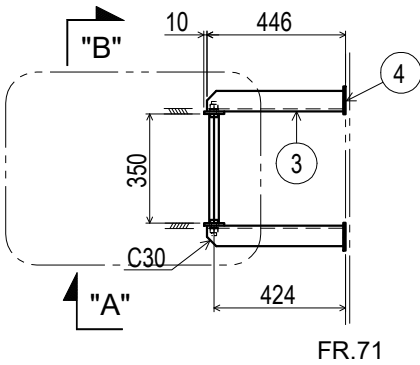
DETAIL OF "Q"



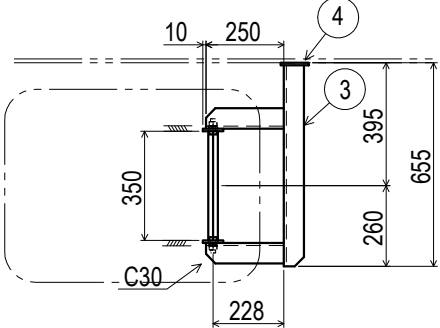
DETAIL OF PAD



PLAN-"C"



PLAN-"D"



5	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4 / 4	0.8 / 0.8	
4	PAD	10t PLATE	SS400	2 / 4	0.7 / 1.4	
3	LUG	65 X 65 X 8t E.A	SS400	2 / 4	23.8 / 13.8	
2	STEP	22 SQ.BAR	SS400	7 / 8	10.1 / 11.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2 / 2	21.7 / 23.0	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

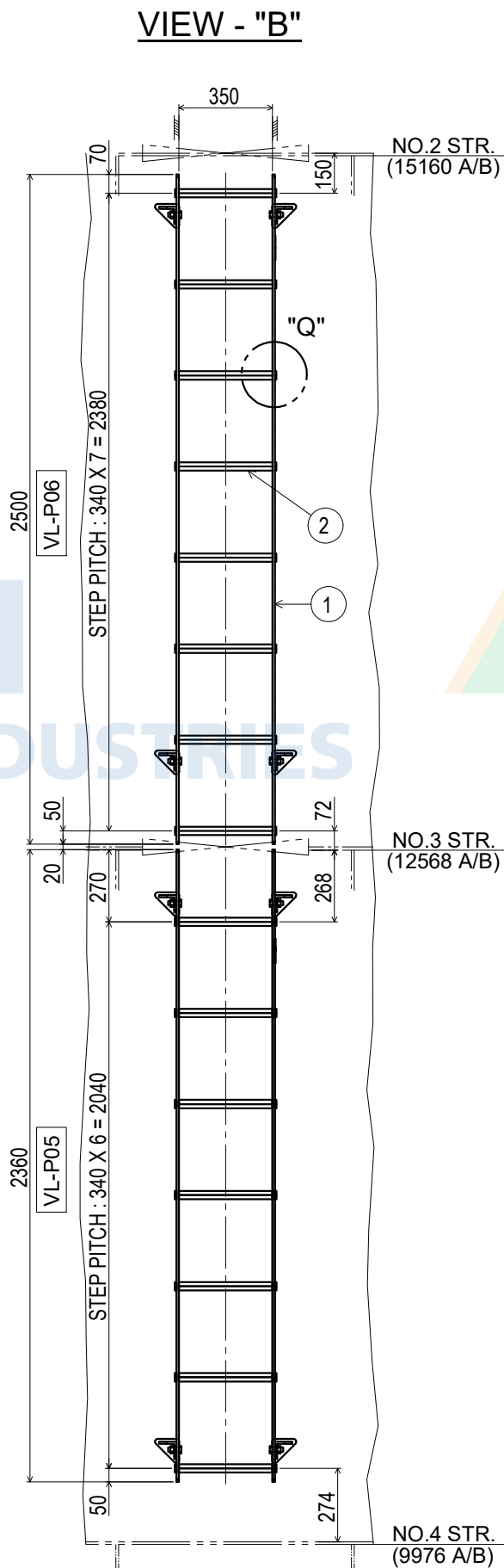
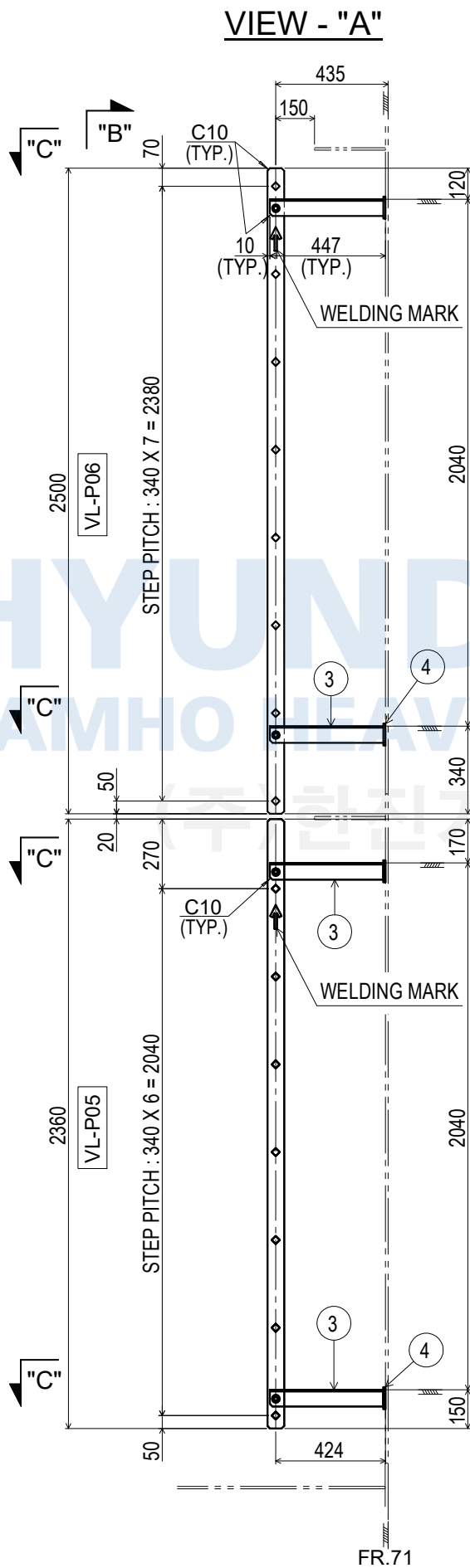


DETAIL OF VERTICAL LADDER

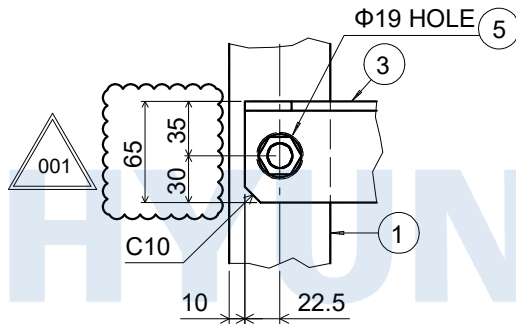
SHIP NO.	8070-8073 8103/8104	14
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T247L(S)	VL-P05	1	47.8	본도제작
T247L(S)	VL-P06	1	50.5	본도제작

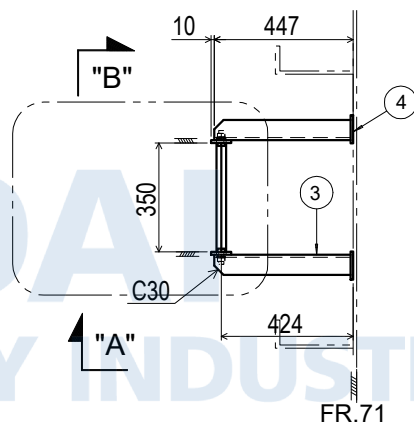
T247L(S)



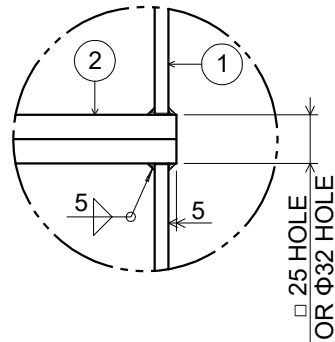
DETAIL OF LUG



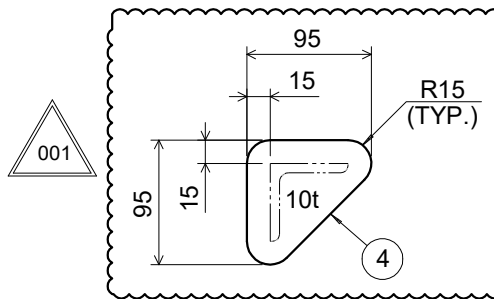
PLAN-"C"



DETAIL OF "Q"



DETAIL OF PAD



5	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4 / 4	0.8 / 0.8	
4	PAD	10t PLATE	SS400	4 / 4	1.4 / 1.4	
3	LUG	65 X 65 X 8t E.A	SS400	4 / 4	13.8 / 13.8	
2	STEP	22 SQ.BAR	SS400	7 / 8	10.1 / 11.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2 / 2	21.7 / 23.0	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



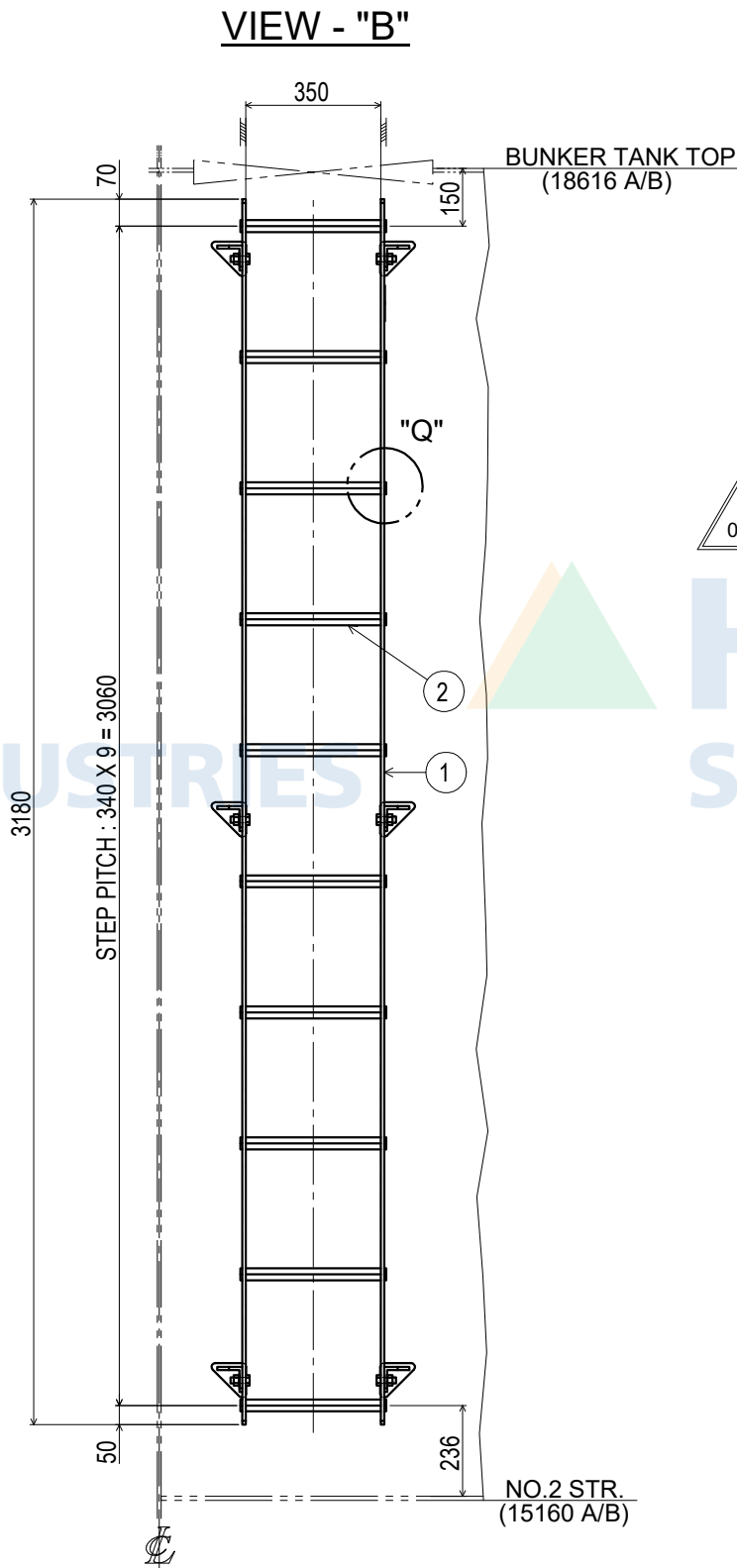
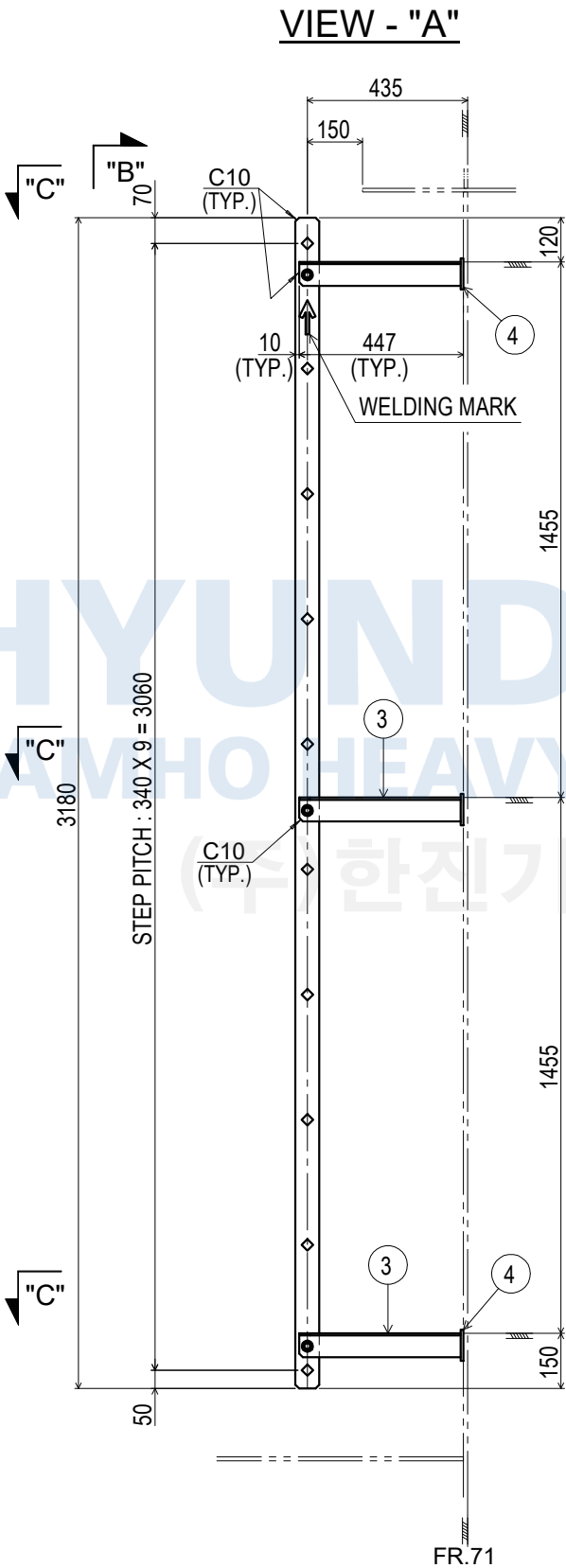
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	15
DWG NO.	T21T0-B21-56BB	

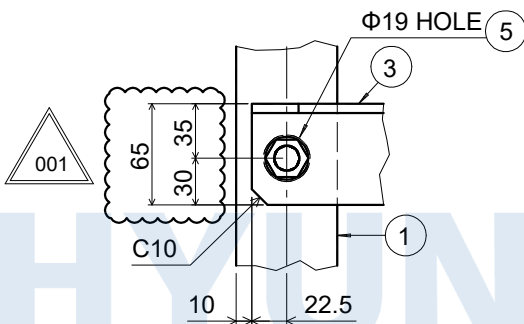
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T247L(S)	VL-P07	1	67.5	본도제작

설치 BLOCK

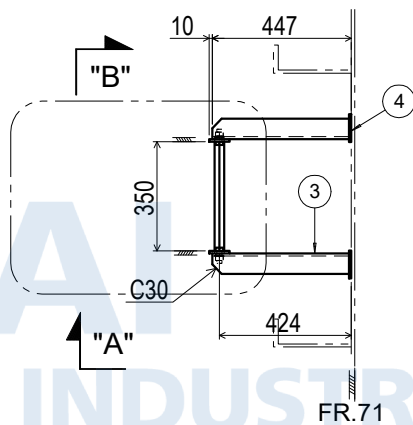
T247L(S)



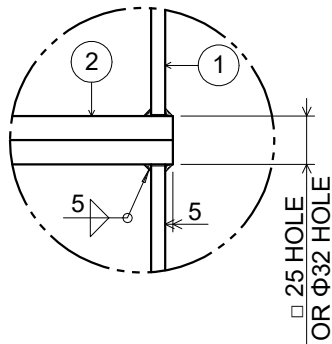
DETAIL OF LUG



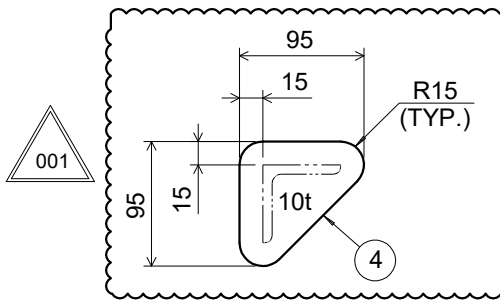
PLAN-"C"



DETAIL OF "Q"



DETAIL OF PAD



5	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	6	1.2	
4	PAD	10t PLATE	SS400	6	2.1	
3	LUG	65 X 65 X 8t E.A	SS400	6	20.6	
2	STEP	22 SQ.BAR	SS400	10	14.4	
1	SIDE FRAME	65 X 9t F.B	SS400	2	29.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

08070-T21T0B2156BB-015-001



DETAIL OF VERTICAL LADDER

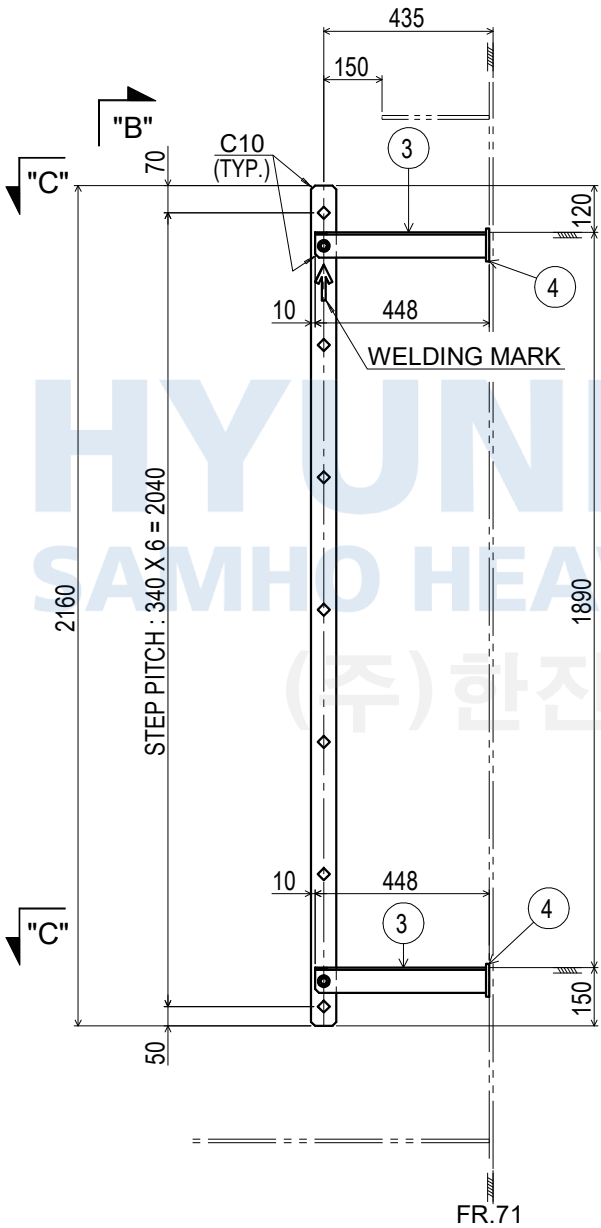
SHIP NO.	8070-8073 8103/8104	17
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T643L(S)	VL-P10	1	45.9	본도제작

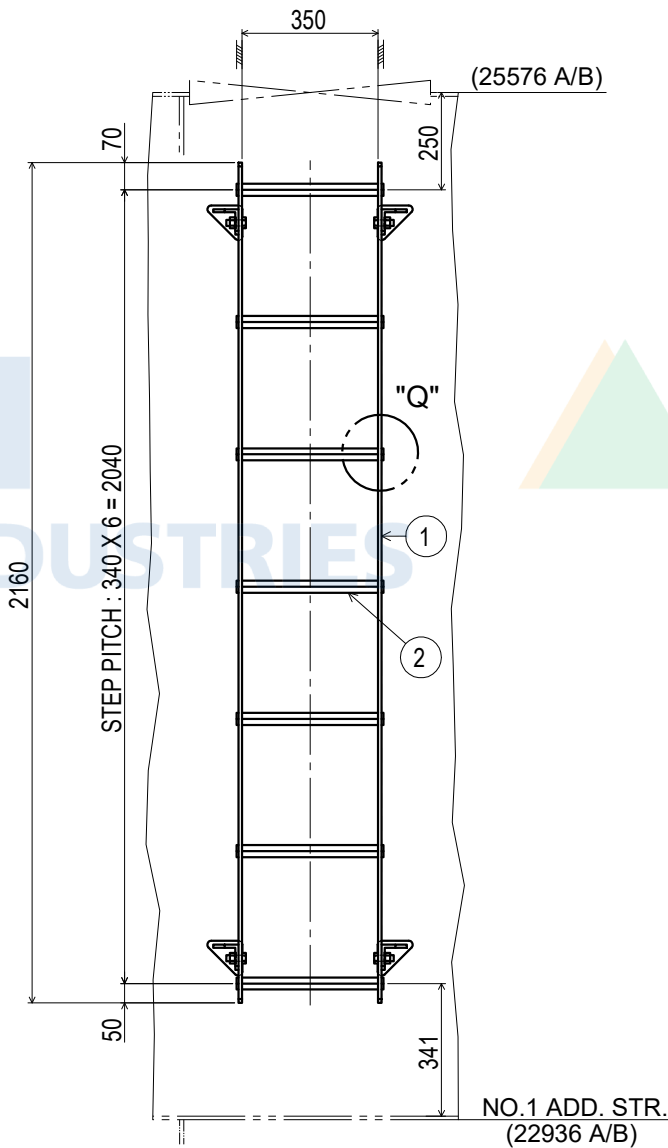
설치 BLOCK

T643L(S)

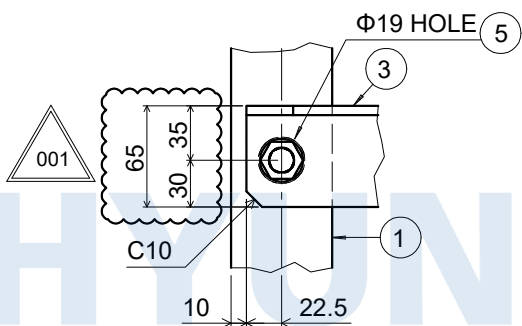
VIEW - "A"



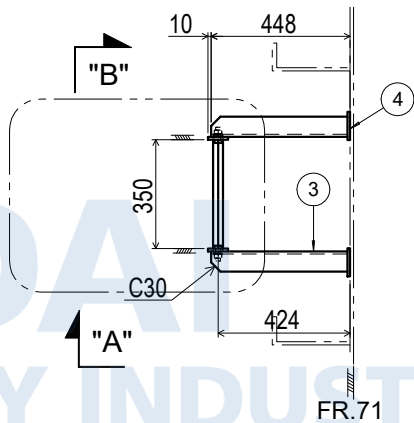
VIEW - "B"



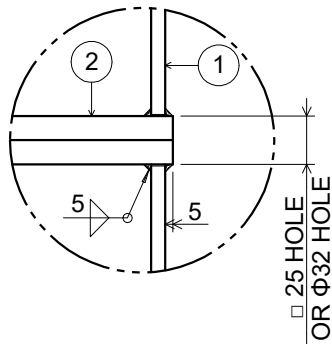
DETAIL OF LUG



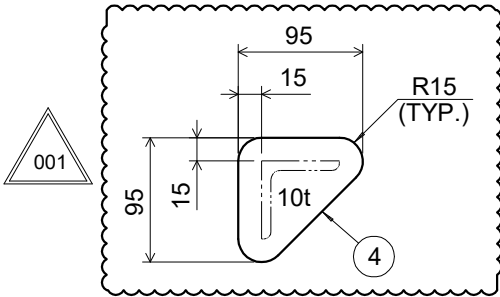
PLAN-"C"



DETAIL OF "Q"



DETAIL OF PAD



5	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
4	PAD	10t PLATE	SS400	4	1.4	
3	LUG	65 X 65 X 8t E.A	SS400	4	13.8	
2	STEP	22 SQ.BAR	SS400	7	10.1	
1	SIDE FRAME	65 X 9t F.B	SS400	2	19.8	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

08070-T21T0B2156BB-017-001



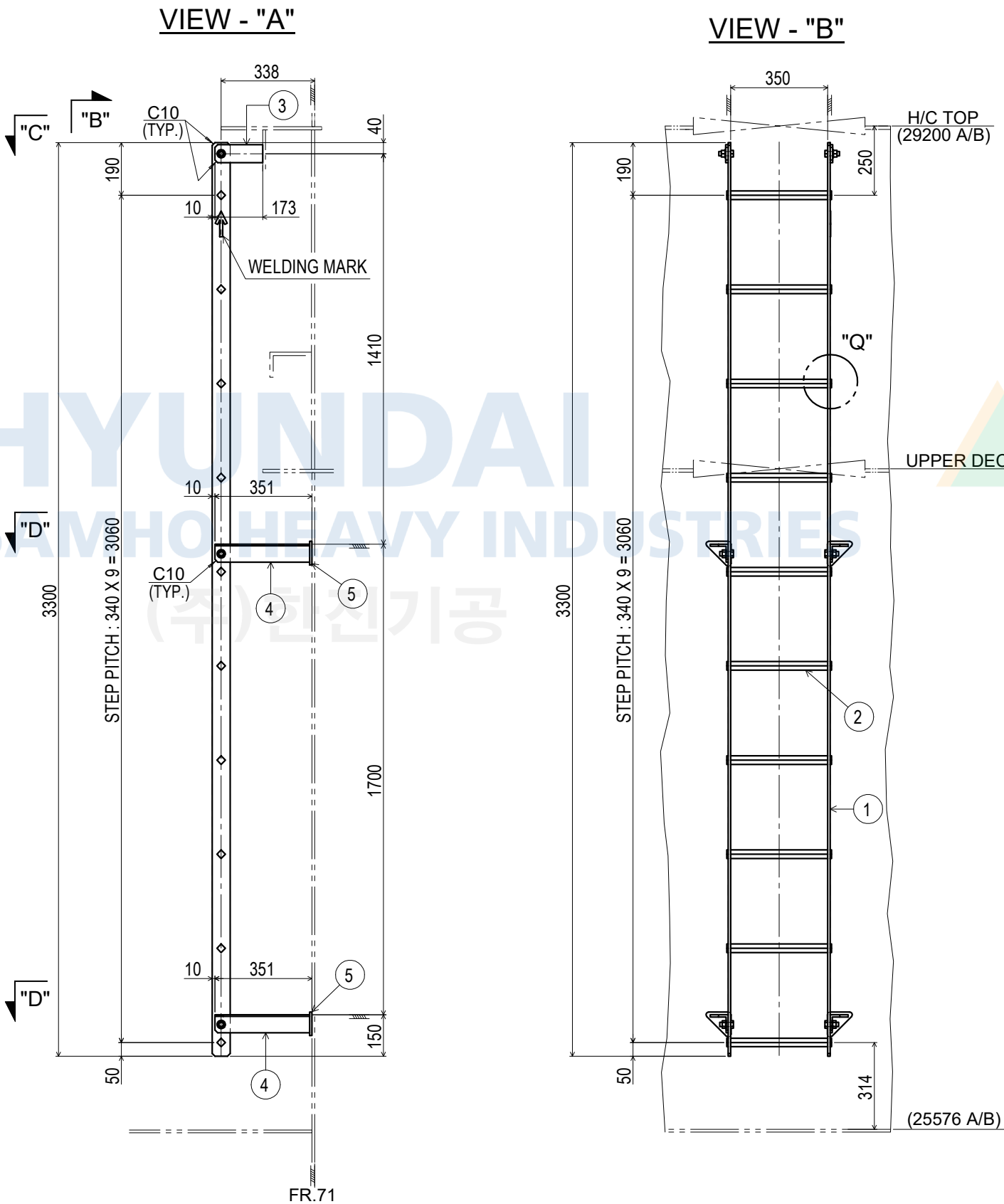
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	18
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T64SU	VL-P11	1	55.4	본도제작

설치 BLOCK

T64SU



6	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	6	1.2	
5	PAD	10t PLATE	SS400	4	1.4	
4	LUG	65 X 65 X 8t E.A	SS400	4	10.8	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	10	10.1	
1	SIDE FRAME	65 X 9t F.B	SS400	2	30.3	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

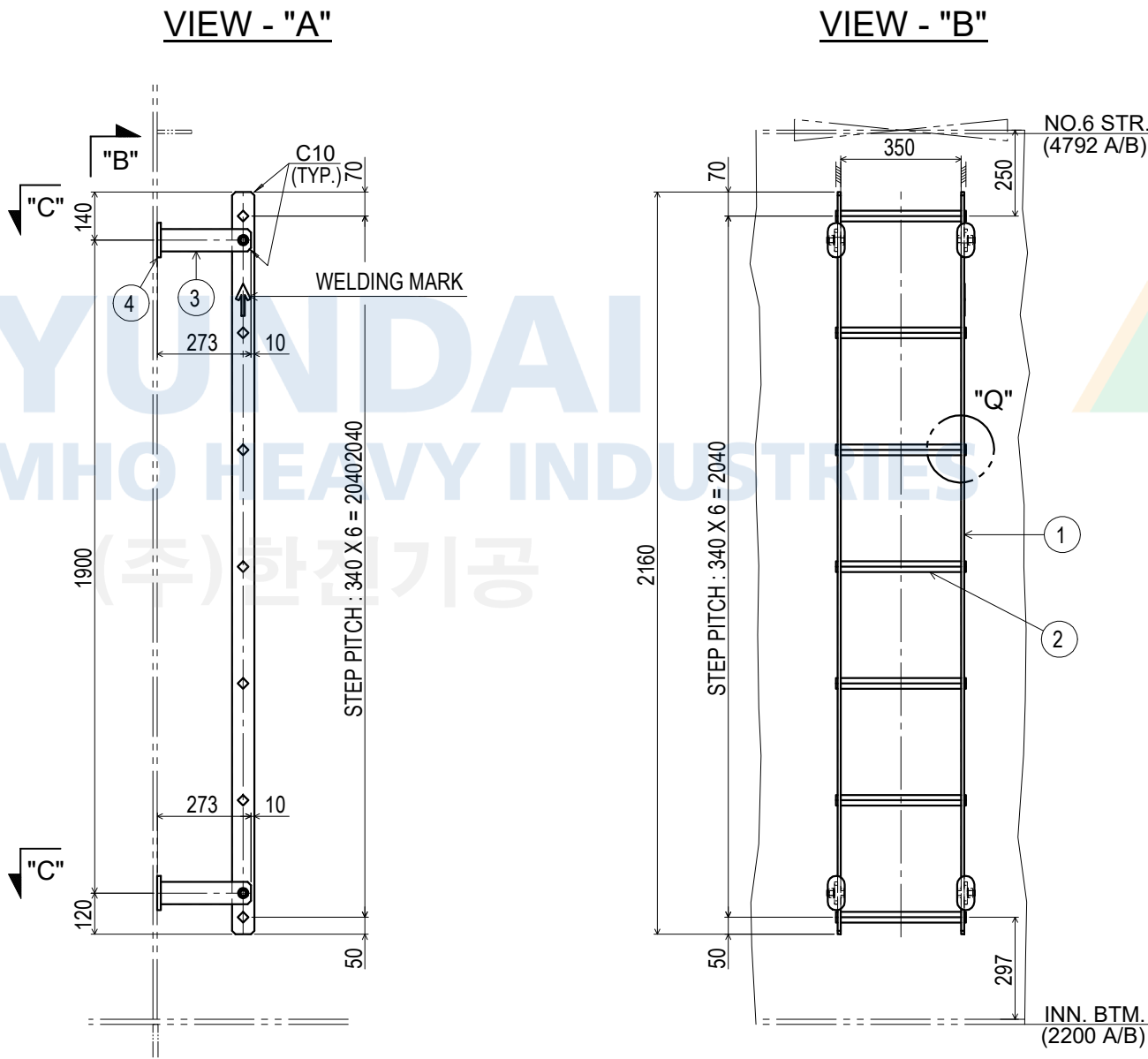
08070-T21T0B2156BB-018-001



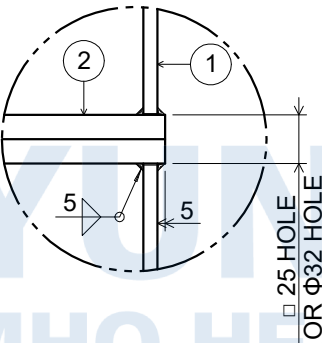
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	19
DWG NO.	T21T0-B21-56BB	
설치 BLOCK		
B57BL(P) B57BL(S)		

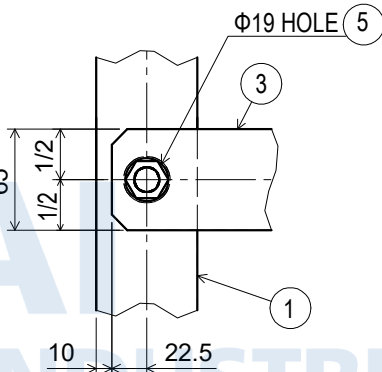
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
B57BL(P)	VL-A01P	1	37.1	본도제작
B57BL(S)	VL-A01S	1	37.1	본도제작



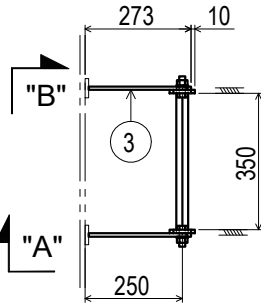
DETAIL OF "Q"



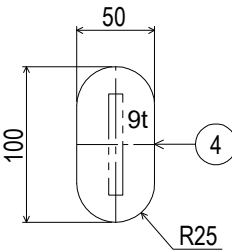
DETAIL OF LUG



PLAN-"C"



DETAIL OF PAD



5	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
4	PAD	9t PLATE	SS400	4	1.4	
3	LUG	65 X 9t F.B	SS400	4	5.0	
2	STEP	22 SQ.BAR	SS400	7	10.1	
1	SIDE FRAME	65 X 9t F.B	SS400	2	19.8	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

08070-T21T0B2156BB-019



DETAIL OF VERTICAL LADDER

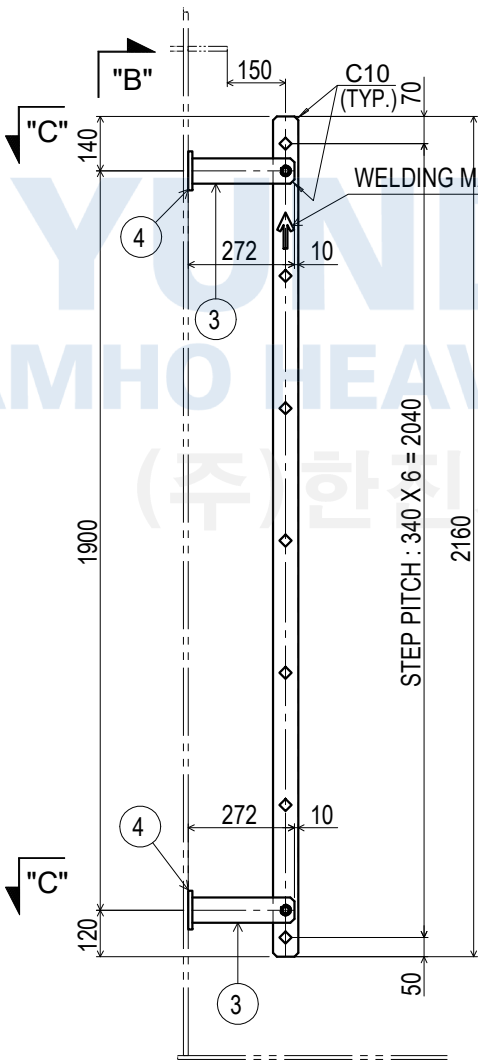
SHIP NO.	8070-8073 8103/8104	20
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T25LL(P)	VL-A02P	1	37.1	본도제작
T25LL(S)	VL-A02S	1	37.1	본도제작

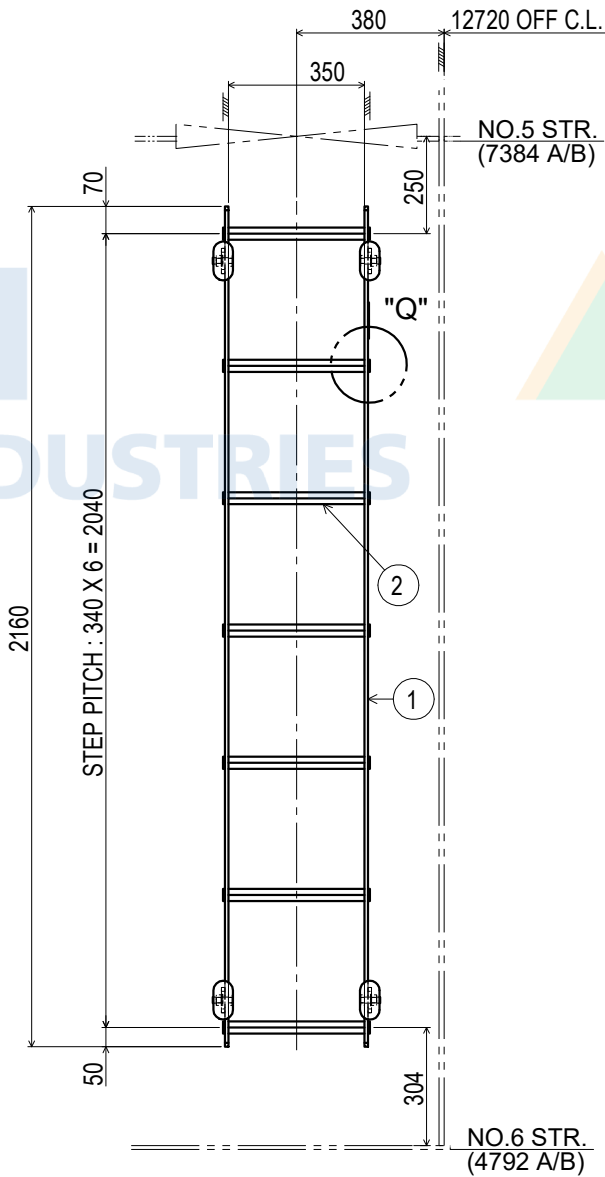
설치 BLOCK

T25LL(P)
T25LL(S)

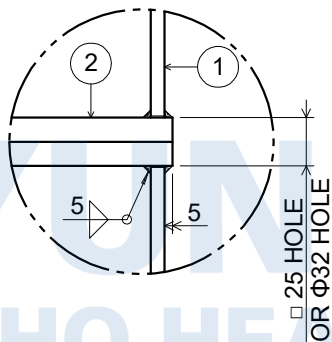
VIEW - "A"



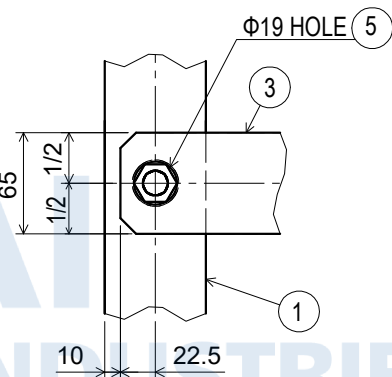
VIEW - "B"



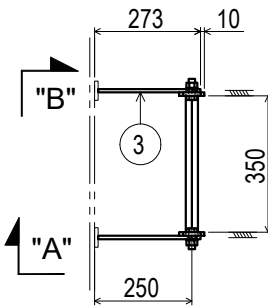
DETAIL OF "Q"



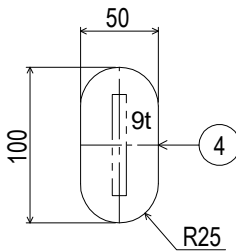
DETAIL OF LUG



PLAN-"C"



DETAIL OF PAD



5	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
4	PAD	9t PLATE	SS400	4	1.4	
3	LUG	65 X 9t F.B	SS400	4	5.0	
2	STEP	22 SQ.BAR	SS400	7	10.1	
1	SIDE FRAME	65 X 9t F.B	SS400	2	19.8	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

08070-T21T0B2156BB-020

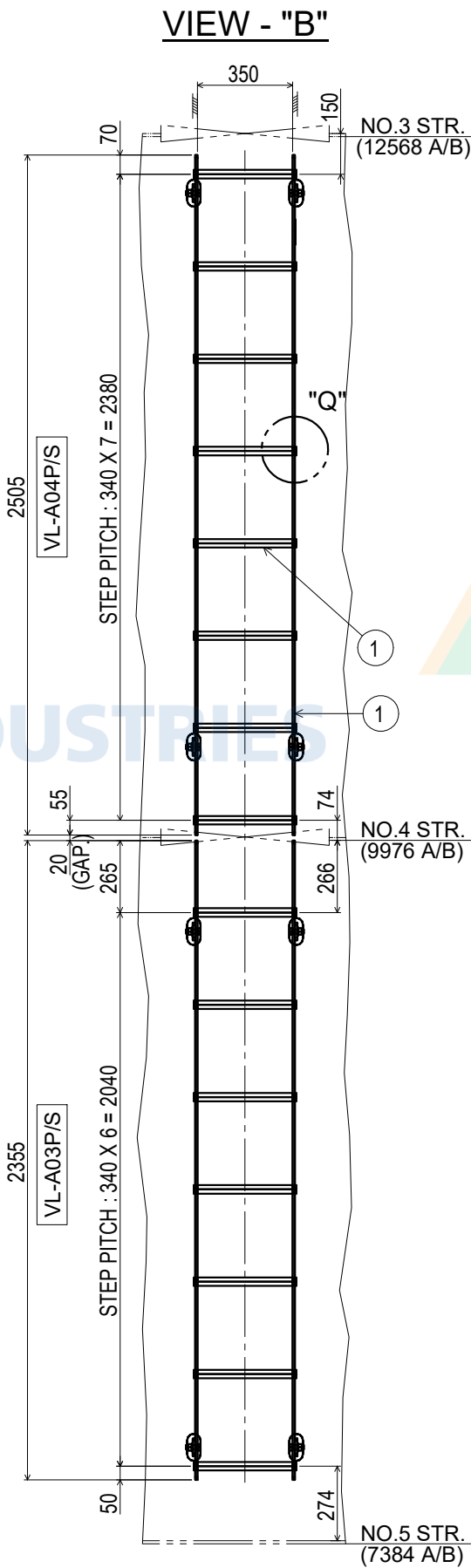
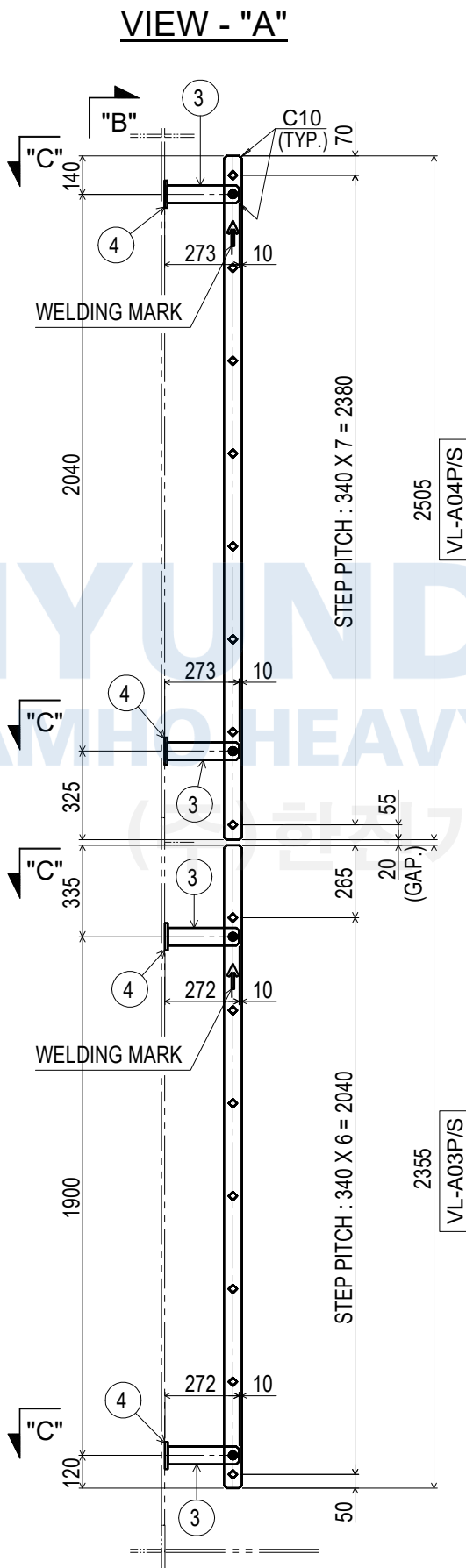


DETAIL OF VERTICAL LADDER

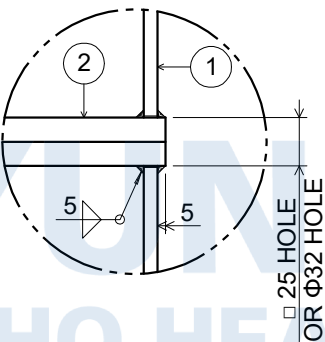
SHIP NO.	8070-8073 8103/8104	21
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T25LL(P)	VL-A03P	1	38.9	본도제작
T25LL(P)	VL-A04P	1	41.7	본도제작
T25LL(S)	VL-A03S	1	38.9	본도제작
T25LL(S)	VL-A04S	1	41.7	본도제작

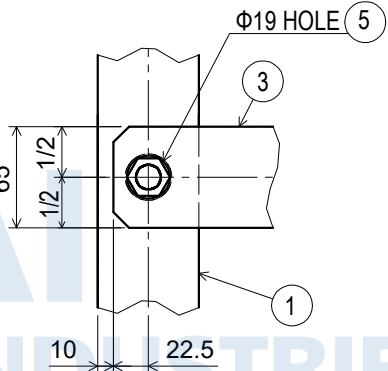
T25LL(P)
T25LL(S)



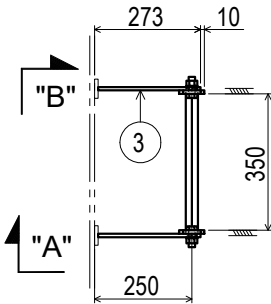
DETAIL OF "Q"



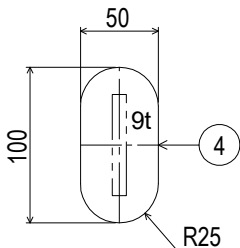
DETAIL OF LUG



PLAN-"C"



DETAIL OF PAD



5	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	4 / 4	0.8 / 0.8	
4	PAD	9t PLATE	SS400	4 / 4	1.4 / 1.4	
3	LUG	65 X 9t F.B	SS400	4 / 4	5.0 / 5.0	
2	STEP	22 SQ.BAR	SS400	7 / 8	10.1 / 11.5	
1	SIDE FRAME	65 X 9t F.B	SS400	2 / 2	21.6 / 23.0	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



DETAIL OF VERTICAL LADDER

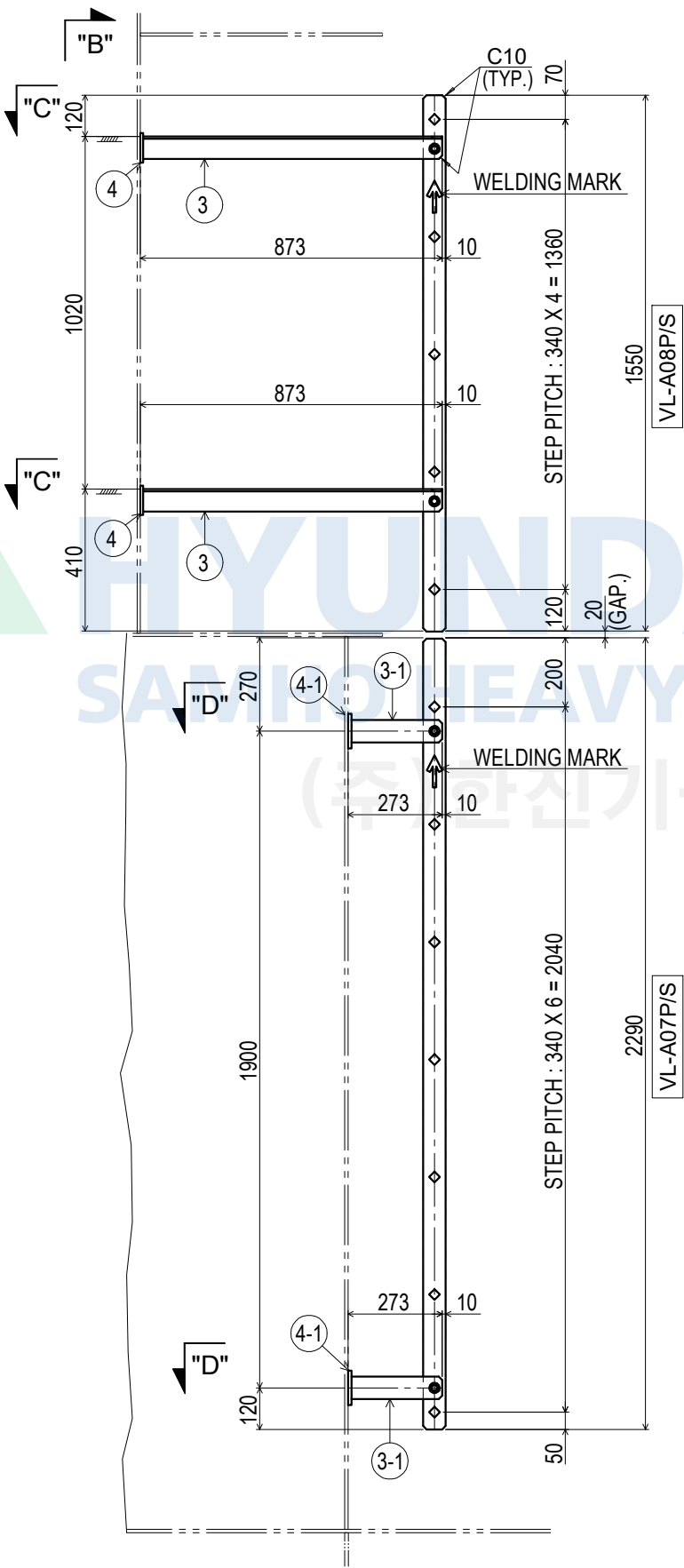
SHIP NO.	8070-8073 8103/8104	23
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T254L(P)	VL-A07P	1	38.3	본도제작
T64BL(P)	VL-A08P	1	50.4	본도제작
T255L(S)	VL-A07S	1	38.3	본도제작
T647L(S)	VL-A08S	1	50.4	본도제작

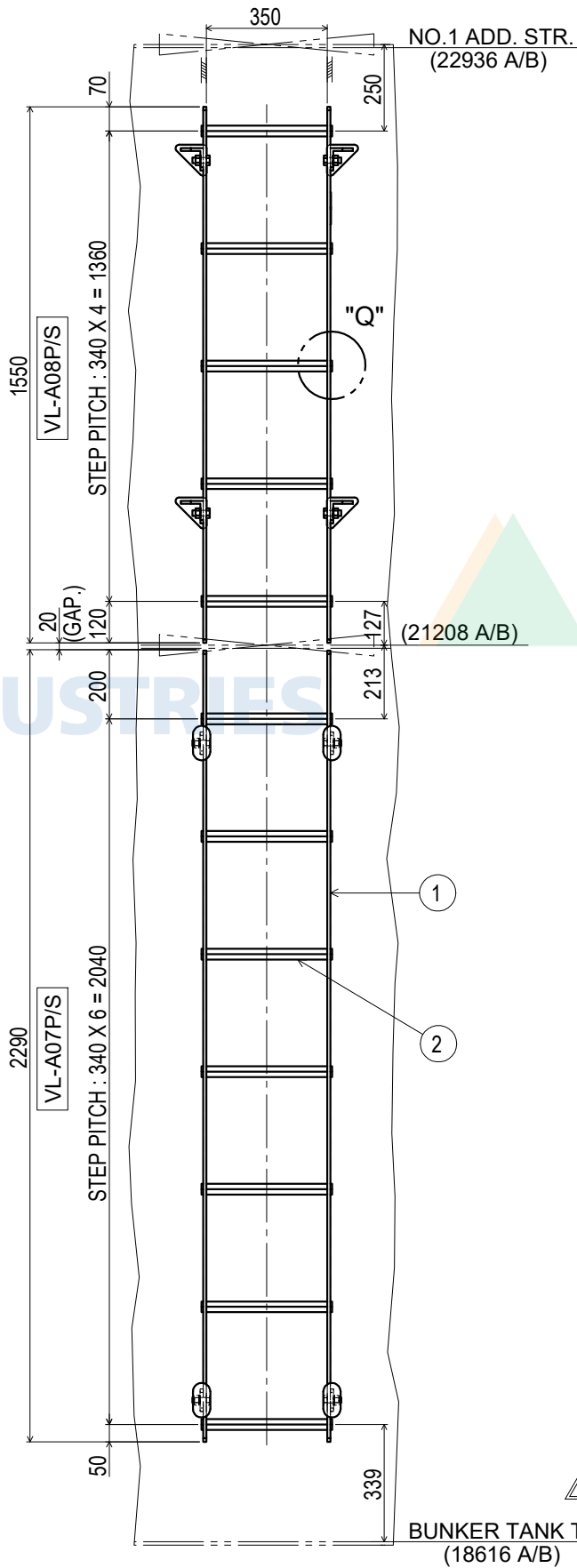
설치 BLOCK

T64BL(P) T254L(P)
T647L(S) T255L(S)

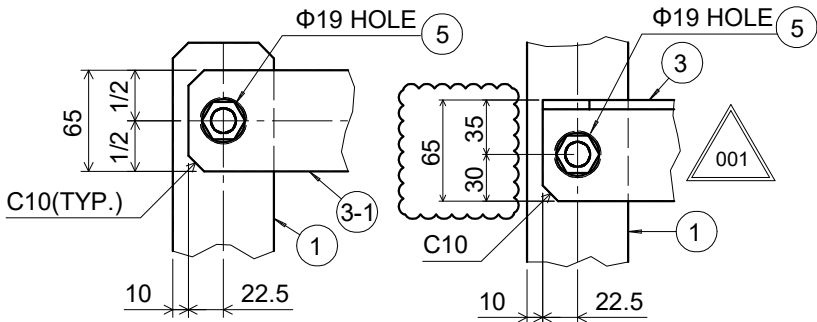
VIEW - "A"



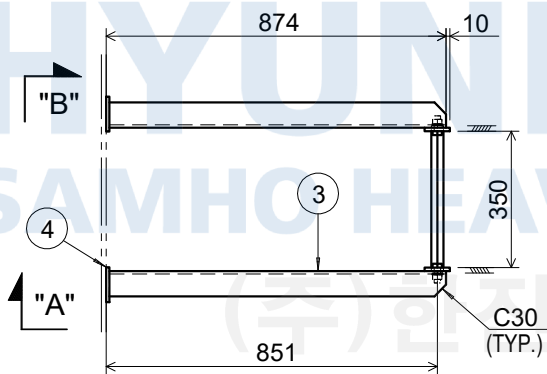
VIEW - "B"



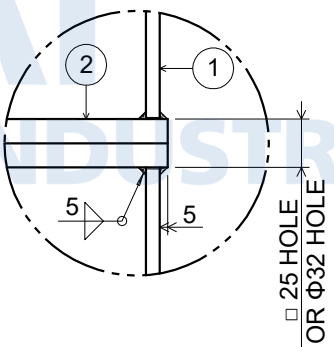
DETAIL OF LUG



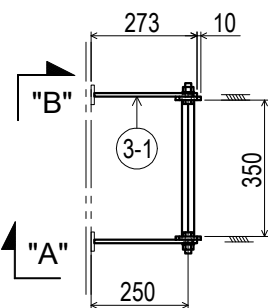
PLAN-"C"



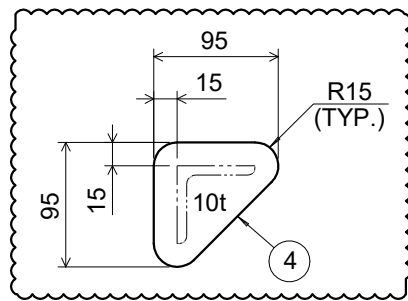
DETAIL OF "Q"



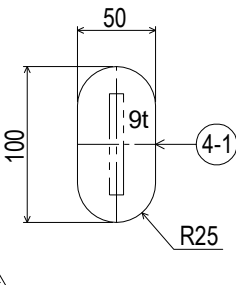
PLAN-"D"



DETAIL OF PAD



DETAIL OF PAD



5	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	4 / 4	0.8 / 0.8	
4-1	PAD	9t PLATE	SS400	0 / 4	1.4 / 0.0	
4	PAD	10t PLATE	SS400	4 / 0	0.0 / 1.4	
3-1	LUG	65 X 9t F.B	SS400	0 / 4	5.0 / 0.0	
3	LUG	65 X 65 X 8t E.A	SS400	4 / 0	0.0 / 26.8	
2	STEP	22 SQ.BAR	SS400	7 / 5	10.1 / 7.2	
1	SIDE FRAME	65 X 9t F.B	SS400	2 / 2	21.0 / 14.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

08070-T21T0B2156BB-023-001



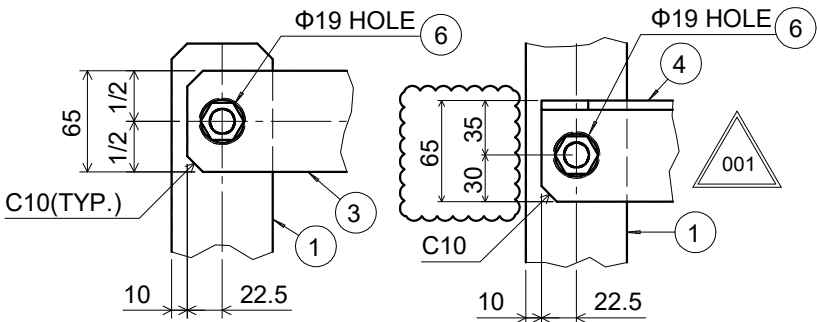
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	24
DWG NO.	T21T0-B21-56BB	

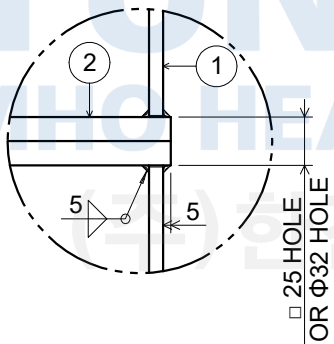
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T64BL(P)	VL-A09P	1	42.3	본도제작
T647L(S)	VL-A09S	1	42.3	본도제작

T64BL(P)
T647L(S)

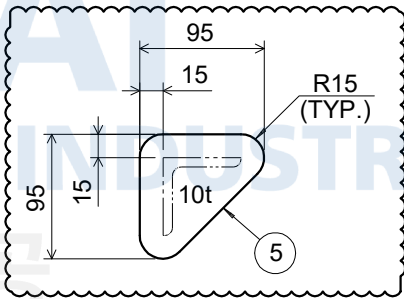
DETAIL OF LUG



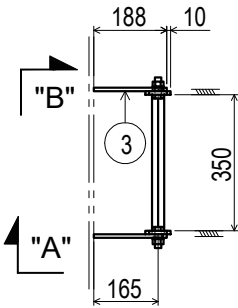
DETAIL OF "Q"



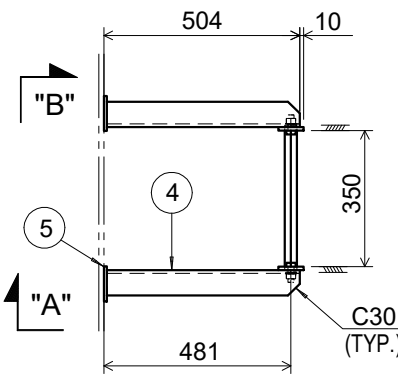
DETAIL OF PAD



PLAN-"C"



PLAN-"D"



6	HEX.B/N WITH SWASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	2	0.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	7.8	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	7	10.1	
1	SIDE FRAME	65 X 9t F.B	SS400	2	21.3	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

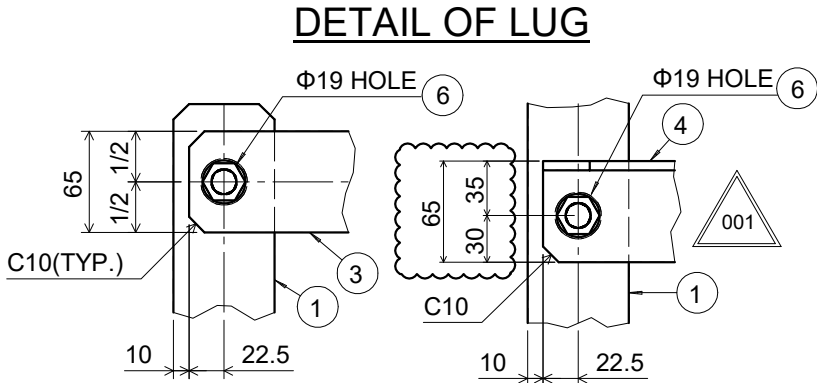
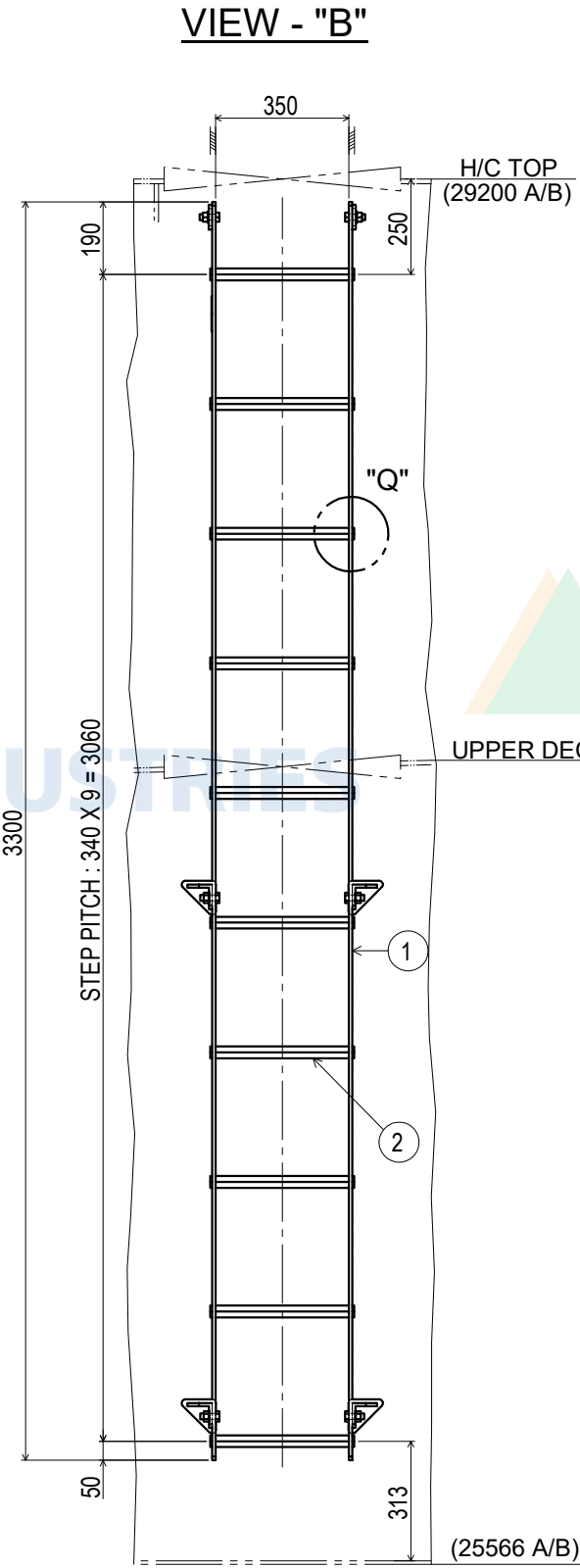
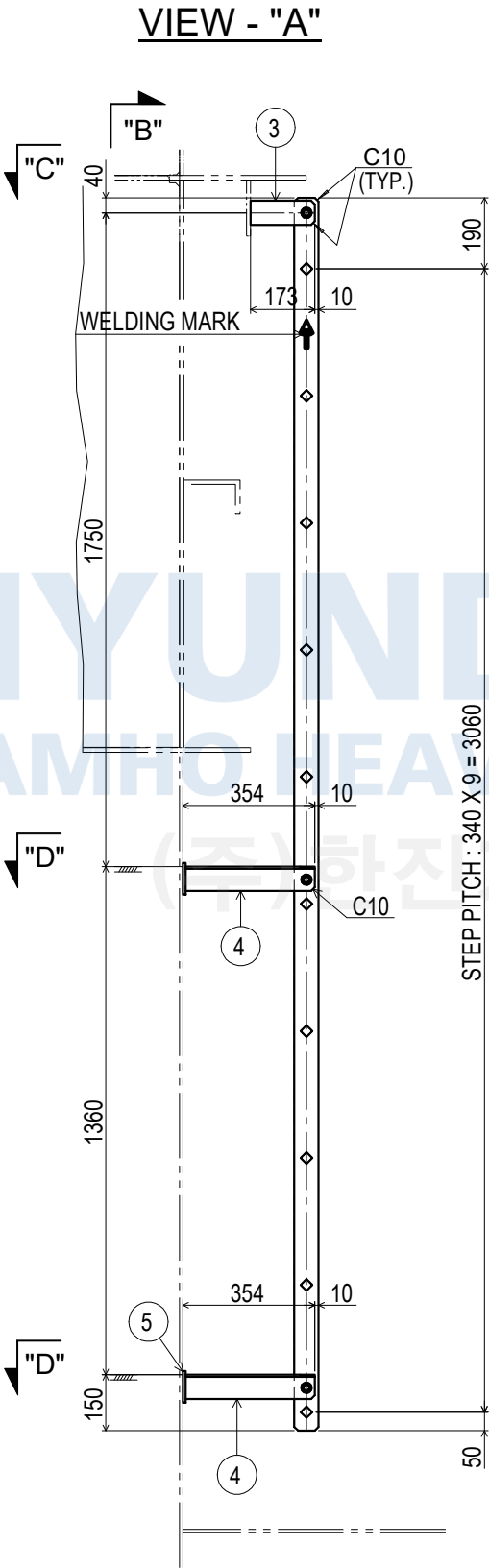


DETAIL OF VERTICAL LADDER

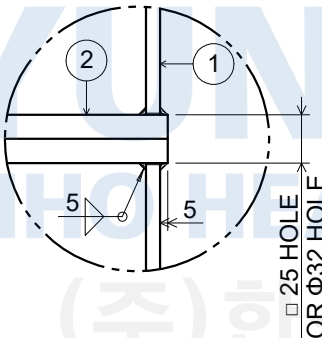
SHIP NO.	8070-8073 8103/8104	25
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T64P0	VL-A10P	1	59.9	본도제작
T64S0	VL-A10S	1	59.9	본도제작

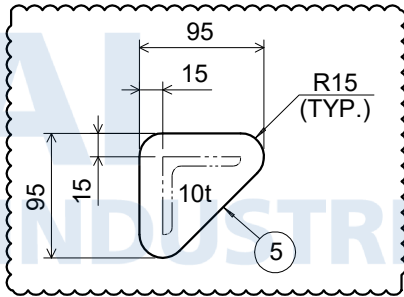
T64P0
T64S0



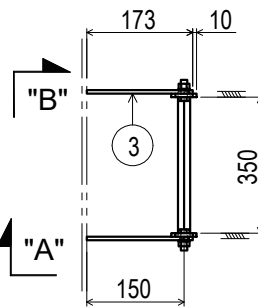
DETAIL OF "Q"



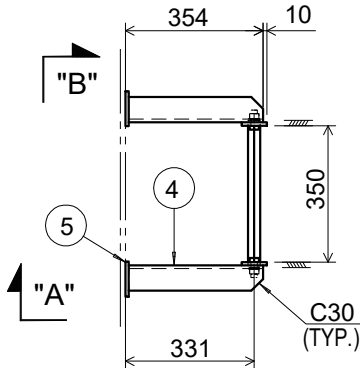
DETAIL OF PAD



PLAN-"C"



PLAN-"D"



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	6	1.2	
5	PAD	10t PLATE	SS400	4	1.4	
4	LUG	65 X 65 X 8t E.A	SS400	4	11.0	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	10	14.4	
1	SIDE FRAME	65 X 9t F.B	SS400	2	30.3	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK



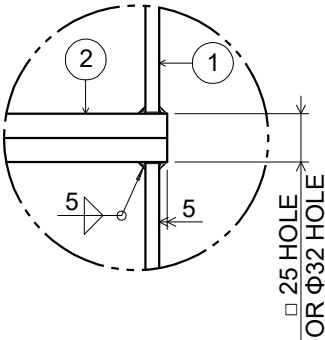
DETAIL OF VERTICAL LADDER

SHIP NO.	8070-8073 8103/8104	26
DWG NO.	T21T0-B21-56BB	

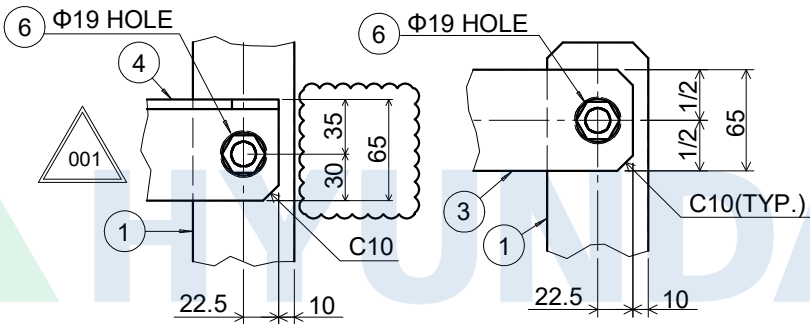
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T64P0	VL-01E	1	30.0	본도제작
T64S0	VL-02E	1	30.0	대칭제작

T64P0
T64S0

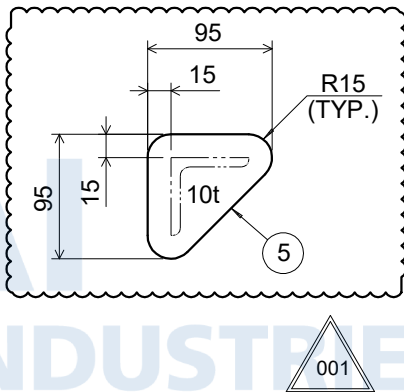
DETAIL OF "Q"



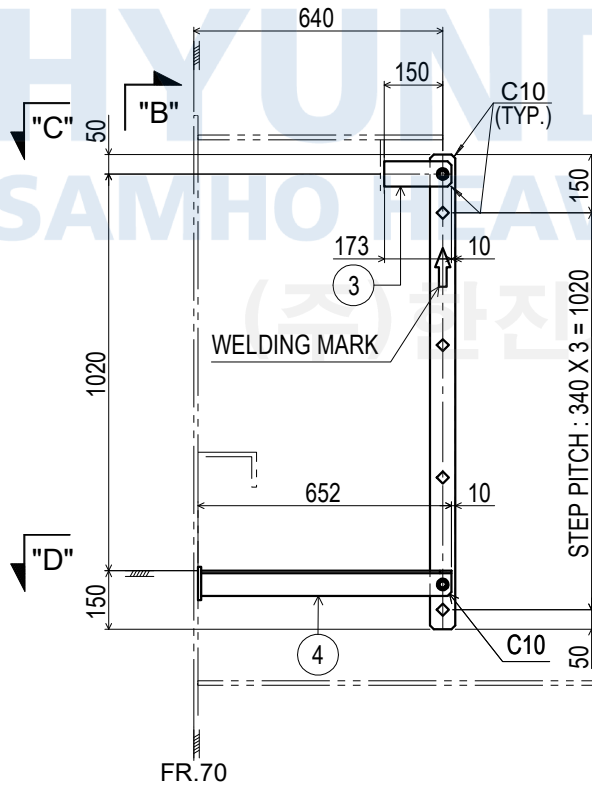
DETAIL OF LUG



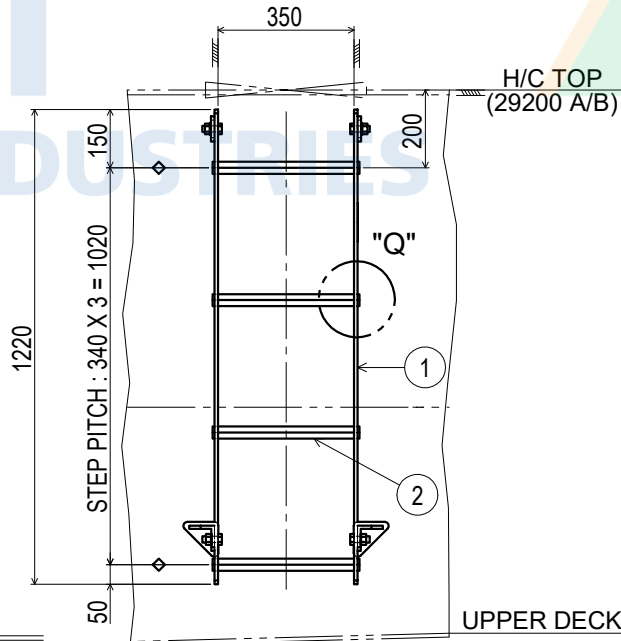
DETAIL OF PAD



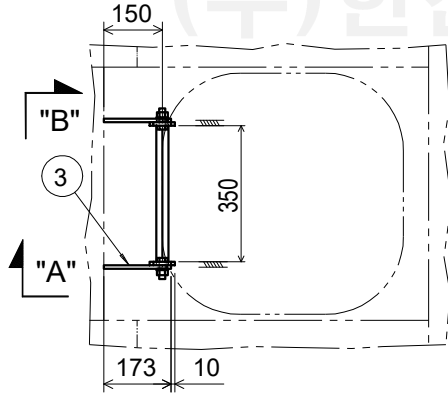
VIEW - "A"



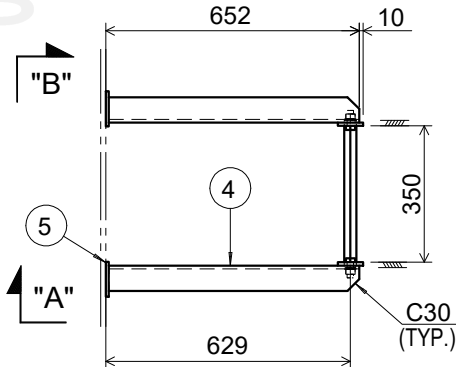
VIEW - "B"



PLAN-"C"



PLAN-"D"



6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	2	0.7	
4	LUG	65 X 65 X 8t E.A	SS400	2	10.0	
3	LUG	65 X 9t F.B	SS400	2	1.6	
2	STEP	22 SQ.BAR	SS400	4	5.7	
1	SIDE FRAME	65 X 9t F.B	SS400	2	11.2	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

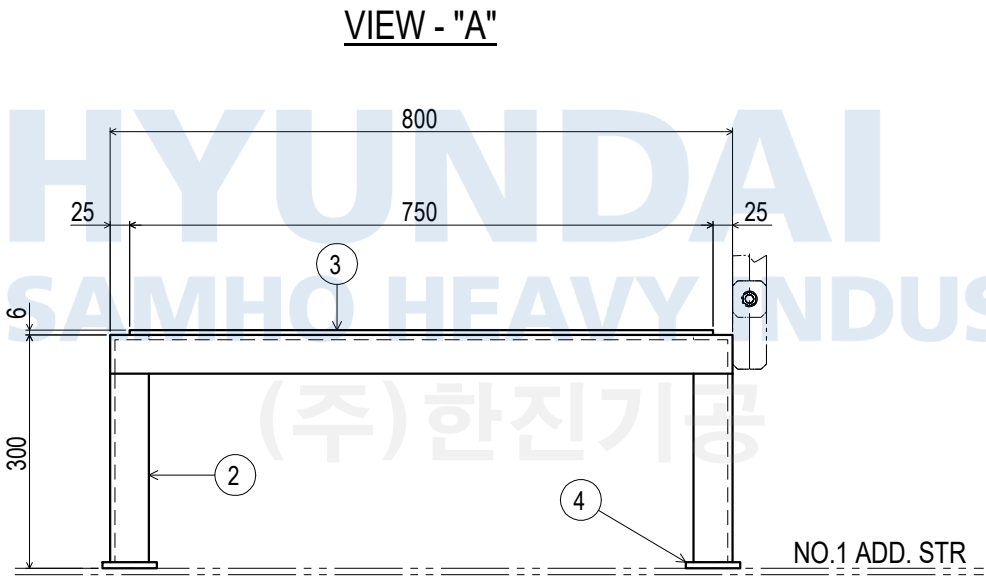
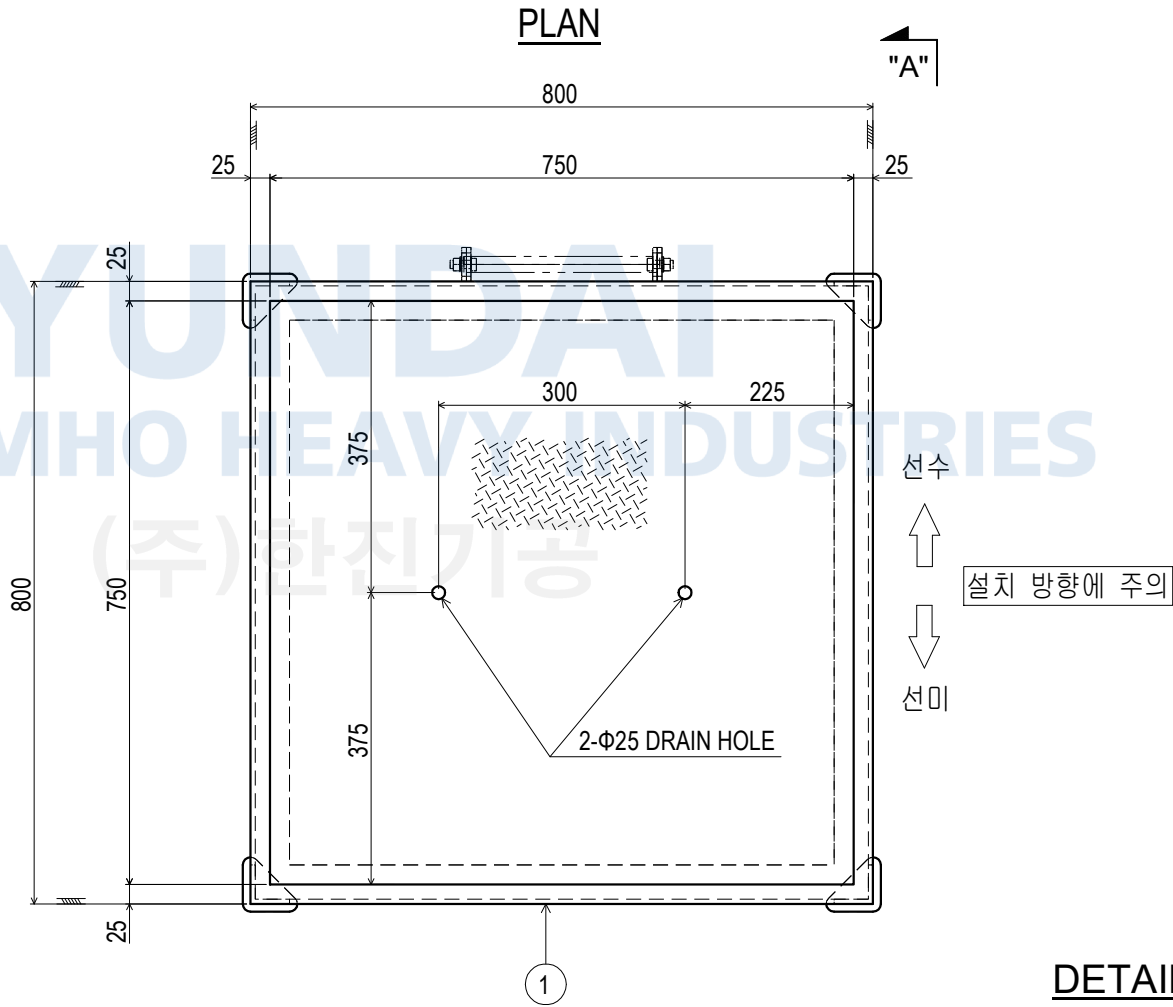


DETAIL OF PLATFORM

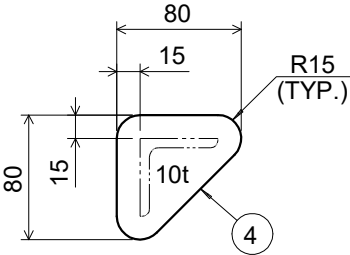
SHIP NO.	8070-8073 8103/8104	27
DWG NO.	T21T0-B21-56BB	

BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
E42P0	PF-701M	1	47.7	본도제작
T12S0	PF-701F	1	47.7	본도제작
T13S0	PF-601F	1	47.7	본도제작
T14S0	PF-501F	1	47.7	본도제작
T15S0	PF-401F	1	47.7	본도제작
T21S0	PF-601A	1	47.7	본도제작
T22S0	PF-501A	1	47.7	본도제작

설치 BLOCK
E42P0T21S0 T12S0T22S0 T13S0 T14S0 T15S0



DETAIL OF PAD



4	PAD	10t PLATE	SS400	4	1.4	
3	CHK. PLATE	6t CHK. PLATE	SS400	1	27.5	
2	SUPPORT	50 x 50 x 6t E.A	SS400	4	4.5	
1	FRAME	50 x 50 x 6t E.A	SS400	1	14.3	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK

08070-T21T0B2156BB-027

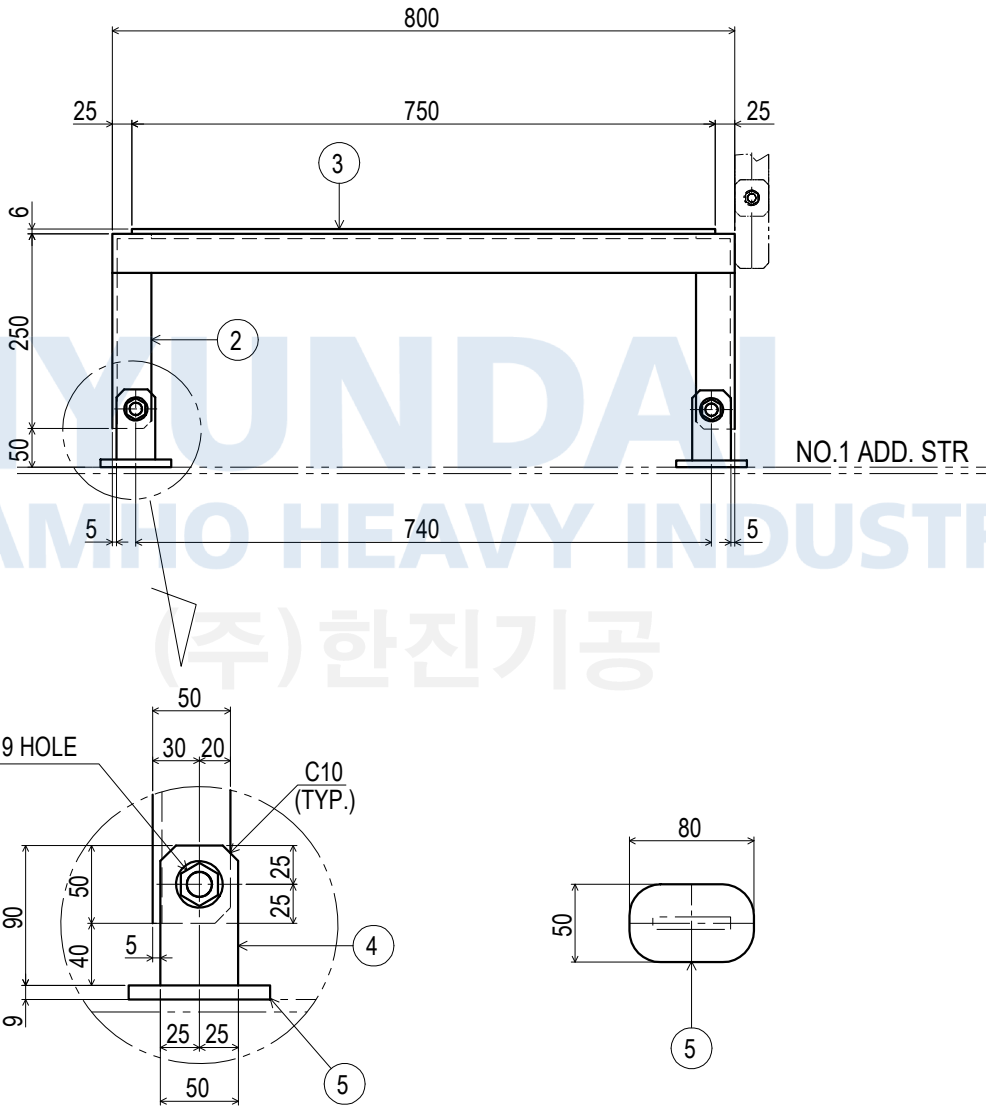


SHIP NO.	8070-8073 8103/8104	28 END
DWG NO.	T21T0-B21-56BB	

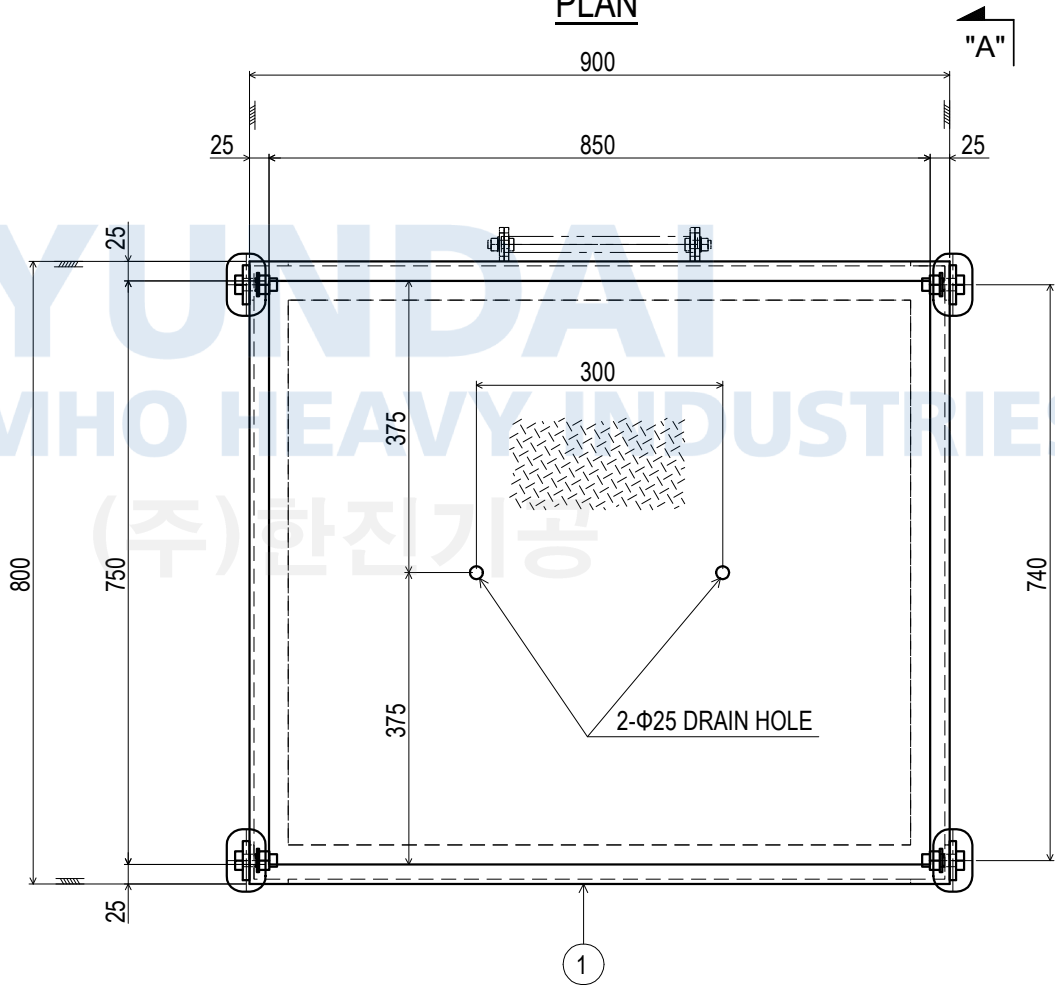
BLOCK NO.	MARK NO.	Q'TY	WEIGHT(KG)	REMARK
T23S0	PF-401A	1	53.7	본도제작

T23S0

VIEW - "A"



PLAN



선수

↑

↓

선미

설치 방향에 주의

6	HEX.B/N WITH S/WASHER	M16 x 45L	SUS304	4	0.8	
5	PAD	10t PLATE	SS400	4	0.6	
4	LUG	50 X 9t F.Bar	SS400	4	1.6	
3	CHK. PLATE	6t CHK. PLATE	SS400	1	31.1	
2	SUPPORT	50 x 50 x 6t E.A	SS400	4	4.5	
1	FRAME	50 x 50 x 6t E.A	SS400	1	15.1	
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	WEIGHT(KG)	REMARK