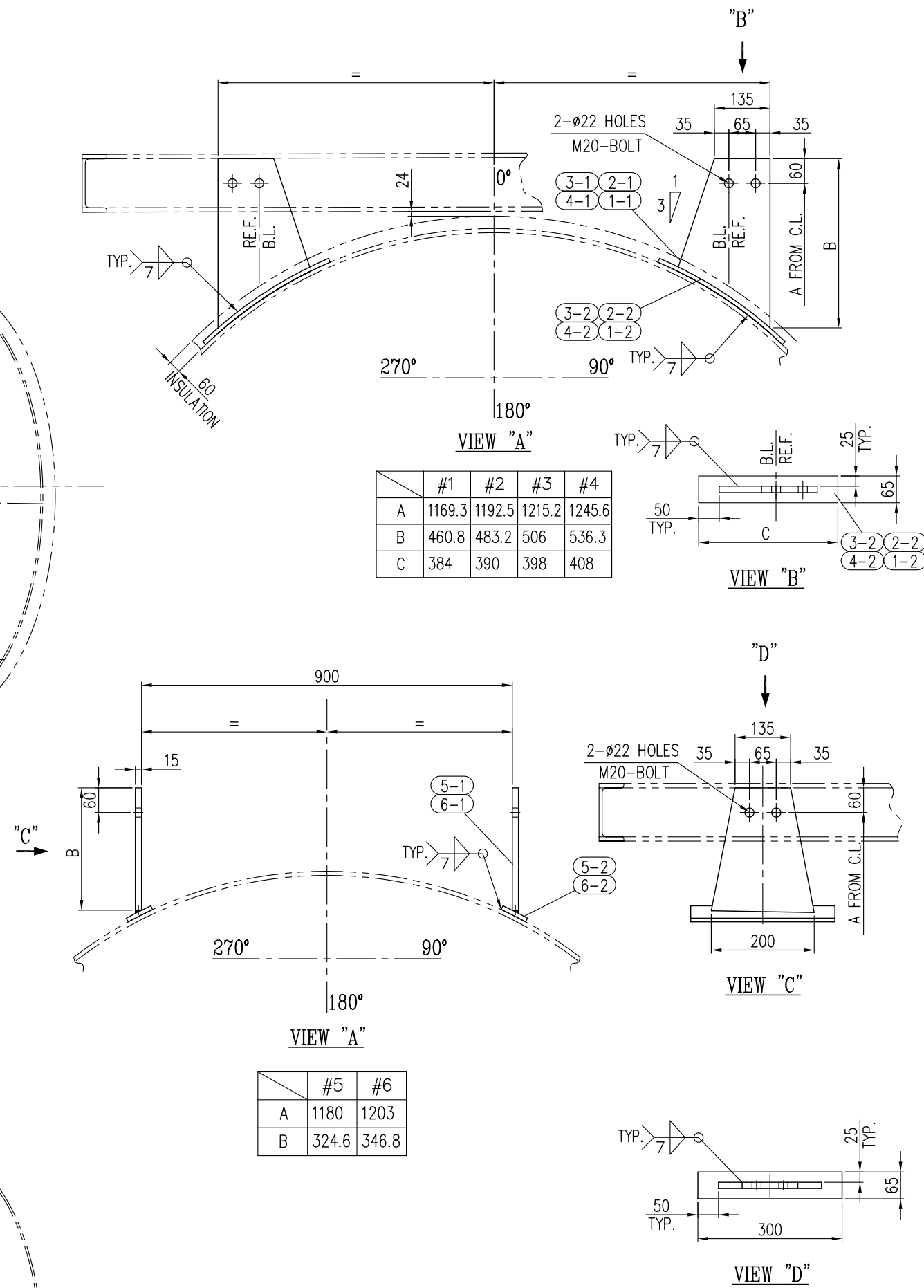
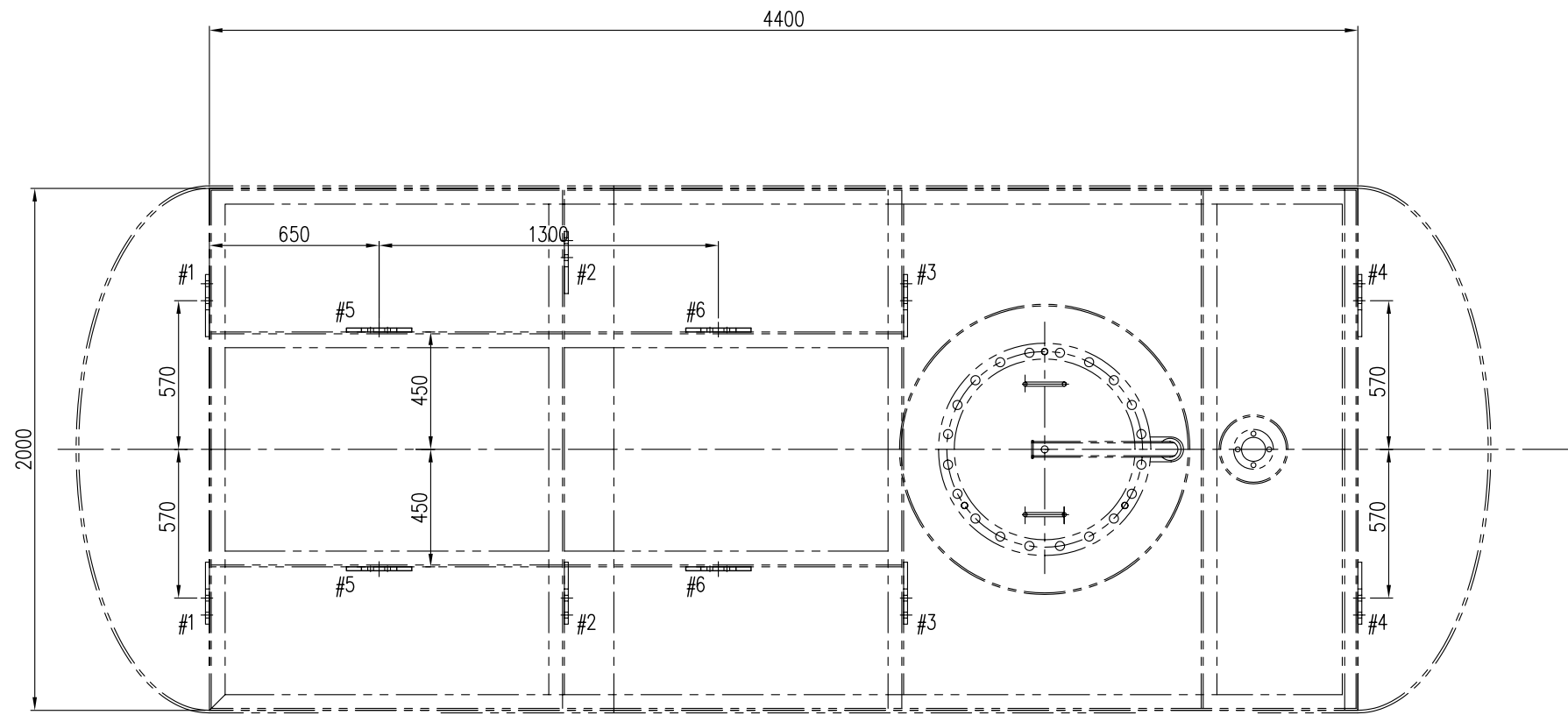
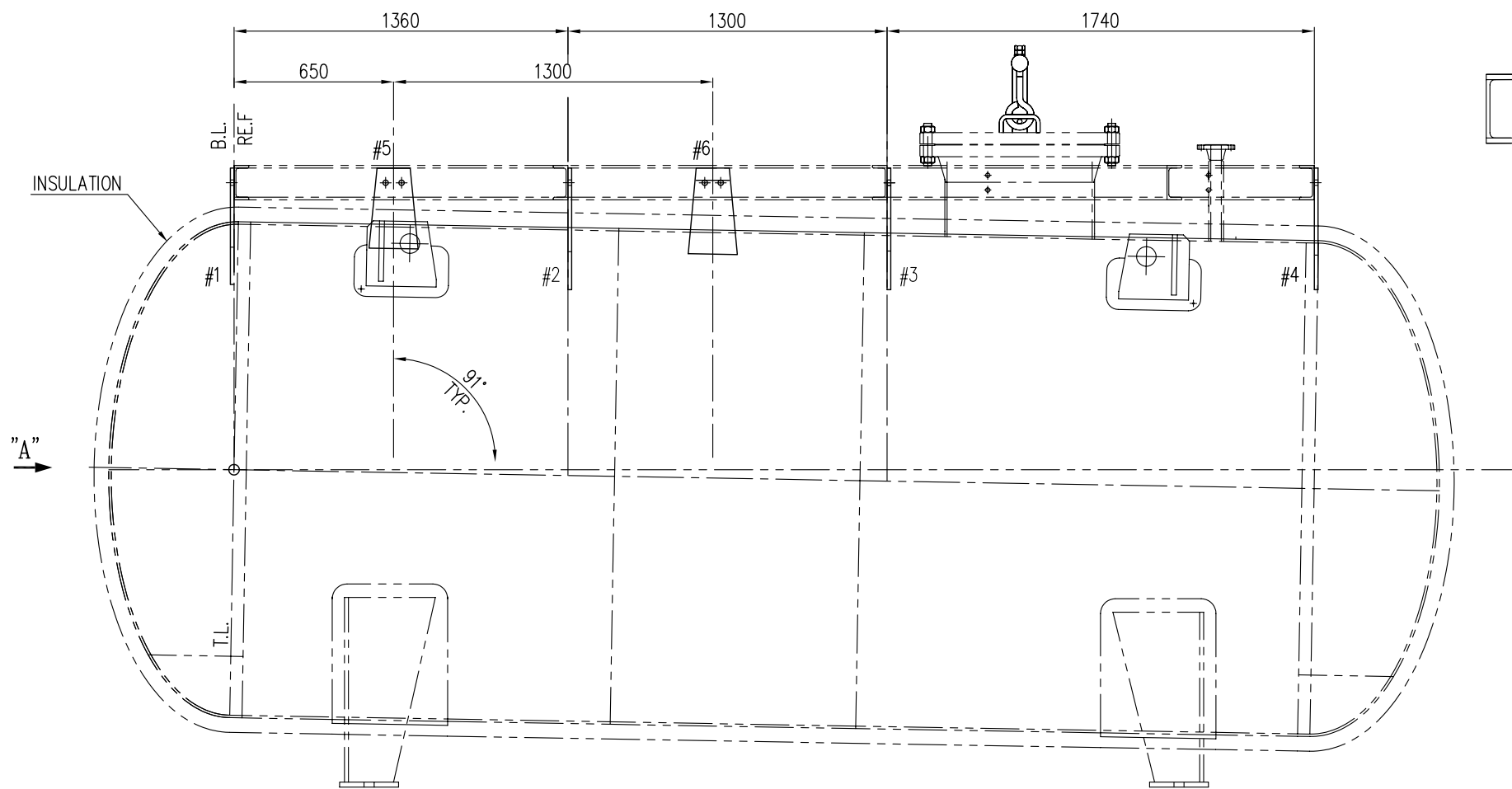


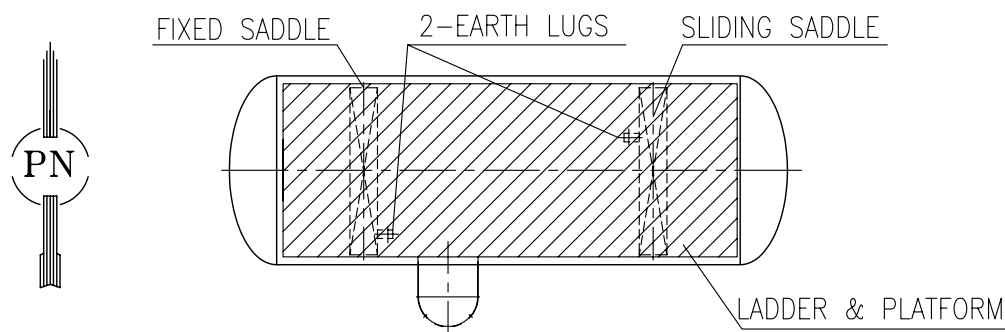
A
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BILL OF MATERIALS

NO.	PARTICULARS	RQD		WEIGHT (Kg)		MATERIAL	REMARK
		MAIN	SPL	UNIT	TOTAL		
1-1	PL 15 X 237 X 461	2		8.6	17.2	SA 36A	#1
1-2	PL 10 X 65 X 384	2		2	4	SA 283-GR.C	#1
2-1	PL 15 X 243.6 X 483.3	2		9.3	18.6	SA 36A	#2
2-2	PL 10 X 65 X 390	2		2	4	SA 283-GR.C	#2
3-1	PL 15 X 250 X 506	2		10	20	SA 36A	#3
3-2	PL 10 X 65 X 398	2		2	4	SA 283-GR.C	#3
4-1	PL 15 X 250 X 536.3	2		11	22	SA 36A	#4
4-2	PL 10 X 65 X 408	2		2.1	4.2	SA 283-GR.C	#4
5-1	PL 15 X 200 X 324.6	2		6.5	13	SA 36A	#5
5-2	PL 10 X 65 X 300	2		1.6	3.2	SA 283-GR.C	#5
6-1	PL 15 X 200 X 346.8	2		7	14	SA 36A	#6
6-2	PL 10 X 65 X 300	2		1.6	3.2	SA 283-GR.C	#6
B1	HEX B/N M20 x L=50	24		0.15	3.6	A193-Gr.B7/194-Gr.2H	
						WEIGHT PER 1 SET : 131 Kg	
						NUMBER OF SETS : 1	
						TOTAL WEIGHT : 131 Kg	

KEY PLAN



NOTES

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.

AS BUILT

04	16-Dec-2019	ISSUED FOR APPROVAL	F.Alikhani	A.Chorani	A.Chorani	M.Jafari
03	15-Oct-2019	ISSUED FOR APPROVAL	F.Alikhani	A.Chorani	M.Jafari	
02	07-Aug-2019	ISSUED FOR APPROVAL	F.Alikhani	A.Chorani	M.Jafari	
01	14-Jan-2019	ISSUED FOR APPROVAL	F.Alikhani	A.Chorani	M.Jafari	
00	20-Mar-2017	ISSUED FOR APPROVAL	Nor.	FS	Morshedi	
Rev.	Date	Status	Prep.	Chk.	App.	R.S.

MANGEMENT CONTRACTOR:

CLIENT:



CONTRACTOR:



PROJECT TITLE:
SOUTH & NORTH GAS OIL SEPARATION PLANT(N-GOSP & S-GOSP)
AND TRANSFER LINE TO CTEP PROJECT (EPCC)

FACILITIES: SURFACE PRODUCTION FACILITIES

DRAWING TITLE:
**LADDER & PLATFORM (CLIPS)
FOR DIESEL TANK (TK-70023100)**

SCALE		SIZE		CLASS			
1/25		A2		X			
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED							
DOCUMENT NUMBER : SA01-PV-SGOSP-ME-DWVD-1507-04					VD-V090-0115-007		SHEET
PROJECT/SUB PRO.		SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	
SA01 –PV		SGOSP	ME	DWVD	1507	04	

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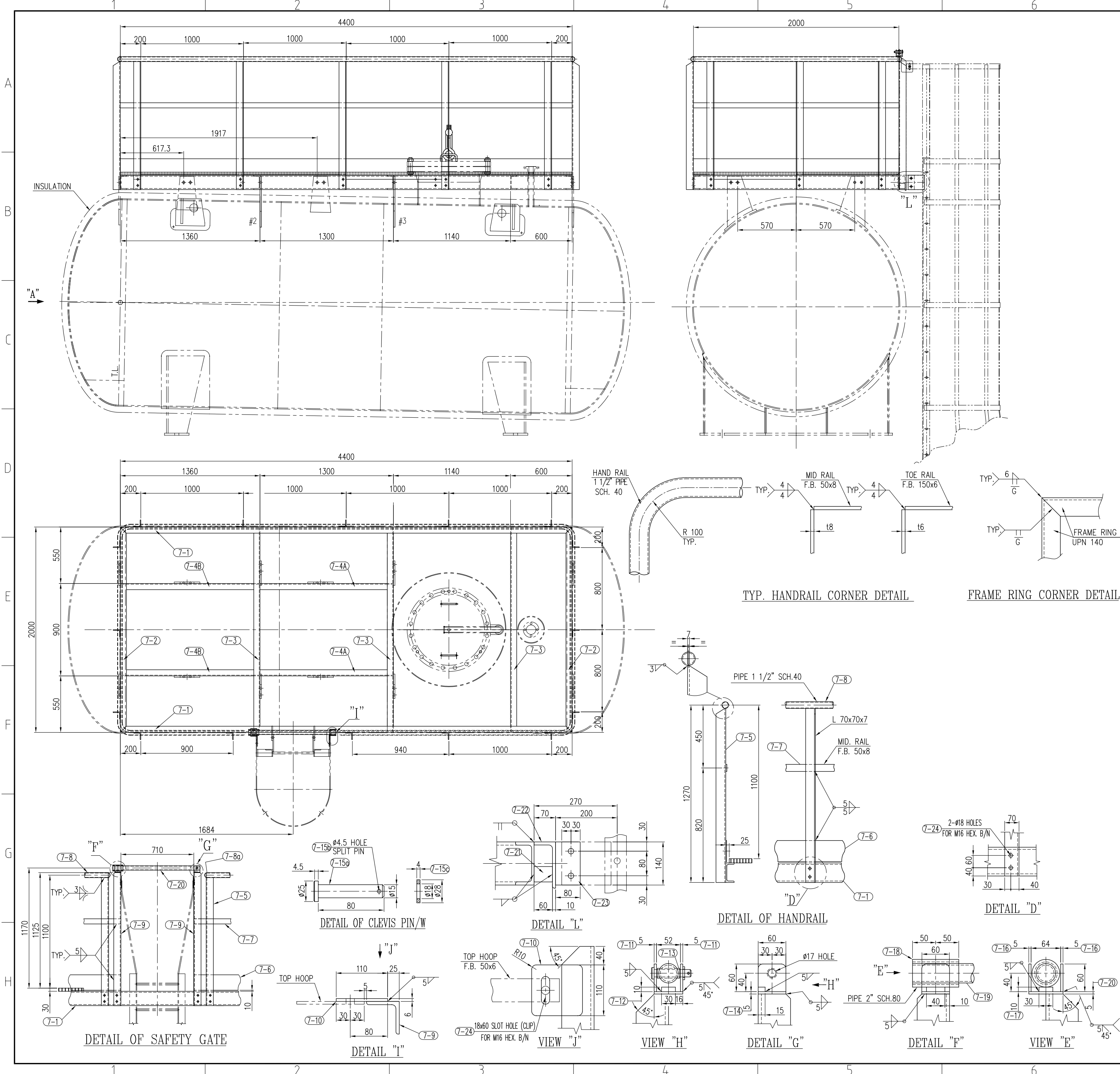
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A2
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H



BILL OF MATERIALS						
NO.	PARTICULARS	RQD	WEIGHT (Kg)		MATERIAL	REMARK
		MAIN	SPL	UNIT		
7-1	UPN 140 X L=4400	2		75.5	151	ST 37
7-2	UPN 140 X L=2000	2		34.5	69	ST 37
7-3	UPN 140 X L=1986	3		34	102	ST 37
7-4A	UPN 140 X L=1293	2		22.2	44.4	ST 37
7-4B	UPN 140 X L=1346	2		23	46	ST 37
7-5	L 70 X 70 X 7 X L=1246	16		9	144	ST 37
7-6	F.B. 150 X 6 X L=12090	1		85.4	194.9	ST 37
7-7	F.B. 50 X 8 X L=12090	1		38	38	ST 37
7-8	PIPE 1,1/2" ,SCH.40 X L=11756.3	1		46.6	46.6	SA 53
7-8a	CAP 1,1/2" ,SCH.40	2		0.05	0.1	SA 420-WPL6
7-9	L 70 X 70 X 7 X L= 1295	2		9.5	19	ST 37
7-10	PL. 6 X 110 X110	2		0.5	1	ST 37
7-11	PL. 5 X 60 X 60	2		0.1	0.2	ST 37
7-12	PL. 10 X 15 X 30	1		0.03	0.03	ST 37
7-13	PIPE 1/2" ,SCH.STD X L=50	1		0.06	0.06	SA 53
7-14	PL. 5 X 60 X 62	1		0.1	0.1	ST 37
7-15a	CLEVIS PINØ15 ,L=80	1		0.01	0.01	ST 37
7-15b	SPLIT PIN Ø4 ,L=25	1		0.1	0.1	FA 436
7-15c	WASHER I.D. 18 X O.D.28 X THK.=4	2		0.03	0.06	ST 37
7-16	PL. 5 X 60 X 60	2		0.06	0.12	ST 37
7-17	PL. 10 X 30 X 40	1		0.1	0.1	ST 37
7-18	PIPE 2" ,SCH.80 X L=100	1		7.3	7.3	PLASTIC
7-19	PIPE 1,1/4" ,SCH.40 X L=850	1		28.3	28.3	SA 53
7-20	PL. 5 X 60 X 74	1		0.2	0.2	ST 37
7-21	PL. 6 X 50 X 60	2		0.1	0.2	ST 37
7-22	L 10 X 70 X 150 L=600	1		9	9	ST 37
7-23	PL 10 X 80 X 140	2		0.8	1.6	ST 37
7-24	HEX. BOLT & NUT/W M16, L=40	36		--	--	A193-Gr.B7/194-Gr.2H
					WEIGHT PER 1 SET : 902	Kg
					NUMBER OF SETS : 1	
					TOTAL WEIGHT : 902	Kg

AS BUILT

NOTES

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.

0416-Dec-2019ISSUED FOR APPROVALF.AlikhaniA.ChorboniA.ChorboniM.Jafari

0315-Oct-2019ISSUED FOR APPROVALF.AlikhaniA.ChorboniM.Jafari

0207-Aug-2019ISSUED FOR APPROVALF.AlikhaniA.ChorboniM.Jafari

0114-Jan-2019ISSUED FOR APPROVALF.AlikhaniA.ChorboniM.Jafari

0020-Mar-2017ISSUED FOR APPROVALNor.FSMorshedi

Rev.DateStatusPrep.Chk.App.R.S.

MANGEMENT CONTRACTOR:

Petropars Ltd.

CONTRACTOR:

RZBIRD IN LTD

CLIENT:

PEDEC

PROJECT TITLE:

SOUTH & NORTH GAS OIL SEPARATION PLANT(N-GOSP & S-GOSP) AND TRANSFER LINE TO CTEP PROJECT (EPCC)

FACILITIES:

SURFACE PRODUCTION FACILITIES

DRAWING TITLE:

LADDER & PLATFORM (PLATFORM) FOR DIESEL TANK (TK-70023100)

SCALE1/25

SIZEA2

CLASSX

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

DOCUMENT NUMBER : SA01-PV-SGOSP-ME-DWVD-1507-04VD-V090-0115-007

PROJECT/SUB PRO.SCOPEDISCIPLINE CODEDOCUMENT CODESEQUENCE No.REVISION

SA01-PVSGOSPMEDWVD150704

SHEET2/4

78

