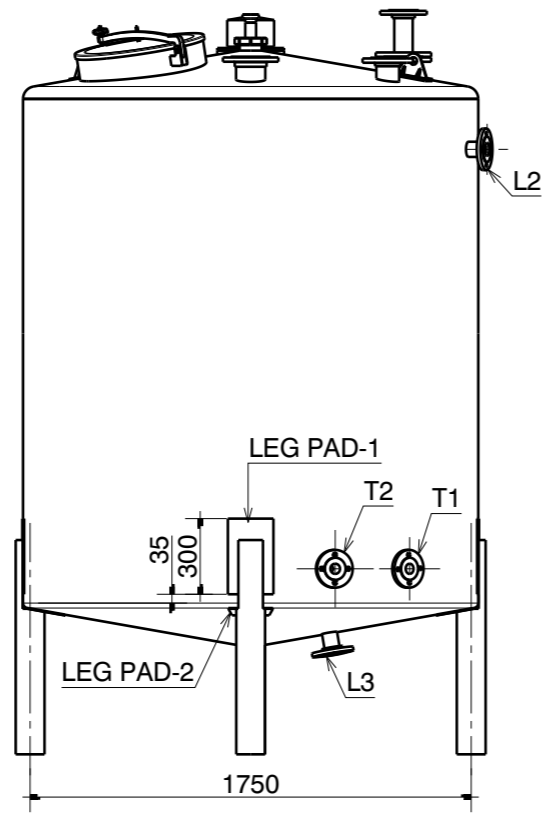
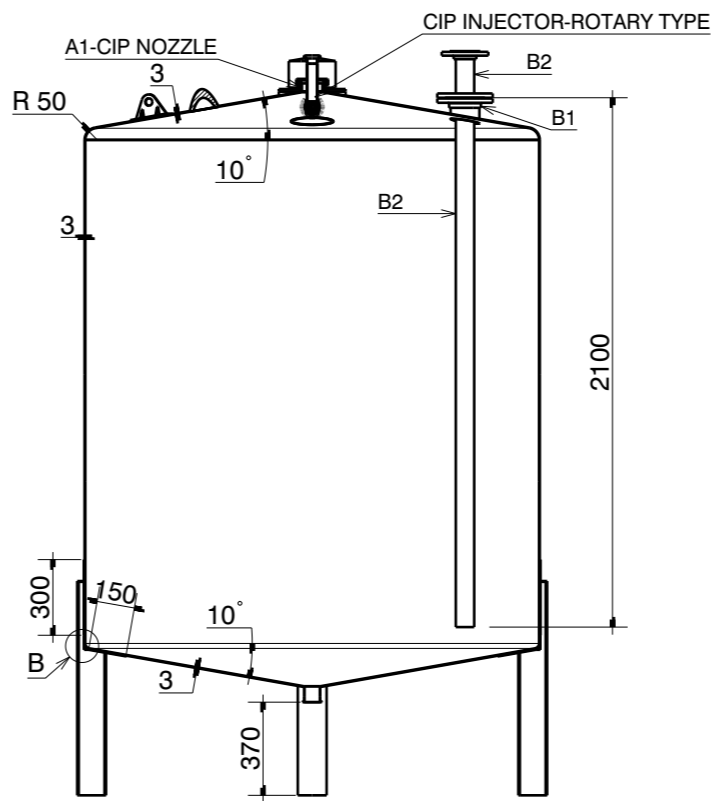


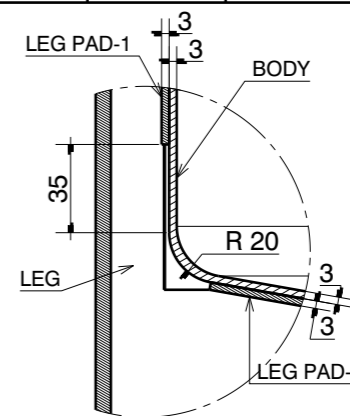
Front view  
Scale: 1:30



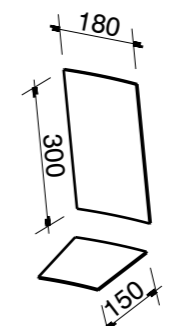
Left view  
Scale: 1:30



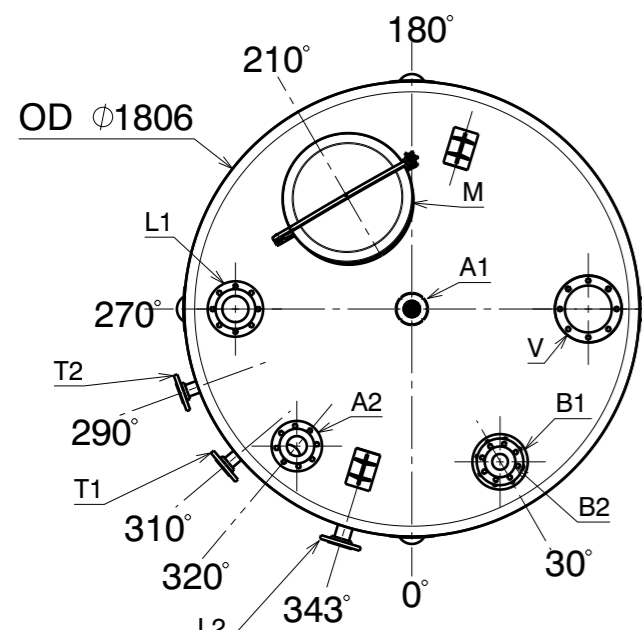
Section view A-A  
Scale: 1:30



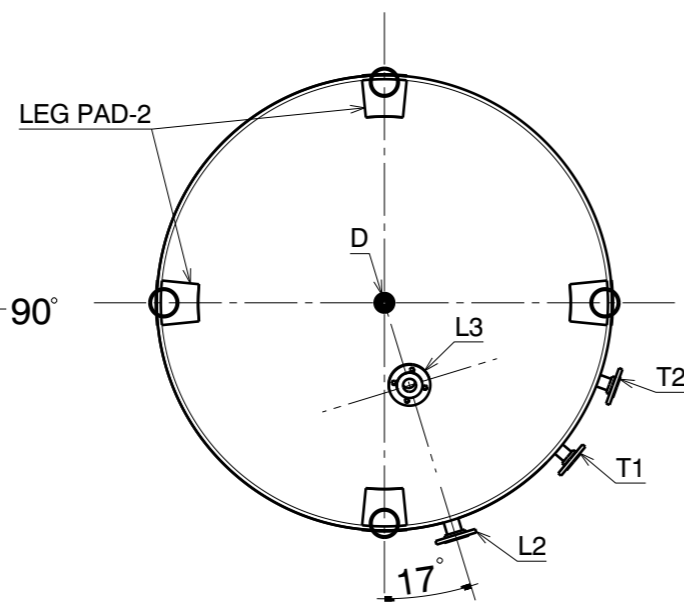
Detail B  
Scale: 1:3



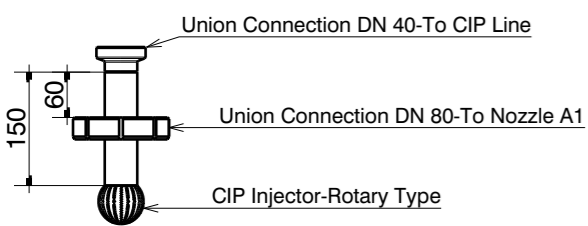
Isometric view  
LEG PAD  
Scale: 1:15



Top view  
Scale: 1:30



Bottom view  
Scale: 1:30



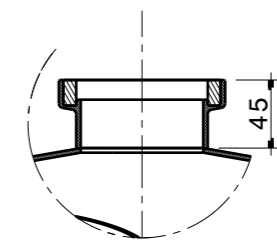
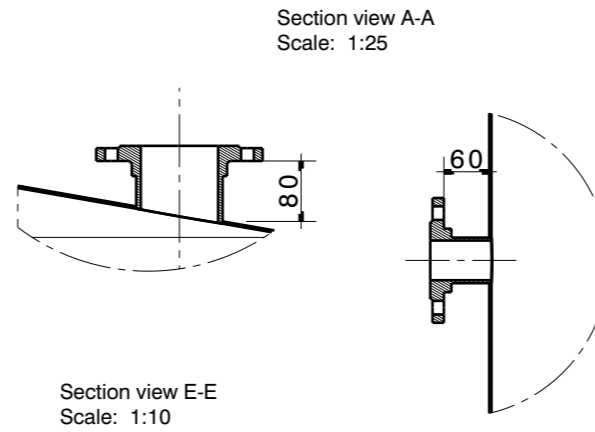
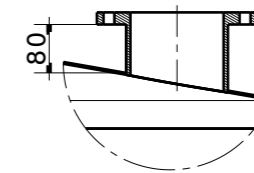
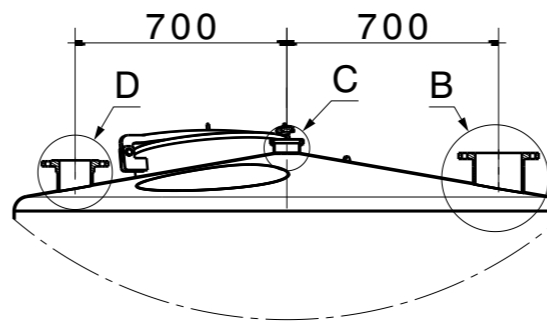
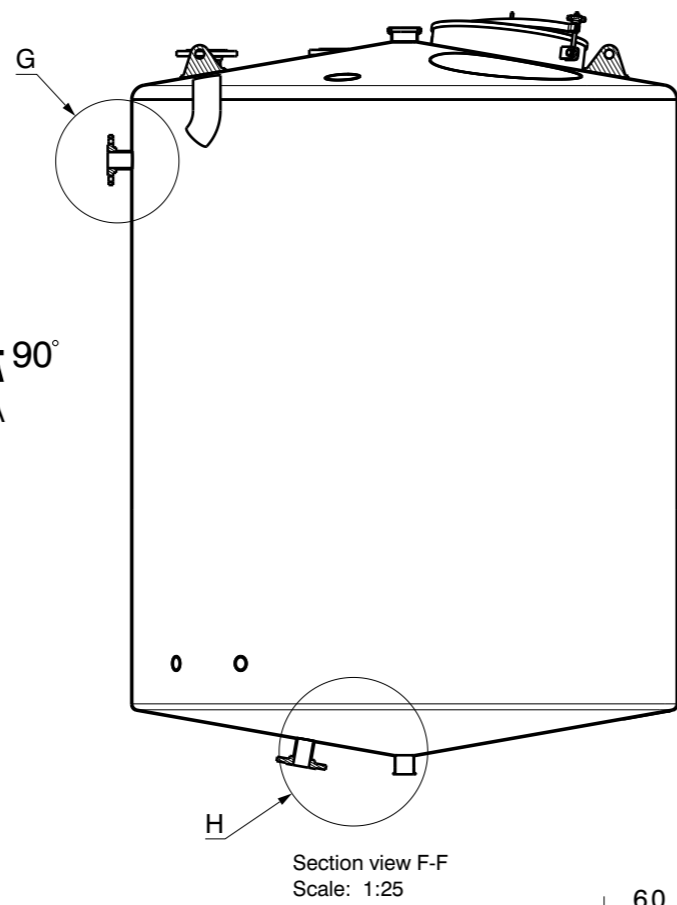
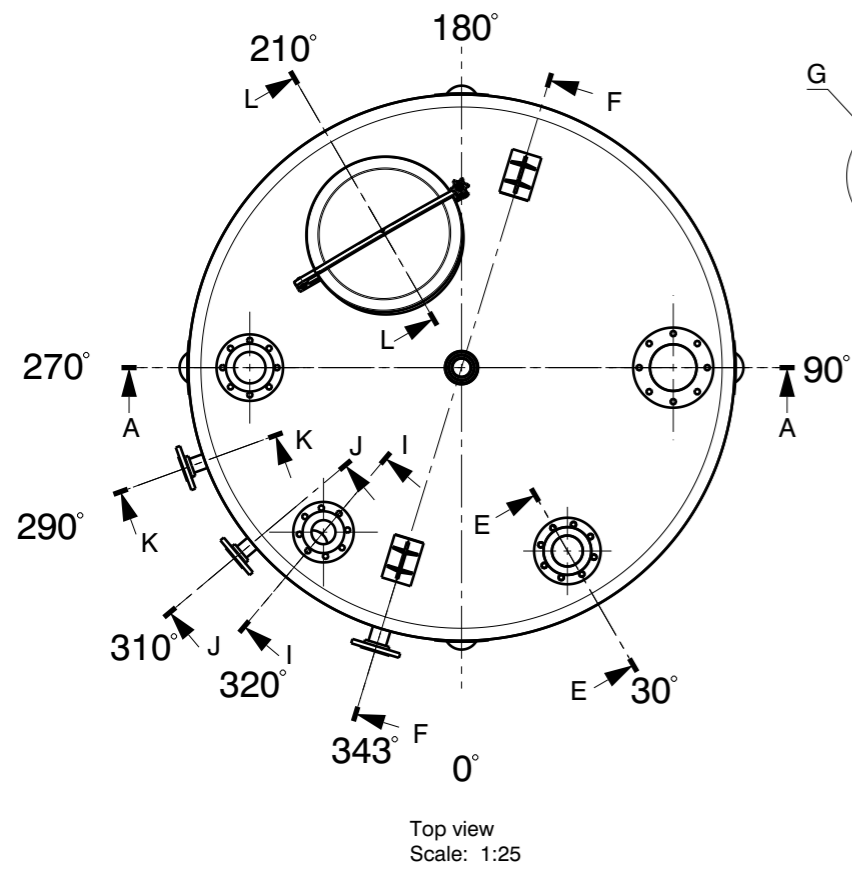
Front view  
Scale: 1:10



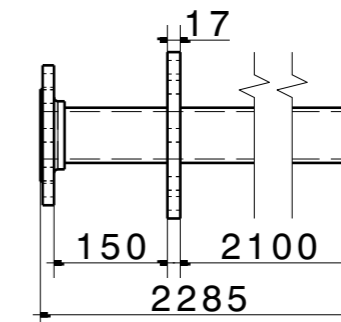
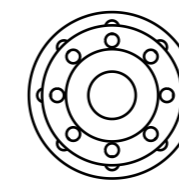
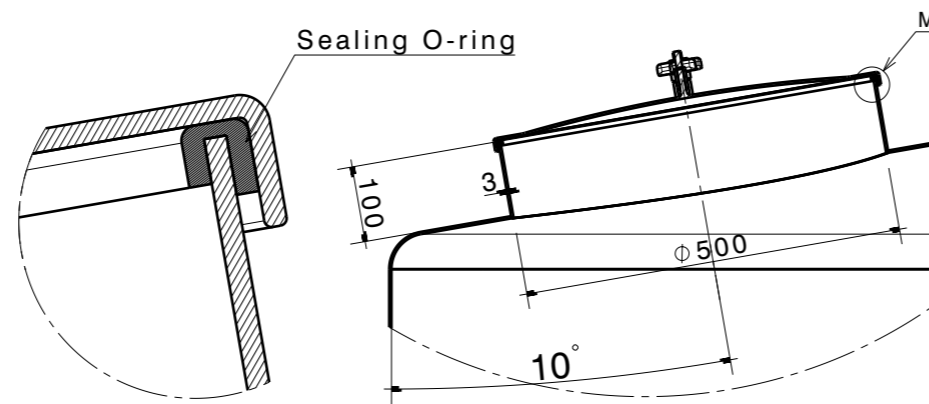
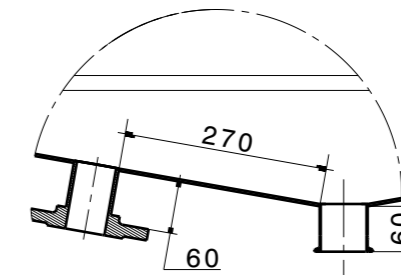
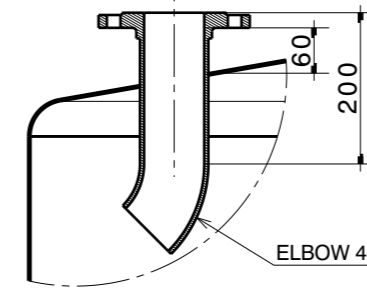
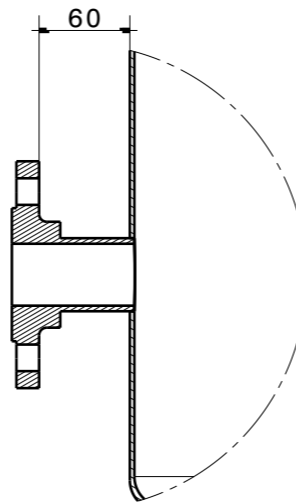
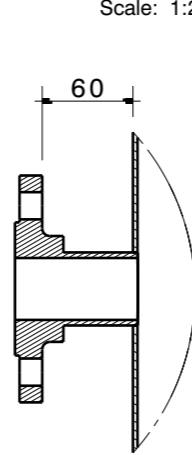
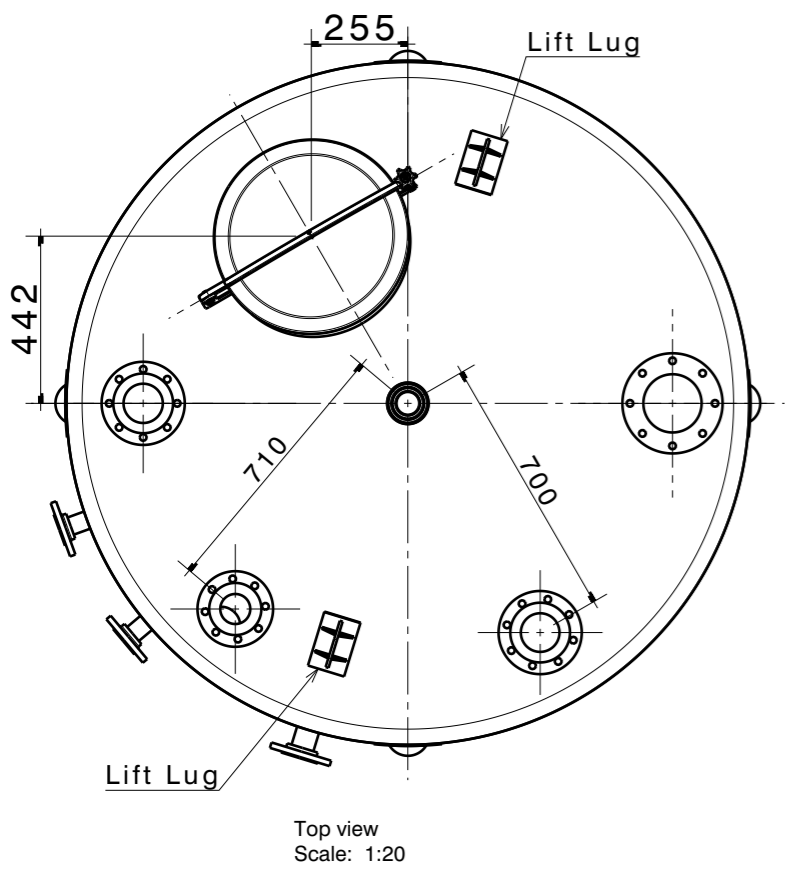
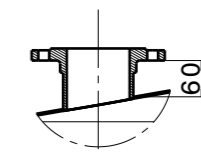
Isometric view  
Scale: 1:10



Isometric view  
Scale: 1:30



Detail G Section view F-F  
Scale: 1:10



ITEM	SERVICE	NO.	DN	PN	PIPE (thickness)	FLANGE & BOLTING (standard)	FACING	MATERIAL	ORIENTATION (DEG) <sup>o</sup>	FLANGE THICKNESS	NOTE.
01	A1	1	40	16	AS PER STANDARD	DIN-11851	UNION	S.S.304L	Center-top head	.....	CONNECTION CIP NOZZLE
02	A2	1	80	"	SCH 40S	EN-1092-1/SLIP ON	R.F.	S.S.304L	320°-top head	20	CHARGING NOZZLE
03	B1	1	100	"	"	EN-1092-1/SLIP ON	R.F.	S.S.304L	30°-top head	20	DISCHARGE NOZZLE
04	B2	1	65	"	"	EN-1092-1/SLIP ON	R.F.	S.S.304L	30°-top head	18	SUCTION PIPE
05	D	1	63.5	"	AS PER STANDARD	EN-10213	CLAMP	S.S.304L	Center-bottom head	.....	CLAMP STEEL CONNECTION (DRAIN)
06	L1	1	100	"	SCH 40S	EN-1092-1/SLIP ON	R.F.	S.S.304L	270°-top head	20	
07	L2	1	50	"	"	EN-1092-1/SLIP ON	R.F.	S.S.304L	343°-shell	18	
08	L3	1	50	"	"	EN-1092-1/SLIP ON	R.F.	S.S.304L	343°-bottom head	18	
09	M	1	ID- $\phi$ 500	.....	"	.....	.....	S.S.304L	210°-top head	.....	Manhole with sealing o-ring
10	T1	1	40	"	"	EN-1092-1/SLIP ON	R.F.	S.S.304L	310°-shell	18	
11	T2	1	40	"	"	EN-1092-1/SLIP ON	R.F.	S.S.304L	290°-shell	18	
12	V	1	150	"	"	EN-1092-1/PLATE	F.F.	S.S.304L	90°-top head	24	VENT

- The end of the suction pipe should be installed with a one-way valve (check valve) in order to prevent fluid from returning
- The way to connect the check valve to the suction pipe must be threaded
- The LEG material is carbon steel and 309 electrode is used to connect to the protective reinforcement pad
- Tank LEG shall be adjusted with 150 mm displacement course
- LEG material :c.s.pipe nps 4 std
- The vent should be equipped with a condensate drain (VTA)