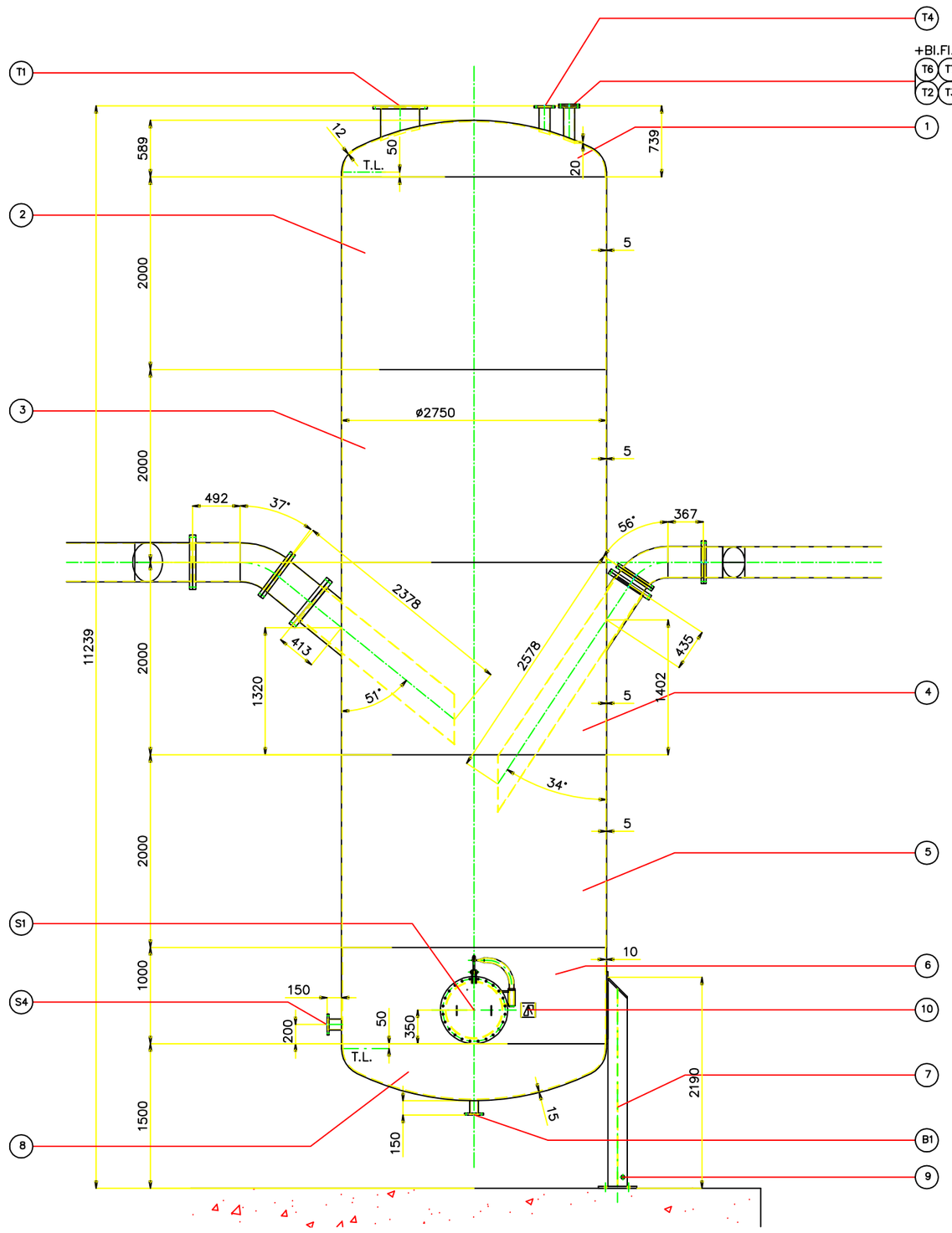
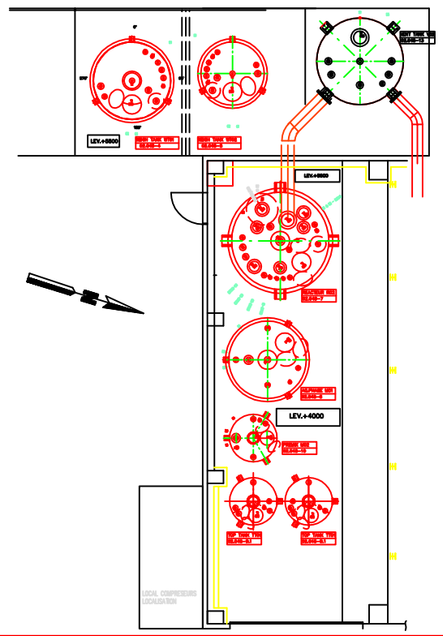


IMPLANTATION PRODUCTION AREA



DESIGN DATA				
CODE : ASME VIII Div.1/DUTDOORS				
DESCRIPTION	VESSEL	RMI	RM II	RM III
VOLUME (l)	57980	/	/	/
FLUID DENSITY (Kg/m³)	1	/	/	/
TW (°C)	100	/	/	/
PW (bar g)	+1	/	/	/
TD (°C)	-20/100	/	/	/
PD (bar g)	+4	/	/	/
JOINT EFFICIENCY	0,7	/	/	/
CORROSION ALLOWANCE (mm)	0	/	/	/
PT (bar g)	5,7	/	/	/
TOTAL WEIGHT EMPTY (kg)	-			

- INSPECTION–RECEPTION

–Dye penetrant test
–Rx
–Hydraulic test : 5,7 bar

- FINISH

–C.S. : Sand blasting SA2.5 – Painting :

- MATERIAL –CERTIFICATES EN10204–3.1.B

–C.S. : All parts in contact with product.
name plate, lifting lug, earthing lug, legs
–CAF (aramide fibers) Th=3 : Gaskets
–8.8 : Bolts & nuts

Rp	DN	Description	Flange	Tube	Mat.	Rem.
T7	100	SPARE	DIN 2576 PN10	ø114,3x6,02	A350LF2 A333GR6	+BLIND
T6	100	SPARE	DIN 2576 PN10	ø114,3x6,02	A350LF2 A333GR6	+BLIND
T5	50	WATER INLET	DIN 2576 PN10	ø60,3x3,91	A350LF2 A333GR6	
T4	100	RELIEF	DIN 2576 PN10	ø114,3x6,02	A350LF2 A333GR6	
T3	100	FROM CONDENSER C01	DIN 2576 PN10	ø114,3x6,02	A350LF2 A333GR6	
T2	100	FROM CONDENSER C02	DIN 2576 PN10	ø114,3x6,02	A350LF2 A333GR6	
T1	400	BURSTING DISK	HOLD		C.S. A350LF2 A333GR6	
S4	100	OVERFLOW	DIN 2576 PN10	ø114,3x6,02		
S1	600	MANWAY	CALCULATED	ø600	C.S. A350LF2 A333GR6	+DAVIT
B1	80	OUTLET	DIN 2576 PN10	ø88,9x5,49		

It.	Nb.	Description	Norm	Mat.	Rem.
11	2	Lifting lug		HII	
10	1	Name Plate		HII	
9	4	Earthing lug		HII	
8	1	Bottom ø2750x15	DIN28011	P265GH	
7	4	Leg		HII	
6	1	Shell ø2750x10		S355J2G3	
5	1	Shell ø2750x5		S355J2G3	
4	1	Shell ø2750x5		S355J2G3	
3	1	Shell ø2750x5		S355J2G3	
2	1	Shell ø2750x5		S355J2G3	
1	1	Head ø2750x12	DIN28011	P265GH	

ACRYLICS

VENT TANK – V02 – 57,98m3 ³

02–045–13–001 0 V02 02.045-13 G/O

For approval | Stamp

Date :
Name :
Signature: