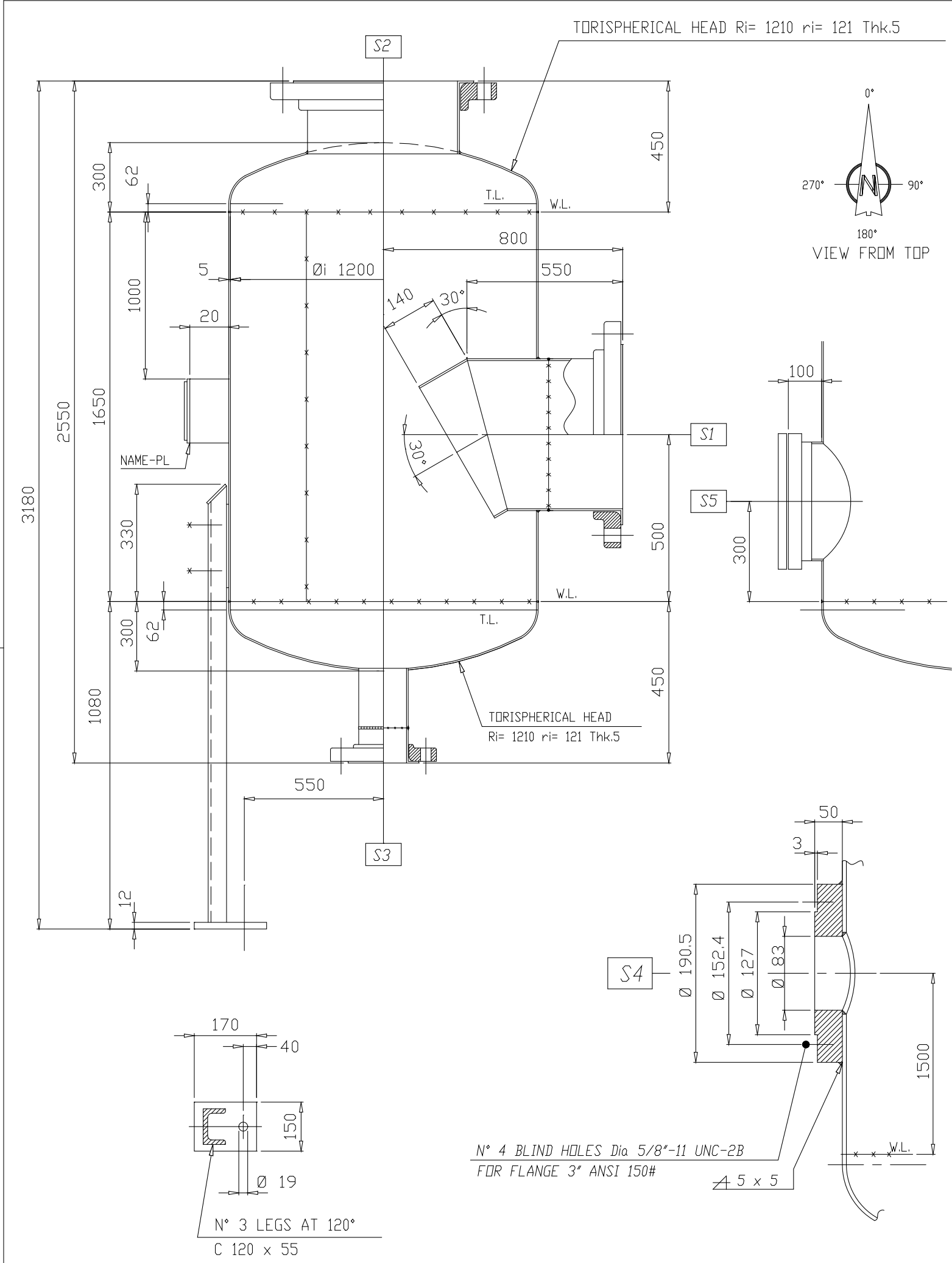


Ci riserviamo la proprietà' a termine di legge di questo disegno con divieto di riprodurlo anche in parte o di renderlo noto a terzi senza nostra autorizzazione scritta.

We reserve the ownership under the law of this drawing with prohibition of even partial reproduction and to make it known to third persons without our written authorization.



<div><div></div><div>desmet ballestra</div></div>		ITEM 16V4		CUSTOMER			DWG. 1E35 . 35 . 026 . 1				
				GAS / LIQUID SEPARATOR			FLOW SHEET 1E35 . 10 . 005				
		N°REQUIRED 1		PLANT SULPHUREX		JOB 1E35		SHEET 1 OF 1			
Rev.	Date	Drawn									
0	11.11.09	A.S.	ISSUED FOR BID								
1	17.11.09	A.S.	ISSUED FOR CONSTRUCTION								
2	23.01.10	G.R.	ORIENTATION DEFINED								
THE MASTER VERSION OF THIS DOCUMENT IS STORED AS A DIGITAL FILE IN A DATABASE - APPROVAL PROCESS IS DIGITALLY MANAGED, AND NO SIGNATURE IS VISIBLE ON THE DOCUMENT											
NOZZLES								DESIGN DATA	SHELL	TUBE	JACKET
POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENTATION	OPERATING PRESSURE	Bar (g)	0,03		
S1	14"	L.J. 150#	1	GAS INLET	3,96	0°	DESIGN PRESSURE	Bar (g)	0,1		
S2	14"	L.J. 150#	1	GAS OUTLET	3,96	⌀	HYDROSTATIC TEST PRESSURE	Bar (g)	1,5		
S3	3"	L.J. 150#	1	LIQUID OUTLET	3,05	⌀	PNEUMATIC TEST PRESSURE	Bar (g)	0,15		
S4	3"	ANSI 150#	1	L.T. CONNECTION	-	270°	OPERATING TEMPERATURE	°C	50		
S5	10"	AS DWG	1	SIGHT GLASS	5	225°	DESIGN TEMPERATURE	°C	75		
							FLUID/SPECIFIC WEIGHT	Kg/dm3	GE		
							HEAT EXCHANGE SURFACE	m2	-		
							HEAT TREATMENT	-			
							X-RAY TEST	-			
							PENETRATING LIQUIDS TEST	-			
							JOINT EFFICIENCY	0,7			
							CORROSION ALLOWANCE	mm	-		
							GEOMETRIC CAPACITY	litri	2350		
							INSPECTION INSTITUTE	CUSTOMER			
LEGS POSITION						60°	CODE ASME SECT. VIII div. 1				
						180°	WEIGHTS				
						300°	EMPTY 650~ Kg OPERATING 1000~ Kg				
NAME PLATE POSITION						135°	WATER FILLED 3000~ Kg				
MATERIALS						STD. DETAILS				ENCLOSED DWG	
SHELL				A 240 - 316		STUB ENDS				ST. 1073/0	
HEAD				A 240 - 316		WELDING BEVEL				SP. 1344/0	
FLANGES				A 105		LEGS				SP. 1394/4	
NOZZLES				A 312 Tp. 316		GENERAL NOTES				SB-PRS-SP001/0	
STUB ENDS				S.S. 316		PAINTING				SB-ATI-SP002/4	
LEGS				CARBON STEEL		NAME PL. HOLDER				SB-PRS-00121/0	
						NAME PLATE				SB-PRS-00119/0	
						SIGHT GLASS "S5"				ST. 400292/0	