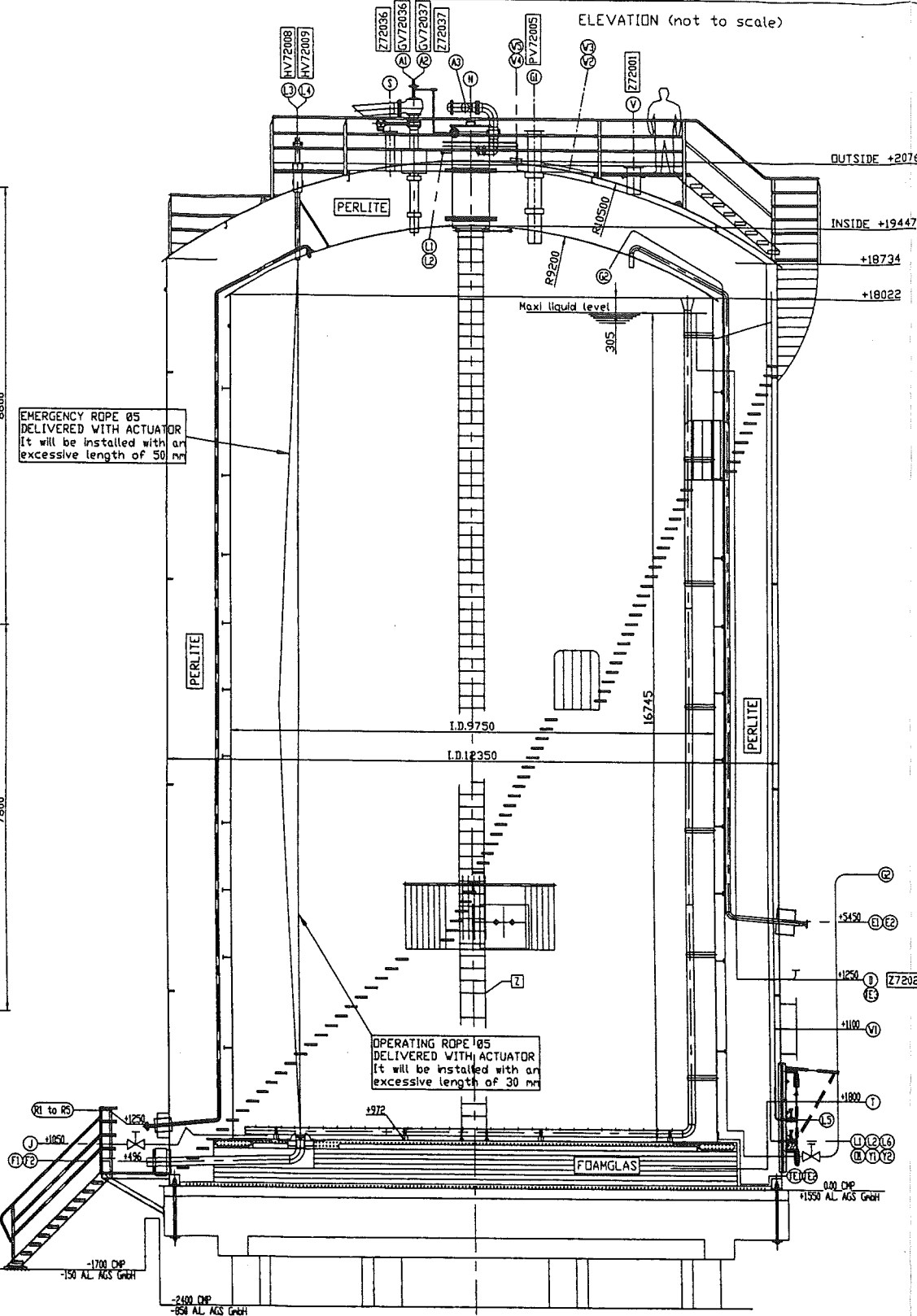
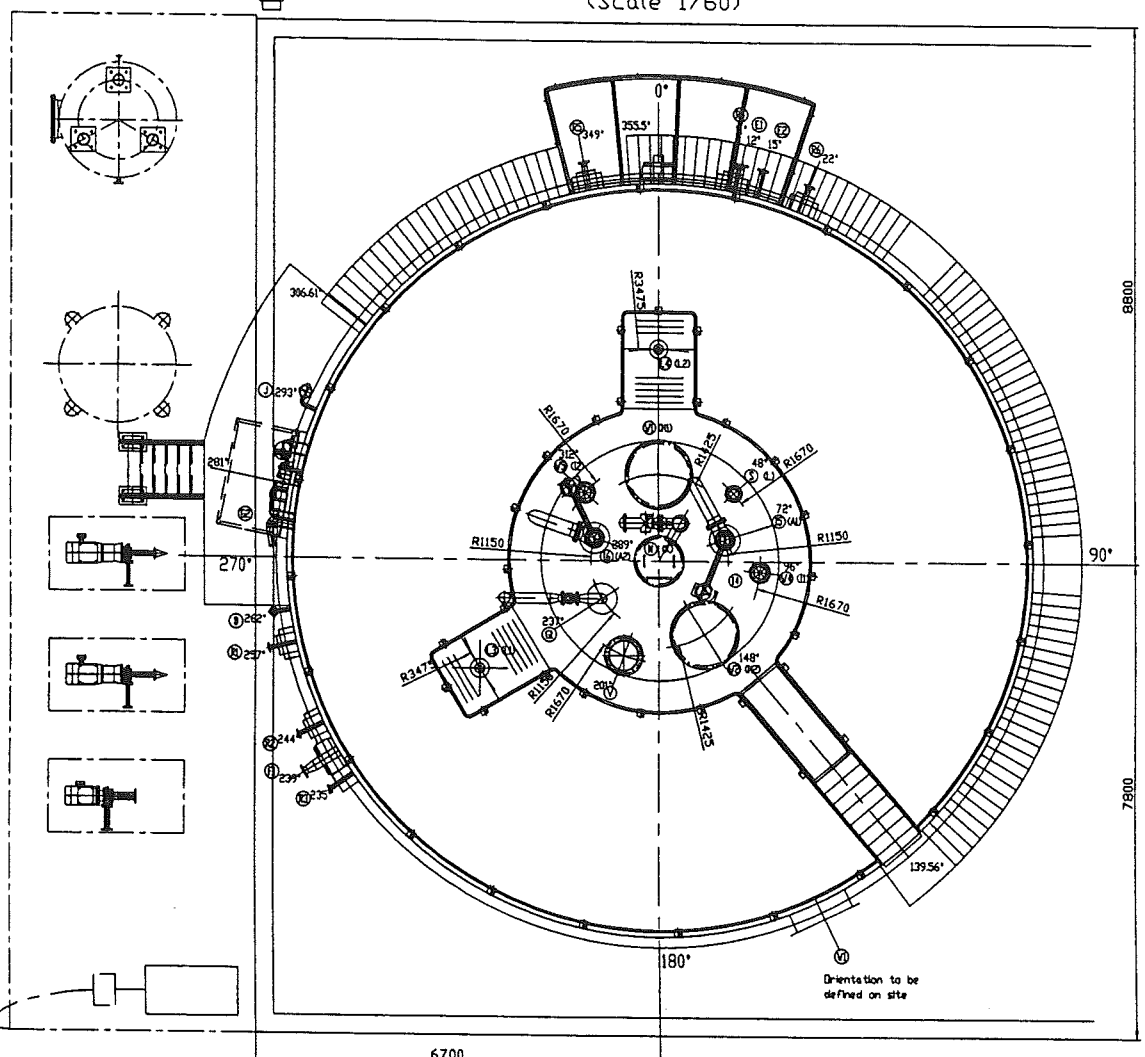



## CHAPTER 2

# GENERAL DRAWING



TE3	1	-	-	-			PRISE DE TEMPERATURE TROP PLEIN	116	TEMP. TEST CONNECTION OVERFLOW
TE2	1	-	-	-			PRISE DE TEMPERATURE R.I.	110	TEMP. TEST CONNECTION INNER TANK
TE1	1	-	-	-			PRISE DE TEMPERATURE R.I.	110	TEMP. TEST CONNECTION INNER TANK
O1	1	-	-	-	10	1715x2.77	PRISE D'ANALYSE LIQUIDE	117	ANALYSIS PIPE CONNECTION
L6	1	-	-	-	10	1715x2.77	PRISE DE PRESSION LIQUIDE	117	LIQUID PRESSURE PIPE
L1	1	-	-	-	10	1715x2.77	PRISE DE PRESSION GAZ	119	GAS PRESSURE PIPE
L2	1	-	-	-	10	Ø25x6/17.15x2.77	PRISE DE PRESSION GAZ	119	GAS PRESSURE PIPE
L5	1	-	-	-	10	Ø25x6/17.15x2.77	PRISE DE PRESSION LIQUIDE	119	LIQUID PRESSURE PIPE
R6	1	DIN 2635	40	C	80	88.9x5.49/3.05	RETOUR GAZ DU MPR	116	GAS RETURN, FROM PBU
R5	1	DIN 2635	40	C	80	88.9x5.49/3.05	RETOUR GAZ	116	GAS RETURN, P73202
R4	1	DIN 2635	40	C	80	88.9x5.49/3.05	RETOUR GAZ	116	GAS RETURN, P73102
R3	1	DIN 2635	40	C	50	60.3x3.91/2.77	RETOUR GAZ	116	GAS RETURN, P72002
R2	1	DIN 2635	40	C	50	60.3x3.91/2.77	RETOUR GAZ	116	GAS RETURN, P74202
R1	1	DIN 2635	40	C	50	60.3x3.91/2.77	RETOUR GAZ	116	GAS RETURN, P74102
D (S)	1	WN	150H	RF	50	60.3x3.91/2.77	TROP PLEIN	116	TRY COCK
E2	1	DIN 2635	40	C	80/50	88.9x5.49/60.3x2.77	ENTREE LIQUIDE	116	FILLING FROM COLD BOX 1
E1	1	DIN 2635	40	C	80/50	88.9x5.49/60.3x2.77	ENTREE LIQUIDE	116	FILLING FROM COLD BOX 1

CONDITIONS GÉNÉRALES		GENERAL REQUIREMENT		REBRY INTERIOR	DWAL EXTERIOR
Sauf indication contraire les pressions indiquées sont en atmosphères		Unless otherwise stated gauge pressure are in atmos		NITROGEN	NITROGEN+PERLITE
1 bar=102 kgf/Cm <sup>2</sup>	1 kgf/Cm <sup>2</sup> = 14.2 PSI				
Appareil à pression de	Pressure medium				
Densité du liquide	Liquid density	Kg/m <sup>3</sup>	812		
Densité de la perlite	Perlite density	Kg/m <sup>3</sup>	/	56	
SERVICE	Pression phase gaz	Vapour space press.	+0.06 to +0.2	+0.005	
	temperature	Temperature	-196	20	
Operating	Pression max	Max. negative pressure	-0.0022	-0.0022	
	Pression phase gaz	Vapour space press.	+0.2	+0.010	
CALCUL	temperature	Temperature	-196	20	
Design	Pression max	Max. negative pressure	-0.005	-0.005	
	Coefficient de joint	Strength factor for welding	/	/	
EPREUVE	Press hydro-pneumatique	Hydro-pneumatic press.	0.25	0.0125	
	Test	Tank filled with water up to the operating capacity			
Radiographie	Radiography		SEE CRYO SPEC 25		
Corrosion	Corrosion allowance	mm	/	/	
Vent	Wind	m/s	45		
Neige	Snow	kg/m <sup>2</sup>	140		
Seisme	Static load		Zone 2B (I=1 & S3 type)		
Inspection	Inspection				
Code de construction	Construction code		API 620 + App. Q + L Ed.		
Produit stocké	Nature of contents		LIN		
Plaque d'identité	Name plate		SEE DWG 122		

DESIGNATION	CLIENT/CUSTOMER
1 RESERVOIR DE STOCKAGE	MESSER
LIN 1000MT	REF:CLIENT/CUSTOMER REF:
1000MT LIN STORAGE TANK	ASU KOSICE
GENERAL DRAWING	N° FAB./MANUFACTURE N°
B72001	REF.CMP
	783
	 ECHELLE/SCALE 1/60