

AIR LIQUIDE



**Pressure vessel and
apparatus list
Tank Farm Area**

Diagram No.: 792.86811
Revision: As B.
Date: 06.03.2006
Diagram state: As B.

Project: ASU KOSICE TF
Project No.: K70101
List State.: As B.

COVER-SHEET

Distribution	
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Processing

Date	Name	Checked by	Status
25.09.2004	Rüdiger	Chiran	Rev.0
16.03.2006	Dziadek/IES	Gans	As B.

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TAG No.	Description	P&I Sheet	Medium	Operating data						Fluidgroup	Category n. 97/23/EG	Module	Codes Regulations / Standards	Vessel data			Pressure test	Test pressure (bar) g	Test medium	Remarks		
				Max.perm. pressure (bar) g	Min./max. Temp. TS (°C)	Δ p (bar)	perm. No. of Cycles	Press. Space 1	Press. Space 2					Press. Space 3	Manufac-turer Type	Factory No.					Drawing No.	Year of construction
W 62001	Pressure build up Vaporizer	032	OL	40	-196/+50									Cryonorm			Cryonorm	44				
B 62001	LOX Tank	032	OL	-0,005	-183									CMP Arles	783-02		Reflex-Pro	-0,005	W/Air			
W 64001	LOX Wather Bath Steam Vaporizer	034	OL	40	-196/+100					1/2	IV	G	AD200	Graeven DV 200	V16028 (24/485) 792.86940, -941	2004	CE0035	44	N			
B 64090	Industrial Water Vessel	034	C																			
W 72001	Pressure build up Vaporizer	035	NL	40	-196/+50									Cryonorm			Cryonorm	44				
B 72001	LIN Tank	035	NL	-0,005	-196									CMP Arles	783-122		Reflex-Pro	-0,005	W/Air			
B 73001	LIN MP Tank	038	NL	18	-196/+50		126469			1	IV	G		AL AGS GmbH KV 150	150 0113 793.17458	2004	CE0091	29,4	Water			

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				Max.perm. pressure (bar) g	Min./max. Temp. TS (°C)	Δ p (bar)	perm. No. of Cycles	Press. Space 1	Press. Space 2	Press. Space 3				Manufac-turer Type	Factory No. Drawing No.	Year of construction		Press. Space 1	Press. Space 2	Press. Space 3		
W 73001	LIN Water Bath Steam Vaporizer	039	NL	40	-196/+100						1/2 IV	G	AD2000	Graeven DV 200	V16029 (24/485) 792.86910	2004	by CE0035	44		N		
B 73002	HP - GAN Reservoir	038	N	22,5	-60/+70						IV	G		VPS	20171 22-1-10828/a	2004	CE0044	37,75		Water		
W 73020	Pressure build up Vaporizer	038	NL																			TV
B 73090	Industrial Water Vessel	039	C																			
D 73101	Burner L06	040	EG											ECLIPSE 605356.001		2004						
W 73101	Indirect Fired WB Vaporizer	040	NL EG	16	-196/+80							B, D1		Cryonorm	7769 CN4185-1 rev.D		CE0343	23		Water		
W 74101	LIN Air Vaporizer	036	NL	40								B, D		Cryonorm CNLP 8x6x7000		2004	Cryonorm	44		C. Air		

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				Max.perm. pressure (bar) g	Min./max. Temp. TS (°C)	Δ p (bar)	perm. No. of Cycles		Manufac-turer Type	Factory No. Drawing No.	Year of construction		Press. Space 1	Press. Space 2	Press. Space 3		
W 74201	LIN Air Vaporizer	036	NL	Press. Space 1	Press. Space 1	Press. Space 1	Press. Space 1	Press. Space 1	Cryonorm			by Date	Press. Space 1	Press. Space 2	Press. Space 3	C. Air	
				Press. Space 2	Press. Space 2	Press. Space 2	Press. Space 2	Press. Space 2	CNLP 8x6x7000	CN 4307-2	2004						
				Press. Space 3	Press. Space 3	Press. Space 3	Press. Space 3	Press. Space 3									
W 74301	LIN Air Vaporizer	036	NL	40					Cryonorm		2004	Cryonorm	44			C. Air	
									CNLP 8x6x7000	CN 4307-2	15.12.2004						
W 74401	LIN Air Vaporizer	036	NL	40					Cryonorm		2004	Cryonorm	44			C. Air	
									CNLP 8x6x7000	CN 4307-2	15.12.2004						