

	<h2 style="text-align: center;">Machinery List Tank Farm Area</h2>	<p>Diagram No.: 792.86811 Revision: As B. Date: 06.03.2006 Diagram state: 792.86811</p>	<p>Project: ASU KOSICE TF Project No.: K70101 List Rev.: As B.</p>
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COVER-SHEET

Distribution	
Name	Department
H. Dr. Nipper	IP.Z
H. Dräger	IC.Z
H. Eichler	IE.Z
H. Gans	IA.Z
H. Lehmann	IP.Z
H. Schürgers	IM.Z
H. Siudak	IM.Z

Processing		
Date	Name	Checked by
25.09.2004	Rüdiger	Chiran
15.03.2006	Dziadek/IES	Gans
		Status
		Rev.0
		As B.

Machinery List Tank Farm Area

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

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

TAG - No.	Designation	P+ID Sheet	Medium	Inlet-cond.-		Disch.-cond.-		Power consumption (kW)	Design mass flow (kg/h)	Manufacturer	Type	Remarks
				press. (bar abs)	Temp. (K)	press. (bar abs)	Temp. (K)					
P 62001	LOX Truck filling Pump	032	OL	1,2	90,55	5	90,55	15	68406	SEFCO	C-20/EM-15	SP107
P 63001	LOX LGCC Pump	032	OL	1,185	90,55	5,5	90,55	4	7145	SEFCO	CL-19/EM-4	SP108
P 64101	LOX Back up Pump 1	033	OL	1,285	90,55	30	90,55	55	34296	SEFCO	C-25/G2/EM-55	SP106
P 64201	LOX Back up Pump 2	033	OL	1,285	90,55	30	90,55	55	34296	SEFCO	C 25/G2/EM-55	SP106
P 72001	LIN Truck Filling Pump	035	NL	1,2	77,65	5	77,65	15	59861	SEFCO	C-20/EM-15	SP111
P 73101	LIN Back up MP Pump 1	037	NL	1,05	77,65	10,6	77,65	18,5	25010	SEFCO	CL-19/EM18.5	SP110
P 73201	LIN Back up MP Pump 2	037	NL	1,05	77,65	10,6	77,65	18,5	25010	SEFCO	CL-19/EM18.5	SP110
P 74101	LIN Back up Pump 1	036	NL	1,1	77,65	23	77,65	22	4377	SEFCO	C-19/G2/EM-22	SP109
P 74201	LIN Back up Pump 2	036	NL	1,1	77,65	23	77,65	22	4377	SEFCO	C-19/G2/EM-22	SP109