



ZAGROS PETROCHEMICAL COMPANY		NATIONAL PETROCHEMICAL COMPANY	
DISPOSITION		PROJECT: 4 th METHANOL PROJECT	
<input type="checkbox"/> NO COMMENT	<input type="checkbox"/> COMMENTS AS MARKED FABRICATION (CAN BE ISSUED EITHER FOR REVIEW OR AS FINAL CERTIFIED HOWEVER ZAGROS WILL CHECK THIS REVISION DOCUMENT FOR PROPER INCORPORATION)	OWNER	CONTRACTOR
<input type="checkbox"/> REJECTED DOCUMENT TO BE REISSUED	<input type="checkbox"/> USE FOR INFORMATION ONLY	DIG-PI-064	
SIGNATURE		DATE	
ZAGROS REVIEW & COMMENTS DOES NOT ABSOLVE THE VENDOR OF THE RESPONSIBILITY FOR THE CORRECT DESIGN, MANUFACTURING AND OPERATION OF EQUIPMENT.		ZPC PROJ. NO. 40404777	
Scale: %		Original Size: A1	
Identification: D-5001 A/B, D-5007		DWG. NO. 60100	
Basic document:		Project No. 1 69666-01	
Project name: MEGAMETHANOL IRAN		Document No. 60100	
IT-vent-Is: X		Rev. 5	
Drawn by: SURGER	Signature: -	Date: 25.10.02	
Prepared by: POCKI	Signature: -	Date: -	
Checked by: NEUMINGER	Signature: -	Date: -	
Approved by: -	Signature: -	Date: -	
Project number: K11.03063		Drawing number: 60100	
Replaced by: -		Replacement for: -	

Rev.	By	Date	Description
5	GRUBER	11.08.03	POCKI, NEUMINGER, 11.08.03, AFC, FINAL REVISIONS
4	GRUBER	19.05.03	POCKI, NEUMINGER, 19.05.03, AFC, REVISIONS ACCORDING PIPING
3	GRUBER	05.03.03	POCKI, NEUMINGER, 05.03.03, AFC, LURGI COMMENTS IMPLEMENTED
2	GRUBER	04.02.03	POCKI, NEUMINGER, 04.02.03, AFC, LURGI COMMENTS IMPLEMENTED AND LINE NUMBERS ADDED
1	GRUBER	26.11.02	POCKI, NEUMINGER, 20.11.02, FI, CONSECUTIVE NUMBER ADDED
0	SURGER	25.10.02	POCKI, NEUMINGER, 25.10.02, FI, FIRST ISSUE

Prepared/checked	Approved	Kind of Revision
POCKI	NEUMINGER	FI

IRAN Unit-500		MEGAMETHANOL	
SCALE: %		P & I DIAGRAM PROCESS CONDENSATE FILTER	

PLANT AIR FROM PA-75-00-001 SHEET 7531 L10	SHIPPED PROCESS CONDENSATE FROM E-1501 SHEET 154 B15	INSTRUMENT AIR FROM IA-75-00-001 SHEET 7531 L9
Numbering of manual valves		
Equipment code		
BAV	Ball valve	
CHV	Check valve	
DV	Diaphragm valve	
PCV	Pressure Control Valve	
PSV	Safety valve	
SBO	Specifice blind open	
SP	Special Part	
WBV	Butterfly valve	
Function of automatic valves		
Equipment code		
DA	Double Acting	
FO	Failure Open	
FC	Failure Closed	
Sequence number		
Last digit of sheet No		
Unit number		
Equipment code		