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|-----------------|---|---------------|
| DRUKOL | — | PRESSURE OIL |
| SEKUNDRAR | — | SECONDARY OIL |
| SCHNELLSCHLUBOL | — | TRIP OIL |
| ANFAHROL | — | STARTING OIL |
| PRUFOL | — | TESTING OIL |
| SCHALTOL | — | SWITCHING OIL |
| RUCKFLUBOL | — | OIL DRAIN |
| STEUERIMPULS | — | CONTROL PULSE |
| STEUERLUFT | — | IMPULSE AIR |
| LUFT | — | AIR |

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|---------------------------|---|--|
| ORTLICH | ○ | LOCAL |
| ORTL-INSTRUMENTENGESTELLE | ○ | LOCAL GAUGE BOARD (TURBINE SKID MOUNTED) |
| ORTL-INSTRUMENTAFEL | ○ | LOCAL PANEL |
| FCS | ○ | FCS |

HIERZU GEHOREN: SEE ALSO:
 GERATELISTE 0-2020-6285-00 BILL OF MATERIAL
 ENDESTELLENLISTE 0-620-6285-00 TABLE OF TERMINATING CONNECTIONS
 BITZBEZEICHEN DIN/ISO 1219 GRAPHICAL SYMBOLS

| | | |
|-------------------|---|------------------|
| LIEFERGRENZE | — | SUPPLY INTERFACE |
| SIEMENS-LIEFERUNG | — | SIEMENS SUPPLY |
| FREMDLIEFERUNG | — | SUPPLY BY OTHERS |

- ◇ SHUT DOWN
 - ◇ CONTROL SYSTEM FOR TURNING DEVICE
 - ◇ TEST LOGIC SOLENOID VALVES
 - ◇ REDUNDANCY CONVERTERS
 - ◇ CONDENSATE PUMP CONTROL
- NOTE 1 : WITH N2 CHECKING AND FILLING DEVICE PRE CHARGE PRESSURE 5.8 BARG
- ◇ LOCATED IN CONTROL CABINET (PLC) BY SIEMENS

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|---|--------------------------------------|---|
| | | <input type="checkbox"/> A-Approved <input type="checkbox"/> B-Approved, change as noted and resubmit. <input type="checkbox"/> C- Do not proceed, change as noted and resubmit. <input type="checkbox"/> D-For information only <input type="checkbox"/> E- A/C/ FINAL |
| Authorization to proceed does not relieve contractor or vendor of his obligations or liabilities under the contract / purchase order. | Date Signature Symbol Dept. | Date Signature Symbol Dept. |

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|--|--|---|--|
| ZAGROS PETROCHEMICAL COMPANY DISPOSITION: <input type="checkbox"/> NO COMMENT <input type="checkbox"/> COMMENTS AS MARKED, FABRICATION CAN PROCEED ACCORDINGLY. REVISED DOCUMENT TO BE ISSUED EITHER FOR REVIEW OR AS FINAL CERTIFIED. HOWEVER ZAGROS WILL CHECK THIS REVISED DOCUMENT FOR PROPER INCORPORATION. <input type="checkbox"/> REJECTED DOCUMENT TO BE REISSUED. <input type="checkbox"/> USE FOR INFORMATION ONLY. | | NATIONAL PETROCHEMICAL COMPANY ZAGROS PETROCHEMICAL COMPLEX شرکت پتروشیمی زاگرس PROJECT: 4th METHANOL PROJECT OWNER: CONTRACTOR: DWG. NO. DIG-RE-007 REV. 7 CONTRACTOR: PETROCHEMICAL INDUSTRIES DESIGN & ENGINEERING COMPANY شرکت طراحی و مهندسی صنایع پتروشیمی ZPC PROJ. NO. 40404277 DWG. NO. 1175 REV. 7 PIDCC PROJ. NO. 1175 | |
| ZAGROS REVIEW & COMMENTS DOES NOT ABSOLVE THE VENDOR OF THE RESPONSIBILITY FOR THE CORRECT DESIGN, MANUFACTURING AND OPERATION OF EQUIPMENT. | | SCALE: ORIGINAL SIZE: A1 NOMINATION: C-2001-ST BASIC DOCUMENT: SYNTHESIS/RECYCLE GAS COMPRESSOR CONTROL OIL UNIT 200 P&I DIAGRAM SHEET 212 JOB NAME: MEGA METHANOL IRAN LURGI JOB NO: 169666-01 LURGI DOCUMENT NO: 27063 REV. 7 | |

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|------|----------|----------|---------|-----------|---------|---|
| 7 | 28.01.04 | HOFFMANN | RINGLE | 9323 | 3257 | REGELUNGSSCHALTPLAN PG: WERH BUISBURG IDENT: 60889015 A1 1 |
| REV. | DATUS | BEARO | GEAROFF | ABTEILUNG | FETETUS | |

| REV. | NAME | DATE | NAME | DATE | STATUS | KIND OF REVISION |
|--|------------------|----------|--------------|---|----------------------------|------------------|
| | PREPARED/CHANGED | | CHECKED | | APPROVED | |
| | DRAWN | 26.10.01 | NAME | | BENENNUNG/TITLE: | |
| | CHECKED | 26.10.01 | HOFFMANN | | REGELUNGSSCHALTPLAN | |
| | CHECKED | 20.02.02 | KEUFER | | CONTROL OIL DIAGRAM | |
| | CAD | | | | | |
| | | | PGI: 331 | BG: 44 | | |
| SIEMENS AG POWER GENERATION INDUSTRIAL APPLICATION | | | FORMATE | SI-MH/ANLEGEN-NO./REV. NUMBER/DOCUMENT NUMBER | BLAST/SHEET INDEX/REVISION | |
| | | | A1 | 0-0641-6285-00 | 1- | G |
| | | | VERTEILER MF | O B H I O X Y | MF | |
| | | | PV | | ELATZABER: 1 | |

| | | | | | |
|-------------------------------------|---|---|--------------|-----------------|---------|
| G | 010-011 | HS ADDED, SI TAG-NO. REVISED | 28.01.04 | HOFFMANN | KEUTER |
| F | | INSTRUMENTATION REVISED | 10.03.03 | HOFFMANN | KEUTER |
| E | | ITEM NO. ADDEED, SPEED CONTROL SYSTEM REVISED | 12.02.03 | HOFFMANN | KEUTER |
| D | QB | INSTRUMENTATION REVISED | 13.01.03 | HOFFMANN | KEUTER |
| C | | REVISED ACC TO MEETING | 07.10.02 | HOFFMANN | KEUTER |
| B | | REVISED ACC TO MEETING | 18.07.02 | KOTKOWSKI | KEUTER |
| A | | REVISED ACC KICK OFF MEETING DATED 27.11.01 | 07.03.02 | HOFFMANN | KEUTER |
| INDEX REV. BLATT SHEET PLAN COORDIN | ANDERUNGESBESCHREIBUNG/DISCRPTION OF CHENGE | DATUM DATE | NAME | NAME | CHECKED |
| ENRESTADEN AUS: 0-0641-0013-03 | MITE ANDERUNG: WITH REVISION: | | ERSALIS LUR: | SUBSTITUTE FOR: | |

CONTROL OIL SHEET 211
 RETURN OIL SHEET 211