



1.69690-10-GEM

#### 2<sup>nd</sup> ZAGROS MEGAMETHANOL PROJECT



OWNER:

ZAGROS PETROCHEMICAL COMPANY (ZPC) PROJ. NO. : 232000

#### **COVER SHEET**

REQUISITION FOR:

INQUIRY

ON/OFF VALVES

P-1182-REQ-IN-605
REQUISITION NO. REV

PURCHASE ORDER 
SHEET 1 OF 6

This Purchase Requisition is issued to obtain quotaion for design and supply of :

### **ON/OFF VALVES**

as per this Requisition and its attachments.

| REQUISITION CONTENTS     | No. OF SHEETS |
|--------------------------|---------------|
| 1. Scope of Work         | 1             |
| 2. Scope of Supply       | 1             |
| 3. Material Summary List | 1             |
| 4. Requisition Notes     | 3             |
| 5. List of Attachments   | 1             |

| 3    | 8.05.05  | FOR AMENDMENT (UV450401,UV450402)(REVISED)                            | S.E.H     | S.Ehtemam | Z. EMAMI  |
|------|----------|---|-----------|-----------|-----------|
| 2    | 11.04.05 | FOR AMENDMENT (UV450401,UV450402)                                     | S.E.H     | S.Ehtemam | Z. EMAMI  |
| 1    | 2.12.04  | FOR PURCHASING(SIGNED LETTER OF CONFORMITY AND CERTIFICATE OF ORIGIN) | S.E.H     | S.Ehtemam | M.Masoudi |
| 0    | 12.06.04 | FOR PURCHASING  | Sh.Madani | S.Ehtemam | M.Masoudi |
| REV. | DATE     | DESCRIPTION   | PREPARED  | APPROVED  | PROJECT   |



mg engineering Lurgi PROJ.NO: 1.69690-10-GEM

2<sup>nd</sup> ZAGROS MEGAMETHANOL PROJECT

SUBSEQUENT SHEET

OWNER:

ZAGROS PETROCHEMICAL COMPANY (ZPC)

PROJ. NO. : 232000

REQUISITION FOR:

**ON/OFF VALVES** 

| ALWAYS REFER TO THIS NUMBER |      |  |  |  |  |
|-----------------------------|------|--|--|--|--|
| P-1182-REQ-IN-605 3         |      |  |  |  |  |
| REQUISITION NO.             | REV. |  |  |  |  |
|                             |      |  |  |  |  |

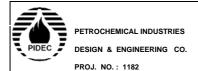
REV. **DESCRIPTION** 

#### **SCOPE OF WORK** 1.

Vendor's scope of work includes but not limited to the following items with requirements stated in the requisition and all its attachments.

#### **GENERAL** 1.1

| MAIN<br>QUOTATION | OPTIONS |       |  |
|-------------------|---------|-------|--|
|                   |         | 1.1.1 | Design & Engineering                               |
|                   |         | 1.1.2 | Fabrication /Manufacturing                         |
|                   |         | 1.1.3 | Assembly   |
|                   |         | 1.1.4 | Shop test and inspection                           |
|                   |         | 1.1.5 | Painting   |
|                   |         | 1.1.6 | Packing  |
|                   |         | 1.1.7 | Marking  |
|                   |         | 1.1.8 | Mechanical guarantee(as per terms and conditions)  |
|                   | П       | 1.1.9 | Performance guarantee(as per terms and conditions) |



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## **€**

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COMPANY (ZPC)
PROJ. NO. : 232000

### **SUBSEQUENT SHEET**

REQUISITION FOR:

**ON/OFF VALVES** 

| ALWAYS REFER TO THIS |      |
|----------------------|------|
| P-1182-REQ-IN-605    | 3    |
| REQUISITION NO.      | REV. |
|                      |      |

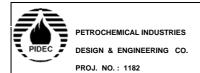
REV. DESCRIPTION SHEET 3 OF 6

## 2. SCOPE OF SUPPLY

Vendor's scope of supply shall include but not limited to the followings with all accessories and as required according to this requisition, its attachments and references:

#### 2.1 GENERAL

| MAIN<br>QUOTATION | OPTIONS |       |  |
|-------------------|---------|-------|--|
|                   |         | 2.1.1 | Items and quantities as stated in the material summary list.         |
|                   |         | 2.1.2 | Spare parts for pre-commissioning and commissioning.                 |
|                   |         | 2.1.3 | Spare parts for two years operation                                  |
|                   |         | 2.1.4 | Special calibration tools ( if any )                                 |
|                   |         | 2.1.5 | Test equipment ( during shop test )                                  |
|                   |         | 2.1.6 | Name Plate (s)   |
|                   |         | 2.1.7 | Documents as per the attached RFD ( requirements for documents) form |
|                   |         | 2.1.8 | Quality Dossier  |



mg engineering Lurgi PROJ.NO: 1.69690-10-GEM

2<sup>nd</sup> ZAGROS MEGAMETHANOL PROJECT

# PROJ. NO. : 232000 مَرَكِت أَنْ مُستَامِع بِرَوْشِي

OWNER:

ZAGROS PETROCHEMICAL COMPANY (ZPC)

### SUBSEQUENT SHEET

REQUISITION FOR:

**ON/OFF VALVES** 

ALWAYS REFER TO THIS NUMBER P-1182-REQ-IN-605 3 REQUISITION NO. REV.

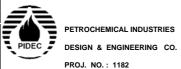
SHEET 4 6

REV. **DESCRIPTION** 

#### 2.2 **MATERIAL SUMMARY LIST**

| SER | ITEM NO. | ITEM DESCRIPTION   | QUANTITY | UNIT        |
|-----|----------|--|----------|-------------|
| NO  |          |  |          | (m/kg/set/) |
| 1   |          | ON-OFF/BUTTERFLY VALVE (UV-450401), 16",150#/RF,TYPE:BR14t ,BODY MATERIAL:A216WCB,PLUG/SEAT MATERIAL:316L Actuator type:Rotork ACCESSORIES: -BOOSTER:8523-0046 (NO:1) -QUICK-EXH. VALVE:8502-0144(NO:1) -LIMIT SWITCH:3776-12200(NO:2) -SOLENOID VALVE :3963-1352,24 VDC,Eex ia IP65 NPT ¼" (NO:1) -Terminal Box with 8 terminals Eex ia IP 65 (NO:1) -AIR SET :NORGREN B74G-6AK-AP3-RMN 3/4" NPT GAUGE (NO:1) | 1        |             |
| 2   |          | ON-OFF/BUTTERFLY VALVE(UV-450402),16",150#/RF,TYPE:BR14t ,BODY MATERIAL:A216WCB,PLUG/SEAT MATERIAL:316L Actuator type:Rotork ACCESSORIES: -BOOSTER:8523-0046 (NO:1) -QUICK-EXH. VALVE:8502-0144(NO:1) -LIMIT SWITCH:3776-12200(NO:2) -SOLENOID VALVE :3963-1352,24 VDC,Eex ia IP65 NPT ¼" (NO:1) -Terminal Box with 8 terminals Eex ia IP 65 (NO:1) -AIR SET :NORGREN B74G-6AK-AP3-RMN ¾" NPT GAUGE (NO:1)     | 1        |             |

NOTES:



REQUISITION FOR:

REV.

mg engineering Lurgi PROJ.NO: 1.69690-10-GEM

**ON/OFF VALVES** 

2<sup>nd</sup> ZAGROS MEGAMETHANOL PROJECT

# PROJ. NO. : 232000 مَرَكِت أَيْ مِسْفَاعِي يَوْشِي

OWNER:

ZAGROS PETROCHEMICAL COMPANY (ZPC)

SUBSEQUENT SHEET

ALWAYS REFER TO THIS NUMBER

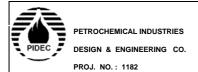
P-1182-REQ-IN-605 REQUISITION NO. REV.

SHEET 5 6

**DESCRIPTION** 

#### 3. **REQUISITION NOTES**

Two on-off valves (UV-450401,UV450402) shall be considered as amendment to Purchase requisition "P-1182-POR-IN-605" for 2<sup>nd</sup> methanol project.



mg engineering Lurgi PROJ.NO: 1.69690-10-GEM

**ON/OFF VALVES** 

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## SUBSEQUENT SHEET

OWNER:

ZAGROS PETROCHEMICAL
COMPANY (ZPC)

PROJ. NO. : 232000

REQUISITION FOR:

P-1182-REQ-IN-605 3
REQUISITION NO. REV.

SHEET 6 OF 6

REV. DESCRIPTION

## 4. <u>LIST OF ATTACHMENTS</u>

| SER<br>NO. | DESCRIPTION | DOCUMENT NO. | REV. | No. OF |
|------------|-------------|--------------|------|--------|
|            |             |              |      | SHEETS |
| 1          | DELETED     | -            | -    | -      |
| 2          | DELETED     | -            | -    | -      |
| 3          | DELETED     | -            | -    | -      |
| 4          | DELETED     | -            | -    | -      |
| 5          | DELETED     | -            | -    | -      |
| 6          | DELETED     | -            | -    | -      |
| 7          | DELETED     | -            | -    | -      |
| 8          | DELETED     | -            | -    | -      |
| 9          | DELETED     | -            | -    | -      |
| 10         | DELETED     | -            | -    | -      |
| 11         | DELETED     | -            | -    | -      |
| 12         | DELETED     | -            | -    | -      |