



OGDCL PAKISTAN:
OIL & GAS DEVELOPMENT
COMPANY LIMITED

NASHPA COMPRESSION PROJECT PHASE-II

ISSUED FOR TENDER

| | | | | | | | | | |
|-----------|------------|-------------------|----------|------|-----|-----|----------------|--------|-----------|
| | | | | | | | | | |
| 0 | 9-Mar-2018 | ISSUED FOR TENDER | WAS | SJA | NAS | MHQ | MAS | | |
| REV | DATE | DESCRIPTION | ORIG | CHKD | LE | QA | PM | LPE/TA | LA MFM MP |
| REVISIONS | | | APPROVAL | | | | OWNER APPROVAL | | |

| | | | | |
|---|---|-----------|--------------------|-----|
| <p>ENAR PETROTECH SERVICES (PVT.) LTD. 7-B, KORANGI INDUSTRIAL AREA, KORANGI-KARACHI</p> | TITLE : DOCUMENT TITLE: DATA SHEET OF MANUAL CALL POINT | | | |
| | DOCUMENT NO: 0193 DS 6005 0 | | | |
| PROJECT NO. 14-0193 | CODE | DOC. TYPE | SEQ. NO. | REV |
| | | | PAGE 1 OF 2 | |



**ENAR PETROTECH
SERVICES (PVT.) LTD.**

MANUAL ALARM CALL POINT

| | |
|------------------|-------------------|
| DATASHEET NO. | 0193-DS-6005 |
| DATE | 9/3/2018 |
| REV. | 0 |
| REV. DESCRIPTION | ISSUED FOR TENDER |
| PREPARED BY | SJA |
| CHECKED BY | NAS |
| APPROVED BY | MAS |

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| OWNER: | OIL AND GAS DEVELOPMENT COMPANY LIMITED (OGDCL) |
| PROJECT: | NASHPA COMPRESSION PROJECT PHASE-II |

| | | |
|----|--|--|
| 1 | Quantity | (Note-6) |
| 2 | Tag Number | (Note-6) |
| 3 | Service | Manual Alarm |
| 4 | TECHNICAL REQUIREMENTS | |
| 5 | Type | Breakglass Type |
| 6 | Relay Contacts | SPDT - 24VDC 5A Contact |
| 7 | Glass Type | Glass Reinforced Polyester |
| 8 | Lift Flap | Yes - Closed with SS Screws |
| 9 | Testing Option | Yes - Key Operated Test Facility |
| 10 | Manufacturer / Model Number | (Note-5) |
| 11 | HOUSING | |
| 12 | Body Material | Copper Free Die Cast Aluminium (Note 5) |
| 13 | Cable Entry | Metric M20 x 1.5 (Note 1) |
| 14 | Hazardous Area Classification | EEx'd', Class-I, Div. 2, Group C&or Zone-2 Gas Gr II-B, T3 |
| 15 | Weather Protection | IP66 |
| 16 | Mounting | Frame Mounted (Note 2) |
| 17 | Color | Red - Corrosion Resistant Paint |
| 18 | ACCESSORIES | |
| 19 | Spare Breakglass / Quantity | Yes / 10 |
| 20 | Tag Plate | Yes - Stainless Steel (Note 3) |
| 21 | NOTES: | |
| | 1) In case of multiple entries, all spare entries shall be supplied plugged with EEx'd' certified metal plugs. | |
| | 2) Vendor shall provide complete installation material (nuts, bolts, etc) for mounting on frame. | |
| | 3) SS tag shall be fixed to the detector using SS wire. Tag plate shall include tag number and model number. | |
| | 4) Vendor shall provide complete documentation for installation and maintenance as hard copies as well as soft copy. | |
| | 5) As per approved VENDOR LIST | |
| | 6) See F&G List, Doc No. 0193-LT-6001 for Tag Numbers. | |
| | Quantities of MAC shall be finalized by EPCC Contractor during detail engineering stage. | |
| | N/A: Not Applicable. | |