



| ITEM | LOCATION | CONNECTION | SIZE | CLASS | REMARK |
|------|-----------------------|--------------|------|--------|-------------|
| N1 | Pump | Suction | 3" | 300 RF | - |
| N2 | Pump | Discharge | 2" | 300 RF | - |
| N3 | Pump | Casing Drain | 3/4" | 300 RF | VALVE/BLIND |
| N4 | Pump / Plan 11 | Ventilation | 1/2" | 300 RF | VALVE/BLIND |
| Q1 | Seal System - Plan 11 | Inlet | 3/4" | 300 RF | BLIND |
| Q0 | Seal System - Plan 62 | Drain | 3/4" | 300 RF | BLIND |

CONTRACT DATA

PURCHASER: Nexen
Petroleum U.K. Limited
USER: Nexen Petroleum U.K. Limited
JOB/PROJECT: Golden Eagle Area Development
CUST. P.O. NO.: 168397-100-PO-3273
SERVICE: Sand Fluidisation Pump
INSTALLED AT: Great Britain (GBR) - Offshore
PUMP OEM: 133050
SULZER ORDER NO.: 1000835300130

IDENTIFICATION NUMBERS

| SULZER SERIAL NO. | CUSTOMER TAG NO'S | |
|----------------------|-------------------|---------|
| | PUMP | DRIVER |
| 487466 | P-4305 | PM-4305 |

NOTE 1

Equipment is not connected to the host condition monitoring / data acquisition system -Offline

REF 1

LINE LIST 168397-100-PO-3273-MC10-0013

FP FROST PROTECTION
(BY OTHERS)

SUPPLY LIMIT

CRITICAL JOINT

Nexen Petroleum (U.K.) Limited
Golden Eagle Area Development

VENDOR : SULZER PUMPEN (DEUTSCHLAND) GMBH

EQUIPMENT TITLE : Sand Fluidisation Pump

EQUIPMENT TAG NO(S) : P-4305

| GEAD Vendor Document Number | | | |
|-----------------------------|---------------|---------|------------|
| Purchase Order Number | Doc Type Code | Seq. No | Rev. |
| 168397-100-PO-3273 - | MC2 | 013 | 09 |
| | | | DATE |
| | | | 05.02.2013 |

INCLUDES DOCUMENT CODES : - TOTAL SHEETS : 01

| | | |
|-------------------------------------|---|---|
| <input checked="" type="checkbox"/> | F | Final (accepted) - manufacturing may proceed. |
| <input type="checkbox"/> | A | Qualified Release - revise and re-submit. Manufacturing may proceed subject to incorporation of comments. |
| <input type="checkbox"/> | R | Rejected - revise and re-submit. Manufacturing may not proceed. |
| <input type="checkbox"/> | I | Accepted for information only. |

Review of Vendor documents does not relieve Vendor of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitute acceptance of design, detail and calculations, test methods or materials developed or selected by the Vendor and does not relieve the Vendor from full compliance with the Purchase Order or any other obligations, nor detract from any of the Purchaser's rights.

Engineer : *[Signature]* Date : 14/2/13

| No. | Date | Revision | Drawn | Verified |
|-----|------------|-------------------------|------------|--------------|
| 8 | 05.02.2013 | FINAL US BUILD | S. Schill | A. Scherer |
| 7 | 14.09.2012 | FINAL US BUILD | S. Schill | A. Scherer |
| 6 | 27.08.2012 | FINAL US BUILD | S. Schill | A. Scherer |
| 5 | 09.08.2012 | FINAL | A. Scherer | S. Schill |
| 4 | 16.04.2012 | FINAL | A. Schill | S. Schill |
| 3 | 09.03.2012 | CUSTOMER COMMENTS ADDED | S. Schill | T. Harbinder |
| 2 | 26.01.2012 | CUSTOMER COMMENTS ADDED | S. Schill | T. Harbinder |
| 1 | 08.12.2011 | CUSTOMER COMMENTS ADDED | S. Schill | T. Harbinder |
| 0 | 27.10.11 | FIRST ISSUE | S. Schill | G. Harbinger |

| No. | Date | Revision | Drawn | Verified |
|-----|----------|----------|-------|----------|
| 1 | 24.10.11 | 1 | SA | - |

MODIFICATION NAME DATE

COMPONENT INFORMATION YES DESIGN GROUP/SULZER PUMPEN DEUTSCHLAND CAD-DRAWING

REPLACED BY SUBSTITUTE FOR ORIGINAL SCALE

OHVL 2x3x12
1
Nexen
1000835300130
Schematic Drawing

SULZER PART - No. E PPI 1000835300130 01/ 01