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|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------|-----------------|-------------|---------|-------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <br><b>NISOC</b> | نگهداشت و افزایش تولید میدان نفتی بینک<br>سطح الارض<br>احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک |               |                 |             |         |             |            | <br> |                    |
|                                                                                                  | PROCESS DATA SHEETS FOR CLOSED DRAIN DRUM                                                            |               |                 |             |         |             |            |                                                                                                                                                                           |                    |
| شماره پیمان: 053 - 073 - 9184                                                                    | پروژه BK                                                                                             | بسته کاری GCS | صادرکننده PEDCO | تسهیلات 120 | رشته PR | نوع مدرک DT | سریال 0010 | نسخه D01                                                                                                                                                                  | شماره صفحه: 1 از 4 |

## طرح نگهداشت و افزایش تولید 27 مخزن

### PROCESS DATA SHEETS FOR CLOSED DRAIN DRUM

#### نگهداشت و افزایش تولید میدان نفتی بینک

|                                                                                                                                                                                                                                                                                                                                |          |                                |              |             |              |                 |
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|                                                                                                                                                                                                                                                                                                                                |          |                                |              |             |              |                 |
| D01                                                                                                                                                                                                                                                                                                                            | JUL.2021 | IFA                            | M.Aryafar    | M.Fakharian | M.Mehrshad   |                 |
| D00                                                                                                                                                                                                                                                                                                                            | NOV.2021 | IFC                            | M.Aryafar    | M.Fakharian | M.Mehrshad   |                 |
| Rev.                                                                                                                                                                                                                                                                                                                           | Date     | Purpose of Issue / Status      | Prepared by: | Checked by: | Approved by: | CLIENT Approval |
| Class: 2                                                                                                                                                                                                                                                                                                                       |          | CLIENT Doc. Number: F0Z-708755 |              |             |              |                 |
| <b>status:</b><br>IDC: Inter-Discipline Check<br>IFC: Issued For Comment<br>IFA: Issued For Approval<br>AFD: Approved For Design<br>AFC: Approved For Construction<br>AFP: Approved For Purchase<br>AFQ: Approved For Quotation<br>IFI: Issued For Information<br>AB-R: As-Built for CLIENT Review<br>AB-A: As-Built -Approved |          |                                |              |             |              |                 |



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نگهداشت و افزایش تولید میدان نفتی بینک  
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک

PROCESS DATA SHEETS FOR CLOSED DRAIN DRUM



شماره پیمان:

053 - 073 - 9184

پروژه

BK

پسته کاری

GCS

صادر کننده

PEDCO

تسهیلات

120

رشته

PR

نوع مدرک

DT

سریال

0010

نسخه

D01

شماره صفحه: 2 از 4

## REVISION RECORD SHEET

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نگهداشت و افزایش تولید میدان نفتی بینک  
سطح الارض  
احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک



## PROCESS DATA SHEETS FOR CLOSED DRAIN DRUM

شماره پیمان:

053 - 073 - 9184

پروژه

BK

بسته کاری

GCS

صادرکننده

PEDCO

تسهیلات

120

رشته

PR

نوع مدرک

DT

سریال

0010

نسخه

D01

شماره صفحه: 3 از 4

| 1  | Note                                                                                                                                                                                                                                                            | Rev |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 2  | Service Description Hydrocarbon Close Drain Drum Tag No. V-2202                                                                                                                                                                                                 |     |
| 3  | No. Req'd 1 Working 1 Standby 0 Total 1                                                                                                                                                                                                                         |     |
| 4  | Orientation <input type="checkbox"/> Vertical <input checked="" type="checkbox"/> Horizontal                                                                                                                                                                    |     |
| 5  | ID x Length (TL-TL) mm 2600 x 7800                                                                                                                                                                                                                              |     |
| 6  | P&ID BK-GCS-PEDCO-120-PR-PI-0017                                                                                                                                                                                                                                |     |
| 7  | <b>OPERATING CONDITIONS</b>                                                                                                                                                                                                                                     |     |
| 8  | Pressure barg 0.5                                                                                                                                                                                                                                               |     |
| 9  | Temperature °C AMB.                                                                                                                                                                                                                                             |     |
| 10 | <b>DESIGN CONDITIONS</b>                                                                                                                                                                                                                                        |     |
| 11 | Pressure (Int.) barg 5.5                                                                                                                                                                                                                                        |     |
| 12 | Pressure (Vac.) F.V                                                                                                                                                                                                                                             |     |
| 13 | Temp. (Min.) °C 5                                                                                                                                                                                                                                               |     |
| 14 | Temp. (Max.) °C 85                                                                                                                                                                                                                                              |     |
| 15 | Design Code ASME Section VIII-DIV.1 / IPS-G-ME-150 (LATEST EDITION)                                                                                                                                                                                             |     |
| 16 | PWHT(Process Reason) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                        |     |
| 17 | Insulation <input type="checkbox"/> Hot <input type="checkbox"/> Cold <input type="checkbox"/> PP <input checked="" type="checkbox"/> No                                                                                                                        |     |
| 18 | MDMT °C 5                                                                                                                                                                                                                                                       |     |
| 19 | Fluid HC, H2O                                                                                                                                                                                                                                                   |     |
| 20 | Corros. Comp. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                               |     |
| 21 | Density 490~1000                                                                                                                                                                                                                                                |     |
| 22 | Service Type Sour Service                                                                                                                                                                                                                                       |     |
| 23 | <b>REQUIRED ACCESSORIES</b>                                                                                                                                                                                                                                     |     |
| 24 | Boot <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Vortex Breaker <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Internal Baffle <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                 |     |
| 25 | Vertical Pump <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Demister Pad <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Internal Pipe <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No            |     |
| 26 | Steam Coil <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Tray <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Inlet Distributor <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                   |     |
| 27 | Inlet Box <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electrical Heater <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electrical Heat Tracing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |     |
| 28 | Packing and Relevant Support <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Fire Proofing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                              |     |
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