



**NOTES**

REFER TO LEGEND SHEETS 168397-100-PR-PI-0001 TO 0004 FOR DETAILS OF PIPING CLASS, INSULATION, EQUIPMENT TYPES, INSTRUMENT DETAILS, VALVES AND SPECIFIC HOOK-UP REQUIREMENTS.

1. MONITOR OSCILLATION TEST LINE.

2. MONITOR CONTROL VALVES TO FAIL OPEN ON LOSS OF AIR PRESSURE.

3. MANUAL BYPASS VALVE TO BE LOCATED IN ACCESSIBLE LOCATION ON EL 35430 LOCAL TO MONITOR CONTROL VALVE.

4. OPERATION PANEL TO BE LOCATED ADJACENT TO THE MONITOR CONTROL VALVE ON EL 35430.

5. FLAT FACE MATING FLANGE.

6. PLUG DRILLED WITH 3mm DIAMETER HOLE TO PROVIDE AUTO DRAIN AT LOW POINT(S).

| REV | DATE       | DESCRIPTION                | DRN | CHK  | APP   | CLT |
|-----|------------|----------------------------|-----|------|-------|-----|
| Z1  | 22/08/2014 | AS BUILT                   | JPN | JG   | JG SH | JM  |
| 1   | 30/05/2012 | AFC INCL. RN 02 - 03       | JSt | IR   | LG IV | AM  |
| OH  | 02/09/2011 | AFC INCL. RN 01            | JSt | IR   | LG IV | AS  |
| D1  | 14/06/2011 | APPROVED FOR DESIGN        | IR  | JSt  | LG    | AS  |
| A2  | 25/02/2011 | ISSUED FOR DETAILED DESIGN | JSt | LG   | LG    |     |
| Z2  | 23/08/23   | AS-BUILT FOR GIC0126       | SD  | GDTL | GDTL  |     |

**Logos:**

- CNOOC
- Golden Eagle Area Development
- Worley energy | chemicals | resources

**TITLE:**

PIPING & INSTRUMENT DIAGRAM  
WELLHEAD PLATFORM  
FIREWATER MONITOR DETAILS

**SCALE (A1):** NTS

**ASSAI No:**

**CONTRACT No:** 168397

**CLIENT CONTRACT No:** GEA-CT-CON-00808

**DRAWING No:** 168397 - 400 - SA - PY - 6542 - 01

**REV:** Z2