



- NOTES**
- REFER TO LEGEND SHEETS 168397-100-PR-PI-0001 TO 0012 FOR DETAILS OF PIPING CLASS, INSULATION, EQUIPMENT TYPES, INSTRUMENT DETAILS, VALVES AND SPECIFIC HOOK-UP REQUIREMENTS.
1. EACH HOSE FITTED WITH A DRYBREAK 'WEAK LINK' COUPLING SET AT 37E AND STRAP ON FLOATATION AIDS.
2. THE DIESEL OIL HOSE IS TO HAVE A SELF SEALING COUPLING TO PREVENT SPILLAGE. THE HOSE COUPLING IS OF A DIFFERENT TYPE FROM THAT ON THE WATER HOSE TO PREVENT INADVERTANT CONNECTION.
3. BOAT LOADING HOSE STATION IS LOCATED ON DECK LEVEL 1.
4. THE HOSES ARE TO BE CAPABLE OF BEING VENTED SO AS TO ALLOW THE HOSES TO BE EMPTIED BACK TO THE SUPPLY BOAT.
5. CONNECTION AT LOW POINT TO ALLOW LINE TO DRAIN TO DRUMS OR TO NON-HAZARDOUS OPEN DRAINS.
6. DELETED.
7. REQUIREMENTS FOR FLANGE GUARDS (COALESCING TYPE) TO BE ADDED TO DIESEL LINES (DF) OPERATING AT 2 barg OR HIGHER ARE SHOWN IN 168397-200-SA-PR-0009.
8. LINE TO BE DISINFECTED BEFORE USE.
9. NO POCKETS. SAMPLE PIPE TO TERMINATE VERTICALLY WITHIN REACH OF NEEDLE VALVE.
10. DELETED.
11. CARBON STEEL BODY, STAINLESS STEEL ELEMENTS AND INTERNALS.
12. BIOCID FEED POINT.
13. DELETED.
14. VALVE TO BE LOCATED AT BOAT LOADING STATION.
15. CONFIGURABLE TIME DELAY TO BE PROVIDED BEFORE ALARM IS ACTIVATED.
16. DELETED.
17. VENT VALVE MINIMUM DISTANCE FROM HOSE REEL OUTLET CONNECTION.
18. HOSE REEL CONTROL UNIT INCLUDES A PNEUMATIC INTERLOCK TO PREVENT SIMULTANEOUS OPERATION OF HOSE REELS.
19. AIR SUPPLY INSTRUMENT TUBING.
20. DEAD LEG IN POTABLE WATER LINE TO BE DRAINED AFTER USE FOR FROST PROTECTION PURPOSES.
21. VENT VALVE UPSTREAM OF MAIN ISOLATION VALVE TO BE OPERATED IN CONJUNCTION WITH THE HOSE REEL VENT VALVE WHEN DRAINING THE HOSE BACK TO THE BOAT.
22. FOR HOSE ASSEMBLY DETAIL REFER TO VENDOR DOCUMENT NUMBER G0518-131-0135-001-01-B01-002-01.
23. HEADER LINE DRAINS TO MV-50110 IN BOTH DIRECTIONS.
24. HEADER LINE DRAINS TO MV-83073 IN BOTH DIRECTIONS.
25. FOR HOSE ASSEMBLY DETAIL REFER TO VENDOR DOCUMENT NUMBER G0518-131-0135-001-01-B01-003-01.
26. FOR PNEUMATIC CIRCUIT DETAILS REFER TO VENDOR DOCUMENT NUMBER G0518-131-0135-001-01-B02-001-01.

REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT
ZZ	17/11/18	AS-BUILT FOR GMOC0135				
Z1	22/08/2014	AS BUILT	JPN	JG	SH	JM
1	25/05/2012	RFC INC. RN 04 - 05	RAD	DC	RJD	SA
0	11/01/2012	AFC INC. RN 02 - 03	RAD	DC	RJD	SA
D2	03/10/2011	REVISED FOR DESIGN INC. RN 01	RAD	AA	RJD	SA
D1	01/07/2011	APPROVED FOR DESIGN	RAD	DC	RJD	SA



TITLE: PIPING & INSTRUMENT DIAGRAM  
BOAT LOADING STATION  
PUQ PLATFORM

SCALE (A1): NTS

ASSAI No: PR08PU0080

CONTRACT No: 168397

CLIENT CONTRACT No: GEA-CT-CON-00808

DRAWING No: 168397 - 100 - PR - PY - 8001 - 01

REV: ZZ

FILENAME: S:\PROJECT\NEINGOLDEN EAGLE\WORKSPACE\GMOC0135 PUQ BLUERING STATION IMPROVEMENT STUDY\06 PROCESS\04 PDS\AS-BUILT\01\168397-100-PR-PY-8001-01-ZZ.DWG (PRINTED: 15/11/2018 13:07:20)