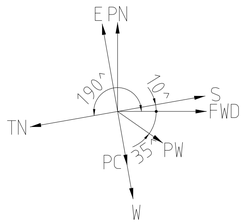


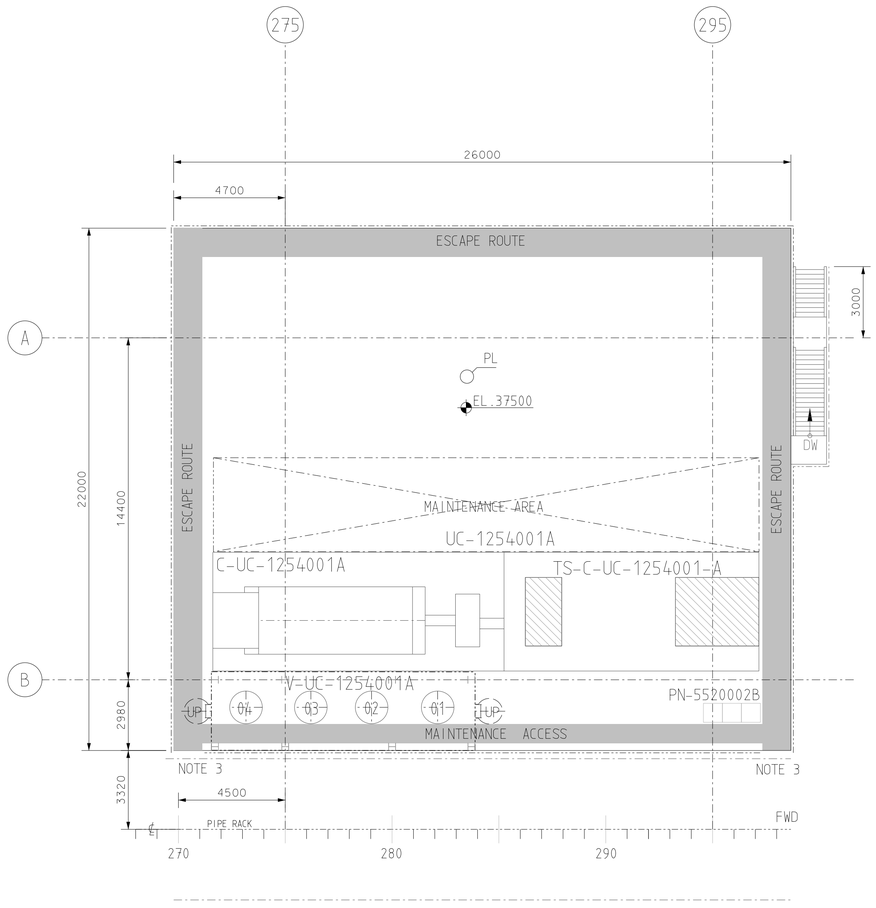

| EQUIP. NR. | DESCRIPTION |
|---|---|
| C-UC-1254001A | CO2 COMPRESSOR |
| CX-5143004-04 | JUNCTION BOX FOR GEN. USE 480V POWER SOCKET-OUTLET (NOTE 7) |
| CX-M-B-Z-UC-1254001 | JUNCTION BOX FOR TURBINE WASHING WATER TROLLEY MOTOR, TANK HEATER AND LOCAL PANELS FOR CO2 TURBOCOMPRESSORS. |
| PCC-5263021A | EMERGENCY LIGHTING PANEL M-01 (NOTE 5) |
| PL-5143001 | NORMAL LIGHTING PANEL M-01 (NOTE 5) |
| PL-5148001 | ESSENTIAL LIGHTING PANEL M-01 (NOTE 5) |
| PN-5520002B | CSS TOPSIDES REMOTE I/O PANEL |
| P-UC-1254001A-01 | CO2 COMPRESSION-1st STAGE DISCHARGE COOLER |
| P-UC-1254001A-02 | CO2 COMPRESSION-2nd STAGE DISCHARGE COOLER |
| P-UC-1254001A-03 | CO2 COMPRESSION-3rd STAGE DISCHARGE COOLER |
| P-UC-1254001A-04 | CO2 COMPRESSION-4th STAGE DISCHARGE COOLER |
| TS-C-UC-1254001-A | GAS TURBINE FOR CO2 COMPRESSION |
| UC-1254001A | CO2 COMPRESSION UNIT |
| V-UC-1254001A-01 | CO2 COMPRESSION-1st STAGE SUCTION SCRUBBER |
| V-UC-1254001A-02 | CO2 COMPRESSION-2nd STAGE SUCTION SCRUBBER |
| V-UC-1254001A-03 | CO2 COMPRESSION-3rd STAGE SUCTION SCRUBBER |
| V-UC-1254001A-04 | CO2 COMPRESSION-4th STAGE SUCTION SCRUBBER |

## REFERENCE DOCUMENTS

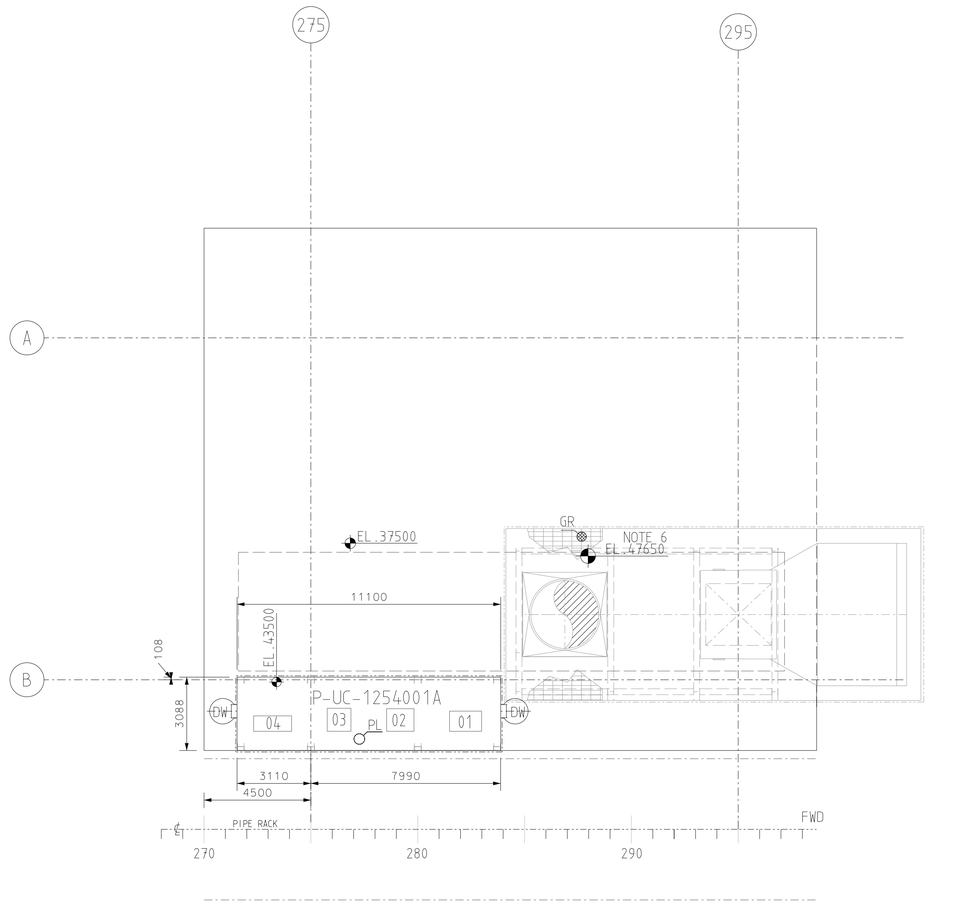
I-ET-3A26.00-1000-941-PPC-001 - METOCEAN DATA
I-LI-3010.90-1200-940-PPC-001 - EQUIPMENT LIST
I-DE-3010.90-1254-943-PPC-001 - PFD CO2 COMPRESSION UNIT (UC-1254001)

## GENERAL NOTES

1 - ALL DIMENSIONS SHOWN IN MILLIMETERS.
2 - EQUIPMENT DIMENSIONS ARE PRELIMINARY.
3 - PATHWAY TO OTHER MODULE.
4 - COAMING (h=150mm), BY STRUCTURE.
5 - THE LIGHTING PANELS SHALL BE INSTALLED IN A POINT CLOSE TO THE AXIS "B" OF THE MODULE, BY THE DETAILED DESIGN.
6 - THE STRUCTURES FOR MAINTENANCE WALKWAYS AND STAIRS, AS WELL AS THE EXHAUST SUPPORTING FRAME SHALL BE PROVIDED BY THE EQUIPMENT MANUFACTURER.
7 - LOCATION SHALL BE DEFINED BY DETAILED DESIGN.

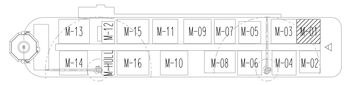



MODULE M-01
EL.37500




MODULE M-01
EL.43500

## KEY PLAN




| REV. | DESCRIPTION | DATE | EXEC. | CHECK | APPROV. |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

MICROSTATION/V.8.0/I-DE-3010.90-1411-942-PPC-102_A.dgn

CLIENT:

JOB: PRESALT FPSOs - STANDARD MODULES

AREA: PRODUCTION

TITLE: EQUIPMENT LAYOUT PLAN
CO2 COMPRESSION (M-01)

| DESIGN | EXEC. | CHECK | APPROVAL |
|---|---|---|---|
| SCALE 1:125 | A1:841x594 | CC IN-2000-08-001 | SHEET 1 of 1 |

DATE

No. I-DE-3010.90-1411-942-PPC-102