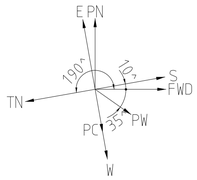
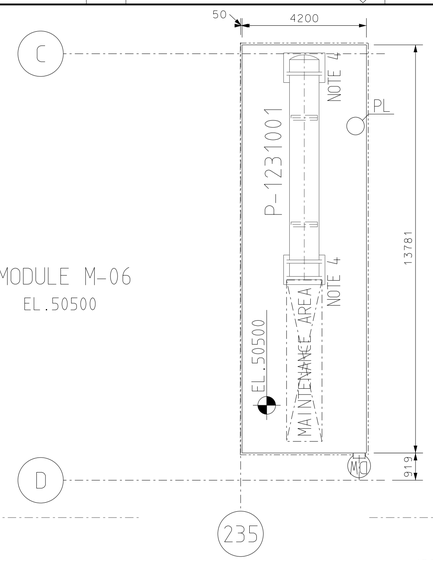



MODULE M-06
EL.50500

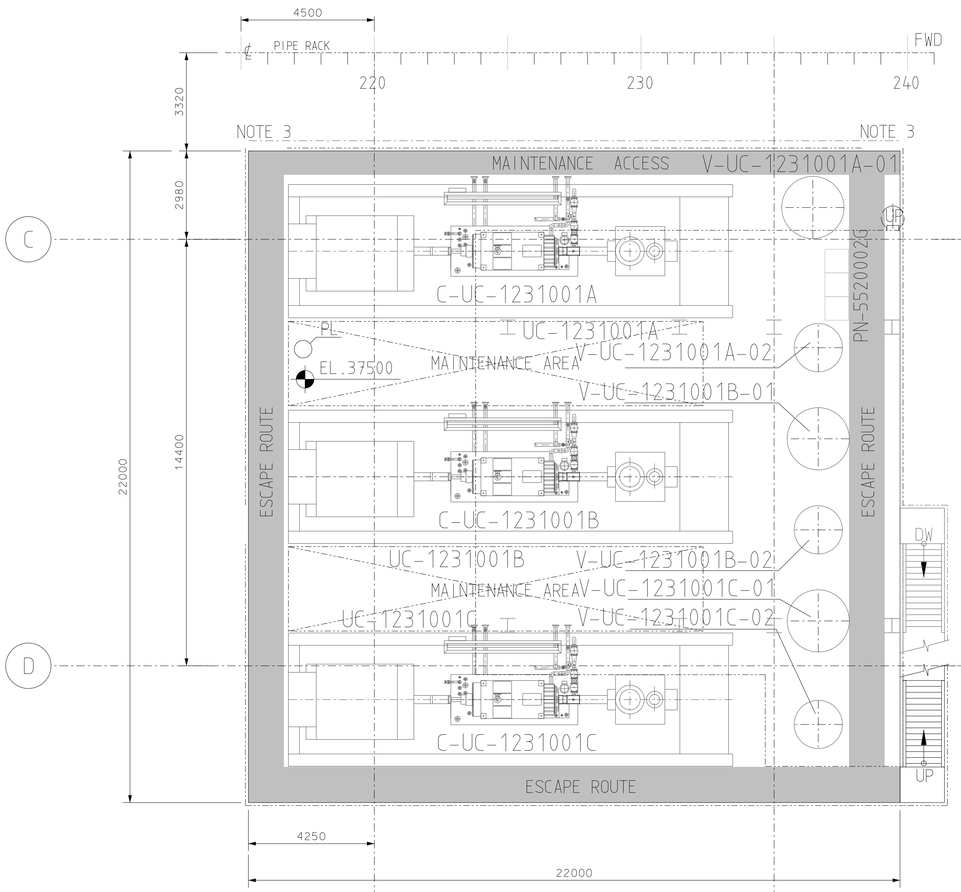
| EQUIP. NR. | DESCRIPTION |
|---|---|
| C-UC-1225001-01 | VRU - 1ST STAGE COMPRESSOR |
| C-UC-1225001-02 | VRU - 2ND STAGE COMPRESSOR |
| C-UC-1231001A/C | MAIN GAS COMPRESSOR |
| CX-5143007-02 | JUNCTION BOX FOR GEN. USE 480V POWER SOCKET-OUTLET (NOTE 6) |
| P-1231001 | SEPARATED GAS COOLER |
| PCC-5263006 A/B | EMERGENCY LIGHTING PANEL M-06 (NOTE 5) |
| PL-5143006 | NORMAL LIGHTING PANEL M-06 (NOTE 5) |
| PL-5148006 | ESSENTIAL LIGHTING PANEL M-06 (NOTE 5) |
| PN-5520002G | CSS TOPSIDE REMOTE I/O PANEL |
| P-UC-1225001-01 | VRU - 1ST STAGE COOLER |
| P-UC-1225001-02 | VRU - 2ST STAGE COOLER |
| P-UC-1231001A/C | MAIN COMPRESSION - COOLER |
| UC-1225001 | VAPOR RECOVERY UNIT |
| UC-1231001A/C | MAIN GAS COMPRESSION UNIT |
| V-1231001 | SAFETY GAS K.O. DRUM |
| V-UC-1231001 A/C-01 | MAIN GAS COMPRESSION - SUCTION SCRUBBER |
| V-UC-1231001-A/C-02 | MAIN GAS COMPRESSION - DISCHARGE SCRUBBER |
| V-UC-1225001-01 | VRU - 1ST STAGE SCRUBBER |
| V-UC-1225001-02 | VRU - 2ST STAGE SCRUBBER |

## REFERENCE DOCUMENTS

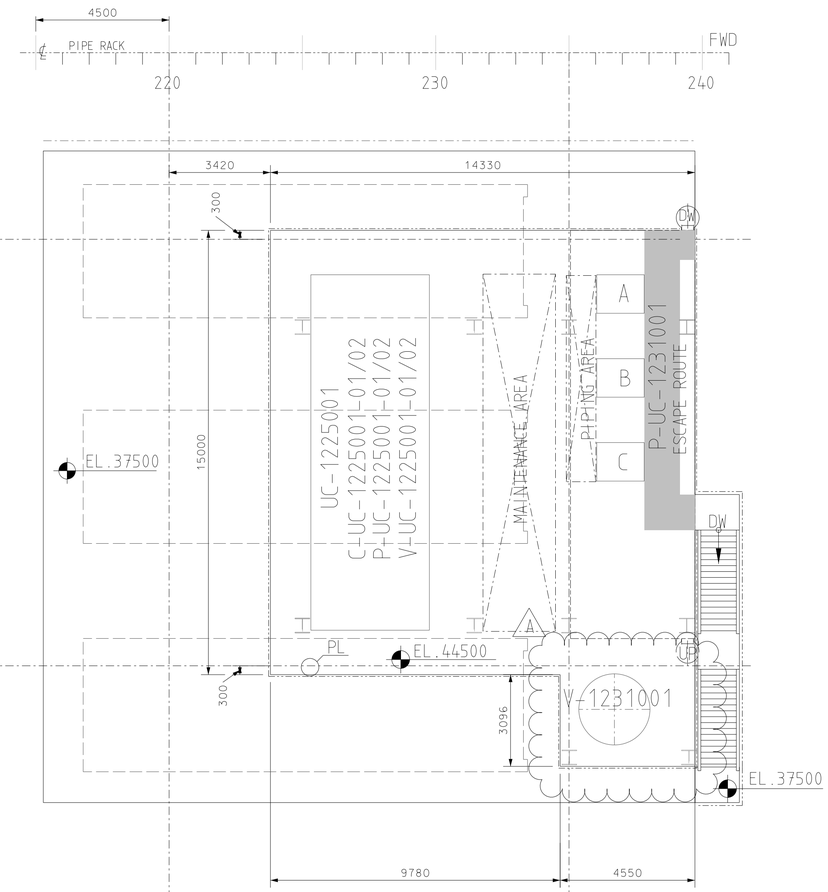
I-ET-3A26.00-1000-941-PPC-001 - METOCEAN DATA
I-LI-3010.90-1200-940-PPC-001 - EQUIPMENT LIST
I-DE-3010.90-1231-943-PPC-001 - PFD-MAIN GAS COMPRESSION (UC-1231001) MAXIMUM GAS / LOW CO2
I-DE-3010.90-1231-944-PPC-002 - P&ID-MAIN GAS COMPRESSION "A"
I-DE-3010.90-1231-944-PPC-003 - P&ID-MAIN GAS COMPRESSION "B"
I-DE-3010.90-1231-944-PPC-004 - P&ID-MAIN GAS COMPRESSION "C"
I-DE-3010.90-1225-944-PPC-001 - P&ID-VAPOR RECOVERY UNIT

## 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 "C" OF THE MODULE, BY THE DETAILED DESIGN.
6 - LOCATION SHALL BE DEFINED BY DETAILED DESIGN.




MODULE M-06
EL.37500




MODULE M-06
EL.44500

## KEY PLAN

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

MICROSTATION/V.8.0/I-DE-3010.90-1416-942-PPC-001.A.dgn

CLIENT:

JOB:
PRESALT FPSOs - STANDARD MODULES

AREA:
PRODUCTION

TITLE
EQUIPMENT LAYOUT PLAN
MAIN GAS COMPRESSION & VRU SYSTEM (M-06)

| DESIGN | EXEC. | CHECK | APPROVAL |
|---|---|---|---|
| SCALE 1:100 | A1:841x594 | CC IN-2000-08-001 | SHEET 1 of 1 |

DATE

No. I-DE-3010.90-1416-942-PPC-001

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