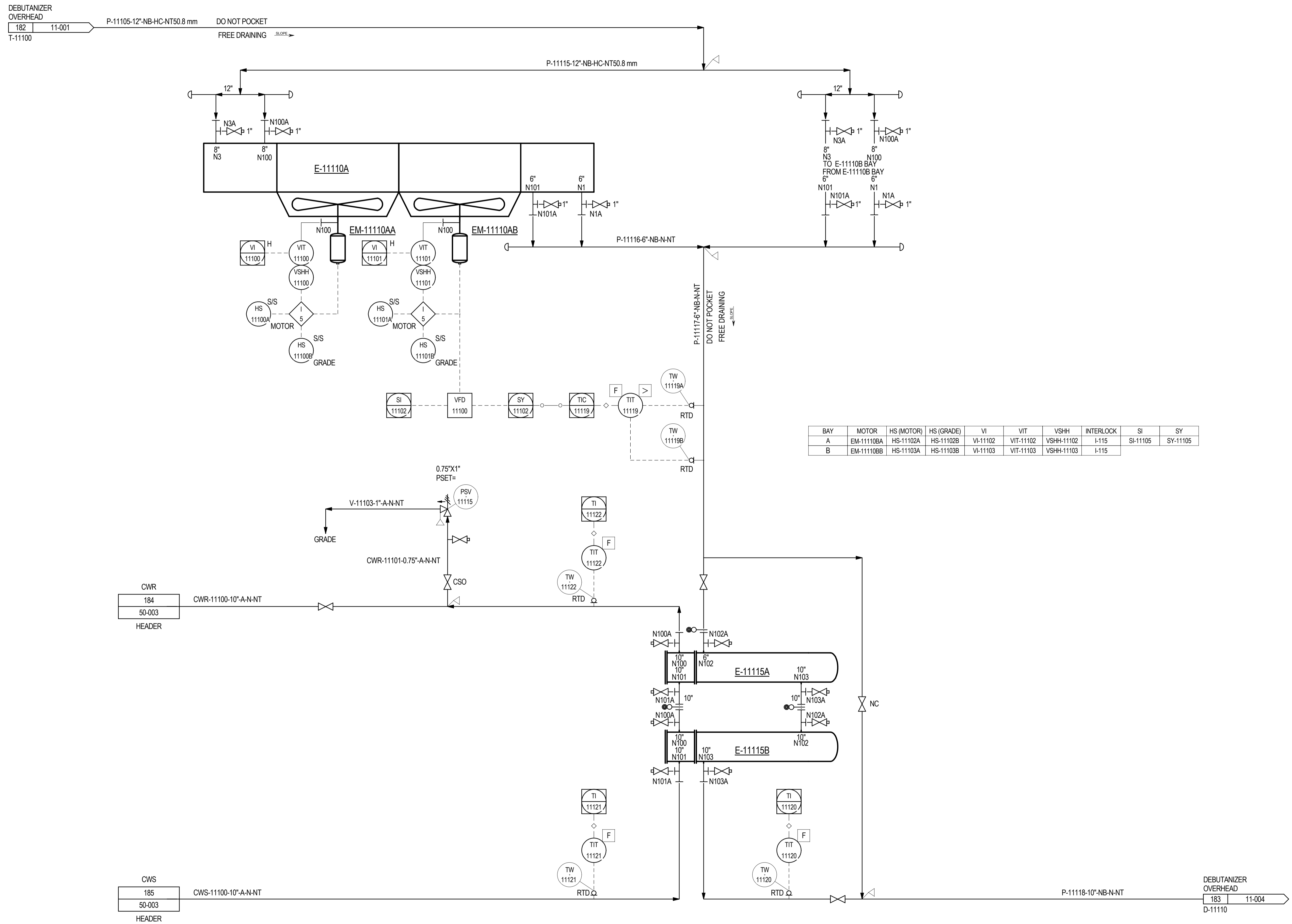


E-11110A/B
 DEBUTANIZER CONDENSER
 DUTY:
 SHELL DP/DT: /
 TUBE DP/DT: /
 MATERIAL:
 FANS:
 INSULATION/THIK: N-NT/
 TRIM A: TR-11119-NB-N-NT
 TRIM B: TR-11120-NB-N-NT

E-11115A/B
 DEBUTANIZER TRIM CONDENSER
 DUTY:
 SHELL DP/DT: /
 TUBE DP/DT: /
 MATERIAL (SHELL/TUBE): /
 INSULATION/THIK: N-NT/
 TRIM A: TR-11121-NB-N-NT
 TRIM B: TR-11122-NB-N-NT



| BAY | MOTOR | HS (MOTOR) | HS (GRADE) | VI | VIT | VSHH | INTERLOCK | SI | SY |
|-----|------------|------------|------------|----------|-----------|------------|-----------|----------|----------|
| A | EM-11110BA | HS-11102A | HS-11102B | VI-11102 | VIT-11102 | VSHH-11102 | I-115 | SI-11105 | SY-11105 |
| B | EM-11110BB | HS-11103A | HS-11103B | VI-11103 | VIT-11103 | VSHH-11103 | I-115 | | |

- NOTES:**
- This drawing was prepared for MIMOSA to support the OGI Pilot, see the www.MIMOSA.org site for details, stakeholders can register, participate and access the OGI Pilot data from this location.
 - For P&ID Legend Symbols and General Notes see drawings:
 00-001 - ABBREVIATIONS, LINE SERVICES, MISCELLANEOUS
 00-002 - EQUIPMENT SYMBOLS
 00-003 - PIPING SYMBOLS
 00-004 - INSTRUMENT LETTER DEFINITION CHART
 00-005 - INSTRUMENT SYMBOLS SHEET 1
 00-006 - INSTRUMENT SYMBOLS SHEET 2
 - For sample P&ID ISO 15926 data see the corresponding .XML file(s) for this drawing.

| REV | DATE | DESCRIPTION | BY | CHK | ENG | PEM | PM |
|-----|-----------|--------------------|----|-----|-----|-----|----|
| B | 12-Sep-12 | ADDED PROCESS DATA | | | | | |
| A | 22-Aug-12 | ISSUED FOR REVIEW | | | | | |

WorleyParsons
resources & energy

MIMOSA The OpenO&M Initiative

CLIENT/PROJECT TITLE
**WORLEYPARSONS
 WPXSTD HELIOS**

PROJECT NO.
0000 -0000

**P&IDs
 11
 PIPING AND INSTRUMENTATION DIAGRAM
 DEBUTANIZER CONDENSER**

SCALE
NONE

DWG. NO.
11-003

REVISION
B

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