



GENERAL NOTES:

1. ALL ELEVATIONS ARE FROM TOP OF SKID FLOOR.
2. MAIN PIPING PLAN TO BE READ IN CONJUNCTION WITH MECHANICAL FLOW DIAGRAM.
3. ALL BUTTWELD PIPING TO BE BUILT IN ACCORDANCE WITH THE LATEST EDITION OF B31.3 PRESSURE PIPING CODE.
4. ALL BUTTWELD 0.125" C.A. PIPING TO BE:
 - 600# ANSI: 2" - SCH 160
 - 150# ANSI: 3" - SCH 80
 MATERIALS: PIPING - SA-106B SML's
 FLANGES - SA-105N
 FITTINGS - SA-234-WPB
 BOLTS - SA-193-B7M
 NUTS - SA-194-2HM
 GASKET - 316 SS FLEXITALLIC
 ALL NPT PIPING 1/2" TO 1" SCH. XXH
 ALL S.W./RFSW PIPING 1/2" TO 1" SCH. 160
5. ALL TOL/EOL FITTINGS TO BE:
 - 6000# - 1/2" AND LARGER
6. ALL BUTTWELD PIPING AND PRESSURE VESSEL TO BE STRESS RELIEVED AND HYDROTESTED TO 1.5 TIMES OF DESIGN PRESSURE.
7. ALL TUBING TO BE 316 SS c/w 316 SS SWAGELOK TUBE FITTINGS
8. ALL INSTRUMENT GAS THREADED PIPING TO BE LEAK TESTED TO 800 KPa.
9. ALL OPENINGS TO BE COVERED PRIOR TO SHIPMENT.
10. UNIT TO BE COMMERCIALY SANDBLASTED TO SSPC-SP-6 PRIOR TO:
 - (1) SHOP COAT OF PRIMER ZINC CHROMATE
 - (2) SHOP COAT OF FINISH COAT INDUSTRIAL ENAMEL;
 VESSEL : TAUPE
 SKID FLOOR : TAUPE
 PIPING : TAUPE
11. BUTTWELD PIPING TO BE 100% RADIOGRAPHED, AND INTERPRETED TO "SEVERE CYCLIC CONDITIONS" SOCKET WELD PIPING 10% X-RAYED & CHECKED FOR PROPER GAPS.
12. SHIPPING DIMENSIONS : 9'-0" x 15'-0" x 12'-0" HIGH
 WEIGHT : 9,000 LBS

ELECTRICAL NOTES:

- (1) NEMA 4X JUNCTION BOX c/w WEIDMULLER TERMINALS AND RAIL TO 20% SPARE
- CONNECTION TO ONE (1) 120 VAC CATADYNE HEATER c/w SWITCH AND PILOT LIGHT WIRED TO SKID EDGE JUNCTION BOX
- SUPPLY AND INSTALL ONE (1) INSIDE LIGHT (110 VOLT, HPS) CROUSE HINDS EVA 215 c/w SWITCH WIRED TO SKID EDGE JUNCTION BOX
- ELECTRICAL PERMIT
- CLASS 1 ZONE 1 WIRING
- RIGID ALUMINUM CONDUIT AND FITTINGS

BUILDING NOTES:

- SIZE & TYPE: 8' x 14' x 9'-6" to 10'-0" SHED ROOF
 EXTERIOR: 22 GA. PREPAINTED STEEL TAN 5M-QC-315 DARK BROWN 5M-QC-229 TRIM
 INTERIOR: 24 GA. FLUTED ALUMINUM
 INSULATION: R12 (ROOF & WALL c/w 4 MIL. VAPOR BARRIER)
 DOORS: (1) 3' x 7' STEEL DOORS c/w PANIC HARDWARE, LOCK-SET, 20" x 20" IWG WINDOW, CHECKCHAIN, WEATHERSTRIPPING HYDRAULIC CLOSURE, THRESHOLD & CANOPY.
 WINDOW: (1) 38" x 36" DOUBLE GLAZED SLIDING c/w SCREEN
 VENTILATION: (1) 12" x 12" LOUVRES c/w SLIDE & SCREEN
 OTHERS: CUTOUTS & FLASHING (2" & OVER)

(1) REQ'D
 TIME CARD
 C-2245-PP

DWG. NO.	REFERENCE DRAWINGS	REV	DESCRIPTION	DATE	BY
		△	ADDED ELECTRICAL NOTES; REVISED AS PER CHANGE ON P&ID.	07/28/04	J.J.
		△	REVISED AS PER BUILT	09/28/04	Y.P.

RUSHTON
GAS & OIL EQUIPMENT LTD

CUSTOMER: **ENCANA RESOURCES**

c/o TUNDRA ENGINEERING LTD.

MAIN PIPING PLAN

24" OD CONDENSATE SEPARATOR PACKAGE (SOUR)

DATE: 06/15/04	DRN BY: J.J.	SCALE: 1":1'-0"	CHKD BY:	APPRD BY:	DWG NO: C-2245-C	REV: 2
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