NOTES 8037.T.0817A REVERSE DEMULSIFIER TANK 8037.P.0817A/B 8037.P.0827A/B DEMULSIFIER PUMPS <u>Demulsifier</u> tank REVERSE DEMULSIFIER PUMPS 1. ALL EQUIPMENT, INSTRUMENT, AND LINE NUMBERS ON THIS DRAWING OPERATING FLOWRATE OPERATING FLOWRATE : 60 GPD : 60 GPD DIMENSION : 3'-11" x 3'-3" x 3'-11" H : 3'-11" x 3'-3" x 3'-11" H HAVE THE PREFIX "8037" UNLESS OTHERWISE NOTED OPERATING DISCHARGE PRESS : 60 PSIG OPERATING DISCHARGE PRESS : 60 PSIG CAPACITY : 64 CUFT CAPACITY : 64 CUFT 2. THE LETTERS "I" & "O" ARE NOT USED IN THE EQUIPMENT NUMBERING SYSTEM DESIGN PRESS / TEMP. : ATM / 120° F DESIGN PRESS / TEMP. : ATM / 120° F : 3/4 HP, 1725 RPM, 3 PH, 460 V MOTOR MOTOR : 3/4 HP, 1725 RPM, 3 PH, 460 V 3. FOR STANDARD P&ID LEGEND SEE THE FOLLOWING DRAWINGS: TYPE : PLUNGER : PLUNGER TYPE FOR PIPING & EQUIPMENT : DWG. NO. CP-050GN-EF-002 MAX. FLOWRATE : BY VENDOR MAX. FLOWRATE : BY VENDOR - FOR INSTRUMENTATION : DWG. NO. CP-050GN-EF-003 CP-A01-1/2" TUBING CP-672-½"-TUBING ½" BAF−5HF \square 2"x1" 2" 2"x1" 1"BAF SET @ 150# PSIG. <u>T.0817A</u> "Y" STRAINER ↑½"BAF-5HF <u>P.0817A</u> __GFW−XXX−¾"−B2 REVERSE (PSV) NOTE 1 REVERSE DEMULSIFIER PUMP DEMULSIFIER TANK NOTE 1 ½" GAF-1 GFW-102-20"-B2-2H2 CP-403GS-EF-009 ∑ ½" BAF-5HF SS TUBING CS PIPING 34"BAF-5HF/SE SS TUBING CS PIPING ½" BAF−5HF ½"BAF-5HF/SE ┴½"BAF-5HF/SE 1"×¾" 3⁄4"×1∕2" CP-A03-1/2" TUBING ½" CKF−1 ½" CKF−1 1"×½" CP-674-½"-TUBING CP-680-½"-B3CS2F-01 ½" GAF-1 CP-671-½"-TUBING CS PIPING SS TUBING ½" BAF−5HF 🔘 ½" CKF−1 ½"BAF−5HF 🔘 P.0817B REVERSE DEMULSIFIER PUMP SET @ 150# PSIG. (PSV) NOTE 1 CP-A02-½" TUBING __ 50-550 MM PI NOTE 1 ┴½"BAF-5HF/SE ½"BAF−5HF ½"BAF-5HF/SE 1"BAF-5HF/SE ½" CKF−1 CP-679-1/2"-TUBING CP-678-½"-TUBING 1"BAF-5HF ½" BAF−1 8037.T.0818 DEMULSIFIER TANK "Y" STRAINER SS TUBING CS PIPING <u>P.0827A</u> DEMULSIFIER PUMP ₩ 34"BAF-5HF/SE ½" BAF−5HF 3⁄4"×1∕2" 1"×¾" CP-A04-1/2" TUBING CP−676−½"−TUBING ½" BAF−5HF 1"×½" ½" CKF−1 CP-677-½"-TUBING ½"BAF−5HF → CONTROL BOX <u>P.0827B</u> DEMULSIFIER PUMP TO 36" PRODUCED FLUID LINE CP-681-½"-B3CS2F-01 - CP-403GS-EF-009 CP-677-½"-TUBING NOTES : 1. TAG IS NOT AVAILBALE AT SITE TO 36" PRODUCED FLUID LINE CP-679-½"-TUBING CP-403GS-EF-009 DRAWING TITLE ND 11-10-10 CAD 21/OE-PMF/RP/2011 21/OE-PMF/2011 5 | 26-10-18 | AS-BUILT PSI V&V AS PER MOC#481540 PERTAMINA CHECKED EVK 12-10-10 YBS AM - TZSX PIPING AND INSTRUMENT DIAGRAM DRAWN WITH CAD 4A 22-10-18 ISSUED FOR REVIEW PSI V&V AS PER MOC#481540 SCALE : NTS **HULU ROKAN** NEVER CHANGE THIS DRAWING BY HAND DESIGN ENG'R. HERT PUTM - - TZSX ERSY 12-10-10 4 08-10-18 UPDATE AS PER PSI V&V MOC#307724 CHEMICAL INJECTION FACILITY 3 19-07-16 AS BUILT PSM-PSI REMEDIATION PROJECT UNDER JOB NO.2445 HP JX BAY MWS BAY DESIGN TEAM LEADER FTB 12-10-1 THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED, VERIFY THE LATEST VERSION AT DEMULSIFIER & REVERSE DEMULSIFIER 2 03-11-11 AS BUILT DONE BY TF JAKARTA ARN DKM IKS JA AKH THE PSI SHAREPOINT OR DOCUMENTUM PINTAR. ANY OR ALL MODIFICATIONS TO THIS PROJECT ENG'R. FTB 12-10-10 1A 30-09-1 AS BUILT DONE BY TF JAKARTA (ISSUED FOR APPROVAL) SAN DKM IKS JA AKH DOCUMENT SHALL FOLLOW APPROVED MOC OR DOCUMENT MANAGEMENT PROCESSES. CGS AREA-3 BY CHKD DESIGN DESIGN PROJ OPR'G ENG'R T. LDR ENG'R DEPT. COPYRIGHT PERTAMINA HULU ROKAN. OPR'G DEPT. DURI-OTPF03GS000-PR0-PID-IBU-0038-0 REFERENCE DRAWINGS REV. DATE DESCRIPTION