



- NOTES
- DELETED.
 - SPOOL PIECES TO BE PROVIDED TO FACILITATE EXCHANGER BUNDLE REMOVAL.
 - PSV/VENT INLET AND DISCHARGE PIPING IS NOT TO BE POCKETED. DISCHARGE PIPING TO SLOPE TO FLARE HEADER MINIMUM SLOPE 50:1.
 - ALL DRAIN LINES ARE TO SLOPE TOWARDS DRAIN COLLECTION HEADER.
 - DELETED.
 - TWO (2) OFF 100% DUTY ONE OPERATING AND ONE STANDBY PUMP.
 - DELETED.
 - DIFFERENTIAL PRESSURE SHOWN IS PUMP DESIGN DUTY.
 - TEMPERATURE SET POINTS FOR TEA-0304-1 TO BE VARIED IN ACCORDANCE WITH THE PRESSURE SETTINGS OF THE 3RD STAGE SEPARATOR.
 - MILLI-AMPERE INDICATOR TO BE INSTALLED ADJACENT TO VALVE.
 - OPERATION OF THIS SYSTEM IS PROCEDURALISED AND VHT238 IS IMMOBILISED.
 - LINE IS FREE DRAINING WITH NO POCKETS AND HAS A MINIMUM SLOPE OF 1:100.
 - DELETED.
 - DUAL SEAL OIL PUMP SYSTEM INSTALLED TO REPLACE P-0302C AS DUTY (P-0302C) / STAND BY (P-0302C-B) ARRANGEMENT UNDER SHOC2039.

ONLY ACTIVATED TRACE HEATING IS SHOWN ON P & ID, ALL OTHER INSTALLED TRACE HEATING IS NOT ACTIVATED AND NOT SHOWN ON P & ID

THIS DRAWING, SCOTT-FW-0000-PR-PD-0023-03, WAS PRODUCED ORIGINALLY ON 11 SHEETS, WITH THE INCORPORATION OF VARIATIONS INFORMATION, DD-214111 HAS BEEN PERMANENT ON 13 SHEETS

REFERENCE DRAWINGS				REASON FOR ISSUE				REASON FOR ISSUE			
DSG No	REV	TITLE		DATE	DRN	CHKD	BY	DATE	DRN	CHKD	BY
FW-0000-PR-PD-0023-01	1	PLD OIL EXPORT PUMP P-0301C	Z5	AS BUILT FOR SHOC2028	28/07/20	LM	LM	15	AS BUILT UNDER S1277	02/03/20	GP
FW-0000-PR-PD-0023-02	1	PLD OIL EXPORT PUMP P-0301C	Z4	AS BUILT FOR SHOC2028	28/07/20	LM	LM	16	UPDATED TO REFLECT SEQ-1080	02/03/20	GP
FW-0000-PR-PD-0023-03	1	PLD OIL EXPORT PUMP P-0301C	Z3	AS BUILT FOR SHOC2028	28/07/20	LM	LM	17	AS-BUILT TO INCLUDE EQ 425 & D0378-12	02/03/20	GP
FW-0000-PR-PD-0023-04	1	PLD OIL EXPORT PUMP P-0301C	Z2	AS BUILT FOR SHOC2028	28/07/20	LM	LM	18	AS-BUILT TO INCLUDE S425	02/03/20	GP
FW-0000-PR-PD-0023-05	1	PLD OIL EXPORT PUMP P-0301C	Z1	AS BUILT FOR SHOC2028	28/07/20	LM	LM	19	AS-BUILT TO INCLUDE D0-334	02/03/20	GP
FW-0000-PR-PD-0023-06	1	PLD OIL EXPORT PUMP P-0301C	16	AS BUILT UNDER SEQ1493	28/07/20	LM	LM	20	AS BUILT FOR SHOC2039	02/03/20	GP
FW-0000-PR-PD-0023-07	1	PLD OIL EXPORT PUMP P-0301C	REV	REASON FOR ISSUE	28/07/20	LM	LM	21	REASON FOR ISSUE	02/03/20	GP



Worley
energy | chemicals | resources

TITLE: PIPING & INSTRUMENT DIAGRAM
OIL EXPORT PUMP
P-0301C

DRAWING NO. SCOTT-FW-0000-PR-PD-0023-03

THIS IS A C&D PRODUCED DRAWING AND SHOULD NOT BE MANUALLY MODIFIED

PROJECT: ORG: AREA: MOD: DISC: TYPE: SEQ: 45: SHT: 26: NTS