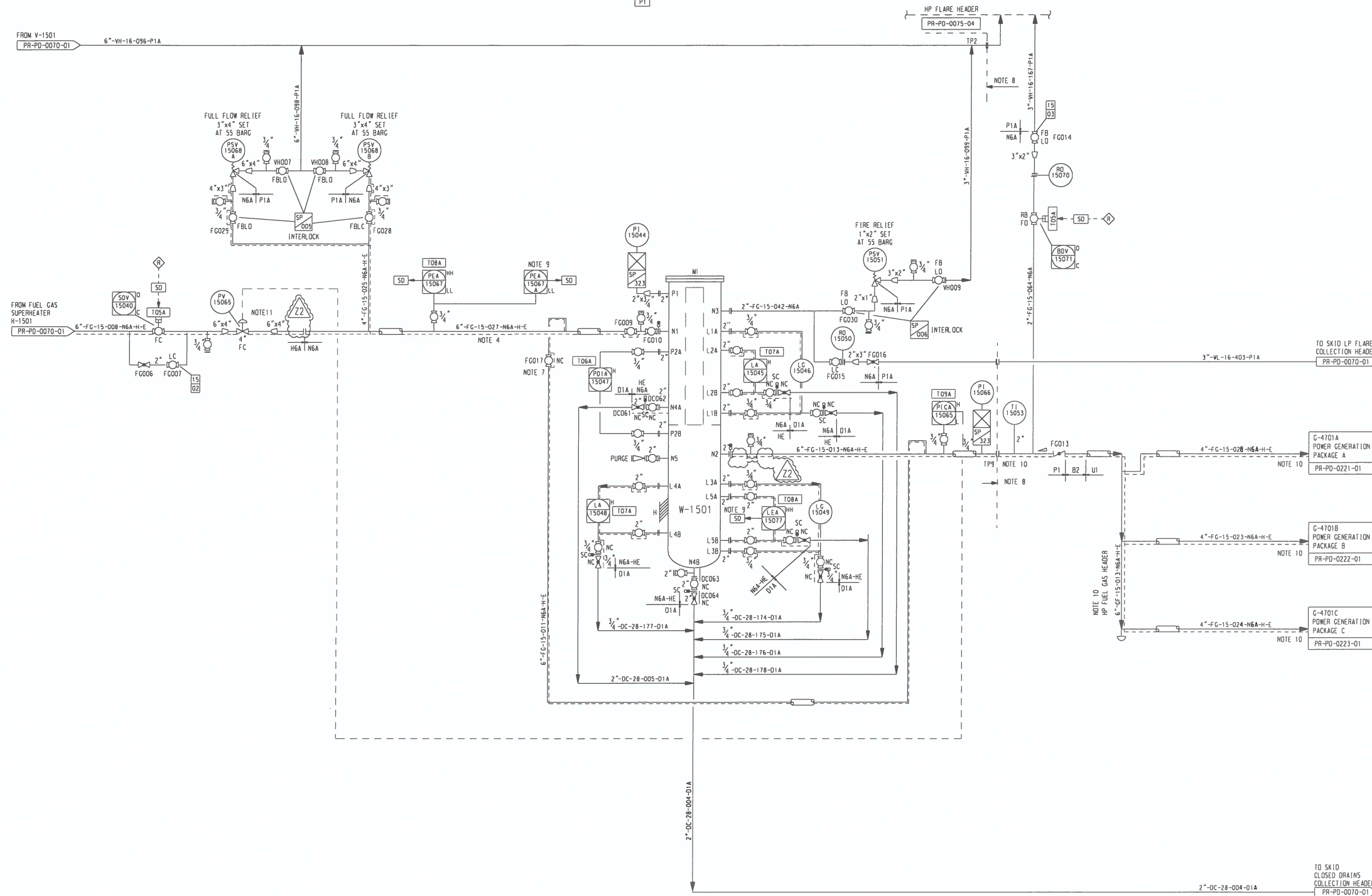


W-1501
HP FUEL GAS FILTER
FLOW : 23635 KG/H
DESIGN TEMPERATURE : -40/120°C
DESIGN PRESSURE : 55 BARG
V/T : VT-15-002-N6A-H-E

P1



NOTES

1. PSV/PSE AND VENT INLET AND DISCHARGE PIPING IS NOT TO BE POCKETED. DISCHARGE PIPING IS TO SLOPE TO FLARE HEADER MIN.SLOPE 1:50 APPROX.
2. DRAIN LINES TO SLOPE TO DRAIN HEADER.
3. FG PIPING WITHIN UD TO BE ALL WELDED.
4. PIPING 600# RATED DUE TO PRESSURE/TEMPERATURE LIMITATIONS OF 321 SS.
5. DELETED.
6. DELETED
7. VALVE TO BE AT HIGH POINT AND MINIMUM DISTANCE FROM FEED LINE.
8. FUEL GAS TREATMENT TO BE PACKAGE UNIT
9. INSTRUMENT PEA-15067A INITIATES CHANGEOVER FROM GAS TO DIESEL ON TURBINES. MAIN CHANGEOVER INITIATION BY PEA 15023 ON PR-PD-0070-01
10. LINE TO BE FOIL WRAPPED AND DUAL CIRCUIT HEAT TRACED WITH THERMOSTATIC CONTROL. ONE CIRCUIT TO BE POWERED OFF EMERGENCY BOARD.
11. LOCAL MILLI-AMPERE INDICATOR TO BE INSTALLED ADJACENT TO VALVE.

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

FOR ORIGINAL DESIGN APPROVAL SIGNATURES SEE ARCHIVED DRAWING AT REV 0

REFERENCE DRAWINGS		TITLE		DATE		BY		CHKD		APPD	
DRG.No.	REV										
		22	AS BUILT FOR SIC0070	24/09/18	LB	LM	LM	TF	JL	TR	
		21	AS BUILT FOR SMOC1989	14/09/18	LB	LM	LM	TF	JL	TR	
		13	AS BUILT TO INCLUDE SEQ1227	16/02/08	VM	EHC	EHC	AL	AL	GL	
		12	UNDATED TO REFLECT SEQ1080	12/12/03	GPG	SH	DB		MS		
		11	REVISED TO CHANGE TYPOGRAPHICAL ERROR-KIA TO PIA	08/05/96	CS	CWM					
		10	REDRAWN ON CAD & AS BUILT TO INCLUDE DO-256 & DO-254	26/06/95	WN	CWM			KJH		
		REV	REASON FOR ISSUE	DATE	DRN.	CHKD.	BY	ENG	LE	CNOOC	APPD

REV	REASON FOR ISSUE	DATE	DRN.	CHKD.	BY	ENG	LE	CNOOC



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

SCOTT

Worley
energy | chemicals | resources

TITLE
PIPING & INSTRUMENT DIAGRAM
HP FUEL GAS FILTERS

DRAWING No.	SCOTT-FW-0000-PR-PD-0071-01	Z2	NONE
PROJECT	ORG	AREA/NO	DISC
TYPE	SEQ. No.	SHI.	REV
SCALE			