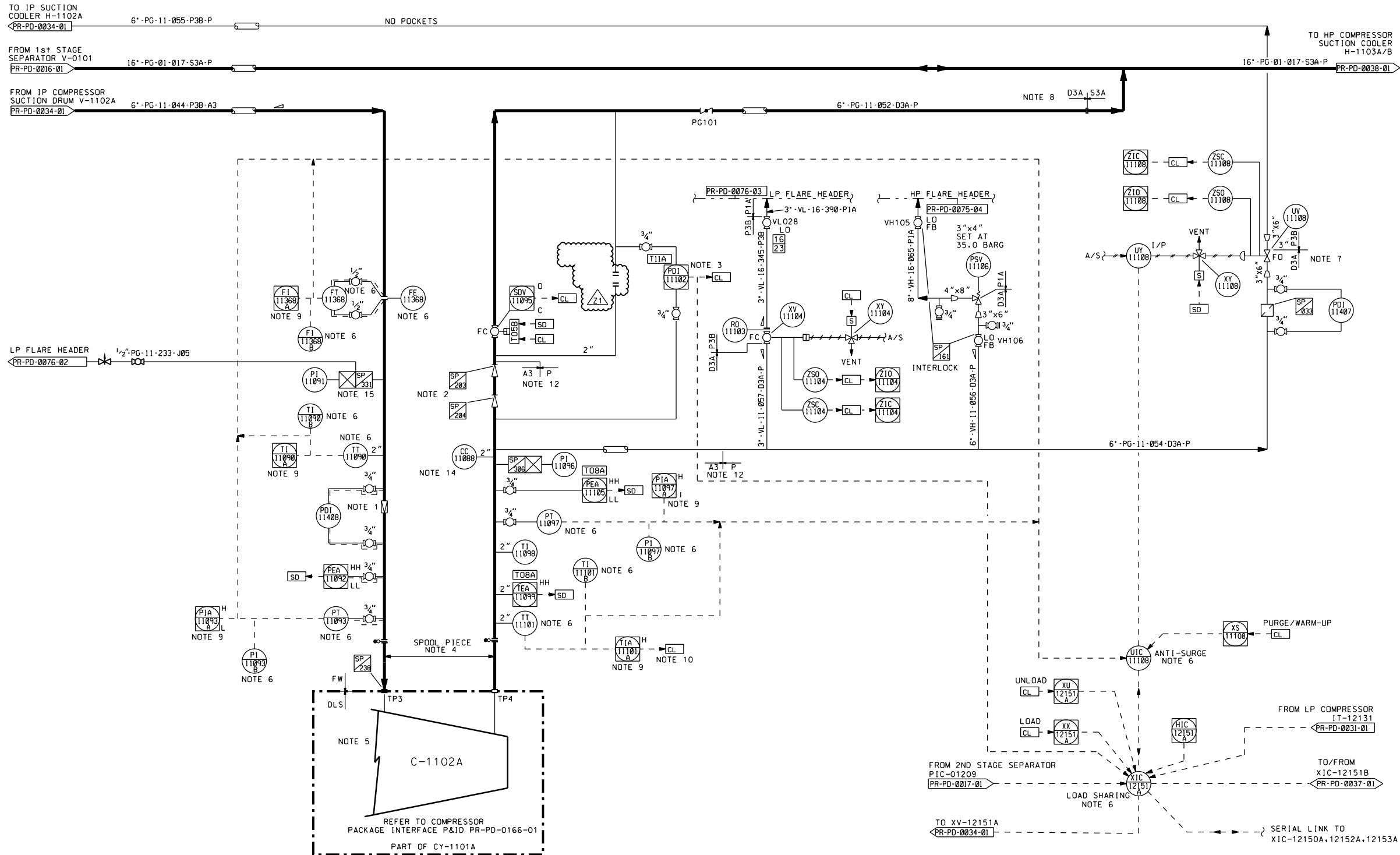


C-1102A
I.P. COMPRESSOR
DESIGN SUC. CAPACITY : 1368 AM³/HR.
SUCTION PRESSURE : 12.9 BARG.
DISCHARGE PRESSURE : 26.0 BARG.
SHAFT POWER : 510 kW.

P1



NOTES

1. LOCATE STRAINER MINIMUM DISTANCE FROM COMPRESSOR SUCTION NOZZLE.
2. TWO NON-SLAM CHECK VALVES OF DIFFERENT TYPES. LOCATE MINIMUM DISTANCE FROM COMPRESSOR DISCHARGE NOZZLE.
3. PDI TO MONITOR DIFFERENTIAL PRESSURE IN EITHER DIRECTION
4. BREAK OUT SPOOLS TO BE CUT TO FIT AFTER COMPRESSOR ALIGNMENT.
5. C-1102A HAS A COMMON DRIVER, SHAFT AND CASING WITH C-1101A.
6. BY COMPRESSOR SELLER.
7. LOCATE UV-11108 MINIMUM DISTANCE FROM COMPRESSOR OUTLET FLANGE.
8. SPEC.BREAK TO BE 2M. APPROX. FROM PG-01-017 WITH ENTRY AT TOP OF PG-01-017.
9. SIGNAL REPEATED TO D.C.S. FROM COMPRESSOR SELLER PANEL.
10. 'COMPRESSOR WARM' SIGNAL FOR START-UP.
11. DELETED.
12. ACOUSTIC INSULATION REQUIRED ON LINE BELOW LEVEL 3 DECK.
13. DELETED.
14. CORROSION COUPON ASSEMBLY WITH 2\"/>
15. SAMPLE POINT TO ANALYSE EXPORT/FUEL GAS COMPOSITION.

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		REV		TITLE	
DRG.No.	REV	DCP-5000-225	ARN 1885 (EPJ 078)	3	REVISED TO LATEST INFO.
		DCP-5000-418	ARN 3882 (EP 215)	3	AS BUILT
		DCP-5000-729	ARN 3852 (EPJ 128)	2	REVISED FOR CONSTRUCTION
		DCP-5000-744	ARN 3949 (EP 239)	2	REVISED FOR CONSTRUCTION
		DCP-5000-755	ARN 6333 (EP 238)	1	REVISED FOR CONSTRUCTION
		DCP-5000-AH 1054		0	APPROVED FOR CONSTRUCTION
				00	APPROVED FOR FINAL DESIGN
				REV	REASON FOR ISSUE
				DATE	DRN.
				OKD.	
				L.E.	P.E.
				AK APPROVAL	CNOOC APPROVAL
				REV	REASON FOR ISSUE
				DATE	DRN.
				OKD.	
				L.E.	P.E.
				AK APPROVAL	CNOOC APPROVAL

CNOOC

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TEL: 01224 371000

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

Worley		TITLE	
		PIPING AND INSTRUMENT DIAGRAM IP COMPRESSOR-TRAIN A	
DRAWING No.		SCOTT-FW-0000-PR-PD-0035-01	
		Z1 NONE	
PROJECT		ORIG	
		AREA/MOD	
		DISC	
		TYPE	
		SEQ. No.	
		SHT.	
		REV	
		SCALE	

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