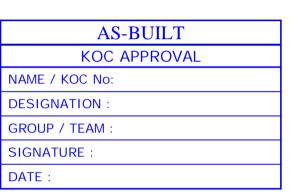


GENERAL NOTES:

- 1. TYPE OF VALVE IS AS PER RESPECTIVE P&ID.
- 2. LOCATION OF DCS SYSTEM IS INDICATED (EG.BS131) ON THE P&ID NEXT TO DCS SYMBOLS EXCEPT FOR GC-30 PLANT FUNCTIONS.
- 3. A COMMAND/MISMATCH LOGIC IS DEVELOPED TO DETECT FAULT WITHIN THE VALVE ACTUATOR AND LIMIT SWITCHES.
- 4. VALVE ARE PROVIDED WITH A DEDICATED INSTRUMENT AIR ACCUMULATOR.
- 5. TIGHT SHUT OFF (TSO).
- 6. THESE VALVES ARE AUTO-RESET FROM PROCESS SIGNAL AS APPLICABLE.
- 7A. DELETED.
- 7B. DELETED.
- 8. ALL REFER TO LEGEND DRAWINGS 50489-530-020-PID-1107.001, 002 & 003 FOR FURTHER VALVE DETAILS.
- 9. XV SHALL BE MINIMUM 300#.
- 10. IN CASE OF (XV-0057 (PID-1122) & XV-0095 (PID-1124)) LIMIT SWITCH OPEN (ZSO) IS CONNECTED TO ESD & LIMIT SWITCH CLOSE (ZSC) IS CONNECTED TO DCS.



AS-BUILT LARSEN & TOUBRO LIMITED VAIBHAV VERMA DESIGNATION: AGM SIGNATURE : DATE: 05-Sep-2018
DEPT/ DIVISON: ENGINEERING

		Janoly	BL	Par	Duegi				
Z) ISSUED FOR AS-BUILT	HSH/JCP	AKG	SRA	DER	05.09.18			
0	ISSUED FOR CONSTRUCTION	HSH/JCP	AKG	SRA	DER	30.12.16			
0	ISSUED FOR CONSTRUCTION	PAK/ABY	AKG	SRA	RAK	29.03.16			
С	ISSUED INCORPORATED CLIENT COMMENTS	BAK/ABY	AKG	SRA	RAK	28.10.15			
00	ISSUED INCORPORATED CLIENT COMMENTS	BAK/ABY	AKG	SRA	RAK	08.09.15			
Е	GENERAL REVISION	JSI/VSA	AKG	SRA	RAK	17.01.15			
Α	ISSUED FOR APPROVAL	JSI/VSA	AKG	SRA	RAK	24.11.14			
RE	V. DESCRIPTION	DRAWN	CHECKED	HOD	PEM	DATE			
	BESCIAII HON	DIVAMIN	OFFICINED	APP	RD.	DITTE			
	CONTRACTOR REVISION								

KUWAIT OIL CO. K. S. C.



CONTRACTOR DETAILS:-

LARSEN & TOUBRO LIMITED FARIDABAD

NEW GATHERING CENTRE GC-30 IN NORTH KUWAIT

DOCUMENT TITLE:-

PIPING & INSTRUMENTATION DIAGRAM STANDARD DRAWING (XV DETAIL)

		· ·					
PROJECT NO.	DRAWING NO.						
	CONTRACTOR DRG. NO.	REV.	KOC DRG. NO.	RE			
	50489-530-020-PID-1106.004	ZO					
FF1000	SHEET NO. 4 OF 7		SHEET NO.				
EF1902	COMPANY DRG. NO.	REV.					
	EF1902-530-DCO-PID-0107.003	A3					
	SHEET NO.						