



GENERAL NOTES:

1. FOR SYMBOLS, TYPICALS, REFER TO LEGEND P&ID :  
UBO-UBPG-PRO-LGN-WPT-0000-00002-01 TO UBO-UBPG-PRO-LGN-WPT-0000-00002-20.

NOTES:

1. DELUGE SKID IS LOCATED ON CELLAR DECK, BEHIND FIRE / BLAST WALL. SEE EQUIPMENT LAYOUT FOR DETAILS.  
2. LOW POINTS (IF ANY) SHALL BE PROVIDED WITH DRAIN POINTS.  
3. TEST LINE SIZED FOR FUNCTIONAL TESTING OF DELUGE VALVE.  
4. THE QUANTITY OF DELUGE NOZZLES SHOWN ARE REPRESENTATIVE ONLY.  
5. ALL DELUGE VALVE ACCESSORIES SHALL BE DIRECT MOUNTED ONTO VALVE BODY.  
6. DELUGE VALVE AND ACCESSORIES SHALL BE SUPPLIED BY VENDOR.  
7. VF-VENDOR FURNISHED.  
8. DISSIMILAR TYPE CHECK VALVES.  
9. FLUSHING CONNECTION WITH QUICK COUPLING.  
10. SOLENOID VALVE IS ENERGISED TO OPEN UPON RECEIVING CONFIRMED FIRE SIGNAL FROM F&G PANEL. PNEUMATIC ACTUATOR VALVE IS DE-ENERGISED TO OPEN UPON LOW PRESSURE IN FUSIBLE PLUG NETWORK.

HOLDS:

1. DELUGE VALVE DETAILS / CONFIGURATION BY VENDOR.  
2. RO BORE SIZE PENDING VENDOR DATA.  
3. DELETED.

VALVE NUMBER  
USED ON  
THIS DRAWING  
50501-50508

REFERENCE DRAWING:						Chevron CHEVRON THAILAND EXPLORATION AND PRODUCTION		WorleyParsons resources & energy		PROJECT: UBON PROJECT	PLATFORM: UBCPP
		H01	14/03/18	ISSUED FOR DESIGN	WCT	GJ	NTS	THS		TITLE: PIPING AND INSTRUMENTATION DIAGRAM MEZZANINE DECK DELUGE SYSTEM DV-5845	REVISION:
		F02	05/02/18	ISSUED POST-HAZOP	WCT	GJ	NTS	THS		SCALE: NTS	DRAWING No: UBO-UBPG-PRO-PID-WPT-0000-00505-01
		F01	29/11/17	ISSUED FOR HAZOP	WCT	GJ	NTS	THS			
		E01	11/10/17	ISSUED FOR COMPANY REVIEW	WCT	GJ	NTS	THS			
		D01	02/10/17	ISSUED FOR IDC	WCT	GJ	NTS	THS			
		NO.	DATE	REVISION	DRAWN	CHKD	ENG	APPD	THE ORIGINAL AND ALL COPIES OF THIS DRAWING, INCLUDING ALL INFORMATION ON THIS DRAWING, ARE SOLE PROPERTY OF CHEVRON THAILAND		