



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
50401-50408

REFERENCE DRAWING:

H01	14/03/18	ISSUED FOR DESIGN	WCT	GJ	NTS	THS
F02	05/02/18	ISSUED POST-HAZOP	WCT	GJ	NTS	THS
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.



CHEVRON THAILAND
EXPLORATION AND PRODUCTION



resources & energy

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PROJECT:

UBON PROJECT

TITLE:

PIPING AND INSTRUMENTATION DIAGRAM
MAIN DECK DELUGE SYSTEM DV-5840

SCALE:

NTS

DRAWING No:

UBO-UBPG-PRO-PID-WPT-0000-00504-01

PLATFORM:

UBCPP

REVISION:

H01