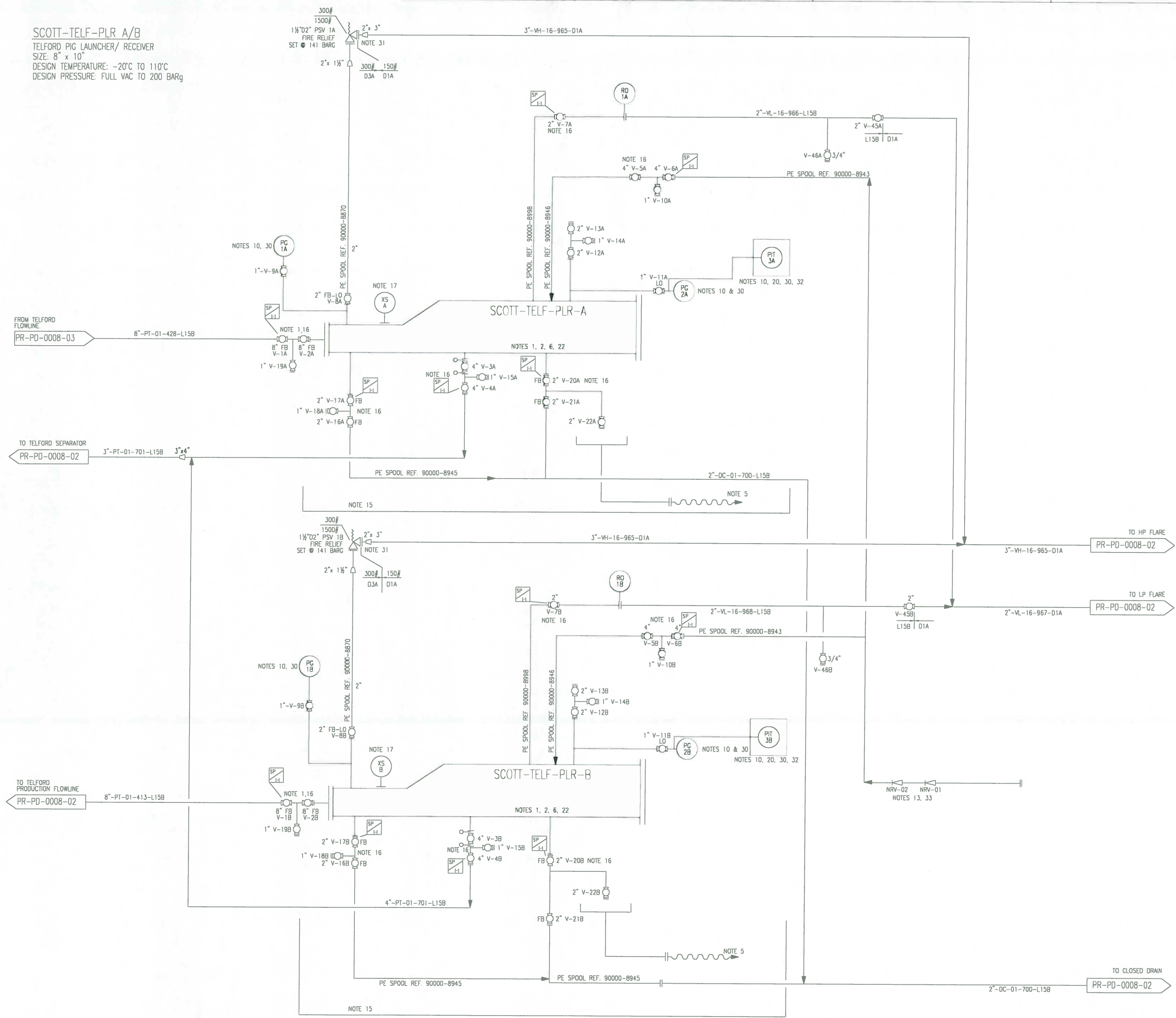


SCOTT-TELF-PLR A/B
TELFORD PIG LAUNCHER/ RECEIVER
SIZE: 8" x 10"
DESIGN TEMPERATURE: -20°C TO 110°C
DESIGN PRESSURE: FULL VAC TO 200 BARg



NOTES

1. INLET VALVES V-1A&B TO V-4A&B AND PLR DOORS TO BE INTERLOCKED
2. DOOR TO BE QUICK OPENING CLOSURE TYPE.
3. DELETED.
4. DELETED.
5. OPEN DRAINS TO BE ROUTED VIA HOSE TO DRAIN BOX.
6. BOTH PIG TRAPS CAN BE CONFIGURED TO LAUNCH AND RECEIVE PIGS, HOWEVER PLR-A IS NOMINAL LAUNCHER.
7. DELETED.
8. FOR PIG TRAP NOZZLE SCHEDULE AND DESIGN DETAILS SEE DRG. No. PPE03-13-001.
9. DELETED.
10. INSTRUMENT PRESSURE RANGES TO BE AS FOLLOWS: PG1A/B: 0-140BARg, PG2A/B: 0-5 BARg, PIT3A/B: 0-0.5 BARg.
11. DELETED.
12. DELETED.
13. DOUBLE DISSIMILAR CHECK VALVES.
14. DELETED.
15. TEMPORARY PIG TRAPS TO BE BUNDED. BUNDING PROVIDED BY STORK WASTE MANAGEMENT.
16. FOR VALVES INTERLOCKED, REFER TO INTERLOCK PHILOSOPHY DOCUMENT PRJ-Telf0004-PR-00001-PH-01 FOR DETAILS.
17. STRAP ON / NON INTRUSIVE PIG SIGNALLER.
18. DELETED.
19. DELETED.
20. ELECTRONIC KEY INTERLOCK MANAGEMENT DEVICE. VALVE KEY WILL ONLY BE RELEASED WHEN PIT-3A/B INDICATES A PIG TRAP PRESSURE OF 0.1BARg OR LESS. DEVICE FREE ISSUED FROM NEXEN TO PES/VENDOR.
21. LEAK TEST PUMP USED TO VERIFY INTEGRITY OF PIG TRAP DOOR. LEAK TEST PUMP CONNECTED TO V-13A/B ON PIG TRAPS USING A HOSE CONNECTION (SUPPLIED BY VENDOR).
22. PIG TRAPS ARE TO BE DEPRESSURISED USING EXISTING PLATFORM BLOWDOWN FACILITIES IN THE EVENT OF HIGH PRESSURE HYDROCARBON FLUIDS BEING PRESENT (P> 40 BARg). LOCAL PIG TRAP BLOWDOWN FACILITIES ARE NOT TO BE USED IN SUCH AN EVENT.
- 23-27. DELETED.
28. IF PRESSURE IN PIG TRAP IS > 12 BARg PRIOR TO BLOWDOWN OPERATORS ARE TO LINE OUT CROSS OVER ROUTE TO TELFORD SEPARATOR OR TEST SEPARATOR (WHICHEVER IS APPLICABLE) AND REDUCE PIG TRAP PRESSURE TO CIRCA 12 BARg PRIOR TO BLOWDOWN OF PIG TRAP.
29. FOR DESTRUCT SCOPE REFER TO 0528-110-FBE2-PID-004-002.
30. INSTRUMENT DESIGN PRESSURE IS 141 BARg INLINE WITH PSV-1A/B SET POINT.
31. CONNECTING FLANGE TO PRESSURE SAFETY VALVE TO BE 300# RATING.
32. PRESSURE TRANSMITTER HAS A WORKING PRESSURE LIMIT OF 140BARg TO PREVENT DAMAGE. NO LOSS OF CONTAINMENT WILL OCCUR AS THE MAXIMUM PRESSURE LIMIT IS 280BARg.
33. NRV-01 HAS NOT HAD RADIOGRAPHY CARRIED OUT ON CASTING BUT UT HAS BEEN PERFORMED. VALVE CERTIFICATION MUST BE REVIEWED PRIOR TO RE-USE ON ANY SUBSEQUENT PIGGING ACTIVITIES.

REFERENCE DRAWINGS													
DWG.No.	REV	TITLE											