



1. SYMBOLOGY IN ACCORDANCE WITH LEGEND SHEETS 168397-100-PR-PI-0001-01, 0002-01, 0003-1 AND 0004-1.
2. ALL PIPE TO BE SEAMLESS 316LSS.
3. FLUID : N/A.
4. ALL PRESSURES ARE OPERATING.
5. ALL DRAIN NOZZLES TO BE LOCATED FLUSH WITH TANK/VESSEL BOTTOM TO ENABLE COMPLETE EMPTYING OF TANK.
6. BIRD SCREEN TO BE SUPPLIED LOOSE FOR LOCATION IN PURCHASER PIPING.
7. ALL VENTS AND BLEEDS MUST BE FITTED WITH PLUGS.
8. BIRD SCREEN PIPING BY OTHERS.
9. OVERFLOW DIRECTED TO SPILL TRAY.

X-5201 TIE-IN SCHEDULE

TIE-IN No	TANK No	SIZE	RATING	FLANGE	SERVICE
TP7	-	2"	150#	RF	SPARE TANK SUPPLY
TP14	-	2"	150#	RF	SPARE TANK VENT
TP30	-	2"	150#	RF	SPILL TRAY
TP32	-	2"	150#	RF	BUND DRAIN

T-5218 NOZZLE TABLE

NOZZLE No	TANK QTY	SIZE	RATING	FLANGE	SERVICE
N1	1	2"	150#	RF	INLET
N2	1	2"	150#	RF	OUTLET
N3	1	2"	150#	RF	VENT
N4	1	2"	150#	RF	OVERFLOW CONNECTION
N5	1	2"	150#	RF	DRAIN CONNECTION
N6	1	3"	150#	RF	DP LEVEL TRANSMITTER
N7A	1	2"	150#	RF	LEVEL GAUGE
N7B	1	2"	150#	RF	LEVEL GAUGE
N8	1	2"	150#	RF	PSV RETURN TO TANK
N9	1	2"	150#	RF	UTILITY CONNECTION
N10	1	2"	150#	RF	TEMPERATURE TRANSMITTER
N11	1	2"	150#	RF	CALIBRATION POT RETURN

Nexen Petroleum (U.K.) Limited Golden Eagle Area Development			
VENDOR : TYCO			
EQUIPMENT TITLE : CHEMICAL INJECTION PACKAGE (WATER INJECTION) - SPARE			
EQUIPMENT TAG NO(S) : X-5201			
DEAD Vendor Document Number			
Purchase Order Number	Doc Type	Seq. No	Rev. DATE
168397-100-PO-3366	MC2	018	07 12/03/13
INCLUDES DOCUMENT CODES :		TOTAL SHEETS :	
F Final (accepted) - manufacturing may proceed.			
A Qualified Release - revise and re-submit. Manufacturing may proceed subject to incorporation of comments.			
R Rejected - revise and re-submit. Manufacturing may not proceed.			
I Accepted for information only.			
Review of Vendor documents does not relieve Vendor of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitute acceptance of design, detail and calculations, test methods or materials developed or selected by the Vendor and does not relieve the Vendor from full compliance with the Purchase Order or any other obligations, nor detract from any of the Purchaser's rights.			
Engineer: <i>[Signature]</i>		Date: 11/7/13	

Rev	Date	Description	Orig	Ckd	App	Rev	Date	Description	Orig	Ckd	App
4	12/03/13	RE-ISSUED AS-BUILT (CS.017)	CP								
3	12/09/12	ISSUED AS-BUILT	PA	TC	AG						
2	11/07/12	ISSUED FOR MANUFACTURE	PA	TC	AG						
1	30/04/12	ISSUED FOR MANUFACTURE	PA	TC	AG						
A	27/02/12	ISSUED FOR APPROVAL	JF	TC	AG						

IF IN DOUBT ASK
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DO NOT SCALE

Orig JF 01/02/12
Chd TC 01/02/12
App AG 01/02/12

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Project NEXEN PETROLEUM UK LTD
GOLDEN EAGLE AREA DEVELOPMENT
CHEMICAL INJECTION PACKAGE
Drawing Title P&ID DIAGRAM - SPARE TANK
PACKAGE X-5201 WATER INJECTION

Contract No.
WN440010

Drg No
440010/328

Rev
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