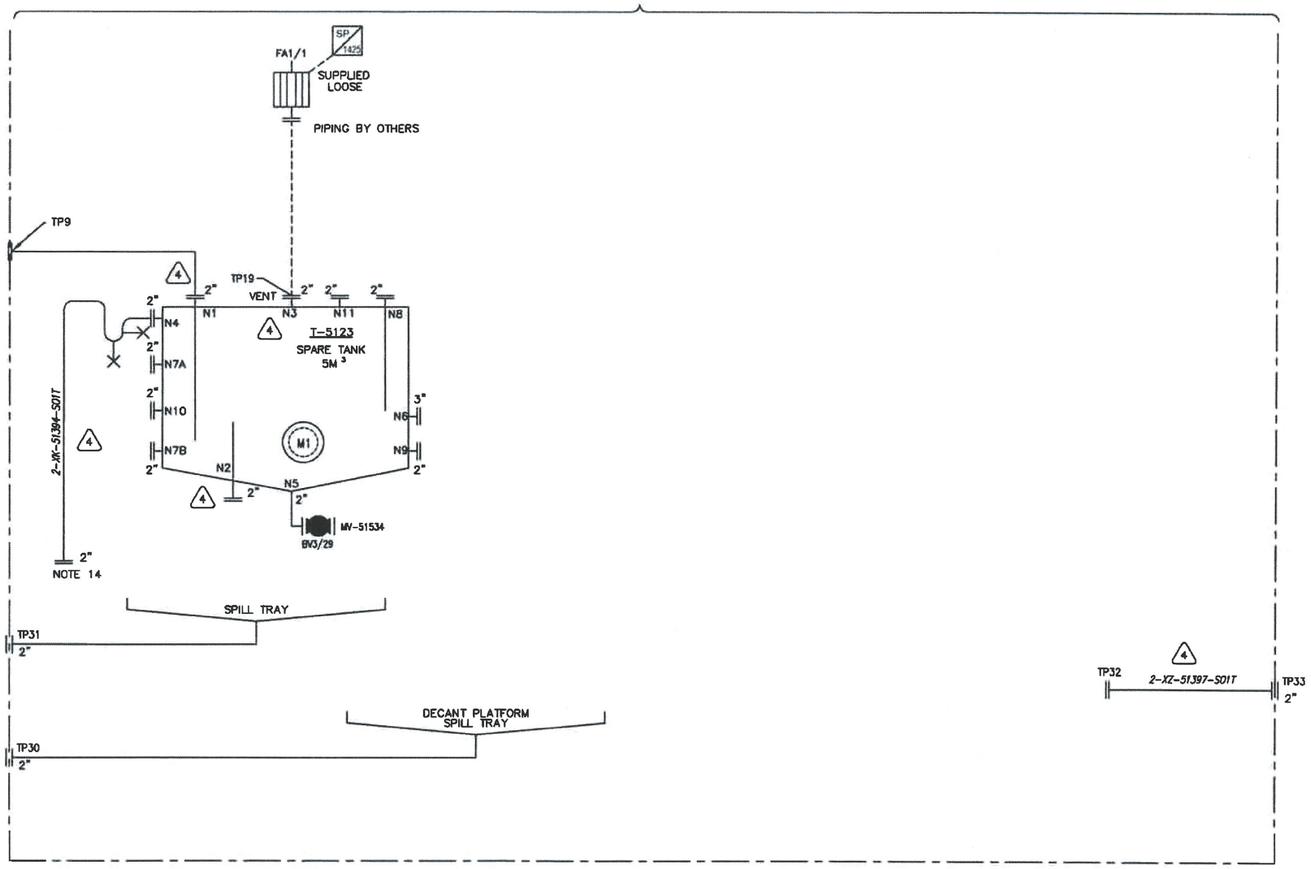
CONTINUED FROM DRG. No. 440010/307



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 : .
4. ALL PRESSURES ARE OPERATING.
5. ALL DRAIN NOZZLES TO BE LOCATED FLUSH WITH TANK/VESSEL BOTTOM TO ENABLE COMPLETE EMPTYING OF TANK.
6. FLAME ARRESTOR TO BE SUPPLIED LOOSE FOR LOCATION IN PURCHASER PIPING.
7. ALL VENTS AND BLEEDS MUST BE FITTED WITH PLUGS.
8. FLAME ARRESTOR PIPING BY OTHERS.
9. OVERFLOW DIRECTED TO SPILL TRAY.

X-5101 TIE-IN SCHEDULE

TIE-IN No	TANK No.	SIZE	RATING	FLANGE	SERVICE
TP9	–	2"	150#	RF	DECANTING PLATFORM INLET
TP19	–	2"	150#	RF	VENT
TP30	–	2"	150#	RF	DECANT DRAIN
TP31	–	2"	150#	RF	SPILL TRAY
TP32	–	2"	150#	RF	X-5104 FILL
TP33	–	2"	150#	RF	X-5104 OUTLET

T-5123 NOZZLE TABLE

NOZZLE No	TANK QTY	SIZE	RATING	FLANGE	SERVICE
N1	1	2"	150#	RF	INLET
N2	1	2"	150#	RF	TANK 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 (OIL PRODUCTION) – SPARE TANK

EQUIPMENT TAG NO(S) : X-5101

GEAD Vendor Document Number

Purchase Order Number	Doc Type Code	Seq. No.	Rev.	DATE
168397-100-PO-3366 –	MC2 –	008	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 : Date 11/7/13

Rev	Date	Description	Orig	Ckd	App
4	12/03/13	RE-ISSUED AS-BUILT (C.S.017)	CP	DS	AK
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	29/2/12	ISSUED FOR APPROVAL	PA	TC	AG

IF IN DOUBT ASK

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DO NOT SCALE

	Sig	Date
Orig	JF	30/01/12
Chd	TC	30/01/12
App	AG	30/01/12

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Project: NEXEN PETROLEUM UK LTD GOLDEN EAGLE AREA DEVELOPMENT CHEMICAL INJECTION PACKAGE

Contract No. WN440010

Drawing Title: P&I DIAGRAM – SPARE TANK PACKAGE X-5101 OIL PRODUCTION

Drg No 440010/308 Rev 4