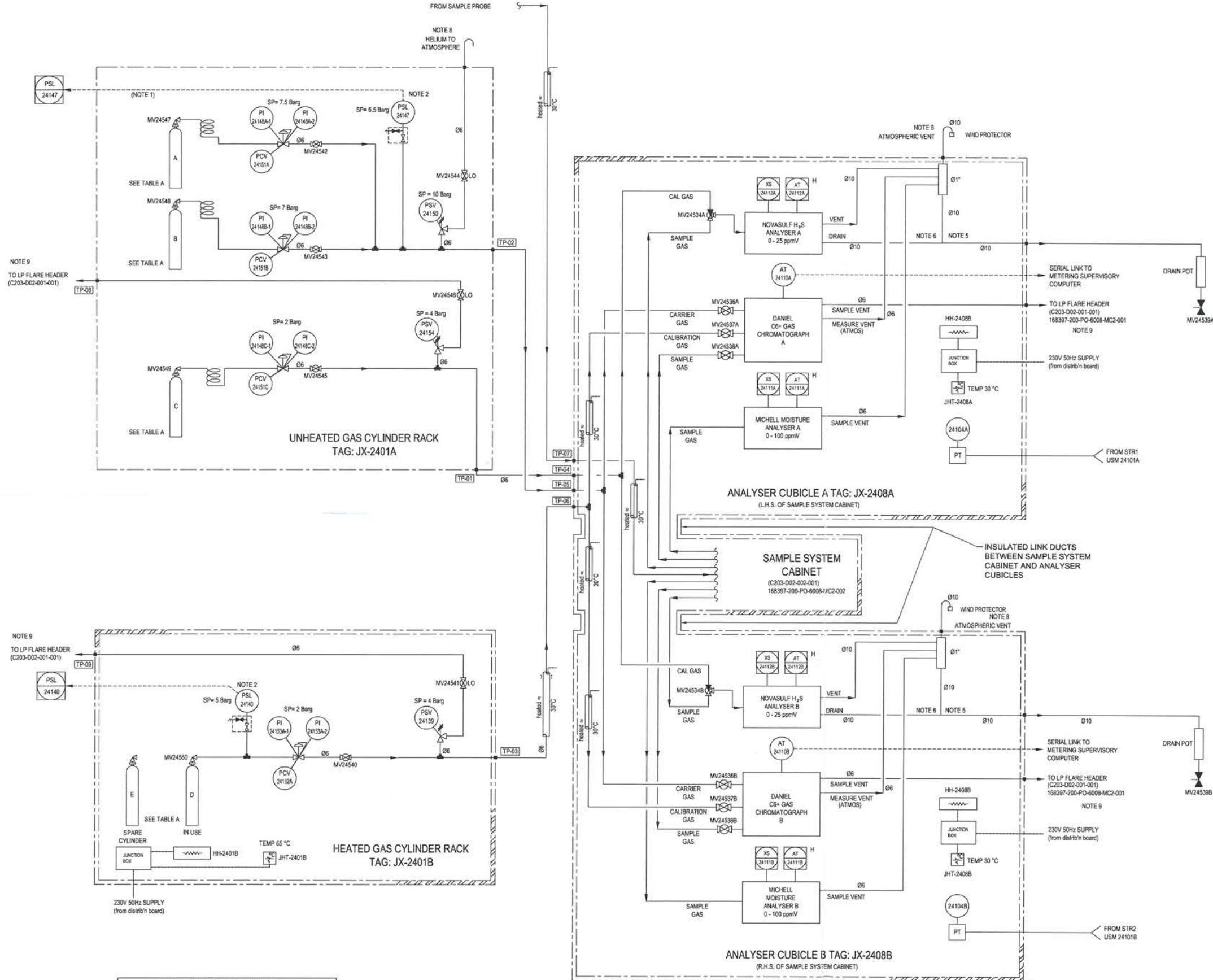


TABLE A - CALIBRATION & UTILITY GASES				
CYLINDER	CONNECTION	SIZE	FILL	VOL
A	BS3	K	99.999 HELIUM	50L
B	BS3	K	99.999 HELIUM	50L
C	BS15	X105	8 PPMV H <sub>2</sub> S balance CH <sub>4</sub>	10L
D	BS4	K	CERTIFIED NATURAL GAS	50L
E	BS4	K	CERTIFIED NATURAL GAS	50L



# TERMINATION SCHEDULE

TP No.	SIZE	CLASS	DESCRIPTION	PIPING CLASS
TP-01	6mm	TUBE	H <sub>2</sub> S CAL GAS TO ANALYSERS A & B	INST
TP-02	6mm	TUBE	HELIUM TO GAS CHROMATS A & B	INST
TP-03	6mm	TUBE	CAL GAS TO GAS CHROMAT A & B	INST
TP-04	6mm	TUBE	H <sub>2</sub> S CAL GAS INLET A & B	INST
TP-05	6mm	TUBE	HELIUM INLET GAS CHROMAT A & B	INST
TP-06	6mm	TUBE	CAL GAS INLET GAS CHROMAT A & B	INST
TP-07	6mm	TUBE	SAMPLE GAS INLET	INST
TP-08	1/2" NPTF	TUBE	VENT TO LP FLARE	INST
TP-09	1/2" NPTF	TUBE	VENT TO LP FLARE	INST

## NOTES:

- DELETED
- PRESSURE SWITCH TO ALARM ON LOW PRESSURE.
- ALL TUBE & FITTINGS TO BE METRIC PARKER A-LOK HASTELLOY C276 EXCEPT ITEMS IN NOTE 4 BELOW
- ITEMS LISTED BELOW WILL BE MARKED WITH RED RAL 3000 FLAME RED PAINT
  - GAS CHROMAT PROPRIETARY TUBE & FITTINGS
  - MOISTURE ANALYSER PROPRIETARY TUBE & FITTINGS
  - ISOLATION VALVES
  - DRAIN POT
  - GAS CYLINDER REGULATORS
- CUBICLE VENT DRAIN HEADER LOWEST POINT TO BE LOWER THAN H<sub>2</sub>S ANALYSER DRAIN CONNECTION. THIS DRAIN LINE TO RUN THROUGH CABLE TRANSIT
- H<sub>2</sub>S ANALYSER DRAIN TO HAVE SLOPE TO DRAIN POT
- ALL SIGNALS CONNECTED TO METERING SUPERVISORY COMPUTER
- THESE ARE NOT TERMINATION POINTS
- THESE VENT LINE IS 6MM AND CONNECTS TO THE 2" HEADER INBOARD OF SKID

05	E	14SEP12	AS BUILT	TMS	MSI	MSI
04	D	03APR12	ISSUED FOR APPROVAL	CS	MSI	MSI
03	C	29FEB12	ISSUED FOR APPROVAL	CS	MIS	MIS
02	B	11JAN12	ISSUED FOR APPROVAL	TT	CS	BW
01	A	28NOV11	ISSUED FOR APPROVAL	CS	BW	IS
CUSTOMER	OGS	DATE	DESCRIPTION OF REVISION	PREP	CHKD	APPRO

<b>OGS</b> OIL & GAS SYSTEMS LIMITED GEMINI HOUSE THE BUSINESS PARK ELY CAMBRIDGE CB7 4EA ENGLAND Phone : 44 (0)1353 666640 Fax : 44 (0)1353 666650 Website : www.ogs.com		SCALE : NTS ORIGINAL SIZE : A1 SHEET : 02 (NEXT SHEET - )	
		CONTRACT NUMBER	DOC. CODE
C203		D02	002

OGS SUB-SUPPLIER DETAILS		P&ID	
SUB-SUPPLIER	-	ANALYSER CUBICLES & CALIBRATION CYLINDER ENCLOSURES	
DRAWING No.	-		
REVISION No.	-		

Nexen Petroleum (U.K.) Limited Golden Eagle Area Development VENDOR : OGS EQUIPMENT TITLE : Analyser Cubicles & Cylinder Racks EQUIPMENT TAG NO(S) : X-2401A, X-2401B, JX-2401A, JX-2401B GEAR Vendor Document Number Purchase Order Number : 168397-200-PO-6008-MC2-007 INCLUCES DOCUMENT CODES : *** TOTAL SHEETS : 2		DATE : 14.09.12 Rev. : 04 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 : 27.09.12	