



NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE HVAC DESIGN PHILOSOPHY DOCUMENT NUMBER 168397-100-HV-PH-0001 AND THE HVAC CONTROLS PHILOSOPHY DOCUMENT NUMBER 168397-100-HV-PH-0002.
2. VALVE TO BE LIMITED TO OPERATE AT A MAXIMUM 95% CLOSED DURING STANDBY MODE. THIS IS TO FACILITATE A MINIMUM 5% CONTINUOUS FLOW THROUGH ASSOCIATED COIL.
3. TV's TO BE SUPPLIED BY INSTRUMENT GROUP.
4. CONDENSATE DRAIN DISCHARGES INTO DRAIN BOX, DBS-103.
5. PROVIDE HIGH POINT DOWNSTREAM OF CONTROL VALVE FLOODED AT ALL TIMES. NO POCKET DOWNSTREAM OF HIGH POINT.

REFERENCE DRAWINGS

168397-100-HV-SM-0001-01	HVAC LEGEND
168397-100-HV-PY-0002	D&I-AHU ELECTRIC HEATER BATTERIES & COOLING COILS
168397-400-HV-PY-0001	D&I-SUPPLY AND EXTRACT PLANT

Z1	29.07.14	As Built	DP	BH	BH	CAT
4	01.02.13	RE-ISSUED AFC	DRW	AD	SR IV	DS
3	07.12.12	RE-ISSUED AFC	RM	AD	SR IV	DS
2	31.07.12	RE-ISSUED AFC	JC	AD	SR IV	DS
1	01.03.12	RE-ISSUED AFC	JC	PG	SR IV	DS
0	17.01.12	AFC	JC	PJD	SR IV	CAT
D1	09.12.11	APPROVED FOR DESIGN	NTD	PJD	CNL/IV	CAT
REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT



Nexen Petroleum U.K. Limited



Golden Eagle Area Development



TITLE:  
HVAC P&ID  
AHU SEAWATER DISTRIBUTION  
WELLHEAD PLATFORM

SCALE (A1): N.T.S.

ASSAI No:

CONTRACT No: 168397

CLIENT CONTRACT No: GEA-CT-CON-00808

DRAWING No.  
168397-400-HV-PY-0004

REV  
Z1