



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 168397-100-HV-PH-0002.

2. EXTRACT/RECIRC AIR FROM LER TO SWITCHROOM ABOVE IS VIA GAP IN SWITCHROOM DECK.

3. ALARM INITIATES WHEN PRESSURE DIFFERENTIAL IS BELOW 30Pa FOR 60 SECONDS OR MORE.

4. EXTERNAL ATMOSPHERIC/ROOM PRESSURE DIFFERENTIAL.

5. ROOM TEMPERATURE LIMIT ALARM/INDICATOR.

HOLDS

REFERENCE DRAWINGS

168397-100-HV-PY-0001-05

HVAC D&ID CONTROL CONFIGURATION DIAGRAM

168397-100-PR-PI-0004-01

PIPING & INSTRUMENTATION DIAGRAM LEGEND SHEET

168397-100-HV-SM-0001-01

HVAC GENERAL LEGEND

168397-400-HV-PY-0002

HVAC D&ID SWITCH ROOM W PLATFORM

168397-400-HV-PY-0001

HVAC D&ID SUPPLY & EXTRACT PLANT W PLATFORM

Z1	29/07/14	As Built	DP	BH	BH	CAT
1	01/02/03	RE-ISSUED AFC	RM	AD	SH SR	DS
0	01.03.12	ISSUED AFC	JC	PG	SR IV	DS
D2	09.12.11	APPROVED FOR DESIGN	NTD	PJD	CL/W	CAT
D1	24.10.11	APPROVED FOR DESIGN	NTD	PJD	CL/W	CAT
Z2	03/11/20	AS BUILT FOR GM00013				MB
REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT

nexen

Nexen Petroleum U.K. Limited

Golden Eagle

Golden Eagle Area Development

CBI

TITLE:

HVAC D & ID
SUPPLY & EXTRACT DISTRIBUTION
LER & FIRE PUMP ROOM
W PLATFORM

SCALE (A1): N.T.S.

ASSAI No:

CONTRACT No: 168397

CLIENT CONTRACT No: GEA-CT-CON-00808

DRAWING No.

168397-400-HV-PY-0003

REV

Z2

FILENAME: \\1683-151\SHARED\PROJECT\NEXEN GOLDEN EAGLE\WORKSCOPES\GM00013 BUZZARD LEG DELUGE ACTIVATION FACILITY\CLOSE OUT\168397-400-HV-PY-0003-Z2.DWG (PRINTED: 03/11/2020 11:55:17)