<u>NOTES</u> E-4-002-A/B ALL VENT & DRAIN CONNECTIONS ARE 50mm UNLESS OTHERWISE STATED. WATER BATH HEATERS 2) ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE DESIGN PRESSURE: 1479 psig/102 barg DESIGN TEMP: 23°F/-5°C TO 212°F/100°C 3) AI TO BURNER CONTROL UNIT FROM TIC 4189 GAS TEMP LINE. SIGNAL DEMAND CONTROLLER ON O/P OF BACK PRESSURE ___________ DRG. 10100111-P-0701-007 4) DOUBLE BLOCK & BLEED ISOLATION. TO PY 4075 5) A) H ALARMS - BURNER OVERRIDE TO PREVENT OVER FIRING. LOW FLOW OVERRIDE TO INHIBIT THIS ALARM. LINE. SIGNAL B) H ALARM — BURNER SHUTDOWN, SETPOINT SHALL BE HIGHER THAN TI 4227. DRG. 10100111-P-0701-007 TO PY 4075 C) L ALARM RELEASES BURNER OVERRIDE TO ENABLE 6) MOV ENABLEMENT FROM FY 4038 METERING SYSTEM. STREAM INLET MOV TO BE OPEN BEFORE ENABLING HEATER I.E. FY 4038 AND OPEN STATUS OF MOV. PT 4075 A 4075 B LINE. PH-4-0018-A3-600 DRG. 10100111-P-0701-005 FROM METERING SYSTEM STREAM A PH-4-0020-A3-300 V4050A MOV4053A RO4060A V4057A V4059A NOTE 4 NOTE 4 V4067A PH-4-0033-A3-80 REFERENCES: V4063A V4068A PROCESS P&ID'S - 10100111-P-0701-XXX 001 - LEGEND 002 - JETTY HEAD HIGH PRESSURE GAS LOADING ARM SIGNAL LINE. ______ -----10100111-P-0701-007 DRG. 003 - JETTY HEAD SHIP CONNECTION ESD & VENTING NOTE 3 FROM TIC 4189 004 - ONSHORE RECEPTION (PIG TRAP) AREA TO CUSTODY TRANSFER STATION 005 - CUSTODY TRANSFER STATION FILTRATION & 006 - CUSTODY TRANSFER STATION PRE-HEATING SYSTEM 007 - CUSTODY TRANSFER STATION BACK PRESSURE FUEL CASSETTE WATER JACKET CONTROL SKID 008 - FIRE WATER SYSTEM E-4-002-A CL600 STREAM B PH-4-0022-A3-300 V4050B MOV4053B RO4060B V4057B V4059B NOTE 4 NOTE 4 DBB V4067B PH-4-0034-A3-80 V4063B V4068B NOTE 3 CL600 V4069B -----10100111-P-0701-007 DRG. FROM TIC 4189 9 | 15.06.15 | AS BUILT RW AN DB 8 | 06.08.14 | FOR CONSTRUCTION 7 | 13.06.14 | FOR REVIEW 6 | 28.03.14 | FOR REVIEW WATER JACKET PH-4-0032-A3-80 5 07.02.14 POST HAZOP ISSUE FOR REVIEW <u>E-4-002-B</u> 10100111-P-0701-004 DRG. 4 | 28.01.13 | ISSUED FOR HAZOP - REVISED FROM PIG RECEIVER SKID FUEL GAS SUPPLY 3 | 23.01.13 | ISSUED FOR HAZOP STREAM C CONNECTION FOR FUTURE V4050C MOV4053C V4057C V4059C 2 | 21.01.13 | ISSUED FOR HAZOP NOTE 4 1 | 20.01.13 | ISSUED FOR HAZOP O | 16.10.12 | FOR COMMENTS REV DATE DESCRIPTION PH-4-0035-A3-80 CONNECTION FOR FUTURE V4063C V4068C NOTE 3 engro elengy terminal CONNECTION FOR FUTURE CHERRY TREE BUSINESS PARK ESTATE ROAD No.5 N E LINCOLNSHIRE DN31 2TX UNITED KINGDOM TECHNICA (4230) T. +44 (0)1472 268007 HEATER BYPASS & PROVISION FOR FUTURE EXPANSION R.WHITELEY PROJECT No 10100111 DRAWN BY PH-4-0025-A3-600 LINE. PH-4-0025-A3-600 DATE 26.06.13 CLIENT REF CLIENT EXCELERATE ENERGY DRG. 10100111-P-0701-007 TITLE TO BACK PRESSURE CONTROL SKID EETL FAST TRACK LNG PROJECT - P&ID CUSTODY TRANSFER STATION CUSTODY TRANSFER STATION CUSTODY TRANSFER STATION CUSTODY TRANSFER STATION PRE-HEATING SYSTEM CONT. ON 10100111-P-0701-007 CONT. ON 10100111-P-0701-005 **AS BUILT** SCALE @A1 DRAWING NUMBER REVISION E-10100111-P-0701-006