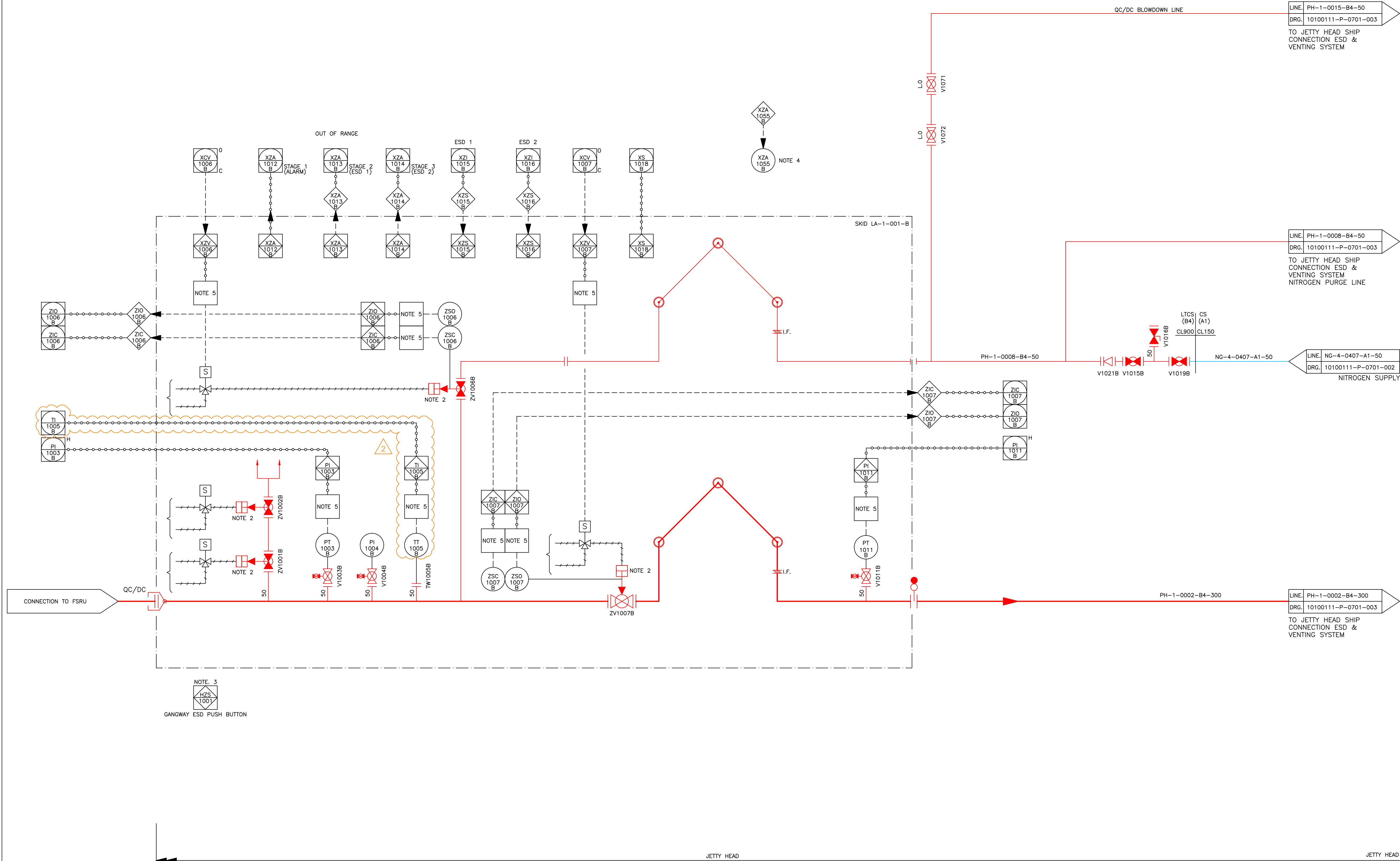


LA-1-001-B
LOADING ARM PACKAGE
DESIGN PRESSURE: 1943 psi/134 barg
DESIGN TEMP: -4.0°F/-20.0°C TO 176°F/80°C
MAXIMUM FLOW RATE: 500mmscfd
PEAK FLOW RATE: 690 mmscfd



- NOTES
- 1) ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE STATED.
 - 2) ON LOSS OF HYDRAULIC POWER VALVES WILL FAIL FREEZE
 - 3) THE EXISTING HP LOADING ARM (A) ESD PUSH BUTTON TO HAVE AN ADDITIONAL STOP CIRCUIT ADDED TO INCORPORATE HP LOADING ARM (B).
 - 4) ESD OVERRIDE BEACON TO BE LOCATED ADJACENT TO THE HP LOADING ARM TOWER CONTROL JUNCTION BOX 1 (A4).
 - 5) REMOTE I/O.

- REFERENCES:
- PROCESS P&ID'S - 10100111-P-0701-XXX
- 001 - LEGEND
 - 002 - JETTY HEAD HIGH PRESSURE GAS LOADING ARM
 - 003 - JETTY HEAD SHIP CONNECTION ESD & VENTING SYSTEM
 - 004 - ONSHORE RECEPTION (PIG TRAP) AREA TO CUSTODY TRANSFER STATION
 - 005 - CUSTODY TRANSFER STATION FILTRATION & METERING
 - 006 - CUSTODY TRANSFER STATION PRE-HEATING SYSTEM
 - 007 - CUSTODY TRANSFER STATION BACK PRESSURE CONTROL SKID
 - 008 - FIRE WATER SYSTEM
 - 011 - JETTY HEAD HIGH PRESSURE GAS LOADING ARM B

REV	DATE	DESCRIPTION	BY	CHK	APP
2	05.02.18	FINAL (EETL EXPANSION)	RW	SS	AW
1	29.11.17	FOR REVIEW (EETL EXPANSION)	AJM	JH	DB
0	12.10.17	FOR REVIEW (EETL EXPANSION)	AJM	JH	DB



CHERRY TREE BUSINESS PARK
ESTATE ROAD No.5
GRIMSBY
N E LINCOLNSHIRE
DN41 2TX
UNITED KINGDOM
T. +44 (0)1472 268007
W. www.technicold.com

DRAWN BY	J.HOWELL	PROJECT No	10100111
DATE	12.10.17	CLIENT REF	-
CLIENT	EXCELERATE ENERGY		
TITLE	EETL FAST TRACK LNG PROJECT - P&ID JETTY HEAD HIGH PRESSURE GAS LOADING ARM B		
SCALE	0A1	DRAWING NUMBER	REVISION
NTS	E-10100111-P-0701-011		2