



**BANGLADESH PETROLEUM EXPLORATION &
PRODUCTION CO. LTD.**



**CONSORTIUM OF
SINOPEC PETROLEUM ENGINEERING CORPORATION.
AND
ZICOM EQUIPMENT PTE. LTD.**



29 Tuas Avenue 3 Singapore 639420
E-mail : zepi@zicomgroup.com

Tel : +65 6865 1765
Fax : +65 6865 1764

ELECTRICAL DATA SHEET

Doc. No: 240-0301-EMEL-DS00-0002

Job No. : 240

Client : BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.




Location : SRIKAIL GAS FIELD, BANGLADESH

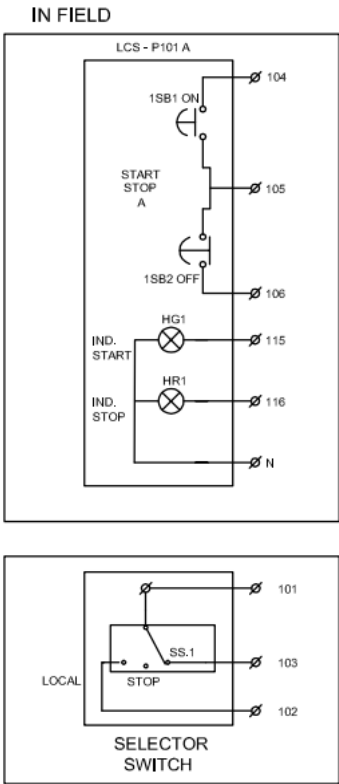
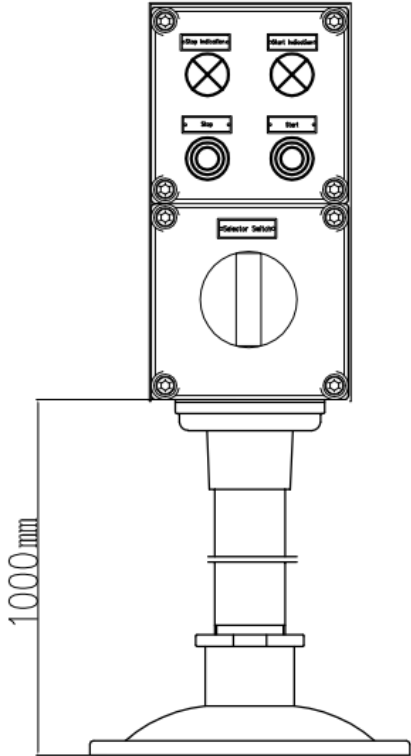
Item No. : -

Description : LOCAL CONTROL STATION




Project Title. : 60 MMSCFD GLYCOL DEHYDRATION TYPE GAS PROCESS PLANT

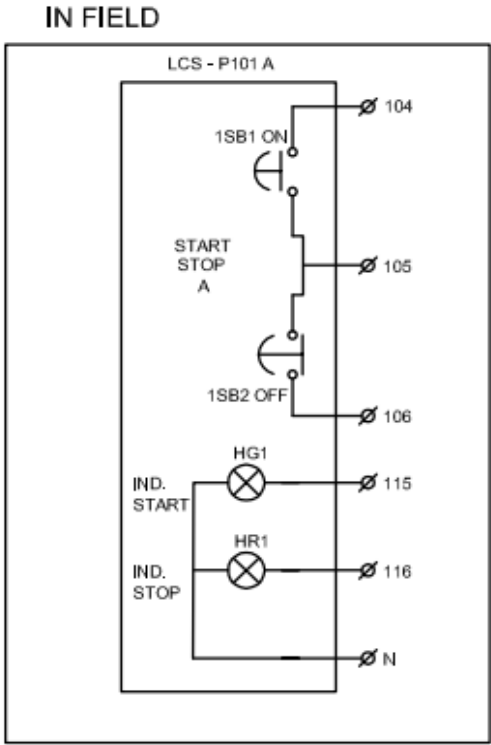
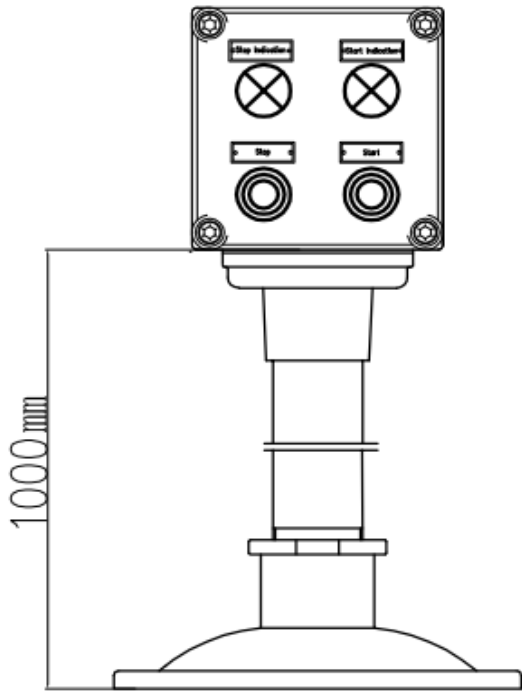
A	12-May-15	3	ISSUED FOR APPROVAL	AS	MH	VG
Rev.	Date	Page	Description of Revision	Prepared	Checked	Approved

 BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.		ELECTRICAL DATA SHEET	 CONSORTIUM OF ZICOM EQUIPMENT PTE LTD AND SINOPEC PETROLEUM ENGINEERING CORPORATION 	
USER	BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0301-EMEL-DS00-0002
LOCATION	SRIKAIL GAS FIELD,BANGLADESH		NAME	Local Control Station
PROJECT	60 MMSCFD SILICAGEL DEHYDRATION TYPE GAS PROCESS PLANT		Version	A
JOB NO	240		QUANTITY	22
GENERAL	1	Tag No.	E-100(1)-LCS, E-100(2)-LCS, E-100(3)-LCS, E-100(4)-LCS, E-300A(1)-LCS, E-300A(2)-LCS, E-300B(1)-LCS, E-300B(2)-LCS, E-400A(1)-LCS, E-400A(2)-LCS, E-400B(1)-LCS, E-400B(2)-LCS, P-800-LCS, CT-100-LCS, P-403-LCS, P-404-LCS, P-300A-LCS, P-300B-LCS, P-301A-LCS, P-301B-LCS + 2 Nos. Spare	
	2	Quantity	22	
	3	Service	Cooler & Pump	
	4	Location	Outdoor	
	ENCLOSURE SPECIFICATION	5	Material Box	<input type="checkbox"/> GRP <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> Aluminium Die Cast <input type="checkbox"/> Welded Steel Plate
6		Protection Cover / Sun Shade	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
7		Pedestal Stand	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
8		Stand Height	1 meter	
ELECTRICAL	9	Voltage	<input checked="" type="checkbox"/> 230 VAC <input type="checkbox"/> 110 VAC <input type="checkbox"/> 24VDC	
	10	Current	10 A	
	11	Phase	<input checked="" type="checkbox"/> Single <input type="checkbox"/> Three	
	12	Frequency	50 Hz	
	13	Number of Push Button Switch	2 (On & Off)	
	14	Number of Indication	2 (Red LED & Green LED)	
	15	Selector Switch	1(Local/Off/Remote)	
	16	Terminal Block	12 (with numbering 1~12)	
	17	Ground Terminal Block	1	
PROTECTION	18	Protection Degree	IP 65	
	19	Explosion Proof Mark	Exd IIB T4	
OTHERS	20	Installation Type	<input type="checkbox"/> Hang <input checked="" type="checkbox"/> Stand	
	21	Dimension	VTA	
	22	Weight	VTA	
	23	Manufacturer	Reputed	



LCS with Selector Switch

 BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.		ELECTRICAL DATA SHEET		 CONSORTIUM OF ZICOM EQUIPMENT PTE LTD AND SINOPEC PETROLEUM ENGINEERING CORPORATION 	
USER		BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0301-EMEL-DS00-0002
LOCATION		SRIKAIL GAS FIELD,BANGLADESH		NAME	Local Control Station
PROJECT		60 MMSCFD SILICAGEL DEHYDRATION TYPE GAS PROCESS PLANT		Version	A
JOB NO		240		QUANTITY	6
GENERAL	1	Tag No.	P-100A-LCS, P-100B-LCS, P-200A-LCS, P-200B-LCS +2 Nos. Spare		
	2	Quantity	6		
	3	Service	Cooler & Pump		
	4	Location	Outdoor		
ENCLOSURE SPECIFICATION	5	Material Box	<input type="checkbox"/> GRP <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> Aluminium Die Cast <input type="checkbox"/> Welded Steel Plate		
	6	Protection Cover / Sun Shade	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	7	Pedestal Stand	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	8	Stand Height	1 meter		
ELECTRICAL	9	Voltage	<input checked="" type="checkbox"/> 230 VAC <input type="checkbox"/> 110 VAC <input type="checkbox"/> 24VDC		
	10	Current	10 A		
	11	Phase	<input checked="" type="checkbox"/> Single <input type="checkbox"/> Three		
	12	Frequency	50 Hz		
	13	Number of Push Button Switch	2 (On & Off)		
	14	Number of Indication	2 (Red LED & Green LED)		
	15	Selector Switch	N/A		
	16	Terminal Block	12 (with numbering 1~12)		
PROTECTION	17	Ground Terminal Block	1		
	18	Protection Degree	IP 65		
OTHERS	19	Explosion Proof Mark	Exd IIB T4		
	20	Installation Type	<input type="checkbox"/> Hang <input checked="" type="checkbox"/> Stand		
	21	Dimension	VTA		
	22	Weight	VTA		
	23	Manufacturer	Reputed		



LCS without Selector Switch