



**BANGLADESH GAS FIELDS  
COMPANY LIMITED**



**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: 252-0401-EMEL-DS00-0004

Job No. : 252-I

Client : BANGLADESH GAS FIELDS COMPANY LIMITED




Location : TITAS GAS FIELD, BANGLADESH

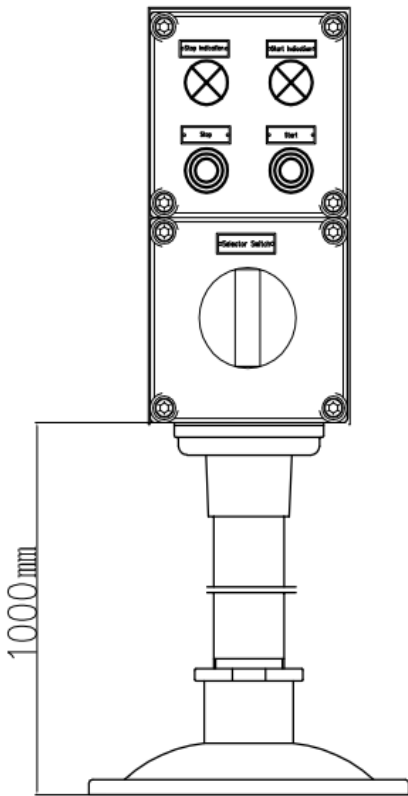
Item No. : -

Description : LOCAL CONTROL STATION

Project Title. : 2x75MMSCFD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT

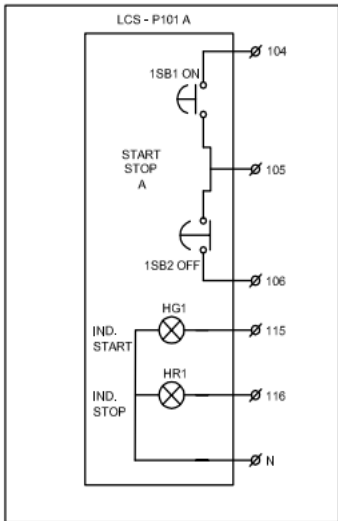
A	12-May-15	3	ISSUED FOR APPROVAL	AS	MH	VG
Rev.	Date	Page	Description of Revision	Prepared	Checked	Approved

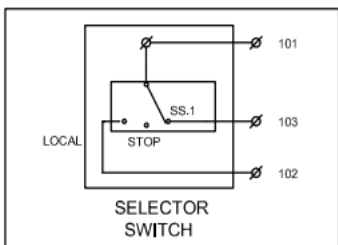
 <div>BANGLADESH GAS FIELDS COMPANY LIMITED</div>	ELECTRICAL DATA SHEET	<div> <b>CONSORTIUM OF</b> ZICOM EQUIPMENT PTE LTD AND SINOPEC PETROLEUM ENGINEERING CORPORATION</div> <div></div>		
USER	BANGLADESH GAS FIELDS COMPANY LIMITED		DOC NO	252-0401-EMEL-DS00-0004
LOCATION	TITAS GAS FIELD, BANGLADESH		NAME	Local Control Station
PROJECT	2×75MMSCFD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT		Version	A
JOB NO	252 Location I		QUANTITY	9
GENERAL	1	Tag No.	P-200A-LCS-I, P-200B-LCS-I, AC-100A-LCS-I, AC-100B-LCS-I, E-300-LCS-I, P-400-LCS-I, P-500A-LCS-I, P-700-LCS-I, P-800-LCS-I,	
	2	Quantity	9	
	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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	7	Pedestal Stand	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	8	Sun Shade	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	9	Stand Height	1 meter	
ELECTRICAL	10	Voltage	<input checked="" type="checkbox"/> 230 VAC <input type="checkbox"/> 110 VAC <input type="checkbox"/> 24VDC	
	11	Current	10 A	
	12	Phase	<input checked="" type="checkbox"/> Single <input type="checkbox"/> Three	
	13	Frequency	50 Hz	
	14	Number of Push Button Switch	2 (On & Off)	
	15	Number of Indication	2 (Red LED & Green LED)	
	16	Selector Switch	1(Local/Off/Remote)	
	17	Terminal Block	12 (with numbering 1~12)	
	18	Ground Terminal Block	1	
PROTECTION	19	Protection Degree	IP 65	
	20	Explosion Proof Mark	Exd IIB T4	
OTHERS	21	Installation Type	<input type="checkbox"/> Hang <input checked="" type="checkbox"/> Stand	
	22	Dimension	VTA	
	23	Weight	VTA	
	24	Manufacturer	Reputed	






IN FIELD

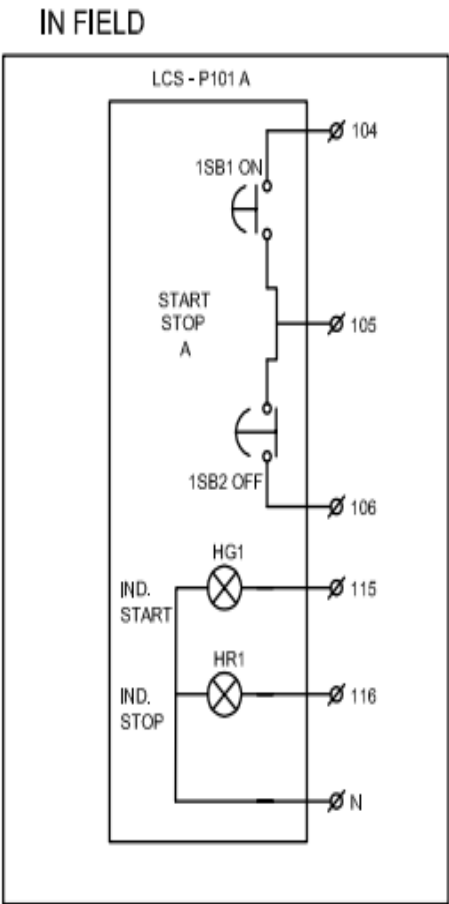
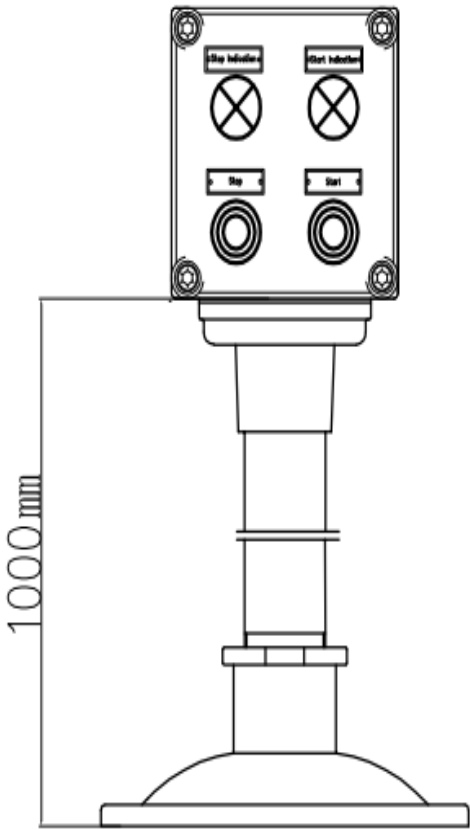
LCS - P101 A





LCS with Selector Switch

 <div>BANGLADESH GAS FIELDS COMPANY LIMITED</div>	ELECTRICAL DATA SHEET	<div><div>CONSORTIUM OF ZICOM EQUIPMENT PTE LTD AND SINOPEC PETROLEUM ENGINEERING CORPORATION</div></div>		
USER	BANGLADESH GAS FIELDS COMPANY LIMITED		DOC NO	252-0401-EMEL-DS00-0004
LOCATION	TITAS GAS FIELD,BANGLADESH		NAME	Local Control Station
PROJECT	2x75MMSCFD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT		Version	A
JOB NO	252 Location I		QUANTITY	6
GENERAL	1	Tag No.	P-300A-LCS-I, P-300B-LCS-I, CTP-1201-LCS-I, CTF-1201-LCS-I, CTP-1202-LCS-I, CTF-1202-LCS-I	
	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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	7	Pedestal Stand	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	8	Sun Shade	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	9	Stand Height	1 meter	
ELECTRICAL	10	Voltage	<input checked="" type="checkbox"/> 230 VAC <input type="checkbox"/> 110 VAC <input type="checkbox"/> 24VDC	
	11	Current	10 A	
	12	Phase	<input checked="" type="checkbox"/> Single <input type="checkbox"/> Three	
	13	Frequency	50 Hz	
	14	Number of Push Button Switch	2 (On & Off)	
	15	Number of Indication	2 (Red LED & Green LED)	
	16	Selector Switch	N/A	
	17	Terminal Block	12 (with numbering 1~12)	
PROTECTION	18	Ground Terminal Block	1	
	19	Protection Degree	IP 65	
OTHERS	20	Explosion Proof Mark	Exd IIB T4	
	21	Installation Type	<input type="checkbox"/> Hang <input checked="" type="checkbox"/> Stand	
	22	Dimension	VTA	
	23	Weight	VTA	
	24	Manufacturer	Reputed	



LCS without Selector Switch