BANGLADESH GAS FILEDS
COMPANY LIMITED

ZICOM

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

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ELECTRICAL DATA SHEET

Doc. No: 252-0401-EMEL-DS00-0004

Job No. : **252-J**

Client : **BANGLADESH GAS FIELDS COMPANY LIMITED**

Location : **TITAS GAS FIELD, BANGLADESH**

Item No. : **-**

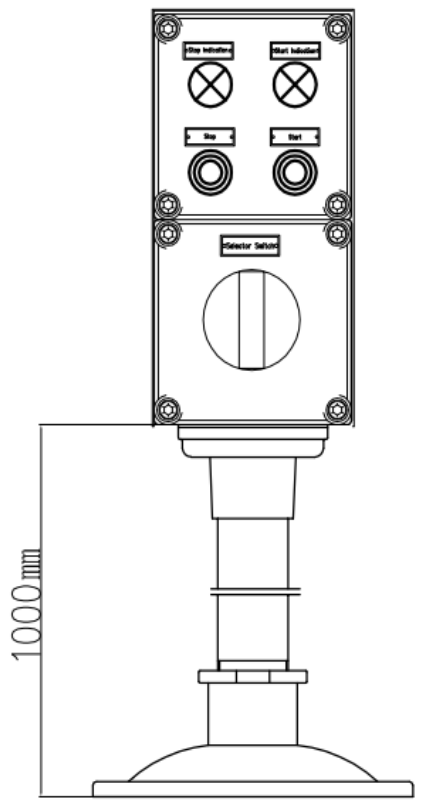
Description : **LOCAL CONTROL STATION**

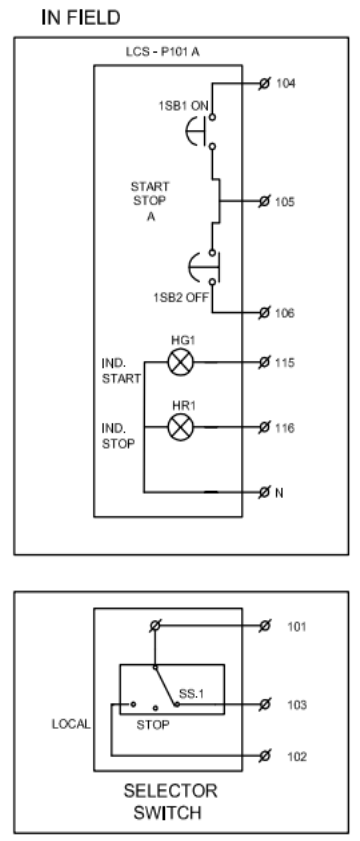
Project Title. : **2×75MMSCFD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT**

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

BANGLADESH GAS FILEDS COMPANY LIMITED	ELECTRICAL DATA SHEET	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD AND SINOPEC PETROLEUM ENGINEERING CORPORATION		
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 J**		QUANTITY	**9**

GENERAL	1	Tag No.	P-200A-LCS-J, P-200B-LCS-J, AC-100A-LCS-J, AC-100B-LCS-J, E-300-LCS-J, P-400-LCS-J, P-500A-LCS-J, P-700-LCS-J, P-800-LCS-J
	2	Quantity	9
	3	Service	Cooler & Pump
	4	Location	Outdoor
ENCLOSURE SPECIFICATION	5	Material Box	☐ GRP ☐ Stainless Steel
			■ Aluminium Die Cast ☐ Welded Steel Plate
	6	Protection Cover	■ Yes ☐ No
	7	Pedestal Stand	■ Yes ☐ No
	8	Sun Shade	■ Yes ☐ No
	9	Stand Height	1 meter
ELECTRICAL	10	Voltage	■ 230 VAC ☐ 110 VAC ☐ 24VDC
	11	Current	10 A
	12	Phase	■ Single ☐ 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	☐ Hang ■ Stand
	22	Dimension	VTA
	23	Weight	VTA
	24	Manufacturer	Reputed

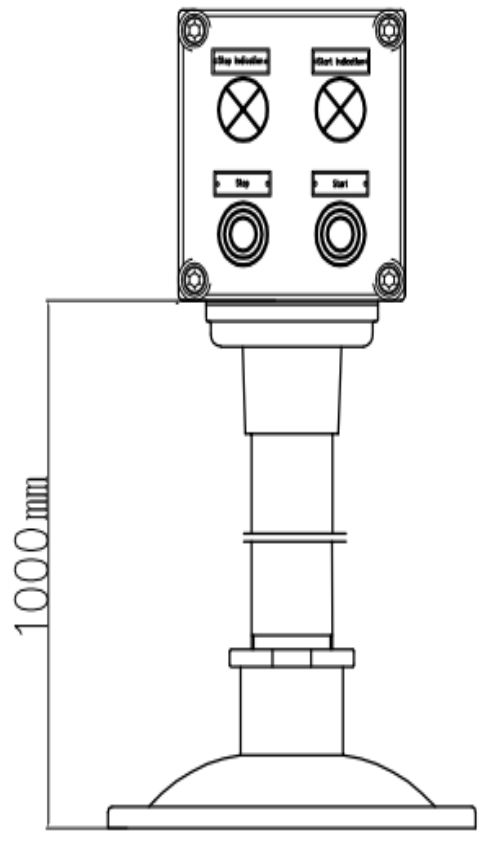


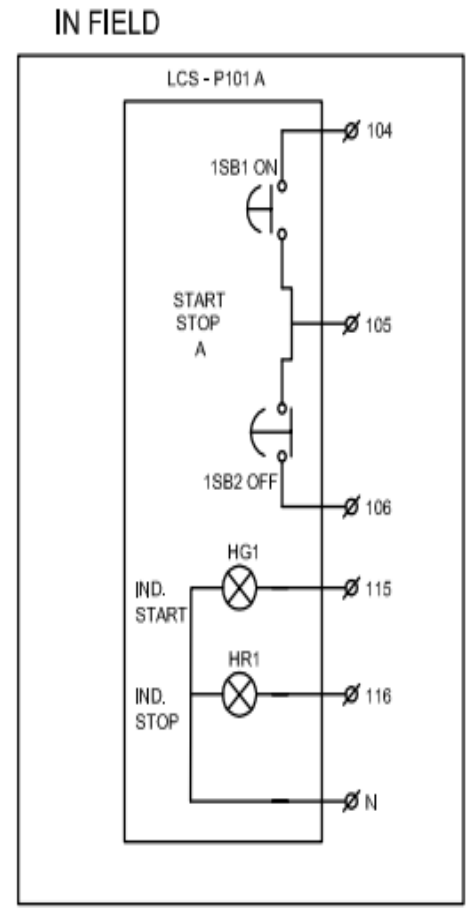


LCS with Selector Switch

BANGLADESH GAS FILEDS COMPANY LIMITED	ELECTRICAL DATA SHEET	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD AND SINOPEC PETROLEUM ENGINEERING CORPORATION		
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**		QUANTITY	**6**

GENERAL	1	Tag No.	P-300A-LCS-J, P-300B-LCS-J, CTP-1201-LCS-J, CTF-1201-LCS-J, CTP-1202-LCS-J, CTF-1202-LCS-J
	2	Quantity	6
	3	Service	Cooler & Pump
	4	Location	Outdoor
ENCLOSURE SPECIFICATION	5	Material Box	☐ GRP ☐ Stainless Steel
			■ Aluminium Die Cast ☐ Welded Steel Plate
	6	Protection Cover	■ Yes ☐ No
	7	Pedestal Stand	■ Yes ☐ No
	8	Sun Shade	■ Yes ☐ No
	9	Stand Height	1 meter
ELECTRICAL	10	Voltage	■ 230 VAC ☐ 110 VAC ☐ 24VDC
	11	Current	10 A
	12	Phase	■ Single ☐ 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)
	18	Ground Terminal Block	1
PROTECTION	19	Protection Degree	IP 65
	20	Explosion Proof Mark	Exd IIB T4
OTHERS	21	Installation Type	☐ Hang ■ Stand
	22	Dimension	VTA
	23	Weight	VTA
	24	Manufacturer	Reputed





LCS without Selector Switch