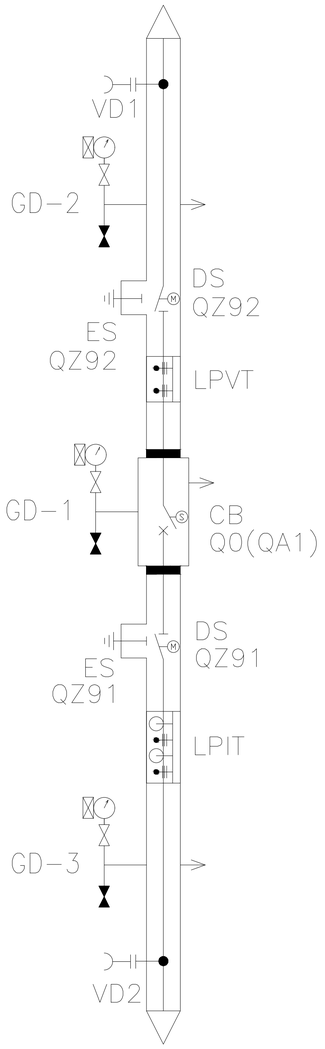
DRAWING NO. 1723001595-EL-DG-00014

REV. 00

XB2 (Z2)



TR-100AD1

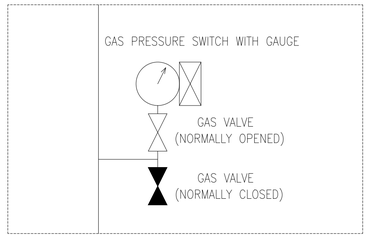
❑ RATED GAS (DRY AIR) PRESSURE

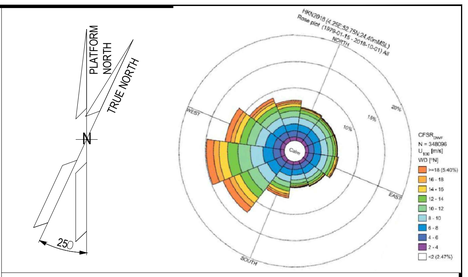
- CIRCUIT BREAKER COMPARTMENT : 5 bar.G
- OTHERS COMPARTMENT : 5 bar.G

❑ PRESSURE OF GAS AND ALARM SETTING

		PRESSURE SETTINGS : bar.G at 20°C			DESIGNATION
		RATED	ALARM ON	RESET	
CB	LOW 1'ST STAGE	5	4.7	4.9	GD-1
	LOW 2'ND STAGE		4.5	4.7	
OTHERS	LOW 1'ST STAGE	5	4.7	4.9	GD-2, GD-3
	LOW 2'ND STAGE		4.5	4.7	

❑ DETAIL-A(TYPICAL) FOR GAS VALVE & GAS PRESSURE SWITCH WITH GAUGE





NOTES

1. DESCRIPTION of ABBREVIATIONS.
   - CB : CIRCUIT BREAKER
   - DS : DISCONNECTING SWITCH
   - ES : EARTHING SWITCH
   - VD : VOLTAGE DETECTOR
   - LPIT : LOW POWER INSTRUMENT TRANSFORMER
   - ECVT : ELECTRONIC CT AND VT
   - EVT : ELECTRONIC VT

LEGEND

SYMBOL	DESCRIPTION
	CIRCUIT BREAKER (SPRING OPERATION)
	COMBINED WITH DS(ISOLATOR) AND ES(EARTHING SWITCH) (MOTOR DRIVEN OPERATION)
	VOLTAGE & CURRENT TRANSFORMER (3ø X 2) (LPIT TYPE)
	VOLTAGE TRANSFORMER (3ø X 2) (LPVT TYPE)
	T-CONNECTOR
	GAS DENSITY MONITOR (PRESSURE SWITCH WITH GAUGE)
	GAS VALVE (NORMALLY CLOSED)-NON RETURN TYPE
	GAS VALVE (NORMALLY OPENED)-NON RETURN TYPE
	GAS TIGHT SPACER (BARRIER)
	RUPTURE DISK
	VOLTAGE DETECTING SENSOR

HOLDS

HYOSUNG HEAVY INDUSTRIES

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
3	20/08/24	Y.D.LEE	Y.W.LEE	S.J.CHO	ACCEPTED FOR CONSTRUCTION
2	17/04/24	Y.D.LEE	Y.W.LEE	S.J.CHO	REVISED AS PER COMMENT
1	29/12/23	Y.D.LEE	Y.W.LEE	S.J.CHO	REVISED AS PER COMMENT
0	10/11/23	Y.D.LEE	Y.W.LEE	S.J.CHO	ISSUE FOR CLIENT REVIEW (ICR)

CROSSWIND | ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
66kV SWITCHGEAR (GIS)
GAS SINGLE LINE DIAGRAM

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE 1_:_NS
DRAWN Y.D.LEE	CHECKED Y.W.LEE	APPROVED S.J.CHO	DATE 10/11/23
A1	DRAWING NO. 1723001595-EL-DG-00014	SHEET 001	REV. 03

File Name : DRAWING_NO.