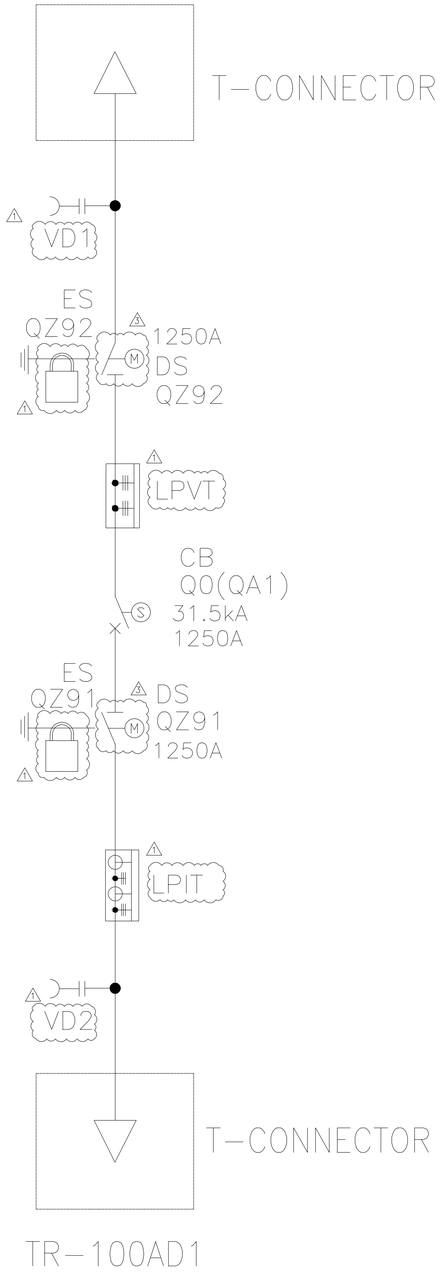
DRAWING NO. 1723001595-EL-DG-00013

REV. 00

XB2 (Z2)



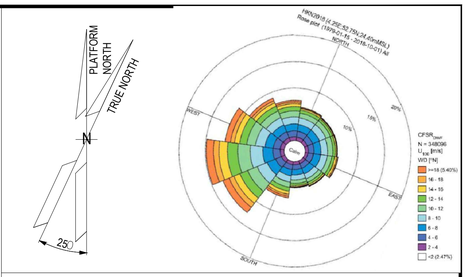
TR-100AD1

LPVT SPECIFICATION

PRIMARY VOLTAGE [kV], Upr	$66/\sqrt{3}$	
PRIMARY VOLTAGE FACTOR, Fv	1.9 x Upr	
ACCURACY CLASS	0.5	3P
	METERING	PROTECTION
NUMBER OF SENSOR IN EACH PHASE	2	

LPIT SPECIFICATION

LPCT	RATED PRIMARY CURRENT [A], Ipr	In 250, Imax 1250	
	RATED EXTENDED PRIMARY CURRENT [A], Iepr	6300	
	ACCURACY LIMIT PRIMARY CURRENT [kA]	63	
	ACCURACY CLASS	0.2S	5TPE
		METERING	PROTECTION
	NUMBER OF SENSOR IN EACH PHASE	2	
LPVT	PRIMARY VOLTAGE [kV], Upr	$66/\sqrt{3}$	
	PRIMARY VOLTAGE FACTOR, Fv	1.9 x Upr	
	ACCURACY CLASS	0.5	3P
		METERING	PROTECTION
	NUMBER OF SENSOR IN EACH PHASE	2	



NOTES

1. DESCRIPTION of ABBREVIATIONS.
   - CB : CIRCUIT BREAKER
   - DS : DISCONNECTING SWITCH
   - ES : EARTHING SWITCH
   - VD : VOLTAGE DETECTOR
   - LPIT : LOW POWER INSTRUMENT TRANSFORMER
   - LPVT : LOW POWER VOLTAGE TRANSFORMER
   - LPCT : LOW POWER CURRENT TRANSFORMER

LEGEND

SYMBOL	DESCRIPTION
	CIRCUIT BREAKER (MOTOR SPRING CHARGED OPERATION)
	3 POSITION DISCONNECTING & EARTHING SWITCH (MOTOR OPERATION)
	VOLTAGE & CURRENT TRANSFORMER (3ø X 2) (LPIT TYPE)
	VOLTAGE TRANSFORMER (3ø X 2) (LPVT TYPE)
	T-CONNECTOR
	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	26/01/24	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)
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-00013	SHEET 001	REV. 03

File Name : DRAWING_NO.