

Generator Suzlon 50 Hz



Generator 50 Hz Plate

SUZLON GENERATORS PVT. LTD.		MADE IN INDIA	
			
3-PHASE ASYNCHRONOUS GENERATOR			
KW (HP)	2100 (2814)	RPM	1511
M/C NO.	52107250	COOLING	IC 616
STATOR VOLTS	690 V	STATOR AMPS	1895 A
ROTOR VOLTS	3300 V	ROTOR AMPS	385 A
ST/RT CONN.	Δ / λ	POWER FACTOR	0.92
DUTY	S1	FREQUENCY	50 Hz
MOUNTING	IM (B3)	INSL. CLASS	H
LUBRICANT KLUBERPLEX BEM 41-132		REGENERATION DATA DE : 120 gms. In 3000 hrs NDE : 90 gms. In 3000 hrs	
		BEARINGS DE : 6332 MC3 NDE : 6328 MC3	
		TYPE AMBIENT	
		ALTITUDE 1000 M	
		WEIGHT 9500 KG	
		ENCLOSURE IP54 / IP23 SR	
		YEAR OF MFG. 2007	
		STANDARD : IS 4722 / IEC 60034	

Generator 50 Hz



DE – Drive End



NDE – No Drive End

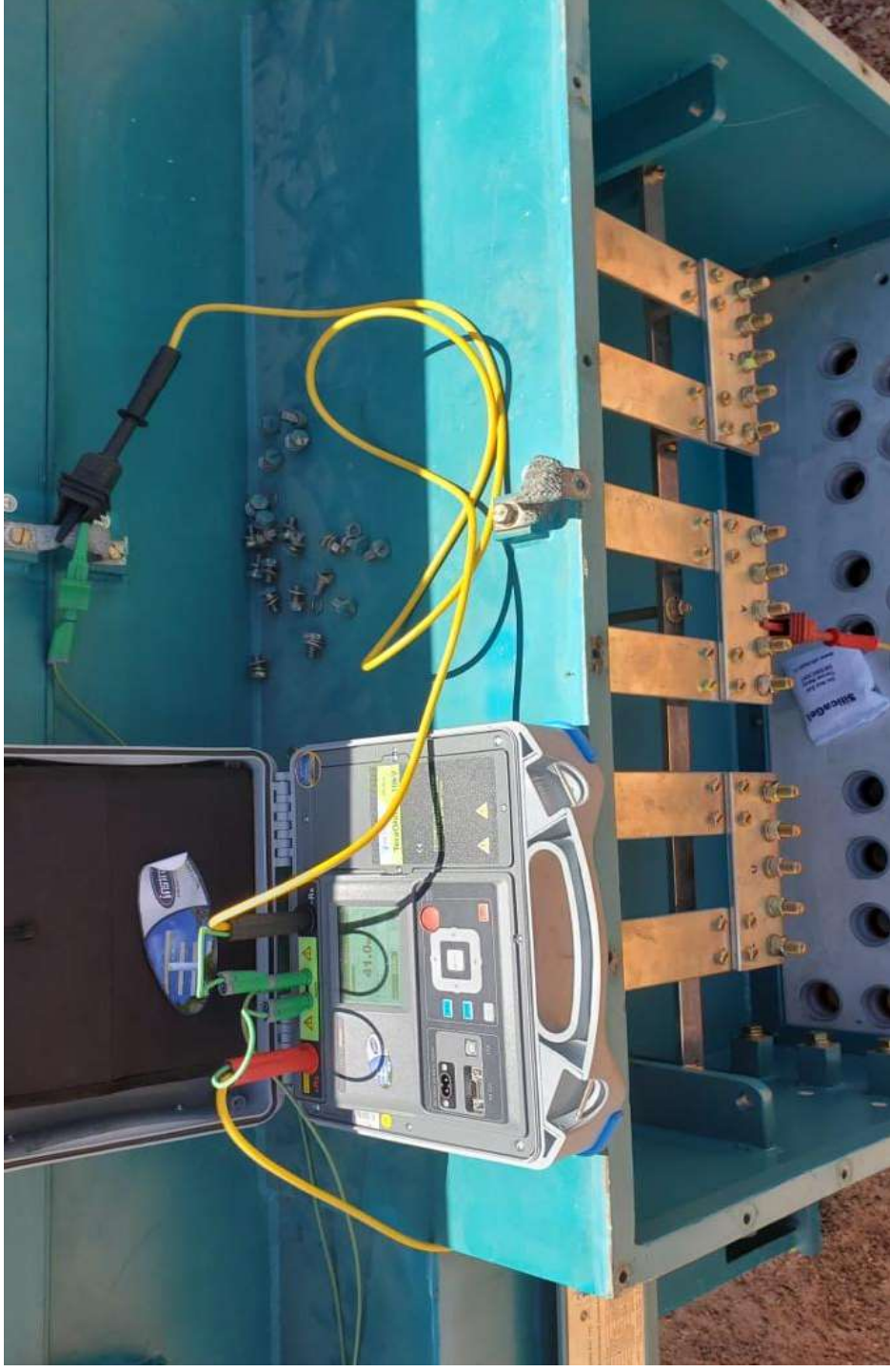


Slip Ring



Stator Insulation Test

Phases	Insulator
Phases U	40.1 M Ω
Phases V	41 M Ω
Phases W	40.1 M Ω



Rotor Insulation Test

Phases	Insulator
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Phases K,L,M

169 MΩ

