



CERTIFICATE OF ACCREDITATION

This is to attest that

EUROGULF TRANSFORMER FZE

P.O.BOX 42123, HAMRIYAH FREE ZONE
SHARJAH, UNITED ARAB EMIRATES

Testing Laboratory TL-844

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Expires September 1, 2024
Effective Date June 7, 2024



A handwritten signature in black ink, reading 'Raj Nathan'.

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

EUROGULF TRANSFORMER FZE

www.eurogulfttransformers.com

Contact Name Mr. Joydeep Dasgupta

Contact Phone +971 65261116

Accredited to ISO/IEC 17025:2017

Effective Date June 7, 2024

Electrical	EGT/SOP/TESTING/HAR - Harmonics in No-Load Current Test
	EGT /SOP/ TESTING/ MBT - Magnetic Balance & Magnetizing Current
	IEC 60076-1 Clause 11.1.2.1 (i) Check of ratio and polarity of built - in current transformer
	IEC 60076-1 Clause 11.1.2.2a Determination of capacitances windings to - earth and between windings
	IEC 60076-1 Clause 11.1.2.2b Measurement of Insulation Resistance
	IEC 60076-1 Clause 11.1.2.2c Measurement of dissipation factor($\tan\delta$) of the insulation system capacitance
	IEC 60076-1 Clause 11.1.3d Measurement of the power taken by the fan and liquid pump motors
	IEC 60076-1 Clause 11.1.4c Determination of capacitances windings to - earth and between winding
	IEC 60076-1 Clause 11.1.4d Measurement of dissipation factor ($\tan\delta$) of the insulation system capacitance
	IEC 60076 - 1 Clause 11.1.4l Measurement of frequency response
	IEC 60076-1 Clause 11.2 Measurement of Winding Resistance
	IEC 60076-1 Clause 11.3 Measurement of Voltage Ratio and check of phase displacement
	IEC 60076-1 Clause 11.4 Measurement of Short - Circuit Impedance and Load Loss
	IEC 60076-1 Clause 11.5 Measurement of No - Load Loss and Current
	IEC 60076-1 Clause 11.6 Measurement of Zero Phase Sequence Impedance
	IEC 60076-1 Clause 11.7 Test on on-Load tap changer (where applicable)
	IEC 60076-1 Clause 11.12 Check of core frame insulation
IEC 60076-2 Temperature Rise Test	
IEC 60076-3 Clause 10 Applied Voltage Test	

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Electrical (cont'd.)	IEC 60076-3 Clause 11.2 Induced Voltage Withstand Test
	IEC 60076-3 Clause 13.2 Full Wave Lightning Impulse test
	IEC 60076-3 Clause 13.3 Chopped Wave Lightning Impulse
	IEC 60076-10 Determination of Sound Level
	IEC 60076-18 Ed.1 - Part 18 Power transformers - Measurement of frequency response
	IEC 60156 Check of Oil BDV