

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 105
---	-----------------------------------	---

Accreditation No: LAB 105

Awarded to

**Pan Power International Transformer Testing Laboratory (Pvt.)
Ltd.**

11 Km, Syed Irshad Ali Road Off Multan Road Lahore, Pakistan.

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **03-05-2016** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017**.

The accreditation requires regular surveillance, and is valid until **26-08-2024**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

13-09-2021
Date

Sd.
Director General

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 105
---	-----------------------------------	---

Testing Laboratory.

**Accreditation Scope of Pan Power International Transformer
Testing Laboratory (Pvt.) Ltd.
11 Km, Syed Irshad Ali Road Off Multan Road Lahore, Pakistan.**

Permanent laboratory premises

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
Transformer Testing	Electrical Testing	LOAD LOSSES TEST	DDS:84-2007, IEC 60076-1
Transformer Testing	Electrical Testing	NO LOAD LOSSES TEST	DDS:84-2007, IEC 60276-1
Transformer Testing	Electrical Testing	RESISTANCE MEASUREMENT TEST	DDS:84-2007, IEC 60276-1
Transformer Testing	Electrical Testing	TURN RATIO TEST	DDS:84-2007, IEC 60276-1
Transformer Testing	Electrical Testing	SEPARATE SOURCE OVER VOLTAGE WITH STAND TEST	DDS:84-2007, IEC 60276-3

10-09-2021
Date

Sd.
Director



**ACCREDITATION
DOCUMENT**

F-06/02
Issue Date: 18/08/2020
Rev. No: 09
LAB 105

Transformer Testing	Electrical Testing	INDUCED OVER VOLTAGE TEST	DDS:84-2007, IEC 60276-3
Transformer Testing	Electrical Testing	PHASE POLARITY TEST	DDS:84-2007, IEC 60276-1
Transformer Testing	Electrical Testing	BIRD PROTECTION TEST	DDS:84-2007
Transformer Testing	Electrical Testing	TANK PRESSURE TEST	DDS:84-2007, IEC 60276-1
Transformer Testing	Electrical Testing	TEMPERATURE RISE TEST	DDS:84-2007, IEC 60276-2

10-09-2021
Date

Sd.
Director