



# CERTIFICATE OF ACCREDITATION

## ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

**Weidmann Electrical Technology Canada Ltd.**

**650 Orly Ave.  
Dorval, QC H9P 1E9**

has been assessed by ANAB and meets the requirements of international standard

**ISO/IEC 17025:2017**

while demonstrating technical competence in the field of

**TESTING**

Refer to the accompanying Scope of Accreditation for information regarding the types of activities to which this accreditation applies

L2303.06

Certificate Number

  
ANAB Approval

Certificate Valid Through: 05/06/2021  
Version No. 003 Issued: 05/02/2019



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Weidmann Electrical Technology Canada Ltd.

650 Orly Ave.  
Dorval, QC H9P 1E9  
Mugurel Constantin  
514-631-0888

TESTING

Valid to: **May 6, 2021**

Certificate Number: **L2303.06**

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Dielectric Breakdown	ASTM D1816	High voltage fluid	VDE Electrodes
Dielectric Breakdown	ASTM D877	High voltage fluid	Disk Electrodes
Relative Density	ASTM D4052	High voltage fluid	Density meter
Acid Number	ASTM D974	High voltage fluid	Titration
Visual Examination	ASTM D1524	High voltage fluid	Visual Only
ASTM Color of Petroleum Products	ASTM D1500	High voltage fluid	ASTM Color Scale
Platinum-Cobalt Color	ASTM D2129	High voltage fluid	Platinum-Cobalt Color Scale
Dissolved Moisture Content	ASTM D1533	High voltage fluid	Coulometric Karl Fischer
Interfacial Tension	ASTM D971	Mineral and Ester Fluids	Tensiometer
Power Factor (Dissipation Factor) at 25°C to 100°	ASTM D924	High Voltage fluid - Over 25°C does not apply to Perchloroethylene or Askarel fluids	Tan delta and resistivity tester

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Resistivity at 25°C to 100°	ASTM D1169	High Voltage fluid - Over 25°C does not apply to Perchloroethylene or Askarel fluids	Tan delta and resistivity tester
Dissolved Gas Analysis	ASTM D3612C	High voltage fluid	GC – FID/TCD
PCB Analysis	ASTM D4059	High voltage fluid	GC-ECD

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2303.06.




Vice President

