

TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Legal Name of Accredited Laboratory: Quality Engineering Test Establishment

Location Name or Operating as (if applicable): National Printing Bureau

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SCC File Number:	151261
Accreditation Standard(s):	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
Fields of Testing:	Chemical/Physical
Program Specialty Area:	Non-Metallic Minerals and Products
Initial Accreditation:	2021-10-26
Most Recent Accreditation:	2023-07-31
Accreditation Valid to:	2025-10-26

Remarque: La présente portée d'accréditation existe également en français, sous la forme d'un document distinct.

Note: This scope of accreditation is also available in French as a document issued separately.

NON-METALLIC MINERALS AND PRODUCTS

Petroleum Refinery Products (including asphalt materials, petrochemicals, fuels and lubricants):

Fuels and Lubricants – Aviation Turbine Fuels

ASTM D8070	Standard Test Method for Screening of Fuels and Fuel Associated Aqueous Specimens for Microbial Contamination by Lateral Flow Immunoassay
QETE-LI-03-03-001-01 (CAN/CGSB 3.0 No. 28.8, Proc. A)	Visual Haze Rating and Color of Fuels
ASTM D56	Standard Test Method for Flash Point by Tag Closed Cup Tester
ASTM D86	Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric Pressure
ASTM D4052	Standard Test Method for Density, Relative Density, and API Gravity of Liquids by Digital Density Meter
ASTM D130	Standard Test Method for Corrosiveness to Copper from Aviation Turbine Fuels by Copper Strip Test
IP 540	Determination of the existent gum content of aviation turbine fuel – jet evaporation method
ASTM D5972	Standard Test Method for Freezing Point of Aviation Fuels (Automatic Phase Transition Method)
ASTM D3241	Thermal Oxidation Stability of Aviation Turbine Fuel (JFTOT IV procedure)
ASTM D2624	Standard Test Methods for Electrical Conductivity of Aviation and Distillate Fuels
ASTM D5006	Fuel System Icing Inhibitors (Ether Type) in Aviation Fuel

Number of Scope Listings: 11

Notes:

1. **ISO/IEC 17025:2017:** General Requirements for the Competence of Testing and Calibration Laboratories
2. **ASTM:** American Society of Testing and Materials
3. **CGSB:** Canadian General Standards Board
4. **IP:** Energy Institute Publications
5. **JFTOT:** Jet Fuel Thermal Oxidation Tester
6. **QETE:** In-house test method



This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at www.scc.ca.

Elias Rafoul
Vice-President, Accreditation Services
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