



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Bureau Veritas
12715 Royal Drive
Stafford, TX 77477

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

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

TESTING

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

L2264.04
Certificate Number


ANAB Approval

Certificate Valid: 03/19/2018-12/23/2019
Version No. 001 Issued: 03/19/2018



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 17025:2005

Bureau Veritas
 12715 Royal Drive
 Stafford, TX 77477
 Derick Crawhorn
 281-240-3042

TESTING

Valid to: **December 23, 2019**

Certificate Number: **L2264.04**

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Accelerated Stability	OCM- Accelerated Stability	Accelerated Stability	
Appearance, Distillate Fuels	ASTM D4176	Appearance, Distillate Fuels	
Air Release	ASTM D3427	Air Release	
Ash Content	ASTM D482	Ash Content	
Ash, Sulfated Residue	ASTM D874	Ash, Sulfated Residue	
Additive Elements, Metals, Contaminants by ICP	ASTM D5185 Mod	Additive Elements, Metals, Contaminants by ICP	
Carbon Residue, Conradson	ASTM D189	Carbon Residue, Conradson	
Carbon Residue, Ramsbottom	ASTM D524	Carbon Residue, Ramsbottom	
Cetane Index, Calculated	ASTM D976 ASTM D4737	Cetane Index, Calculated	
Color, ASTM	ASTM D1500	Color, ASTM	
Extended Life Coolant Inhibitor Check	OCM – ELC Test Strip	Extended Life Coolant Inhibitor Check	
Copper Strip Corrosion	ASTM D130	Copper Strip Corrosion	
Density, Gravity By Hydrometer	ASTM D1298	Diesel	
Distillation / Petrol. Prod.	ASTM D86	Any fluid	
Ferrosan DR3	OCM-DR3	Any fluid	

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Fire Point, COC	ASTM D92	Any fluid	
Flash Point, COC	ASTM D92 Mod	Any fluid	
Flash Point, PMCC	ASTM D93 Mod	Any fluid	
Foaming Characteristics	ASTM D892	Any fluid	
Fuel Dilution, Diesel	AI-Lab-117	Oil	
Fuel Dilution, Gasoline	AI-Lab-117	Oil	
Glycol, ASTM	ASTM D2982	Oil	
Gravity, API	ASTM D287	Any fluid	
Gravity, Specific	ASTM D1298	Any fluid	
FTIR	OCM - FTIR	Any fluid	
Micro-Organism Culture	OCM- Microorganisms	Any fluid	
Neutralization Number, Acid	ASTM D664 Mod	Any fluid	
Neutralization Number, Acid-Color Indic. Titration	ASTM D974 Mod	Any fluid	
Neutralization Number, Base	ASTM D2896	Any fluid	
Base Number Determination (TBNN)	ASTM D4739	Any fluid	
Nitrite (PPM)	OCM - Nitrites	Any fluid	
Particle Count (Automatic)	OCM – PC by Laser	Any fluid	
pH of Coolants	ASTM D1287	Coolant	
Reserve Alkalinity of Engine Coolants	ASTM D1121	Coolant	
Rotating Pressure Vessel Oxidation Test (RPVOT) (RBOT)	ASTM D2272	Oil	
Metals by Rotating Disc Spectrometer	ASTM D6595 Mod	Any fluid	
Sulfur, X-Ray Fluorescence (EXDRF)	ASTM D4294	Any fluid	
Viscosity	ASTM D7279 Mod	Oil	

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Water, Karl Fischer	ASTM D6304	Any fluid	
Water Separability	ASTM D1401	Petroleum products	
Varnish by Quantitative Spectrophotometric Analysis (QSA)	AI-Lab-114	Oil	
Physical Properties of Coolant Samples	OCM – Physical Properties of Coolants	Coolant	
Water, Crackle Test	OCM – Water by Hotplate	Oil	
Glycol in Used Oil	OCM – BP Glycol	Oil	
Neutralization number, Base (TBN)	OCM - TBN	Any fluid	
Neutralization number, Base (TBNM)	ASTM D4739 Mod	Any fluid	

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2264.04



Vice President

