



# 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**  
**3401 Jack Northrop Avenue**  
**Hawthorne, CA 90250**

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.

L2264.01

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**  
 3401 Jack Northrop Avenue  
 Hawthorne, CA 90250  
 Saiid Fakhouri  
 310-219-5000

**TESTING**

Valid to: **December 23, 2019**

Certificate Number: **L2264.01**

**Chemical**


<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Metals by ICP	ASTM D5185 Mod	Petroleum Products	
Total Chlorine In Oil	ASTM D5384	Oil	
Density/Specific Gravity/API	ASTM D1298	Petroleum Products	
Ferroskan, DR5	AI-DR Ferrography by DR5	Any fluid	
Fuel Dilution, Diesel/ Gasoline	AI-GC Fuel	Oil	
FTIR	OCM-FTIR	Petroleum Products	
Freeze Pt of Coolants	ASTM D3321	Coolant	
Neutralization Number, Acid	ASTM D664 Mod	Petroleum Products	
Neutralization Number, Acid – Color Indicator Titration	ASTM D974 Mod	Petroleum Products	
Neutralization Number, Base	ASTM D4739 Mod	Petroleum Products	
Particle Count (Automatic)	ISO10600	Any fluid	
pH of Coolants	ASTM D1287	Coolant	
Quantitative Spectrophotometric Analysis	AI-QSA	Any fluid	
Viscosity Index	ASTM D2270	Petroleum Products	
Viscosity, Centistokes	ASTM D7279 Mod	Any Fluid	

**Chemical**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Viscosity, SUS (Calculated)	ASTM D2161	Petroleum Products	
Water, Crackle Test	OCM- Water by Hotplate	Oil	
Water, Karl Fischer	ASTM D6304	Any fluid	
Glycol Determination	OCM – BP Glycol	Crankcase Oils	
Soot by Wilks Meter	CA-Soot	Crankcase Oils	

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2264.01




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Vice President