

# **CERTIFICATE OF ACCREDITATION**

### **The ANSI National Accreditation Board**

Hereby attests that

### **Doble Engineering Company** 3902 Hanna Circle, Suite D Indianapolis, Indiana 46241

Fulfills the requirements of

## **ISO/IEC 17025:2017**

In the field of

### TESTING

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <u>www.anab.org</u>.



Jason Stine, Vice President Expiry Date: 05 December 2026 Certificate Number: AT-2637.02

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**

#### **Doble Engineering Company**

3902 Hanna Circle, Suite D Indianapolis, Indiana 46241

Charis Campbell 317-381-0901 ccampbell@doble.com

#### TESTING

Valid to: December 5, 2026

Certificate Number: AT-2637.02

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#### Chemical

Specific Tests and/or Properties Measured	Specificat <mark>ion, St</mark> andard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Dissolved Gas Analysis	ASTM D3612, Method C, IEC 60567	Dielectric Fluid	Gas Chromatography
Moisture	ASTM D15 <mark>33/IEC 60814</mark>	Dielectric Fluid	Karl Fischer Automatic Titration
Dielectric Breakdown	ASTM D1816	Dielectric Fluid	Oil Breakdown Voltage Tester
Dielectric Breakdown	ASTM D877	Dielectric Fluid	Oil Breakdown Voltage Tester
Power Factor	ASTM D924/IEC 60247	Dielectric Fluid	Oil Tester
Inhibitors	ASTM D2668	Dielectric Fluid	FTIR
Interfacial Tension	ASTM D971	Dielectric Fluid	Automatic / Manual Force Tensiometer
Neutralization Number	ASTM D974	Dielectric Fluid	Titration
Specific Gravity	ASTM D4052	Dielectric Fluid	Automatic Densitometer
Color of Petroleum Products	ASTM D1500	Dielectric Fluid	Visual Color Comparator Instrument







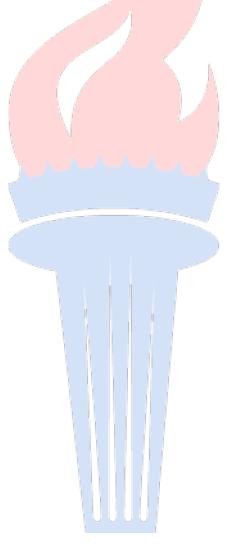
#### Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Visual Examination	ASTM D1524	Di <mark>electric Fluid</mark>	Visual
Corrosive Sulfur	ASTM D1275	Di <mark>elec</mark> tric Fluid	Copper/Silver strip Polishing/Tarnishing
Corrosive Sulfur	Doble CCD	Dielectric Fluid	Copper Rod polishing/tarnishing

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2637.02.

Jason Stine, Vice President





www.anab.org