

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Engineering and Software System Solutions, Inc. 98 Ignico Drive Warner Robins, GA 31093

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 2024 Certificate Number: AT-2636

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

Engineering and Software System Solutions, Inc.

98 Ignico Drive Warner Robins, GA 31093 Jonathan Nuhu jonathan.nuhu@es3inc.com 478 202 2612

TESTING

Valid to: December 5, 2024

Certificate Number: AT-2636

Mechanical

Specific Tests and/or Properties Measured	Specifica <mark>tion, St</mark> andard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Tensile	ASTM E8	Metallic Materials	Hydraulic MTS Load Frame
Fatigue Testing	ASTM E466	Metallic Materials	Hydraulic MTS Load Frame
Hydrogen Embrittlement	ASTM F519	Plating/Coating Processes	Electro-Mechanical MTS Load Frame
Bond Strength Testing	ASTM C633	Thermal Spray Coatings	Electro-Mechanical MTS Load Frame
Salt Fog Corrosion Testing	ASTM B117	Salt Spray System	Salt Spray Chamber
Adhesion Testing	ASTM B571	Metallic Coatings	Bend Fixture
Microhardness Testing (HV 300G & 500G)	ASTM E384, B578	Materials and Electroplated Coatings	Vickers Hardness Tester
Metal and Oxide Coating Thickness	ASTM B487	Material Coatings	Microscope

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2636.

Jason Stine, Vice President



