



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

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

This is to certify that

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

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

ISO/IEC 17025:2017

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.

AT-2636
Certificate Number


ANAB Approval

Certificate Valid: 12/05/2018-12/05/2020
Version No. 001 Issued: 12/05/2018



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
 Daniel Tucker
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 478-922-1460

TESTING

Valid to: **December 5, 2020**

Certificate Number: **AT-2636**

Mechanical

| Specific Tests and/or Properties Measured | Specification, Standard, 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:

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



Vice President