

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

### Magnetic Inspection Laboratory Inc

1455 Greenleaf Avenue Elk Grove Village, IL 60007 United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

### Welding

Certificate Number: 22072195744
Expiration Date: 31 May 2023
Accreditation Length: 24 Months

David L. Schutt, PhD

President





#### SCOPE OF ACCREDITATION

#### Welding

#### **Magnetic Inspection Laboratory Inc**

1455 Greenleaf Avenue Elk Grove Village, IL 60007

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7110 Rev F - Nadcap Audit Criteria for Welding/ Torch and Induction Brazing and Additive Manufacturing (This is required for all Welding / Torch and Induction Brazing and Additive Manufacturing audits) (to be used on audits BEFORE 25-APR-2021)

## AC7110/1 Rev H - Nadcap Audit Criteria for Brazing (Torch/Induction) (to be used on audits on/after 7 August 2016)

Baseline (All audits)

Supplement A – Torch (Additional requirements)

Supplement E – GTA Tack Welding (Additional requirements)

Supplement G – Processes using gas (Additional requirements)

Supplement H – Processes using Flux – (Additional requirements)

## AC7110/5 Rev I - Nadcap Audit Criteria for Fusion Welding (to be used on audits on/after 6 Jan 2019)

Baseline (All audits)

Supplement D – Titanium (Additional requirements)

Supplement E – Casting Repair (Additional Requirements)

Supplement F – Filler Materials (Additional requirements)

Supplement G – Processes using Gas (For example GTAW, PAW) (Additional requirements)

Supplement H – Pre/Interpass Heat Treatment (Additional requirements)

Supplement I – Stress Relieve (Additional requirements)

Supplement J – Tack Welding (Additional requirements)

## AC7110/5S Rev F - Nadcap Supplemental Audit Criteria for Fusion Welding (to be used audits on/after 5 May 2019)

U1 Honeywell

U10 GE Aviation

**U11 The Boeing Company** 

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# AC7110/12 Rev F - Nadcap Audit Criteria for Welder/Welding Operator Qualification (This checklist is required if the audit includes AC7110/3, /5 or /6)

Baseline (All audits)

AC7110/12S Rev H - Nadcap Supplemental Audit Criteria for Welder/Welding Operator

Qualification (This checklist is required if the audit includes AC7110/3, /5 or /6) (to be used on audits on/after 4 September, 2016)

U1 Honeywell U10 GE Aviation U11 The Boeing Company

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