

Merit

Merit



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

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

*1355 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](http://www.eAuditNet.com) on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## ***Welding***

Certificate Number: 22072228475  
Expiration Date: 31 May 2027  
Accreditation Length: 24 Months



**Jay Solomond**  
Executive Vice President & Chief Operating Officer

---

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

Merit

Merit

## SCOPE OF ACCREDITATION

### Welding

**Magnetic Inspection Laboratory Inc**  
1355 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](http://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:

#### AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

#### AC7110 Rev G - 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 on/after 25-Apr-2021)

#### AC7110S - Nadcap Supplemental Audit Criteria for Welding, Torch and Induction Brazing, and Additive Manufacturing (to be used on audits on/after 25-Apr-2021)

U1 Honeywell

U10 GE Aviation

#### AC7110/1 Rev I - Nadcap Audit Criteria for Brazing (Torch/Induction) (to be used on audits on/AFTER 13-May-2024)

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 J - Nadcap Audit Criteria for Fusion Welding (to be used on audits on/AFTER 25-Sep-2022)

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 J – Tack Welding (Additional requirements)

**AC7110/5S Rev I - Supplemental Audit Criteria for Welding For Fusion Welding (to be used on audits on/AFTER 13-Aug-2023)**

U1 Honeywell

U10 GE Aviation

U11 The Boeing Company

U3 Rolls Royce

**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 I - 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 13-Aug-2023)**

U1 Honeywell

U10 GE Aviation

U11 The Boeing Company

U3 Rolls Royce