

Merit

Merit



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

## *Magnetic Inspection Laboratory Inc.*

*1225 Greenleaf Ave  
Elk Grove Village, IL 60007-5536  
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:*

## *Chemical Processing*

Certificate Number: 10392199970  
Expiration Date: 30 November 2023  
Accreditation Length: 24 Months

**David L. Schutt, PhD**  
President

Merit

Merit

## SCOPE OF ACCREDITATION

### Chemical Processing

**Magnetic Inspection Laboratory Inc.**  
1225 Greenleaf Ave  
Elk Grove Village, IL 60007-5536

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 - AUDIT CRITERIA FOR NADCAP ACCREDITATION

#### AC7108 Rev I - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/after 21 January 2018)

AC7108/01– Painting Dry Film Coatings and Sol Gel as a Preparation for Paint – AC7108/1 must also be selected

AC7108/04 – Solution Analysis and Testing – AC7108/4 must also be selected

AC7108/14 – Stripping of Coatings as a Subcontract Process – AC7108/14 must also be selected  
Stripping of Coatings as an Internal Rework Process

Inorganic Coatings

Other Stripping

Organic Coatings

#### AC7108/1 Rev D - Nadcap Audit Criteria for Painting & Dry Film Coatings (to be used on audits on/after 12 July 2020)

Dry Film Lubricant Coatings

Painting

#### AC7108/4 Rev C - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On audits on/after 21 January 2018)

Testing Performed Internally In Support of the Chemical Process Accreditation

B10 – Adhesion Testing (Adhesion Tape Testing) In Support of AC7108

B16 – Coating Thickness Measurement In Support of AC7108

B21 – Paint Color and Gloss Testing In Support of AC7108

B22 – Solvent Resistance Testing In Support of AC7108

#### AC7108/14 - Nadcap Audit Criteria for Stripping of Coatings as a Sub-Contract Process (Only select AC7108/14 if stripping is done as an overhaul process or as a sub-contract process. It

**is not required for internal rework.)**