

CAPABILITY STATEMENT



EXPERTS IN GALVANIC CORROSION AND SURFACE PROTECTION

Executive Summary

Elinor Coatings, LLC researches and produces anticorrosion coatings and metal protection solutions for the Department of Defense and private industry. Elinor specializes in studying galvanic corrosion and surface protection of non-ferrous metals, such as aluminum, magnesium, bronze and multi-metal substrates.

02 | CORE COMPETENCIES

Galvanic Corrosion	Protective Coatings
Aluminum	Metal-rich coatings
Testing and consulting	Chromate-free coatings
Lightweight metals	Coatings Formulation
Surface Analysis and Failure	Scale up/Toll Mfg

04 | NAICS CODES

541712: Research and Development
325510: Paint and Coating Manufacturing
541690: Other Scientific & Technical Consulting

06 | DIFFERENTIATORS

PI has 15 years of R&D DoD experience
Demonstrated delivery results
Team can tailor solutions
Access to North Dakota State University (NDSU)

07 | PAST PERFORMANCES

DoD USAF Subcontract UDRI, Dayton OH
60 months June 2019 FA8650-18-D-5600
Corrosion/Coatings Research RSC19033
PI: Dante Battocchi
Program Officer: M. Rothgeib



01 | COMPANY INFORMATION

ELINOR COATINGS, LLC

Government POC:

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03 | BUSINESS OVERVIEW

Woman Owned Small Business

Company Type: S-Corp

Incorporated: 2006

DUNS# 832722198

CAGE# 5T7D3



05 | PRODUCTS

- » **Aluma45**® a Chrome-Free primer for Aluminum alloys developed for the DoD
- » **ZebraShield**™ a durable self-cleaning clear coat for fresh water applications (Zebra and Quagga Mussels)
- » **MagnaShield**™ a surface sealer for Magnesium components
- » **BronzeShield**® a selectively removable clear-coat for bare metal

08 | INDUSTRY MFG PARTNERS

Akzo Nobel Aircraft Coatings, Waukegan IL
Ceramic Industrial Coatings, Minneapolis MN
Nexo Solutions, Minneapolis MN
Brenntag Specialties, Atlanta GA