

Capabilities Statement

UEI: LRWBUJ6E6BF4

CAGE: 6Q6X0



Company Overview

Bailey Specialty Cranes & Aerials (Bailey) is a minority-owned, Service-Disabled Veteran-Owned Small Business with over 20 years of proven expertise in designing and manufacturing advanced aerial work platforms. Our facility in Muskego, Wisconsin, integrates engineering and production under one roof for rapid turnarounds. We hold ISO 9001:2015 certified by TUV Rheinland of North America and FM approval for explosion-proof equipment, underscoring our commitment to quality and safety.

We excel in custom, mission-critical solutions for aerospace, defense, and chemical industries, serving clients such as the U.S. Air Force, NASA, Raytheon, Boeing, Lockheed Martin, and Northrop Grumman. Our agile approach ensures every platform—whether for hazardous environments or cleanrooms—meets exact specifications while adhering to stringent regulatory standards.

Core Capabilities

- **Custom Engineered Solutions:** Our team specializes in designing and manufacturing bespoke aerial work platforms and cranes to address complex operational challenges. We handle everything from concept to final build under one roof, ensuring strict quality control and rapid turnaround.
- **Explosion-Proof & Cleanroom Platforms:** We design FM-approved, explosion-proof scissor lifts and boom lifts for hazardous environments, while also providing cleanroom-rated mobile elevated work platforms (MEWPs) for aerospace and pharmaceutical applications.
- **ISO 9001:2015 certified by TUV Rheinland of North America-Compliant Processes:** Our certified quality management system guarantees high standards, efficient workflows, and consistent outcomes for every project.
- **Advanced Engineering & Manufacturing:** We leverage in-house engineering expertise, cutting-edge prototyping, and precision fabrication to deliver robust, reliable solutions that meet demanding industry requirements.
- **Patent-Driven Innovation:** With multiple patented technologies, we continually push boundaries and introduce groundbreaking features that enhance safety, performance, and operator efficiency.

Differentiators

- We integrate engineering and manufacturing under one roof to deliver custom solutions with rapid turnarounds. Our over 20-year track record includes FM-approved explosion-proof platforms and ISO 9001:2015 certified by TUV Rheinland of North America processes for aerospace, defense, and chemical industries.
- As a Service-Disabled Veteran-Owned, minority-owned business, we bring a diverse perspective and a commitment to continuous innovation, backed by multiple patents that drive safer, more efficient lifting technologies.

NAICS Codes

- 333923
- 333924
- 332999

Certifications

- ISO 9001:2015 certified by TUV Rheinland of North America.
- Minority-Owned Business
- Service-Disabled Veteran-Owned Certified (SDVOSB)



Point of Contact

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