



MORGRIM LLC

Faith = Action*

ENGINEERING DESIGN & CONSULTING
Service Disabled Veteran Owned Small Business



Morgrim LLC is a veteran owned small business mechanical engineering company. We specialize in taking novel design concepts and developing them through the prototype and testing phases with limited production if desired. Our wide range of capabilities allows Morgrim LLC to streamline the design process and ensure continuity of the project from beginning to end. We have unique contacts in the energetics testing and evaluation community allowing us to test unique designs that would not normally be possible.

Morgrim LLC has a passion for making things that improve others lives. So we also produce finely made wooden furniture including outdoor chairs, workbenches, and special orders.

Business Details:

Morgrim LLC

991 Carrizo St Nw Los Lunas, NM 87031

POC: Christopher Rood

morgrimllc.com

(517) 231-5969

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CAGE Code: 8MD87

SAM Unique Entity ID: D8J6W5NEG973

NAICS Codes:

- 541330 - Engineering Services
- 541990 - All Other Professional, Scientific, and Technical Services
- 541420 - Industrial Design Services
- 541340 - Drafting Services
- 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
- 326199 - All Other Plastics Product 66-+-Manufacturing
- 323111 - Commercial Printing (except Screen and Books)
- 325211 - Plastics Material and Resin Manufacturing
- 339999 - All Other Miscellaneous manufacturing.
- 337122 - Non Upholstered Wood Household Furniture Manufacturing
- 337127 - Institutional Furniture Manufacturing
- 337211 - Wood Office Furniture Manufacturing
- 337215 - Showcase, Partition, Shelving, and Locker Manufacturing

* Galatians 5:6 : "what matters is faith working through love"

Primary Expertise:

- Prototype design, testing, limited production
- Explosives engineering and testing
- Structural analysis of mechanical systems
- Design and solid modeling using CAD/CAM

Capabilities:

- 3D printing for prototypes and limited production
 - Design of ballistic systems and gas guns
 - Mechatronics design and implementation.
 - Small scale machining and production
 - Production of solid models and engineering drawings
 - Energetics, ballistics, and hazardous testing through EMRTC.
 - Project management
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Companies we work with:

- White Sands Research and Developers, LLC [WSRD]
- Excedere LLC

Prior Projects:

White Sands Research and Developers, LLC

Designed components used in sounding rocket center of gravity testing.

Excedere LLC

Designed, produced, tested and evaluated a vertical axis turbine prototype for mobile and static use.

The Team:

We are a team of well rounded mechanical engineers that get overly excited when given new and interesting projects to develop. We each have our own specializations that allow us to take on a wide variety of design, prototyping, and manufacturing projects. We regularly communicate with subject matter experts as required by the project.