

# HARD METAL MACHINING

## FOR MISSION CRITICAL AEROSTRUCTURE AND MISSILE COMPONENTS

Fragile, overextended supply chains are putting modern defense programs at risk—strained capacity, inconsistent quality, and long lead times threaten mission success.

**Terma delivers certainty.** With scalable production capacity and proven performance on high-demand aerospace programs, Terma is a low-risk, end-to-end partner trusted to execute mission-critical components with precision and reliability.

### Proven & Trusted

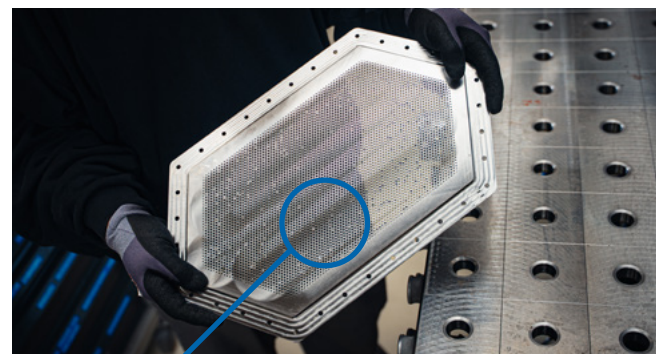
- 60+ years of aerostructures manufacturing
- long-standing partner to leading defense and aerospace programs
- Proven experience with aircraft, missile, pod, and pylon structures
- Recipient of:
  - Raytheon 3-star Excellence Awards
  - Northrop Grumman Supplier Awards
  - Lockheed Martin F-35 Supplier award for exceptional quality and on-time delivery.

### Machining Expertise

- Complex 5-axis machining for difficult titanium geometries
- Prototype through full-rate production scalability
- Closed-loop manufacturing for repeatable quality
- Automated inspection for real-time verification

### Integrated Manufacturing Complex

- Engineering Support
- CNC Machining
- Inspection & quality
- Surface treatment
- Assembly



Terma successfully industrialized an advanced titanium ventilation component for a major program, featuring thousands of precision-machined holes while optimizing both material utilization and manufacturing efficiency.



## 360° Process Ownership

### Customer Engagement

Terma engineers collaborate directly with customer teams to solve manufacturing challenges, improve quality, and reduce program risk.

### In-house Design & Engineering

Our agile team of engineers and technicians work hand in hand to diagnose and improve issues in real-time.

### CNC/CMM Programming

Manufacturing and quality software to enable seamless digital workflows and automated inspection cycles.

### Fabrication & Surface Treatment

We are in control of the entire process eliminating silos and ensuring workflows never go unchecked.

### Assembly & Delivery

We deliver components at the right time and quantity for streamlined integration into the finished product.

### Continuous Improvement

Our teams continuously evaluate manufacturing performance, inspection data, and customer feedback to identify opportunities for improvement.

#### Agile Manufacturing Teams

- Faster issue resolution
- Direct access to technical expertise
- Cross-functional collaboration
- Reduced production delays

#### Quality Assurance

- Large-format Zeiss CMM inspection
- Laser scanning and tracking
- First article inspection
- In-process verification
- Statistical process control

### Partner With Terma

From titanium billet to finished aerospace structure, Terma delivers the precision, quality, and production readiness defense programs demand- guiding partners through engineering, machining, inspection and assembly.



“ Some suppliers make a blueprint once and never touch it again - that’s not Terma.



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