



**GENERAL DYNAMICS**  
Ordnance and Tactical Systems

# NICEVILLE OPERATIONS

Warhead Engineering  
Design, Analysis,  
Manufacturing,  
and Testing

**OTS FACILITIES**

**NICEVILLE, FL**

## **NICEVILLE OVERVIEW**

Our Niceville location is General Dynamics Ordnance and Tactical Systems' warhead and ordnance industry leader in blast fragmentation and shaped charged technology. We provide the DoD and other government agencies with comprehensive warhead engineering designs, analysis, manufacturing, and testing capabilities. With more than 40 years of market experience, we develop warhead systems and transition these to low risk, quality production programs. We have demonstrated excellence with multiple weapon platforms such as GMLRS, JASSM, StormBreaker (SDB II), Javelin, Hellfire, and loitering munition variants.

## **OUR FACILITIES**

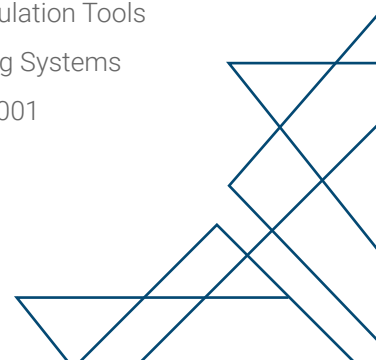
Niceville Operations span three geographical areas which includes Niceville, FL, DeFuniak Springs, FL and Camden, AR. Our Niceville, Florida facility provides more than 15,000 square feet and houses our program management, engineering, and procurement professionals. Our DeFuniak Springs, Florida location is a testing facility located at the eastern boundary of the Eglin Air Force Base reservation, approximately 34 miles from GD-OTS Niceville. This wholly-owned

ordnance range covering 803 acres, is available for many types of research projects and ordnance testing with a maximum of 25lbs of TNT-equivalent for above ground testing. Our Camden, Arkansas facility is an industry leader with more than 25 years of experience and over 880,000 square feet of manufacturing space. Here, with its explosive licensed facilities, manufacturing equipment, and support laboratories, we load, assemble, and pack (LAP) our weapons. Across all three locations, we work in concert leaning forward to ensure that we stay ahead of the current market.

## **FAST FACTS**

- » Warhead Design and Production Center of Excellence
- » Rapid Prototype and Testing Arenas
- » Advanced Modeling and Simulation Tools
- » High Performance Computing Systems
- » Certified AS9100 and ISO 18001

**GENERAL DYNAMICS**  
Ordnance and Tactical Systems



**OUR CAPABILITIES**

General Dynamics-OTS' warhead and ordnance group is a full-service provider, delivering concept designs and evaluations all the way to full rate production, logistics, and storage. With our significant technology investments, we can advance designs and prototypes which help to accelerate development and keep costs down. We have an extensive supplier network backed by skilled Supply Chain and Quality teams. Additionally, our Engineers and Program Managers collaborate for next generation warheads that are on schedule by using control functions such as risk management and design reviews. All the above enhance the warfighter's effectiveness as we deliver the "Best to the Best".

**OUR PEOPLE**

Our efforts are sustained by a team of highly qualified Engineers, Program Managers, Contracts, Procurement, and Quality specialists who go the extra mile to make sure that we meet and exceed expectations. With many programs managed, our staff excels at achieving high-rate and on-time delivery of premium warheads. Our most recent metrics prove we meet or exceed out contractual obligations.

**DESIGN AND PRODUCTION WARHEAD TECHNOLOGIES**

- » Shaped Charges
- » Pre-Formed Fragment
- » Penetrating
- » Multi-Purpose Warheads
- » Blast Fragmentation
- » Build-to-Print

**CERTIFICATIONS**

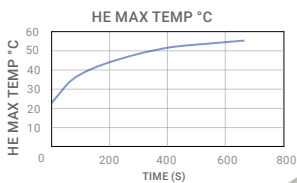
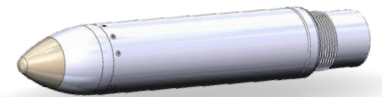
- » AS9100
- » ISO 18001

**PRODUCTION PROGRAMS**

- » Javelin
- » Hellfire Romeo and R9 Variants
- » StormBreaker (SDB II)
- » GMLRS Unitary
- » JASSM
- » Alamo
- » PrSM
- » BLU-134/B
- » Patriot
- » Loitering Munitions Multi-Purpose Warhead (MPWH)

**TESTING ARENAS**

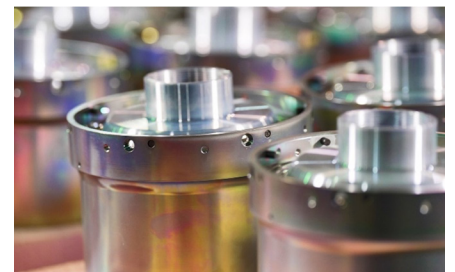
- » Insensitive Munition
- » Water Tank
- » Armor Penetration
- » X-Ray
- » Fragmentation Characterization
- » Ballistic Testing
- » Environmental Conditioning



**NICEVILLE, FL**



**DEFUNIAK SPRINGS, FL**



**CAMDEN, AR**