

DETROIT ARSENAL

MICHIGAN

LOCATION

The Detroit Arsenal is located in the City of Warren, the 3rd largest city in Michigan. The Arsenal is 20 miles north of Downtown Detroit. The installation is designated a restricted area and covers approximately 169 acres of Federal property under proprietary jurisdiction. The Arsenal is surrounded by academic excellence; the World Headquarters for General Motors Corporation and Ford Motor Company, along with the Chrysler Group headquarters of DaimlerChrysler are within a few minutes drive of the installation, allowing convenient meetings to share information and ideas. The Arsenal dwells in Southeastern Michigan that boasts the location of several nationally recognized engineering and technological colleges and universities that collaborate with the four major tenants on the installation. Strategically located next to the I-696 corridor, which connects to the I-75 and I-94 Interstate Highways, the installation is within 30 minutes of the International Metropolitan Detroit Airport, and the Detroit Tunnel and Ambassador Bridge to Canada. Detroit Arsenal experiences four seasons with low humidity summers and mild winters with moderate snowfall.

SIZE

Acres: 169.64

Square Footage of Buildings: 1,592,662 SF

Plant Replacement Value: \$413,686,400

HISTORY

From the start of World War II through Operation Iraqi Freedom, the Detroit Arsenal has played a vital role in our Nation's defense. The Detroit Arsenal sprang up seemingly overnight in 1940 with the single focus of producing medium tanks. A research and development component was added in 1943 to take on the task of enhancing ground combat vehicles. Detroit Arsenal's role expanded in 1946 to include logistics and acquisition functions. Activities at the arsenal surged with the onset of the Korean War, Vietnam and the Cold War to encompass all ground vehicle research and development, acquisition, and logistic management of the military's ground combat and support vehicles. The Arsenal has transformed to include armaments, supply, bridging, counter-mobility, water purification, fuel and lubricant business areas, watercraft, rail, petroleum, water logistics and selected engineering equipment. The Arsenal is home to the Soldier and Ground Systems Enterprise Life Cycle Management Command consisting of the Research, Development and Engineering Command (RDECOM), PEO Ground Combat Systems (PEO GCS), PEO Combat Support and Combat Service Support (PEO CS/CSS), PEO Soldier, and the Tank-automotive & Armaments Command (TACOM) comprised of the Integrated Logistics Support Center (ILSC), the Acquisition Center and the Ground Systems Industrial Enterprise (GSIE). The enterprise forges cross-organizational partnerships, institutionalizes collaborative teams, and focuses on synergized continuous

improvement of our product line throughout the life cycle. Today the enterprise remains ever vigilant as the host for organizations that provide over 70 percent of the systems used in the military. As we maintain the life cycle of our current systems, engineering and design continues with the Stryker Brigade Combat Teams, while we develop the Future Combat System. For over sixty years, the Detroit Arsenal has produced and continues to develop, manage and sustain the finest and most technologically advanced systems.

MISSIONS

The four integrated business partners headquartered at the U.S. Army Garrison – Michigan, Detroit Arsenal best describes the Arsenal’s mission to support and sustain the mobility, lethality, and survivability for the warfighter, joint commanders, allies, and other customers. The Tank-Automotive Research, Development and Engineering Center (TARDEC) is the nation’s laboratory for advanced military automotive technology in areas like survivability, power and energy, robotics and intelligent vehicles/integration, and maneuver support and sustainment, plus a wide variety of logistics equipment, water generation and purification systems, fuel and lubricants, military bridging, and countermine equipment. The PEO-GCS manages the Stryker Brigade Combat Team (SBCT), Combat Systems (CS), and joint programs between the Army and the Marines, the Lightweight 155mm Howitzer and Robotics Systems. The PEO-CS&CSS provides the joint warfighter with light, medium, and heavy tactical vehicles, systems that move and sustain the Army, and tactical electric power equipment. The TACOM business units (ILSC, Acquisition Center, and GSIE) manage the Army’s logistics, contracting, and industrial base support for the joint warfighter.

MAJOR UNITS/TENANTS

- U.S. Army Garrison-Michigan
- U.S. Army Tank-automotive and Armaments Command (TACOM)
- Program Executive Office Combat Systems and Combat Service Support (PEO-CS)
- Program Executive Office Ground Combat Systems (PEO-GCS)
- Tank Automotive Research, Development and Engineering Center (TARDEC)

POPULATION

	Authorized
Military	121
Civilian	3674
Contractor	395
Student	0
Other	31
TOTAL	4,221