General Dynamics Ordnance and Tactical Systems produced all the composite launch tubes currently in use for the Multiple Launch Rocket System, a weapon designed to complement cannon artillery with the suppression, neutralization or destruction of hostile fire support, mechanized units, armored formations and air-defense targets.

The MLRS launch tube features four integrally wound internal rails and multiple machined outer diameter regions. Materials of construction are low-cost epoxy resin and fiberglass roving.

Rockets for the MLRS system are assembled, checked and then packaged in General Dynamics’ launch tubes, which double as storage units. The launch tube manufacturing facility was collocated in the Camden area with the MLRS prime contractor, Lockheed Martin Missiles and Fire Control.

Key Capabilities
- Lightweight composite construction
- Fatigue and corrosion resistance
- Integrally wound internal rails
- Precision machining of outer-diameter regions
- Demonstrated manufacture rate in excess of 78,000 tubes per year
- Efficient high-rate work cell manufacturing facility
- ISO9001 registration
- Technology transfer agreements in place for foreign sales