



"SEILER INSTRUMENT IS A CONTRACT MANUFACTURER OF COMPLEX PRECISION INSTRUMENTS, MACHINED PARTS, ASSEMBLIES AND SUBASSEMBLIES"

ABOUT SEILER INSTRUMENT

- Founded in 1945
- Small business, family owned and operated (4 generations)
- 180 employees
- Headquarters in St. Louis, Missouri
- 148,000 sq. ft. facility
- 5 Divisions- Manufacturing, Geospatial, Microscope, Planetarium, Night Vision
- NAICS Codes: 332994, 332999, 333314, 811219

ABOUT SEILER MANUFACTURING DIVISION

- Original Equipment Manufacturer for optical fire control used on all United States howitzer and mortar systems
- Manufacturer of fire control components for Aegis weapon system, boresights, and other naval weapon systems equipment
- Manufacturer of various optical fire control components, subassemblies, and miscellaneous hardware for armoured vehicles including periscopes
- Manufacturer of components for JHMCS (collimators for F15/F18)
- Prime contractor to DOD, subcontractor to other DOD prime contractors

KEY CAPABILITIES (IN-HOUSE)

Precision Machining

- Machine individual metal components or complete assemblies to customer specifications
- · Consistently holds tolerances of .0002 inches

Contract Assembly

- LEAN manufacturing principles and procedures
- Complex optical instrument assembly

Quality testing

- MIL-SPEC testing (environmental, shock, & vibration testing)
- · Brightness testing
- Calibration

Engineering and design

- Prototyping
- 3-D printing

Licensed by the NRC to handle tritium (radioluminous lamps)

· Radiation wipe testing

Repair and refurbishment

 Inspects, repairs, overhauls, and refurbishes the optical fire control systems used on all existing United States howitzer systems as well as many weapon systems formerly used







Charles Bauer

P: 314-218-6375

E: cbauer@seilerinst.com

Seiler Instrument & Manufacturing Company, Inc. 3433 Tree Court Industrial Blvd. St. Louis, MO 63122 www.seilerinst.com