



WEAPONS TECHNICAL SUPPORT LAB

LABORATORY INFORMATION FACT SHEET

CONTACT US:

Technology Transfer Office

Email: usarmy.pica.devcom-ac.mbx.t2@army.mil
v.01



Weapons Technical Support branch B-67's capabilities include rapid weapons prototype or proof of concept and precision weapons optimization capability. Other mission supported include delivering nonstandard weapons prototypes or proof of concept.

TECHNOLOGY/FACILITY DESCRIPTION:

From rapid prototype or proof of concept, to delivering nonstandard weapons discretely to foreign nations, we can fulfill your needs to accomplish the most demanding task.

SPRDE Level 3 certified acquisition professional with current source selection and COR certifications specialized in acquisition of foreign and nonstandard weapons for US users as well as for Foreign Military Sales. COR on a variety of contracts supplying weapons, parts and accessories to multiple countries and users. Lead an Combat Capabilities Development Command Armaments Center (DEVCOM AC) technical team with representatives from quality, ammunition and small/medium caliber weapons. Multiple contract vehicles in place for the rapid acquisition and delivery of weapons, parts and accessories from and to almost anywhere in the world. Development of Interactive Electronic Technical Manuals (IETM) for the use and maintenance of specific foreign and nonstandard weapons in use by USSOCOM.



EQUIPMENT AND EXPERTISE AVAILABLE:

- Mills
 - Doosan DNM400 with 5th axis
 - Doosan DNM650 with 5th axis
 - Haas TM1 with 4th axis
 - Okuma M560V mill with 5th axis
- Lathes
 - Okuma LX300EX II, Y axis, Sub Spindle
 - Doosan Lynx 300M
 - Doosan Lynx 220 LSX
 - Haas TL2
- EDM/Press
 - Mitsubishi FA20S Wire EDM
 - Adira QHD 30 ton CNC press break
- In-House Skills include experienced CNC operators & programmers
- Inspection/Programming:
 - FeatureCam CAD/CAM
 - PC-DMIS
 - Brown and Sharp Global CMM
 - Mitutoyo PH-A14 Optical Comparator
 - Mitutoyo HR500 Hardness Tester
- Mitutoyo Linear Height LH600
- Plus other standard inspection tools (Mics, gages, surface plates, etc.)