

## Field Services



### *KITCO Fiber Optics — Field Service Response Team*

KITCO Fiber Optics Field Service experts are highly qualified, industry-certified technicians with extensive field experience in a wide range of fiber optic applications. We can provide turnkey services or support your workforce in all aspects of your fiber network implementation, from initial terminations through final system testing and certification. Additionally, our Field Service specialists are prepared to respond to any fiber optic requirement anytime, anywhere—rapidly providing the best connectivity solutions for overcoming system problems and delays. Final system testing, acceptance and inspection are the hallmarks of our superior reputation.



### *KITCO is the Standard for Fiber Optic Connectivity Solutions*

For over a decade KITCO has specialized in the design and fabrication of fiber optic tools, tool kits and highly specialized reference cables. We produce 'private label' kits for a number of major connector manufacturers as well as sell our own broad line of products. Our training division has taught thousands of students internationally how to terminate, splice, repair and test fiber systems both through our in-house state-of-the-art training facility and mobile training team.

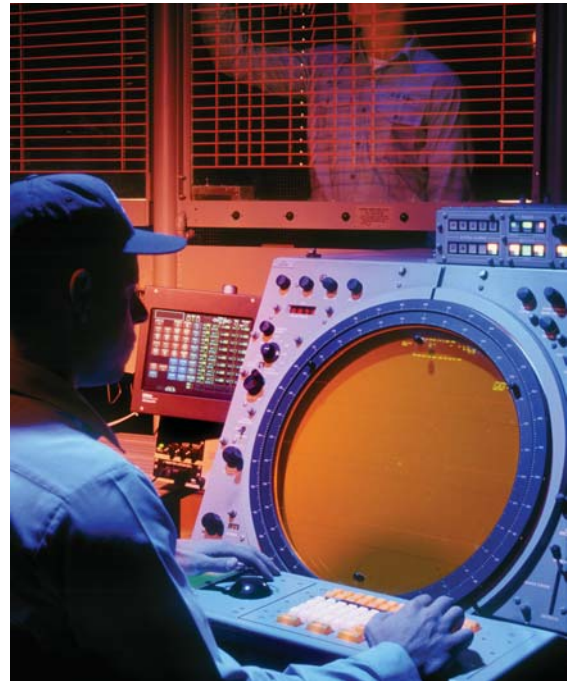
As a training and tool provider for both commercial (TIA/EIA) and military (Mil-Std-2042A/B) fiber optics we have a unique ability to terminate

a variety of connectors and fiber types ranging from conventional to Blown Optical Fiber (BOF). Our diverse production and training staff enables us to quickly address problems and provide solutions. Our field services experts have over 50 years of combined experience with commercial and/or military fiber optic installations. All of our field services representatives are professionally certified through the ETA (Electronics Technicians Association) and Delphi Connections Systems (formerly Packard-Hughes Interconnect).

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We provide the nation's largest defense contractors with superior quality on-site terminations and testing procedures. NASA, AMSEC, MILCOM, Raytheon, Northrop Grumman, Veridian and RCI are just a few of KITCO's customers for termination, testing and troubleshooting services. Following is a sample of KITCO's Department of Defense and commercial field services capabilities:



## Military (Shipboard) Services: BOF & CONVENTIONAL M85045 CABLES

- **TERMINATION** M28876, M29504, M83522, COTS SC, M38999 AND Hermaphroditic
- **TESTING** Loss Testing, Optical Return Loss (ORL), Optical Time Domain Reflectometer (OTDR) and Troubleshooting
- **TECHNICAL SUPPORT** (On-site)
- **CERTIFICATION/LICENSE** for BOF
- **CONSULTING** to the MIL-STD-2042B
- **SHIP'S OPERATIONAL VERIFICATION AND TESTING** (SOVT) and records of FOCP (Fiber Optic Cable Plant)
- **C5RA** (formerly known as CSRR) Fiber Optic Cable Plant Inspection
- **INSURV** Inspections

## Commercial Services:

- **TERMINATION** 3M, AMP, Avaya, Deutsche, Delphi Hermaphroditic and 1145846
- **TESTING** Loss Testing, Optical Return Loss (ORL), Optical Time Domain Reflectometer (OTDR) and Troubleshooting
- **CERTIFICATION/LICENSE** for BOF
- **FIBER OPTIC CABLE MAPPING**
- **SYSTEM REPAIR** (Connector and Cable)
- **FUSION AND MECHANICAL SPLICING**

Meet your installation and connectivity challenges more effectively by utilizing KITCO's professional field services team to make your projects more cost-effective. Call to learn how you can increase your productivity and profitability by partnering with KITCO Fiber Optics.

Call **1-888-548-2636** or visit **www.kitcofo.com**

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