

FIBER OPTICS



Providing Shipboard Fiber Optic Installations & Prefabricated Fiber Optic Cable Assemblies

- ▶ **Prism has recently increased the size of our fiber optic cable assembly lab to 6,000 square feet.**
 - ❖ *Working towards Manufacturing & Selling Measurement Quality Jumpers (MQJs)*
- ▶ **Fiber Optic Installation** - Prism has over 150 technicians and QA personnel qualified to NAVSEA Standard Item 009-123 and Navy Shipboard Fiber Optic Training IAW with requirement 1306 of Part 1 of MIL-STD-1678 and all parts of MIL-STD-2042 "Fiber Optic Cable Topology Installation Standard Methods for Surface Ships and Submarines".
- ▶ Licensed to install Blown Optical Fiber (BOF) and Conventional Cable Entrance to Equipment via Nylon Stuffing Tubes
- ▶ Prefabricated Fiber Optic Cable Assemblies Include: four, eight, eighteen, thirty-one channel and single strand assemblies
- ▶ Certified to install Conventional Fiber Optic Cable and Corresponding Components (all Fiber Optic needs: Run cable, install, build connectors)
- ▶ Conventional Cable Entrance to Equipment via Integral MCP with MIL-DTL-24705/1 Type Insert Blocks
- ▶ Conventional Cable, Loose Type Furcation Cables, Buffered Fiber, and 5-milimeter BOF Tube Forming and Shaping for M24728/1, /2, /3 FOICB, and /6 FOICB.

Cost Savings for our Customers!

Innovative efficiencies associated with
Identifying & Prefabricating Fiber Optic cable assemblies
for system installations.



SCAN ME

CONTACT US



SCAN ME

GREGG KRUER, CFOD
Business Manager

ANDY REESE
Technical Rep

Prism Maritime is an AIT and Modernization services company that specializes in the installation of US Navy and USCG C5ISR systems; and specializes in Build from Print production services for various communication and information system consoles. Prism has an ISO 9001-2015 certified Quality Management System, a DCMA approved accounting system, a DCMA approved purchasing system, and a DCMA approved Government Property system. NAICS Codes include 541330 (SB on Seaport-NxG) and 336611 (SB).

www.prismmaritime.com



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Location

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PRISM San Diego
Location

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