

2 Day BOF Installation Course Overview

This course provides Blown Optical Fiber (BOF) training for personnel employed by companies and vendors who will be installing General Cable's "BLOLITE" products onboard US Naval ships and submarines.

This module will provide topics on Safety, Basic Theory, BOF installation "do's and don'ts," Cable Plant Testing (Pressure, BB, and Seal Verification), how to cut-in and configure a cable plant including specific knowledge on Tube Routing Boxes (TRBs) and Fiber Optic Interconnection Boxes (FOICBs).

Training also includes: stripping fiber, use of fiber optic hand tools, cable installation in accordance with MIL-STD 2042 methods for blowing, testing, troubleshooting and marking (identification/labeling) Blown Optical Fiber (BOF) cable.

INITIAL TRAINING currently is two days and the REFRESHER course is one day. The two day course includes the above objectives plus lessons learned and installation processes discussed in MIL-STD 2042B. The one-day refresher course is the "hands on" portion of the two-day course.

Starting in January 2018 NAVSEA is requiring all personnel who perform work on the fiber optic cable plants on US naval ships and submarines be certified IAW MIL-STD 1678. This will include personnel performing blowing operations. Those personnel will also need to be certified in the following modules:

1. Core .5 days
2. BOF 4.0 days

Call our office at 866-643-5220 to discuss training details or complete the course registration form on the website.