

## Press Release

### ***FNT, a Phoenix Arizona based expert in fiber optics, provides assistance in the first ever HD Quality video filming of the elusive giant squid in its natural environment.***

In March of 2012, FNT was called upon to design specialized patch panels and terminate fiber for the ultra-high tech re-fit of the Global Research Vessel Alucia, which has recently been credited with the first ever filming of the giant squid "Architeuthis" in its natural habitat.

FNT's role in this complex project included specialized fiber optic training for the ship's re-fit project management, network connection design assistance, material specification and installation services for the ship's High Definition HD quality broadcast system. The ship's highly advanced fiber optic network supports, multiple functions, including instantaneous camera download systems, provisions for on-board film editing and supports satellite uplinks to media channel distribution. While operating at a depth of 2,000 plus feet, with highly specialized cameras and non-obtrusive lighting, the giant squid was lured-in using several scientist developed methods. Some of the techniques used included a new bioluminescent bait system designed to mimic a jellyfish in panic, a ground up squid cocktail thought to act as an aphrodisiac and even a smaller squid carcass as bait. After numerous attempts using both manned and unmanned vehicles, the creature was finally lured into camera range of the deep dive manned submarine. Viciously attacking the combination of a 5 foot long squid carcass and a bioluminescent light, the cameras rolled and for the first time ever, Architeuthis was recorded on HD quality video, representing a significant scientific event. The news has already spread across the globe like wild fire and has been aired on several Internet Sites and Scientific Television Channels.

#### About FNT:

As a premier fiber optic company, FNT is involved in numerous high profile projects. Other projects have included system integration and material supply for the new high speed fiber circuits at the world famous Lowell Observatory, support of NASA's Deep Space Exploration Program and highly specialized training for U.S. military troops stationed in Okinawa, Japan.

FNT was established in 1993 and is comprised of two separate corporations operating under the same private ownership group. For the past several years, both companies have worked together to provide total solutions for complex fiber optic issues and projects on a global basis.

FNT Fiber Network Tools and Telecom Supply offers manufacturing, specialized fiber optic repair services, product specification and material supply.

FNT Fiber Network Training and Consulting Service, provides general industry and customer specific fiber optic training, project consulting, engineering, installation and testing services for high profile, mission critical clients. "The key to our training company's success," states Jeff Dominique President of FNT Training and Consulting, "is that in addition to teaching Standards based practices, we also work on high profile projects daily, which helps to keep our training in tune with construction reality".

For more information visit:

[www.FNTtools.com](http://www.FNTtools.com)

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