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News Release

ACCUTETHER™ FIBER PERFORMANCE EXCELS IN PAYOUT, TETHER AND SENSING APPLICATIONS

April 24, 2012 Broendby Denmark – OFS and its Specialty Photonics Division, a leading designer, manufacturer and supplier of innovative fiber optic network products, is pleased to announce commercial availability of Accutether™ fiber in both standard and reduced diameter sizes. This singlemode fiber features excellent bend performance and is ideal for defense applications where the fiber experiences tight bend, is permanently coiled or where a coil is designed to payout. Proof tested to 100 or 200 kpsi the fiber has high reliability and is available in long continuous lengths. The standard size fiber has a 245µm O.D. and the reduced diameter fiber features an 80 µm cladding and 160 µm O.D.

“A major advantage of this fiber is the excellent bend performance”, says Cathy Ciardiello, Market Manager for OFS defense related business. “Macrobend attenuation at 1550nm induced by 50 turns around a 4mm mandrel is < 0.01dB. The tight dimensional control of geometric parameters helps ensure stability for consistent winding/ payout of coils”, adds Ms. Ciardiello, and the dual acrylate coating system protects during deployment and lifetime.

Accutether™ coils can be ordered directly from the OFS Specialty Photonics site in Broendby, Denmark.

About OFS, Specialty Photonics Division

OFS, Specialty Photonics Division, is an industry leader in optical fiber design or modification for highly specialized or customized applications. It supplies advanced optical fibers, including specialty multimode, specialty single-mode, rare-earth doped, polarization-maintaining and other nonstandard fibers. It also manufactures specialty cables and connectors, and other specialty products, such as high-power laser components. For more information about the Specialty Photonics Division, please visit:

www.SpecialtyPhotonics.com

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About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTx and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today's and tomorrow's digital and energy consumers and businesses.

OFS' corporate lineage dates back to 1876 and includes technology powerhouses such as AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.

For more information, please visit www.ofsoptics.com.

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