



PRESS INFORMATION

For more information contact:

Ryan Chappell, Draka Communications, Tel: + 1 828 459 8446 or ryan.chappell@draka.com.

Olaf Storaasli, Draka Communications, Tel: + 1 828 459 8649 or olaf.storaasli@draka.com.

Gerard Kuyt, Draka Communications, Tel: + 31 402 958 705 or gerard.kuyt@draka.com.

BICSI Winter, Booth 1325

Draka to introduce MaxCap-BB-OM3 and MaxCap-BB-OM4, bend-insensitive versions of high capacity multimode fibers, at upcoming BICSI

High capacity multimode MaxCap-OM3 and MaxCap-OM4 introduced in bend-insensitive version leveraging BendBright technology

Amsterdam, January 10 -- Draka Communications introduces its premium high bandwidth multimode fiber products in bend-insensitive versions; MaxCap-BB-OM3 and MaxCap-BB-OM4, using widely acknowledged BendBright technology. This underscores Draka leadership position in bend-insensitive fibers. With a global market share of 25%, Draka is the world's leading manufacturer of multimode fiber, which was confirmed recently by the CRU Group - KMI Research.

Draka will introduce the MaxCap-BB-OM3 and MaxCap-BB-OM4 next week at BICSI Winter Conference & Exposition in Orlando (Jan 17-21, booth #1325).

“Draka has always been in the driver’s seat for high capacity multimode fibers, leveraging the versatility, precision and flexibility of the PCVD manufacturing process,” says Gerard Kuyt, Product Line Manager Multimode Fiber at Draka Communications. “The new MaxCap-BB-OM3 and MaxCap-BB-OM4 offer provides our customers with premium bending performances in high-end multimode fibers for demanding applications.”

Datacenter (Ethernet) and storage (Fiber channel) markets are rapidly adopting higher data rates (10GbE/8GFC) and migrating to higher capacity (40GbE/100GbE, 16GFC) solutions. High-capacity multimode fibers are ideal for 10 GB/s link applications which require a higher power budget, for example when more connectors are needed in datacenters. Optical solutions using high data rate optical fiber cables are also a key to the evolution of datacenters towards lower energy consumption and reduced carbon footprints, easing the environmental burden. In some demanding configurations, such as challenging cabling routes with tight corners, small footprint datacenters or Active Optical Cables (AOC), Draka’s new bend-insensitive multimode offer will provide important additional power margins compared to the bending performance of regular multimode fibers. Reliability of the multi-mode systems will be further improved with such 10GB/s multimode fibers implementing the BendBright technology.

MaxCap-BB-OM3 and MaxCap-BB-OM4 are a result of optimizing Draka's patented Plasma-activated Chemical Vapor Deposition (PCVD) fiber production process. Building upon the superior bandwidth characteristics offered by PCVD the use of BendBright technology enables improved bending performance without any sacrifice or trade-off on bandwidth or other performance specifications of the fiber.

“ By using our newest MaxCap-BB-OM3 and MaxCap-BB-OM4, our customers can bring the benefits of the large and consistent bandwidth characteristics of our MaxCap-OM3 and MaxCap-OM4 fibers to environments that were previously at the limit of system margins for designers, or into more compact and higher count cable designs for ever better bandwidth at ever lower footprint“, adds Gerard Kuyt.

Draka will also showcase MaxCap-BB-OM3 and MaxCap-BB-OM4 in Europe at the Datacentre World Conference in London (Feb 23-24).

About Draka

Draka (Euronext Amsterdam: DRAK), headquartered in Amsterdam, has around 9000 employees in countries worldwide and a turnover of € 2.7 billion. Draka has a presence in 32 countries in Europe, North and South America, Asia and Australia.

Draka's activities are divided into three groups: Energy & Infrastructure, Industry & Speciality and Communications. Draka Communications with its two business units, Telecom Solutions and Multimedia Specials, is a global market leader for the development, production and sales of fibers, cables and advanced network solutions. More information at www.draka.com.

###