

For Immediate Release

NKT Photonics awarded commercial volume contract on Koheras fiber lasers for a seismic application in the oil industry

March 10th 2011 Birkerød, Denmark

NKT Photonics A/S, the pioneer of low noise Koheras fiber lasers, announces that it has entered into a volume contract with a non-disclosed party for the supply of its low noise Koheras BasiK fiber laser modules. The laser modules are to be used for a seismic application within the oil industry.



“We have been supplying units for qualification tests for over 10 years with this partner, and the volume supply contract is a testimony to the strength and maturity of our modular Koheras fiber laser platform” says Jakob Skov, CEO of NKT Photonics. *“The combination of the harsh environment and high precision needed for seismic oil exploration is especially challenging and it’s a breakthrough that our products have now been qualified for this extremely demanding application”* he added.

The Koheras fiber lasers are characterized by a very low frequency and intensity noise, and inherent single frequency operation. The BasiK platform is completely modular and volume manufactured on semi-automatic production equipment ensuring a high level of consistency and reliability. The unique combination of low noise, stability, reliability and modularity has made NKT Photonics’ Koheras lasers the source of choice for many commercial applications in structural integrity monitoring of pipelines, oil exploration, acoustic detection for the defense sector, and Doppler sensing for the wind turbine industry.

For more details about the Koheras fiber lasers and the BasiK modules, please visit our website <http://www.nktphotonics.com/koheras>

About NKT Photonics

NKT Photonics designs and manufactures commercial and industrial class specialty microstructured fibers and high power fiber amplifiers. The company also designs and manufactures fiber-based industrial systems such as supercontinuum lasers and ultra precise DFB fiber lasers. The mentioned products are produced under the brand names CRYSTAL FIBRE, aeroLASE™, SuperK™ and KOHERAS™. These systems are commercially deployed in material processing, bio-photonics, metrology, optical sensors, coherent communications, test and measurement, high resolution spectroscopy and LIDAR markets. NKT Photonics has its headquarters in Denmark. Sales & services offices are in the USA, Germany and France. NKT Photonics is wholly owned by the Danish industrial conglomerate NKT Holding A/S.

Please e-mail laser_sales@nktphotonics.com or contact one our regional sales offices for more information:

Head Quarters

NKT Photonics A/S
Blokken 84
DK-3460 Birkerød
Denmark

Phone: +45 4348-3900

German office

NKT Photonics GmbH
Schanzenstrasse 39
Bldg D9-D13
51063 Cologne
Germany

Phone: +49 221 99511-0

US office

NKT Photonics Inc.
1400 Campus Drive West
Morganville NJ 07751
USA

Phone: +1 (732) 520 5366

French Office

NKT Photonics France
155 route de Tregastel
22300 Lannion
France

Phone: +33 (0)9 75 90 80 10