



## Press Release

# Brüel & Kjær Vibro launch next-generation VCM-3 condition monitoring field device

**LOCATION (April 15, 2020)** - Brüel & Kjær Vibro, one of the leading worldwide independent suppliers of condition monitoring solutions for rotating machinery, has launched its next-generation VCM-3 condition-monitoring platform for a wide range of industries.

The VCM-3 is designed to increase the uptime and reduce overall life-cycle costs of pumps, fans, motors, gearboxes and many other types of machines, while increasing reliability.

The field-proven VCM-3 is a 12-channel data acquisition hub targeted at full featured monitoring of auxiliary machines, balance-of-plant (BOP) non-critical machines and other assets in industries where cost-effective condition monitoring is required without machine protection. It features enhanced condition monitoring measurement techniques, easy system integration, built-in cyber security and simple IT solution installation.

Albert Vontz, head of business unit industrial at Brüel & Kjær Vibro, said, “The VCM-3 is designed to end any frustration monitoring your BOP and smaller, less critical machines. It is a more reliable and secure alternative to difficult walk-around monitoring rounds, and cost-effectively fills the gap between portables and rack-based systems. The VCM-3 has a powerful data acquisition and processing unit that provides a scalable platform for expansion, customization and development of future new monitoring methods.”



Users with all levels of in-house monitoring expertise can operate the platform's diagnostic tools.

Key benefits of the platform include:

- Simultaneous input channels with high sampling frequency
- Very easy to install
- Robust cybersecurity
- Internal (device) OPC UA server and storage

A worldwide network of sales and service offices and partners supports the VCM-3.

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#### **About Brüel & Kjær Vibro**

*Brüel & Kjær Vibro is the leading worldwide independent supplier of condition monitoring solutions for rotating machinery. The comprehensive product range comprises vibration sensors (acceleration, velocity and displacement), vibration monitors, handhelds and rack-based plant-wide integrated monitoring solutions. These products plus a suite of comprehensive services fulfil the most demanding applications for safety, condition and performance monitoring of rotating machinery.*

*Based on 60 years of experience and a world-wide sales and support network, Brüel & Kjær Vibro's monitoring solutions have successfully reduced downtime and maintenance costs and increased machine reliability for our customers world-wide.*

For more information, visit [www.bkvibro.com](http://www.bkvibro.com)

#### **About Spectris**

*Brüel & Kjær Vibro is part of Spectris plc, a leading supplier of productivity-enhancing instrumentation and controls. Headquartered in Egham, Surrey, United Kingdom, Spectris is listed on the London Stock Exchange (LSE: SXS) and had sales of £1,526 million in 2017. The company employs around 10,000 people located in more than 30 countries.*

*The company's products, technologies and services help customers to improve product quality and performance, improve core manufacturing processes, reduce downtime and wastage and reduce time to market. Its global customer base spans a diverse range of end-user markets.*

*Spectris operates across four business segments which reflect the applications and industries it serves: Materials Analysis, Test and Measurement, In-line Instrumentation and Industrial Controls.*

For more information, visit [www.spectris.com](http://www.spectris.com).