



FOR IMMEDIATE RELEASE

The certified Personal Emergency Signal Solution from Spectralink and tetronik provides reliable protection for lone workers

(Bracknell, UK) – 16 July, 2019 – Spectralink, the global leader in enterprise mobility solutions announced today that its personal emergency signal solution (Personen-Notsignal-Anlage (PNA)), created in partnership with tetronik GmbH, has received DGUV certification from Germany's Deutsche Gesetzliche Unfallversicherung. Complying with all requirements of the German DGUV Rule 112-139 (formally BGR 139), the DAKS-PNA P8SL solution offers a new, failsafe solution to safeguard lone workers. This is particularly important in high-risk surroundings such as petrochemical plants, high-voltage environments, heavy machinery, logistics and psychiatric clinical units.

Occupational health and safety is fiercely regulated in Germany and must be at the forefront of businesses' agendas, especially when operating with lone workers. The DAKS-PNA P8SL solution was created combining leading alarm server technology from tetronik with Spectralink's renowned DECT handsets, to create a secure and DGUV-compliant personal security system. The solution not only safeguards lone workers, but helps businesses ensure they meet their legal duty of care requirement towards their employees.

Personal emergency signal devices are required to trigger and transmit alarm signals (prompted and un-prompted) when a lone worker gets into difficulty. Part of the personal emergency signal solution are the body-worn personal emergency signal devices with voice (PNG-S), which are used together with DAKS as a personal emergency signal receiving centre (PNEZ). This is where the Spectralink DECT solutions offered best in class functionality as they have the ability to triangulate between DECT-base stations as well as DECT-over-IP-base stations within a DECT-infrastructure. In this way, the particular location of a lone worker can be determined via the various distributed base stations.

With its performance features, the tetronik/Spectralink solution monitors and reports its activation at all times and is able to trigger an alarm at any given time. Once a device has been removed from its charger, it will autonomously send a message back to the DAKS, confirming the activation of the PNA. The self-testing function will run on the device to check basic functions such as sensory technology and the emergency call button. Subsequently, a message is displayed in the personal emergency signal receiving centre as well as on the device showing PNA mode has been launched and the device is being monitored. If the device detects a lack of movement, or specific movements such as the device being held at a horizontal angle, an automatic call and an acoustic positioning tone is activated after an initial pre-alarm; the

criticality of this function is significant - if a lone worker is unable to move and handle the handset, the automatic call provides immediate remote help.

To put employers' minds at ease when deploying lone workers with the DAKS-PNA P8SL solution in hazardous environments, a PIN code is required to mute the alarm - all in-built precautionary measures to ensure that the safety of the device is not unknowingly compromised.

The solution also provides constant monitoring of connection. If the PNA solution fails to receive a signal from the handset an alarm is automatically triggered, and a loss of connection will be displayed on the handset warning the worker that they are no longer being monitored and are at heightened risk.

Martin Praest, Business Development Director at Spectralink, comments: "It is advisable to not only comply with occupational health standards but to exceed them where possible. When operating in hazardous environments with heavy machinery, powerplants, chemical solutions – any high-risk facility – it is vital these workers are monitored and get help as soon as a difficult situation arises. For this reason, we are delighted to have had the opportunity to work with tetronik to develop a solution with features meeting the stringent requirements of the DGUV certification to ultimately put the safety of lone workers at an all-time high".

Alfred Faustmann at tetronik, also comments: "Combining our expertise and specialist knowledge in deployment and operation of personal-emergency-signal-solutions with Spectralink's enterprise mobility capabilities, we have engineered the DAKS-PNA P8SL solution that not only provides reassurance and comfort to the lone worker, but in fact morphs a high-risk environment into a safety-managed one, allowing businesses to meet their duty of care requirements".

About Spectralink Corporation

Spectralink leads the enterprise mobility market with industry's most deployed mobility solution portfolio optimized for mission critical healthcare, retail, manufacturing and hospitality applications. As the enterprises transition to mobile workflows, Spectralink is at the forefront of the industry transformation through its innovative end-to-end mobility portfolio. Designed for challenging RF environments, our mobile solutions enable enterprises to streamline their workflows and deliver a positive customer experience. To protect our customers' investments in UC platforms, we offer the best interoperability in the industry with the leading call control platforms. Since 1990, Spectralink has deployed millions of mobile devices worldwide – providing enterprises with the industry's most reliable, high quality and secure mobility solutions. For more information, please visit <http://www.spectralink.com/>.

About tetronik

tetronik develops and produces solutions for a wide range of tasks in alarm, information and communication management. tetronik integrates, automates, simplifies and secures both critical and everyday communication processes from a wide variety of industries. Twenty-five years ago, tetronik laid the foundation for today's alarm server technology with the well-known alarm and communication server DAKS. With a broad portfolio of DAKS platforms and application modules, DAKS is implemented wherever it is necessary to be able to rely on steady processes, where people need to be protected, helpers and responders need to be mobilised, and target individuals must be reached quickly. tetronik products are developed with uncompromising quality standards in Germany and manufactured in-house. This gives them the industry-leading reputation that is valued by countless customers in over 50 countries around the world. Further information is available at <https://www.tetronik.com/en/>.

###

Spectralink Contact:

Amanda Lee

ARL Strategic Communications

727.272.0781

Amanda.Lee@arlpr.com