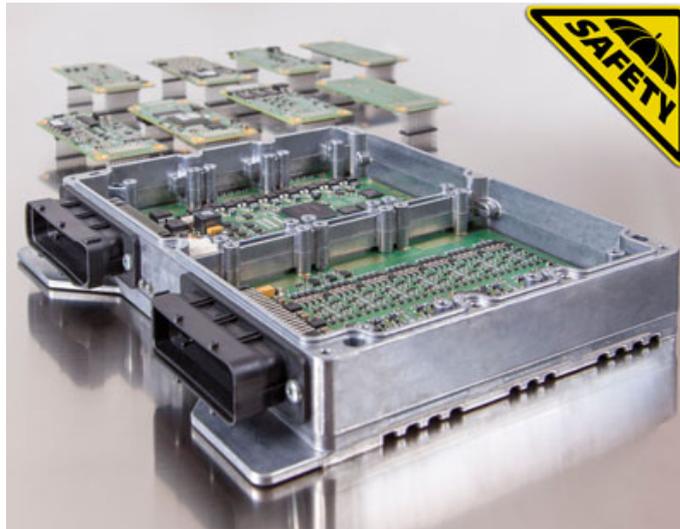




STW Technic is the first provider of a certified CODESYS V3 SAFETY SIL2 control platform



STW Technic, a premier manufacturer of mobile controllers and measurement technology, is the first provider of a certified CODESYS V3 SAFETY SIL2 control platform. STW's controllers, sensors and telematics all adhere to stringent safety standards.

NORCROSS, Ga. - May 4, 2015 - [PRLog](#) -- STW Technic, a premier manufacturer of mobile controllers and measurement technology, is the **first provider of a certified CODESYS V3 SAFETY SIL2 control platform.**

STW will be exhibiting at **booth 11119 at the Offshore Technology Conference, OTC 2015** to showcase innovative telematics, controllers, I/O modules and other solutions

STW has been serving leading manufacturers of mobile machines, utility machines and special machines and their users for more than 30 years with the latest in networking, e-Mobility and automation technologies. Based on a comprehensive understanding of the importance of safety needs, STW is the first, and currently the only company to provide a certified control platform, **ESX-3XL with CODESYS V3 SAFETY SIL2**. The 32-bit platform has been certified for several years as a C-programmable control system for safety-orientated applications.

STW was recently awarded the prestigious **Bayern's Best 50 award along with 6 safety approvals for 32 bit mobile control units** in accordance with the machine safety standards **EN 61506, SIL2, EN62061 SIL C2 and EN ISO 13849 PLd** within just 6 months.

In addition, STW's off highway rated workhorse **CAN bus controllers 3XL and 3XM are certified by the primary classification agency ATEX (ZONE 2) for hazardous environments typically found in the oil/gas, mining.**

This allows these controllers to be located in Zone 2 areas without expensive protective EX panels/enclosures. This also makes it easier for OEMs to meet their certification goals for the entire machine.

STW's (www.stw-technic.com) award winning controllers, sensors and telematics are highly regarded in the mobile off highway industry for their rigorous testing, high quality German engineering and unmatched flexibility.

Visitors to the show will get a glimpse of STW's telematics solutions, which include telematics controllers along with an innovative, web based Vehicle Data System (VDS).

OTC 2015 is being held May 4-7 at NRG park in Houston. STW will be in booth 11119.

About STW Technic: STW (www.stw-technic.com) an award-winning provider of a full spectrum of freely programmable controllers, I/O modules, pressure sensors and telematics to a wide range of industries such as mining, construction, agriculture and oil and gas. STW controllers, sensors, I/O modules and Telematics units have attained a leading role in these industries due to their rigorous testing, high quality German engineering and unmatched flexibility. All of STW's products are mobile off-highway rated. STW (www.stw-technic.com) is also in the forefront of developing and prototyping hybrid drive technologies – generators and motors – for mobile applications

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