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**FOR IMMEDIATE RELEASE**

**Product Safety Case Study: Compliance Testing and Certification by  
TÜVRheinland® Highlights Moore Industries STA Safety Trip Alarm**

NORTH HILLS, CALIF.—TÜVRheinland®, the leading provider of testing and certification services for global companies, has released, **Product Safety Case Study: Compliance Testing and Certification**. The **Product Safety Case Study** highlights Moore Industries-International, Inc., a world leader in industrial process control technologies, and their success with TÜVRheinland's third-party certification of their new STA Safety Trip Alarm to IEC 61508: Parts 1, 2 and 3 for single use in Safety Instrumented Systems up to SIL 2.

The **Product Safety Case Study** provides a solution testimonial of this SIL certification process with TÜVRheinland, and documents the complete experience of developing a Functional Safety product.

Moore Industries strategically chose TÜVRheinland to provide a third-party safety assessment and IEC 61508 certification for the STA. "It was integral to the product's success that a highly reputable and internationally-renowned third-party agency document the safety and quality of the STA Safety Trip Alarm. TÜVRheinland was the best choice, considering the scope of the approvals process for the STA," said Moore Industries Director of Engineering, Tina Lockhart.

The **Product Safety Case Study** details the rigorous steps required to pass a TÜVRheinland safety assessment, and discusses the great benefits and value added to a product with TÜVRheinland's certification. With TÜVRheinland's third-party certification to IEC 61508, Moore

Industries STA alarm follows best practices in the safety industry, and appeals to the best interest of end users.

As the IEC 61508 standard has become more widely recognized and adopted by worldwide customers, end users are looking for products that have been designed to IEC 61508 from their initial concept. Customers are demanding not only compliance to the standards but verification from an independent third-party agency such as TÜVRheinland.

“The **Product Safety Case Study** published by TÜVRheinland is an excellent resource, and truly validates the expertise of TÜVRheinland throughout the certification process. The case study demonstrates the importance and advantage of obtaining independent third-party approvals for safety products,” Lockhart said.

To download a copy of the **Product Safety Case Study: Compliance Testing and Certification**, please visit [http://www.miinet.com/whatsnew/in\\_the\\_news.shtml](http://www.miinet.com/whatsnew/in_the_news.shtml).

#### **About TÜVRheinland®**

TÜVRheinland® delivers premier independent testing, assessment, and certification services to help companies gain access into global markets. Boasting an international network across six continents, the company's in-country experts ease the path to compliance with cost-effective pricing and quick turnaround times. The \$1.5 billion corporation is comprised of an international network of more than 13,300 employees in 61 countries and serves most industry sectors and markets worldwide. For more information about TÜVRheinland, visit [www.us.TÜV.com](http://www.us.TÜV.com).

For more information about the **Product Safety Case Study** or the STA Safety Trip Alarm, contact Moore Industries-International, Inc., 16650 Schoenborn St., North Hills, CA 91343, USA; Telephone: (818) 894-7111; Fax: (818) 891-2816; E-mail: [info@miinet.com](mailto:info@miinet.com); Web Site: [www.miinet.com](http://www.miinet.com).

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