# Fastener Inspection ExpertiTAC Laboratory Co., Ltd. by Fastener World

### The Globally Trusted and Reliable Third-party Inspection Unit



iTAC provides inspection and plant auditing services on Asian suppliers for its U.S. and European customers, which continuously ensures better quality control. iTAC's Managing Director, Charles Chang, said, "We maintain a very close relationship with our customers. After long collaboration with our customers and their suppliers, iTAC can help strengthen the relationship throughout the supply chain. We play a key role in facilitating communication between our foreign customers and manufacturers in Taiwan. We help answer customers' questions about product and, in turn, help Taiwanese manufacturers keep their customers and maintain an excellent reputation."

## **Solving Comprehension of Discrepancies to Create a Win-Win**

"Comprehension of discrepancies sometimes come from the misunderstanding between buyers and manufacturers. Several of our staff have also worked for years in the area of fastener manufacturing, so we certainly understand the difficulty, yet know how to solve those issues to create a win-win," Chang added. "This is a unique service offered by general inspection laboratories. It is more like a new service derived from the reliability iTAC has been offering to its customers for years. iTAC is also very willing to provide general assistance. By doing so, we can get a clear picture of the current market trends."

### **Active Equipment Upgrade and Staff Training**

Over the years, iTAC continues to purchase semi-automatic tapping speed testing device, Vickers hardness testers, electronic torque wrenches and salt-spray testing machines. We continue to upgrade our current equipment and also purchase new precision inspection equipment. In recent years, we have almost completely replaced our manual inspection equipment with computer-controlled equipment. iTAC Laboratory Manager, Ms. Winnie Lu, believes



iTAC can reduce humanmade errors, make testing faster, and ensure the validity of testing.

"Our inspection staff continues to enhance their capabilities attending inservice training programs and constantly learning about the latest regulations, ideas, and technology. Training iTACs staff to improve their

expertise is a paramount concern to us," according to iTAC. As an impartial third-party inspection unit, iTAC always sets strict requirements on itself, which include daily review of its inspection devices and instruments in order to ensure the highest accuracy.

## Offering Both Product and Supplier Appraisal Service

When international customers are looking for suppliers from Southeast Asia or Taiwan, iTAC offers plant appraisal or audit services. It can help foreign customers conduct auditing, check packaging and discuss future ways of collaboration. iTAC said, "The Taiwanese traders also work directly with us, so they can save on the cost of employees and equipment maintenance." By leaving the inspection work to a third party professional

fastener laboratory a customer

can reduce costs on purchasing quality instruments, additional staff, and also ensure a high level of precision quality.

By keeping in contact with international fastener companies, iTAC has also learned a broad range of knowledge and experience in certification. Buyers and manufacturers can rest assured by putting their faith in iTAC's credibility and

inspection methods. iTAC will also fully upgrade its quality management system to the latest ISO 17025: 2017 this year. In addition, iTAC has started to build a cloud database allowing customers to look up their inspection records and offer a more convenient user's experience.

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