



# Vendor Assessment

## Screen for quality and compliance

To verify the safety and reliability of procured goods or equipment, buyers must be sure that vendors comply with quality requirements and that manufacturing processes are in accordance with applicable regulations and standards.

In today's globally-linked world, international vendors and subcontractors provide products to clients thousands of miles away, making it difficult for foreign buyers to evaluate manufacturing processes taking place on different continents. We support you with vendor and subcontractor audits designed to prove the reliability of both potential and current suppliers. Our on-site vendor assessment services help you to ensure that your quality expectations and compliance requirements are met globally and along the entire supply chain.

As an independent party, our experts at TÜV Rheinland can make sure that the vendor is able to deliver products which meet the required quality and are in line with applicable standards in the requested time.

### VENDOR AUDIT PROCEDURE

A technical audit is performed as part of the vendor assessment. This audit is conducted against client or project specific requirements and/or according to TÜV Rheinland's own assessment scope. In addition, an extended version of the vendor audit can be performed that includes an assessment of the existing vendors' quality management system.

### YOUR BENEFITS AT A GLANCE

TÜV Rheinland's vendor assessment services offer you:

- Detailed information on potential and existing vendors' capabilities.
- Special knowledge based on our long-standing history and experience.
- Extensive experience gained from international project in over 60 countries.
- Results which will be delivered in an audit report and in a vendor capability certificate.

### OUR EXPERIENCE - YOUR BENEFIT

As one of the leading testing, inspection and certification companies located in over 65 countries worldwide, with a global network of auditors and inspectors, TÜV Rheinland carried out vendor assessment services for the world's largest single-site aluminum smelter in Abu Dhabi. Our experts provided technical advice on the early detection of potential problems, so issues and delays during the building phase could be avoided.

### ABOUT TÜV RHEINLAND

TÜV Rheinland is a global leader in independent inspection services, founded in 1872. Our experts inspect technical equipment, products and services, oversee projects and help to shape processes for companies.

Since 2006, TÜV Rheinland has been a member of the United Nations Global Compact to promote sustainability and combat corruption.



### 1. PREPARATION

Together with the buyer, we complete a technical questionnaire based on each supplier's profile, references, and a list of specific characteristics.

Each questionnaire is based on but not limited to:

- Company profile and references
- Production range and process
- Production capability and capacities
- Resources
- Infrastructure and transport

### 2. ASSESSMENT

After thorough planning and coordination, our auditors assess the following areas at vendor sites:

- Quality management systems
- Organizational structures
- Personnel and qualification
- Manufacturing processes / standard operating procedures
- Workshop facilities and techniques
- Engineering
- Material and product control
- Non-destructive testing (NDT)

### 3. EVALUATION AND CERTIFICATION

According to the results of the vendor audits, we provide a customized evaluation matrix based on a traceable and non-discriminating model in order to list suppliers according to their performance and outlining potential areas of weakness and bottlenecks. This evaluation model provides the following data:

- Suppliers listed according to their performance
- Outline of potential risks during the upcoming pre-qualification phase
- Detailed performance overview of the companies
- Identification of areas of weaknesses and potential bottlenecks

### 4. CONCLUSION

Our experts prequalify global suppliers based on the evaluation matrix, preparing a bidder's shortlist of capable suppliers prior to purchase. Additionally, it is possible to identify sub-standard suppliers and give recommendations to help them improve quality to an acceptable level.

### VENDOR ASSESSMENTS – A SOPHISTICATED MASTERPIECE



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