

工業設備供應鏈控制服務

Industrial Supply Chain Control Services



供應鏈流程控制

工業設備製造商若要提供優良的產品以及具有競爭力的價格，就需要具備最佳價值效益的材料和零組件，因此，供應鏈控制的需求不斷增加。德國萊因TÜV提供一系列供應鏈服務，幫助客戶控制整個供應鏈流程。由於我們的網絡涵蓋全球，我們能夠以最快的速度評估全球各地的供應商，並在短時間內追蹤整條供應鏈。

Control the entire supply chain process

Industrial producers must provide the best products at the most competitive prices, which requires raw materials and spare parts that represent the best value for money. Thus, there is a growing demand for better supply chain control. TÜV Rheinland provides a broad range of supply chain services to help industrial product manufacturers control the entire supply chain process. Thanks to the global coverage of our network, we can assess suppliers in every corner of the world and track the entire supply chain in a matter of just hours or days.

德國萊因TÜV，值得您信賴的合作夥伴

- 我們擁有強大的專家團隊，包括機械工程師、電氣工程師、材料工程師、非破壞性檢測工程師、焊接工程師、工廠稽核員以及工廠設施和設備元件專家
- 具備卓越的技術實力和全球化資訊網路，我們能夠在第一時間掌握世界各地最新的貿易和設備標準
- 從檢測技術方面著手，我們能即時為國內客戶提供相關的服務專案，進而幫助企業在國際貿易中有效降低風險、跨越貿易壁壘，順利取得進入國際市場的通行證
- 累積在全球超過61個國家的國際專案豐富經驗，我們是您的最佳夥伴，幫助並支援您拓展全球業務
- 擁有綜合的服務能力和專業技術，為您在全球貿易挑戰中提供量身定做的解決方案

TÜV Rheinland is your reliable partner

- We employ a range of expert professionals, including mechanical engineers, electrical engineers, material engineers, non-destructive examination (NDE) engineers, welding engineers, factory auditors and plant facility and equipment experts
- Our superior technology and global information network allows TÜV Rheinland to master the latest international trade and product standards and testing technology to respond to Chinese customers with appropriate services faster than our competitors
- We help to boost the international trade of Chinese enterprises by reducing the risk of trade barriers, thereby allowing a smooth pathway to international markets
- Due to our extensive experience gained in more than 61 countries, we are the right partner to support and assist you in your global business
- With our large portfolio of services and know-how, we deliver tailored solutions to your business challenges

我們的服務

Our services

<p>供應商評估 Vendor assessment</p>	<p>無論您處於那個領域，德國萊因TÜV在供應商選擇、生產、裝運和安裝各個階段提供的服務都能為您在整個供應鏈中增值。同時，我們幫助您選擇合格的、有能力的供應商，保障材料與組件的品質，避免交貨延誤。</p> <p>Regardless of which segment you operate in, TÜV Rheinland's services during vendor selection, production, shipment and Installation can add value along the entire supply chain. We also help you to select qualified and capable suppliers to ensure the quality of materials and components and avoid delays in delivery.</p>
<p>生產 Production</p>	<p>我們的服務包括從材料入廠的檢驗核對、生產過程的品質控制和管理以及生產完成後的最終產品驗收。</p> <p>Our services include inspection and testing of incoming materials, quality control and management during production, and final acceptance inspection at the end of production.</p> <ul style="list-style-type: none"> ■ 檢查（目視、尺寸、焊接、塗層、塗漆） Inspections (visual, dimensional, welding, coating, painting) ■ 品質見證測試 Witnessing of quality tests ■ 催交服務 Expediting ■ 非破壞性檢測 NDT ■ 文件審查 Documentation review ■ FAT（工廠驗收測試） FAT (Factory Acceptance Test) ■ PSI（裝船前檢驗） PSI (Pre-Shipment Inspection)
<p>裝運 Shipment</p>	<p>我們確保全球任何港口安全正確地裝載、運輸和卸貨，確保您收到正確及無損壞的產品。</p> <p>We ensure safe and correct loading, shipment and discharge at any harbour worldwide to ensure you receive proper and undamaged products.</p> <ul style="list-style-type: none"> ■ 裝貨監督 Supervision of loading ■ 卸貨監督 Supervision of discharge
<p>安裝 Installation</p>	<p>我們監督和檢驗所有的施工現場活動。一旦材料或零件到達，我們確保所有經批准的程序和規範皆符合要求。</p> <p>We supervise and monitor all construction site activities. Once the materials or components arrive, we ensure that all approved procedures are followed and specifications are met.</p> <ul style="list-style-type: none"> ■ 到料檢驗 Verification of incoming material ■ 施工和安裝階段的監督 Surveillance of defined steps during erection and installation ■ 目視檢查，包括損傷檢驗 Visual inspection including damages

設備範圍

Product scope

- 鍋爐和壓力容器
- 渦輪機和泵
- 鋼結構
- 預鑄管件
- 管路和管類材料
- 閥門
- 電氣設備
- 風力發電設備
- 建築產品
- 工業機械
- 大宗材料

- Boilers & Pressure Vessels
- Turbines & Pumps
- Steel Structures
- Prefabricated Piping
- Line Pipe & other Tubular Goods
- Valves
- Heavy Electrical Goods
- Wind Power Equipment
- Construction Products
- Machinery
- Bulk Materials

