



# **QUALITY ASSESSMENT**

Improving the international trade capabilities of manufacturers and buyers.

#### **INSPECTIONS • SOURCING • CONSULTING**

CQT advises on the selection of the right supplier for international trades, monitoring safety and correct loading, shipping, and unloading in any location in the world.

info@cqt-br.com www.cqt-br.com

# agt

## **IDEAL SERVICES**

CQT is an independent organization, provider of services for quality since 1998 – dedicated to inspection and project management. Present in Brazil, with extensive expertise in compliance services, we provide the best solutions to improve the performance of your organization in international business.



# **Inspection** and Site Supervision

#### INSPECTION FOR CONSUMER GOODS

Ensure that products, components, and materials meet specified requirements and regulatory demands.

CQT Inspection Services cover every aspect of manufacturing and distribution operations – including inspections for pre-production, in-production & pre-shipment, and loading supervision – To ensure compliance with local and industry requirements and customized specifications.

Inspection services ensure:

- → The quantity produced matches with the quantity ordered.
- → The visual appearance matches with the product ordered.
- → The product specifications comply with the order.
- → The packaging, labeling, instructions, and markings comply with mandatory standards.

CQT's inspection services for quality can either check the first finished products getting out of the line or come in at a later stage and select samples from a pool of finished goods.

Our inspections are performed according to the requirements of ISO/IEC 17020. We issue the report within 24 hours of the service performed.

We provide four main services to check on the quality of the supplier's products:

#### Pre-Production Inspection (PPI)

For timely corrections of any non-conformities detected.

#### **During Production Inspection (DPI)**

For evaluation of average product quality during manufacturing.

#### Pre-Shipment Inspection (PSI)

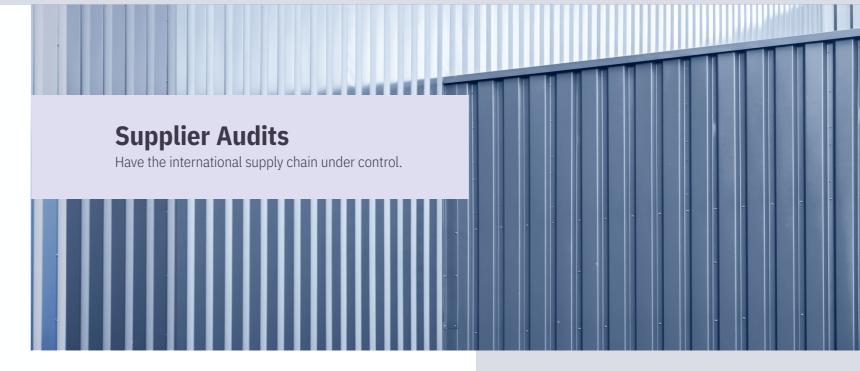
An important quality control method for checking the quality of goods.

#### Container Loading Supervision (LS)

To ensure that products are loaded and secured correctly.

On-site inspection brings a clear evaluation to determine the suitability, quality, reliability, and compliance with the customer's requirements.







Ensure that suppliers operate in accordance with the required competence and capacity for expected production.

CQT Supplier Audit service monitor the integrity of the supply chain and ensure that systems, management and operation procedures meet expected standards. It ensures that the factory choices meet the social compliances and quality requirements. The service can also be used for periodic supplier evaluations.

The audit services bring values to the operation and offer the guarantee of the performance of the import by meeting regulatory requirements.

#### Factory Audit (FA)

To ensure that the chosen supplier is able to produce goods in compliance with required specifications, within the given time frame.

#### Social Audit (SA)

To ensure an effective and safe working environment.

#### Tailor-Made Supplier Audit

To ensure that the supply chain is maintaining and improving the specified standards.

We provide local professionals, bringing several advantages, such as lower travel costs and closer interaction with the process, by knowing the language and culture.





CQT Inspection Services for Industry Goods cover every step from raw material, manufacturing process, final inspection, and loading supervision, adding value and reliability to products, projects, and processes.

We provide services for cross-cultural and multi-lingual engineering requirements, including product design and specification development.

The service for industry goods ensures:

- → The raw material, manufacturing process and final product match with the required technical specification.
- → The packing, marking, loading, and documentation matches with the delivery safety principle and order requirement.

#### **Testing**

CQT Testing Service verifies the product conformance to design, properties, performance, reliability, and life-cycle. We test, assess, and certify materials and semi-finished materials (plates, tubes, forgings, cast iron/steel, and other metals).



#### **Industry sectors we serve:**

Oil & Gas equipment and pipelines
Power & Energy
Chemicals
Metals & Mining
Building & Infrastructure
Industrial machinery
Industrial transportation
Automotive
Pharmaceuticals & Biotechnology

Aerospace & Defense

### **QUALITY CONTROL NEEDS**

Ensure that your products are in accordance with applicable standards, or that issues have been identified and resolved.

We accommodate full-time, part-time or single manday on-site projects as necessary.

#### **Stages for inspections:**

- → Raw material and fabrication.
- → Machined parts.
- → Main assembly and sub-assembly of equipment.
- → Painting/coating and lining.
- → Packing of equipment.

#### Test we perform:

- → Witness hydrostatics, pneumatic or any other form of pressure/leak test.
- → Witness test for runner assembly.
- → Witness test for distributor assembly.
- → Witness electrical test and FAT as required by ITP.
- → Laboratory test witness.

Industrial components and equipment according to specific standards and regulatory demands.

## Industrial inspection and testing services are applicable for:

Pipe & Pipeline	Fix Equipment
Seamless pipes	Pressure vessel
Welded pipes	Heat exchanger
Onshore pipes	Industrial valve
Offshore pipes	Steam boiler
Coating & Lining	Process heater
Drill pipe	Steel structure

### E & I Equipment Rotary Equipment

lectric generator	Pump & Mixer
lectric motor	Compressor
ower transformer	Gas turbine
Control panel	Steam turbine
witchgear	Fan and blower
ower cable	Machines



5 CQT-BR Inspection Services

## Consulting

**FOREIGN MARKET ENTRY** 



# Services for the success achievement in the Brazilian market.

CQT provides strategic consulting to business establishment in the Brazilian market. Our consulting services covers the entire supply chain, from buyers to suppliers, based on the needs of the parties and the experiences of our professionals in the local market.

CQT Specialized Brazil Business Services provides all necessary support in marketing, business strategy and compliance for the expected export results in complex market.

We offer the right combination of global trading expertise and Brazilian culture knowledge, through out experience and networks with local business sectors, manufacturers, government, local laws, regulations and Brazilian business practices.

#### Our services include:

- → Market research.
- → Branding consultancy.
- → Tax advisory and product registration.
- → Documentation and pre-import licensing.
- → Product compliance.
- → Label compliance (for food).
- → Inspection declaration.
- → Business support.
- → Payments issuance and receipt.
- → Profit repatriation.



## Sourcing

#### STRATEGIC SOURCING AND PROCUREMENT

With CQT you will have the necessary in-house language capability and the right cultural knowledge to perform all the proper outsourcing work.

#### THE SOURCING SERVICE

CQT is a full sourcing service provider and business advisor, a global company operating in Brazil over two decades. Our capabilities are based on expertise in developing and executing strategies for cost-effective operations.

#### **CQT Sourcing Service helps your organization with:**

- + Finding the best manufacturers and suppliers for intended products.
- + Assisting in negotiations and translation.
- + Product development and quality assurance.
- + Logistics and freight forwarding.



We work fast, providing tailor-made contracts.

#### The service includes:

- → Procurement intelligence.
- → Local and global sourcing.
- → Assisted direct purchasing.
- → Sample development.
- → Product testing.
- → Factory verification.
- → Social compliance audit.
- → Order processing and follow up.
- → Production management.
- → Quality inspection.
- → Warehousing.
- → Re-packing.
- → Shipping support.
- → Retail Merchandise.
- → Office representation.
- → Brokerage.

# End-to-end solutions, from supplier verification and contract drafting to quality control, shipping and clearance.

### **CQT Strategic Sourcing Process:**

- 1. Clearly definition of intended products in Brazil.
- 2. This stage involves the collection of important information to be requested from the suppliers:
- 3. Product compliance and tests reports.
- 4. QMS Certificates and on-site inspections.
- 5. CSR and social compliance.
- 6. Search conducting, through dedicated professionals, using the extensive W business network.
- 7. Total cost analyses (how much does it cost to provide those goods or services).
- 8. Identification of suitable suppliers.
- 9. Development of a sourcing strategy (where to purchase, considering demand and supply situations, while minimizing risk and costs).
- 10. Negotiation with suppliers (products, service levels, prices, geographical coverage, payment terms etc).
- 11. Implementation of new supply structure.
- 12. Track results and restart assessment (continuous cycle, as necessary).



CQT is an international provider of sourcing, consulting and inspection.

Our services aim to reduce costs for importers and substantially increase competitiveness in the production chain. We are present in several places around the world, strategically located to provide timely feedback as needed.

CQT-BR Inspection Services

### Contact-us

Get in touch with experts to find out more about our services.

We provide services throughout Middle East, Asia Pacific, and Americas, having our branch offices in strategic locations to provide timely feedback as needed.



info@cqt-br.com Tel.: +55 11 954684086

CQT Sistemas da Qualidade São Paulo - Brazil

