Government Inspections and International Trade

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Your gateway for global trade



TÜVR

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Government Inspections and International Trade

Overview

In today's world of trade, there is a growing risk of products and materials not being delivered on time or lacking the quality agreed upon. Governments and businesses across the world have the common need for a guarantee that imported and exported products align with national and international standards.

As a global leader in testing, inspection, and certification services, TÜV Rheinland works as a gateway to facilitate

international trade worth trillions of US dollars annually. We are an authorized conformity assessment body helping governments verify that imported goods are in compliance with national and international standards and facilitating smooth market access for traders by helping them navigate complex regulatory requirements. Additionally, we help global trade parties mitigate risks in contractual agreements for commodities through our customized Commercial Inspections.

TÜV RHEINLAND IS YOUR RELIABLE PARTNER FOR GLOBAL TRADE

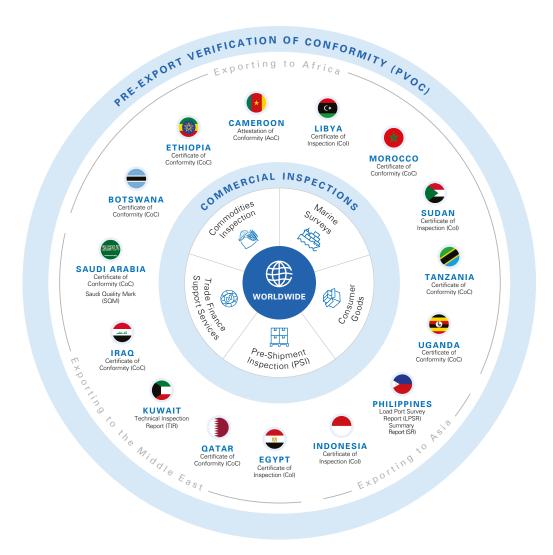
		LOCAL SERVICE DELIVERY Localization and support for over 500 locations across 60 countries
+20,000 Experts worldwide +200 accredited laboratories worldwide +60 countries in every continent		SPEED & COST Our testing, inspection, and certification services save you time and money
		BRAND & TRUST Our reports and certificates are recognized internationally
		ACCESS MORE MARKETS Our global service network enables greater global market access
	The second	FACILITATION OF TRADE Our multinational teams help overcome language and region barriers



GOVERNMENT INSPECTIONS AND INTERNATIONAL TRADE SCOPE OF SERVICES

As an authorized conformity assessment body, TÜV Rheinland issues relevant certifications based on the requirements in the country of destination. In terms of Commercial Inspections,

our services are often conducted in connection with a Letter of Credit (L/C) or are based on industry-specific requirements.

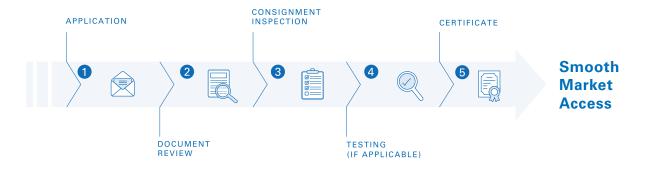




Pre-Export Verification of Conformity (PVoC) Services

As a gateway for global trade, TÜV Rheinland is a trusted conformity assessment body for many governments and authorities across the world, ensuring that goods and consignments meet national and international standards. TÜV Rheinland has more than 150 years of experience and a global network of experts and laboratories for testing, inspection, certification, and consulting services. As a

conformity assessment body, our aim is aligned with the authorities' vision to safeguard the health and safety of end consumers. In today's globalized trade, we assist businesses, exporters, importers, and manufacturers in gaining quick entry to the country of destination through a seamless customs clearance process.



PROCESS OF PRE-EXPORT VERIFICATION OF CONFORMITY (PVOC)

Exporting to Africa

Africa is the world's second largest and second-most populous continent after Asia. It covers about 30.3 million square kilometers (11.7 million square miles) including adjacent islands, and accounts for almost 6 percent of the Earth's total surface area and 23 percent of its land area.

Africa is a developing continent. In most countries, agriculture is the most important economic sector. The mining of gold and diamonds is of prime significance in the south, whereas petroleum and natural gas are produced primarily in the west.

Africa has abundant natural resources and a large part of its economy is driven by agriculture, with subsistence farming employing more than 60 percent of the population.

Top three exported products in the region are raw materials, consumer goods, and intermediate goods while the top three imported products are consumer goods, capital goods, and intermediate goods.



Import Value 601 billion USD (est. as of 2021)

Population

1.373 billion

Imports of goods and services (billion USD) Source: Fitch Solutions



2020(A) 2021(F) 2022(F) 2023(F) 2024(F) 2025(F) 2026(F) 2027(F) 2028(F) 2029(F) 2030(F) A: Actual F: Forecast

Information taken from https://data.un.org/

OCEAN

2.461 trillion USD (est. as of 2021)

GDP

1,313

Algeria





Botswana







Cameroon

PECAE program



The Algerian Ministry of Commerce requires all importers to oblige with their national conformity standards and submit a proof of conformity for their imported goods. The obligation is enforced by law on conditions and procedures of conformity control of imported goods at customs. As an authorized certification and inspection body, TÜV Rheinland performs a conformity and compliance check and accordingly issues the required 'Certificat de Contrôle Qualité' in the country of export.

Regulated Product Categories

All consignments of imported goods and for which the payment method is Letter of Credit (L/C) or Cash Against Documents (CAD) are subject to the Algerian CoC program.

BOTSWANA CERTIFICATE OF CONFORMITY (COC)

Botswana Bureau of Standards (BOBS) implemented the Standards Import Inspections Regulations (SIIR) to control the quality of prescribed imports as listed in regulations. TÜV Rheinland is an authorized inspection body for the Botswana SIIR Scheme to issue Certificates of Conformity (CoC) that allow traders to gain market access to Botswana.

Regulated Product Categories

- Cement
- Chemicals
- Electrical and electronics
- Fire safety equipment

- Food and agriculture
- Tires and safety glass
- Toys

ATTESTATION OF CONFORMITY (AOC)

To safeguard the end consumer and monitor the quality of imported products, the Pre-Shipment Evaluation of Conformity program (PECAE: Programme D'evaluation de la Conformite Avant Embarquement) has been implemented by L'Agence des Normes et de la Qualité (ANOR) in Cameroon. The objective of the PECAE scheme is to protect Cameroonian consumers and the environment from low-quality, hazardous, and counterfeit goods entering Cameroon.

Upon the issuance of the AoC, the Certificate of Conformity (CoC) will be granted by ANOR through GUCE. GUCE, or the Single Window for Foreign Trade (Guichet Unique des Opérations du Commerce Extérieur), is a platform established by the State of Cameroon.

Regulated Product Categories:

All products are regulated and must obtain their AoC from TÜV Rheinland, except for the ones categorized as Exempted/Prohibited.





Libya





Morocco





ETHIOPIA CERTIFICATE OF CONFORMITY (COC)

The Ministry of Trade (MoT) of the Federal Democratic Republic of Ethiopia requires that all imported goods, as per mandatory Ethiopian standards, are accompanied by a Certificate of Conformity (CoC) for custom clearance at Ethiopian ports. The CoC is required to be accompanied with relevant test reports issued by an ISO-certified testing laboratory.

Regulated Product Categories

- Chemical products
- Construction material
- Electrical products
- Fertilizers

- Food products
- Leather
- Steel
- Textile

LIBYA CERTIFICATE OF INSPECTION (COI)

The Central Bank of Libya issued Resolution N° 96 that establishes the requirement of a Certificate of Inspection (Col) for all goods imported into Libya. Therefore, as per legal requirements, all exporters need an inspection certificate before exporting to Libya. Under the Libyan Scheme, products to be imported shall undergo an inspection in the country of export and the Col is accordingly issued by TÜV Rheinland upon a positive result. Partnering with us means short lead times and established working relations with several local partners.

Regulated Product Categories.

All goods imported into Libya require a Col issued by a local or international inspection company, which must have a code in the Central Bank of Libya to allow these shipments to be financed through a documentary Letter of Credit (L/C) issued by a commercial bank.

MOROCCO CERTIFICATION OF CONFORMITY (COC)

The Ministry of Commerce and Industry (MCI) implemented a Verification of Conformity (VOC) program in 2020 for a defined scope of products entering the Kingdom of Morocco.

The VOC program requires that consignments falling under the list of regulated products are accompanied by a Certificate of Conformity (CoC) to prove compliance with national quality and safety regulations.

TÜV Rheinland is an authorized inspection body to issue the Certificate of Conformity from the country of export and to execute Destination Inspections (DI) at Morocco border points.

Regulated Product Categories (Country of Export)

- Automotive spare parts (specific)
- Chemical products
- Children's toys
- Construction material (specific)
- Electrical products (specific)
- Gas cookers

- Home appliances
 - Leather and textiles
 - Personal Protective Equipment (PPE)
 - Plastic products
 - Products in contact with food
- **Regulated Product Categories (Destination Inspection)**
- Automotive spare parts (specific)
- Baby diapers
- Clothing
- Construction material (specific)
- Electrical products (specific)
- Gas heaters
- Rugs, carpets, and upholstery fabrics
- Wire rod and concrete reinforcing iron
- Wooden panels





Tanzania

Scan here

more about Tanzania

PVoC program

to learn

SUDAN CERTIFICATE OF INSPECTION (COI)

To safeguard the well-being of consumers in Sudan, the Sudanese Standards and Metrology Organization (SSMO) has launched the Pre-Shipment Verification Program, requiring regulated products exported to Sudan to hold a Certificate of Inspection (Col) to demonstrate compliance with national and international standards, ensuring a smooth clearance process with Sudanese Customs.

As an authorized international surveyor by SSMO, TÜV Rheinland can carry out a range of inspection, testing, analysis, and conformity assessment services that conclude with the issuance of the Certificates of Inspection (CoI) for regulated goods exported to Sudan that are complying with national and international standards and regulations applicable in the country. Additionally, TÜV Rheinland works closely with exporters and importers targeting the Sudanese market, helping them achieve their goals in accessing new markets while adhering to international standards and regulations and supporting SSMO in their journey to ensure that products entering Sudan are in line with the desired standard.

Regulated Product Categories*

- Building and Construction Materials
- Food and Beverages

Bulk Commodities

Paint Products and Chemicals

*The list of regulated products may be subject to updates in accordance with any regulatory changes made by SSMO.

TANZANIA CERTIFICATE OF CONFORMITY (COC)

In order to protect the consumers in Tanzania from substandard products, the Tanzania Bureau of Standards (TBS) governs the Pre-Shipment Verification of Conformity (PVoC) program, provided for by Section 4(1)(s) of the Standards Act No. 2 of 2009. As part of the PVoC, TÜV Rheinland experts will conduct conformity assessments on regulated products to verify compliance with the TBS regulations. Following a successful assessment, the Certificate of Conformity will be issued, allowing exporters and importers to gain a seamless entry for their goods into the Tanzanian market.

Regulated Product Categories

- Automotive parts
- Chemical products
- Electrical and electronics products

Furniture (wood and metal articles)

Mechanical material and gas appliances

- Food and food products
- Paper and stationery
 Sefety (December 2)
- Safety (Personal Protective Equipment)
- Sports products and equipment
- Textile and clothing
- Toys and children products
- Used products

UGANDA CERTIFICATE OF CONFORMITY (COC)

In order to ensure safe and quality products enter the Ugandan market, the Uganda National Bureau of Standards (UNBS) implemented mandatory requirements for product imports under the Pre-Export Verification of Conformity (PVoC) program. TÜV Rheinland has been authorized by UNBS to issue Certificates of Conformity (CoC) according to the PVoC requirements.

Regulated Product Categories

- Automotive
- Chemical products
- Cosmetics
- Electrical and electronics
- Food and food products
- Furniture (wood and metal articles)
- Mechanical material and gas appliances
- Paper and stationery
- Personal Protective Equipment (PPE)
- Textile, leather, plastic, and rubber
- Toys
- Used products



Uganda

Exporting to Asia

Asia is the world's largest and most populous continent, spanning the Eastern and Northern Hemispheres. It shares the Eurasia continental landmass with Europe and the Afro-Eurasia continental landmass with Africa and Europe. Asia has a land area of 44,579,000 square kilometers (17 million square miles), accounting for approximately 34 percent of the total land area and 8.7 percent of the total surface area of the Earth.

As one of the world's fastest-growing economies, Asian economic interdependence increased significantly in the late twentieth century through trade, investment, and improved information access. The primary means of economic development has been industrialization. For some economies, this has meant producing consumer goods like electronics, footwear, or clothing as subcontractors for foreign firms.

Top three exported products in the region are consumer goods, intermediate goods, and chemicals while the top three imported products are intermediate goods, raw materials, and fuels.



Import Value 6.694 billion USD (est. as of 2020) Imports of goods and services (billion USD) Source: Fitch Solutions

9,783

9.126

8,670

Population 4.679 billion (projected est. as of 2021) _{6,694}

GDP 33.081 trillion USD (est. as of 2021)

Information taken from https://data.un.org/

2020(A) 2021(F) 2022(F) 2023(F) 2024(F) 2025(F) 2026(F) 2027(F) 2028(F) 2029(F) 2030(F) A: Actual F: Forecast

10,598

15,504

14,578

12,884

12,104

Indonesia



INDONESIA CERTIFICATE OF INSPECTION (COI)

The Ministry of Trade issued a regulation establishing the requirement of Technical Verification and Tracing (VPTI) for various product categories imported into Indonesia. It ensures that each consignment of goods complies with relevant national and international standards as well as technical regulations. TÜV Rheinland is authorized as an approved vendor in conducting shipment inspection and document review on behalf of Anindya Wiraputra Konsult, a certification body appointed by Indonesia's trade department.

Regulated Product Categories

- Food and beverages
- Household electrical appliances
- Steel
- Textile products
- Toys
- Others

Philippines 🚬





PHILIPPINES LOAD PORT SURVEY (LPSR) AND SUMMARY (SR) REPORTS

To ensure swift and speedy global trade, TÜV Rheinland has been authorized by the Committee for Accreditation of Cargo Surveying Companies (CACSC) in the Philippines for the Bulk and Break Bulk Cargo Clearance Enhancement Program. This program is a pre-shipment inspection process to ensure that imported products meet national and international standards.

Regulated Product Categories

- Cargoes in a mass of one commodity not packaged, bundled, bottled or otherwise packed
- Cargoes (dry or liquid) which are loaded (shoveled, scooped, forked, mechanically conveyed or pumped) in volume directly into a vessel's hold
- · Cargo, unbound when loaded, without count in a loose unpackaged form
- Non-containerized general cargo stored in boxes, bales, pallets or other individual units to be loaded onto or discharged from vessels
- Cargo loaded individually and described in terms of quantity and weight, (e.g., steel coils, logs, sacks of rice) and not in shipping containers nor in bulk as with oil or grain
- Liquids, chemicals, petroleum products, and all other cargo shipped in bulk and break bulk, the duties and taxes of which are normally determined by weight (e.g., wood, steel, coal, grains, etc.)

Exporting to the Middle East

The Middle East is a geopolitical region that includes the Arabian Peninsula (GCC countries and Yemen), Turkey, Egypt, Iran, the Levant, and Iraq. This term was widely used to replace the Near East beginning in the early twentieth century (as opposed to the Far East).

The Middle Eastern economy is strategically diverse and best known for its oil production and export, which has a significant economic and labor impact across the region. In recent years, many of the countries in the region have made efforts to diversify their economies.

Top three exported products in the region are fuels, raw materials, and consumer goods while the top three imported products are consumer goods, capital goods, and intermediate goods.



Import Value 1.6 billion USD

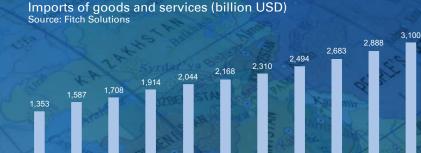


(est. as of 2021)



GDP 5.1 trillion USD (est. as of 2021)

Information taken from https://data.un.org/



2020(A) 2021(A) 2022(F) 2023(F) 2024(F) 2025(F) 2026(F) 2027(F) 2028(F) 2029(F) 2030(F) A: Actual F: Forecast



EGYPT CERTIFICATE OF INSPECTION (COI)

General Organization for Export and Import Control (GOEIC) has implemented a 'Verification of Conformity' (VOC) program for Egypt. Exporters of regulated products are to provide proof of company registration with GOEIC and of shipment conformity with VoC regulations before their goods may enter Egypt.

TÜV Rheinland is an inspection body accredited for the Egyptian GOEIC Scheme and authorized to issue the required 'Certificates of Inspection (CoI)'.

Regulated Product Categories

- Bicycles and motorcycles
- Batteries
 Ballasts for lamps or discharge tubes
- Construction materials
 Cosmetic and hygiene
- products
- Children's toys
- Footwear
- Furniture

- Hand-held valves for LPG cylinder
- House appliances
- Kitchenware
- LED lamps (except lamp for vehicles)
- Lighting products (or luminaries)
- Low pressure regulating or controlling for home use
- Low voltage cables (not exceeding 3 kV)
- Locks
- Paper materials
- Textile, clothing,
- carpets, and leather goods • Welding wire
- Watches

In addition, TÜV Rheinland is authorized by Egyptian National Food Safety Authority (NFSA) to issue the 'Certificate of Inspection' for Food Products.

IRAQ CERTIFICATE OF CONFORMITY (COC)

The ICIGI Program is an important regulatory framework for goods imported into Iraq. It ensures that imported products meet the necessary quality and safety standards before they enter the Iraqi market.

TUV Rheinland is appointed by the Central Organization for Standardization and Quality Control (COSQC) as a notified body for the ICIGI program (Pre-Inspection, testing and certification Program) for Goods entering the Republic of Iraq.

As an authorized certification body, TUV Rheinland will carry out the conformity assessment procedures for all regulated products with applicable Iraqi standards and technical regulations.

Our main objective is to prevent non-compliant products and guarantee adherence to the Iraqi regulations, safeguard consumer interests and strengthen market trust, manage risks by assuring safety and quality, avoid hazardous products, reduce waste, and so protect the environment, streamline customs clearance procedures with an efficient practice for the issuance of the Certificate of Conformity (COC), and encourage equitable trade practices and support its facilitation.

Regulated Product Categories

KUWAIT TECHNICAL INSPECTION REPORT (TIR)

inspection and certification body for the KUCAS program.

- Food products
- Toys
- Construction products
- Household and detergent products
- Household hardware
- Electric and Electronic
- products
- Chemical products
- Cosmetic products

In order to achieve consumer and environment protection from dangerous, sub-standard, counterfeit or low-quality products, the Kuwait Public Authority for Industry (PAI) has implemented the Kuwait Conformity Assurance Scheme (KUCAS). The scheme ensures compliance of products placed in the Kuwaiti market with the applicable standards and technical regulations. TÜV Rheinland is an authorized

- Textile products
- Automotive related
- products
- Others

- Kuwait
- Children's toys
 - Electrical and gas appliances

Regulated Product Categories

Automotive

- Chemicals
- Building materials
- Others





Saudi Arabia



SAUDI ARABIA CERTIFICATE OF CONFORMITY (COC)

To build consumer confidence in products sold in the market and guarantee fair trade between the buyer and the seller, the Saudi Standards, Metrology and Quality Organization (SASO) has implemented the Saudi Product Safety Program (SALEEM). Based on their nature, application, safety, and performance, regulated products are classified as low, medium or high

risk products.

As a certification body accredited for all the technical regulations under SALEEM Scheme, TÜV Rheinland is authorized to issue the required Product and Shipment Certificates of Conformity (CoC) as well as the Saudi Quality Mark (SQM). In addition, TÜV Rheinland is authorized by Saudi Food and Drug Authority (SFDA) to issue the CoCs for cosmetics and food products.

We can also handle the application for other labels and certificates like WEL, EER, and Saudi IECEE Recognition Certificate. Required testing for e.g. the SIRC, CB, IEC, and EMC schemes may also be performed by our global network of accredited laboratories.



Can here to learn more about SQM program





Qatar



QATAR CERTIFICATE OF CONFORMITY (COC)

The Ministry of Public Health - Food Safety Department (MoPH-FSD) has appointed TÜV Rheinland as a Third Party Inspection and Certification body authorized to carry out the Pre-Shipment Inspection and Verification process for food product consignments exported to the State of Qatar. With this appointment, TÜV Rheinland can issue Certificates of Conformity (CoC) for food products exported to Qatar from various countries of supply.

The CoC program aims to ensure the safety and quality of food products entering the Qatar market. As a leading provider of inspection, testing, and certification services and a gateway for global trade, TÜV Rheinland is dedicated to working with our partners in Qatar to achieve this goal.

Our conformity verification procedure includes the following steps:

- Conformity check of food establishments that produce food for export in the country of origin
- Compliance check of the food with the requirements of Qatar Technical Regulations and Standards
- Loading verification of the consignment to ensure compliance with relevant requirements
- CoC issuance for consignments that follow the requirements of the relevant guide

Regulated Product Categories

- Aquatic organisms suitable for human consumption
- Dairy products
- Honey
- Meat and meat products

- Assorted food products
- Processed food products
- Raw plant
- Table eggs



Commercial Inspections

For many companies, international trade is a mainstay. Traders (buyers, sellers or manufacturers) often demand that goods and commodities be inspected in terms of quantity, quality, and other characteristics to mitigate any risk or non-fulfillment of the contractual agreement.

With a worldwide network, TÜV Rheinland is your reliable partner in today's globalized world of trade to achieve confidence on your transacted goods and commodities. Our tailor-made commercial inspections services help to facilitate global trade in conjunction with commercial undertakings. Our services can be conducted in connection with a Letter of Credit (L/C) or any relevant requirements to ensure that the supplies from exporting countries are according to trade requirements.

MEMBERSHIPS AND ACCREDITATIONS

- Testing, Inspection and Certification (TIC) Council
- ISO 9001:2015 for quality management
- Federation of Oils, Seeds and Fats Associations (FOSFA)
- Grain and Feed Trade Association (GAFTA)
- **UN Global Compact**
- ISO/IEC 17020:2012:Conformity assessment--÷ inspection services
- ISO/IEC 17025:2005:Accredited Laboratories
- ISO/IEC 17065:2012:Conformity assessment-products, processes, and services certification

OTHER SERVICES

- Review of the stowage plan of the vessel
- Negotiation on the proper stowage and optimum use of resources and spaces
- Review of the lashing plan and providing recommendations





to learn more Inspections Services

COMMERCIAL INSPECTIONS SCOPE OF SERVICES

SERVICES	OVERVIEW	SERVICE SCOPE
Commodities Inspection Agricultural Commodities, Fertilizers, Metals and Minerals	We aim to mitigate any risk associated with transactional procurement by ensuring the quality of purchased goods aligns with the requirements.	 Compartment inspection Contractual sampling and sample preparation in accordance with International standards Draught survey or ship tanks gauging Express testing on-spot for basic parameters Harvest inspection, monitoring, quality mapping, phyto sanitary monitoring, stock monitoring, or FCR confirmations Intake and outtake control including express testing Light test of containers Sealing of holds, tanks, containers, etc. Shore gauging Spot inspections at inland silos Supervision of weighing or tally control Water tightness (ULD)
Pre-Shipment and Consumer Goods Inspection	We ensure the quality and quantity of consignments to buyers/sellers, and manufacturers and support the smooth as well as secure trade of commodities across the globe.	 Cargo Container Loading Supervision (LS) Condition Check of Consignment and Goods During Production Inspection (DPI/DUPRO) Final Random Inspection (FRI) Initial Production Inspection (IPI) Loading and Off-loading Supervision Quantity Verification Other customized inspection services
Trade Finance Support Service	We leverage the most modern methodologies and risk management ideologies, including early warning systems and insurance solutions, for secure trade transactions.	 Cargo Monitoring Stock Monitoring Other value-added services
Marine Surveys	We increase your confidence in transacted goods by bringing the unrivaled expertise of our marine survey team, who will help fulfil requirements associated with the trade.	 Break bulk loading and discharge supervision Bunker survey Damage and claim surveys Draft survey Load or discharge inspection as a compound service Negotiation on the proper stowage and optimum use of resources and spaces On/Off hire condition survey Pre-loading cargo condition and volumetric survey Project cargo loading and discharge supervision Review of the lashing plan and providing recommendations Review of the stowage plan of the vessel



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