

Commercial Inspection

Services



- > **Services for Agricultural, Mineral, Metal, Petroleum and Chemical goods**
 - Superintendence at loading and/or unloading to ensure the goods are in agreement with the contract specifications regarding quality and quantity.
 - Weight verification through our supervision of scales and weighbridge operations, including draft surveys on sea vessels.
 - Sampling at loading/unloading or in factory according to the buyer's requirement and/or recognised trade rules.

- > **Insurance & Cargo Surveys**
 - Damaged cargo surveys and pre-shipment surveys of all types of cargo; including machinery, raw materials/finished products, fresh/frozen foods, fruits and vegetables, and commodities.
 - Quality and quantity survey
 - Cargo delivery inspection
 - Cargo measurement, weighing & tallying
 - Cargo stowage survey
 - Cargo contamination investigations and survey
 - Supervision of loading and discharging of liquid, dry and general cargo
 - Heavy lift, project cargoes loading and discharge survey
 - Audit of stock and condition of warehouse
 - Security audits of factory, warehouse or consolidation points
 - Supply chain security consultation
 - Radiation scanning and explosives and narcotics scanning

- > **Marine and equipment surveys**
 - Draft survey; including sounding of ship's tanks and calculation of light and loaded/discharged displacement tonnage
 - Cargo hold survey and hatch survey
 - Vessel condition inspection
 - Towing and lashing survey
 - On and off hire and pre-purchase survey of vessels
 - Supervision of cargo tanks cleaning and waxing
 - Delivery/re-delivery survey of vessels
 - Hull and machinery survey
 - Bunkering survey
 - On and off hire and general condition surveys of land based equipment; including cranes, bull dozers, excavators, generator sets, etc.

- > **Container surveys**
 - On and off hire survey of General Purpose Reefer Containers
 - Vanning and devanning survey
 - Cargo worthiness inspection
 - Damage and repair inspection
 - Lashing on deck inspection

Specific Services

- > FOG - Full Outturn Guarantee on Weight Specific Services
- > Audits/Traceability
- > Aid Monitoring
- > Project Supervision

Trade Security & Facilitation Solutions

Experience & Expertise



- > Independent Third Party Trusted Agent in 7 out of 18 trade lanes between major Ports around the world and 3 main container Load Centers in the US under the 2004-2005 (Phase II) Operation Safe Commerce (OSC) programme funded by the US. Department of Homeland Security (DHS). The successful demonstration of the Third Party Trusted Agent role in trade security has led to the participation of COSEC in OSC Phase III (2005-2006).
- > Development and implementation of a comprehensive Port Security service called TRACERS™ aimed at securing the transit of containerised cargo prior to departure.
- > Experience in the use and integration of security-related technologies such as:
 - Container X-ray and Gamma ray scanners
 - Radiation & explosive detectors
 - Smart electronic seals
 - Radio Frequency Identification (RFID)
 - Closed Circuit Television (CCTV)
 - Computerised Risk Management Systems (CRMS)
 - Portable Data Terminals
 - High-security IT systems and the latest state-of-the-art technologies

Services



- > **Supply Chain Security & Visibility**
COSEC provides tailor-made solutions for both the Supply Chain Security and Visibility that include a combination of these services and technologies:
 - Independent security inspection of goods at the point of origin
 - 7-Point empty container inspection
 - Non-intrusive inspection of containers and cargo
 - Passive RFID on cargo (cartons / boxes, pallets) / active RFID on containers
 - Independent verification of the integrity of the container throughout the supply chain
 - Secure transmission of electronic information captured at nodes within the supply chain to a central data-clearing house for use by Stakeholders
 - Development of integrated end-to-end supply chain security systems

Contact:

- > Our team is at your disposal for any inquiry or clarification:
inspection@cotecna.com.sg
- > COTECNA SINGAPORE
460 Alexandra Road
PSA Building #14-05/06
Singapore 119963

Tel: +65 6278 2933 (general)
Fax: +65 6278 1093

