



TAS

TRADE ASSURANCE SERVICE



TAS

Transparency - Ability - Success



MISSION

Our objective is to go beyond the clients' anticipations through our testing, inspection, and certification services. We streamline the client journey by harnessing our global proficiency and network, delivering inventive solutions via specialized experts. These solutions empower manufacturers to showcase their product's adherence to pertinent safety, environmental, and operational performance criteria across worldwide markets.



VALUES

Through unwavering dedication and selfless commitment, we relentlessly pursue the enhancement, advancement, and application of cutting-edge solutions for both our existing and prospective clients. The foundational principles of our company encompass integrity, unity, client-centricity, and an innovative drive. As a result, we have established ourselves as a renowned leader in the service industry, recognized for our unparalleled reputation.



VISION

To emerge as the globally relied upon partner for exceptional services.

We are committed to provide you with the best Inspection Services.

We offer a proficient and all-encompassing inspection, coupled with the utmost in customer service excellence.

With over 20 years of our staff experience, we pride ourselves in us great attention to detail and quality of service.



**WHY
CHOOSE US?**

OUR SERVICES

- Inspection
- Testing
- Certification
- Training



INSPECTION



Proper inspection, sampling and monitoring of Products and commodities are essential to ensure the quality, quantity and suitability.

Through our unique global network of cooperation partner specialists, we provide a wide range of such inspection services.

Our inspectors check your product at every stage of the process to meet a wide range of requirements including passing international standards and meet regulatory requirements in different

countries and existing markets In addition, we inspect your products and shipments for exports and imports to meet specific country standards and regulations.

With our experienced engineers. And technical team,

TAS has the capacity to inspect more than 1000 shipments per month.



Services in **TAS** Egypt

Expertise in **VOC** programs

- **KSA – SFDA program for Processed & fresh food and cosmetics (Faseh)**
- **KSA – SASO programs (IECEE, Saudi QM, WEL, G-Mark, PCOC)**
- **Egypt pre-shipment inspection as per GOEIC requirements certificate of inspection and GOEIC registration.**
- **Iraq Certificate of Conformity.**
- **Uganda Certificate of Conformity as per UNBS requirements,**
- **Kenya Certificate of Conformity as per KEBS requirements.**
- **Nigeria SONCAP Certificate as per SON CAP requirements.**
- **Sudan Certificate of Inspection as per SSMO requirements.**
- **Tanzania certificate of conformity as per TBS requirements.**



- **Third-Party Services.**
- **Lifting equipment and accessories Inspection and training Services.**
- **Non-Destructive Testing (UT, PT, MT, RT, etc.)**
- **Advanced NDT testing (e.g., PAUT, LRUT, PEC, etc.)**
- **Component and materials testing laboratory.**
- **Equipment & tools Calibration (safety valves, pressure gauges, etc.)**
- **Tanks, Silo's calibration services.**
- **Failure analysis services.**
- **Electrical inspection.**
- **Room integrity test.**
- **Supply Chain Services.**
- **Manpower supply & construction supervision.**
- **Product certification (e.g.: CE mark).**
- **Asset integrity and RBI and fitness for service.**
- **Health and Safety supervision.**
- **Environmental services**



Cargo Inspection Services

Each process, procedure, and solution is tailored to perfectly align with your distinct requirements, with a primary focus on diminishing both costs and potential risks.

Marin services inspection:

- Draft survey
- Hold inspection
- Water tightness
- ULD test
- Crane inspection
- Ullage
- Tank inspection
- Holds declaration
- Ships Damage survey
- Bunker survey
- On/Off hire
- Pre-purchase and pre-hiring survey
- Sealing / Unsealing

Inspection of loading or discharge:

- Loading supervision
- Discharge supervision
- Warehousing and cargo handling
- Stowage / stuffing control
- Supervision of cargo logistics
- Stoppages

General weighing procedures:

- inspection and testing of scales
- Weight control at producer, customer Weight Bridge
- Supervision of railroad car and truck weighing
- Supervision of 100% weighing
- Supervision of actual test weighing of bagged material
- 100% actual weighing of bagged material
- Actual test weighing of bagged material

Tally:

- Tally for small bags
- Tally for sling bags
- Tally for jumbo bags

General sampling procedures:

- Sampling bagged product
- Sampling during Loading/discharge from suitable movable point (conveyor belts, grabs, shooter, fresh cut surfaces, packing machine...)
- Sampling from stockpiles

Visual inspection:

- Packing and marking inspection
- General Visual inspection for cargo (bulk and bagged)
- Digital photos

Analysis:

- Analysis at own lab
- Analysis at independent labs
- Witness analysis at producers labs

General inspection service:

- Container inspection
- Radio activity check
- Temperature and humidity measuring
- Damage survey
- Warehouse inspection
- Lashing survey
- Fumigation services
- SMA (stock monitoring agreement)

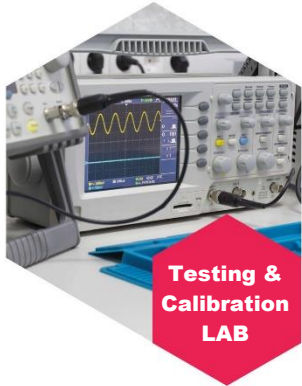
Quality control:

- Materials quality control
- Alternative fuel quality control
- Mining quality control
- Laboratory systems consultation
- Production quality control

Inventory Services:

- Landscape survey
- Spare parts inventory survey
- Bulk density measurements

Cooperation Partner Multi Lab in Egypt



Cooperation Partner Food Lab in Egypt

1- Food Microbiology testing for food, water, and swab

Microbiology testing:

- acillus Cereus
- Clostridium Perfringens
- Coliforms
- Escherichia Coli (E. Coli)
- Enterobacteriaceae
- Enterococci
- Fecal Streptococci
- Listeria sp
- Listeria monocytogenes
- Pseudomonas sp
- Salmonella sp
- Shigella sp
- Staphylococcus aureus
- Spore Former (Anaerobic)
- Spore Former (Aerobic)
- Total Plate Count
- Total anaerobic bacteria
- Yeasts & Molds

For food

- Ash
- Fat
- Moisture
- Salt
- Protein
- Heavy Metals in food
- Chromium (Cr)
- Cobalt (Co)
- Copper (Cu)
- Iron (Fe)
- Manganese (Mn)
- Nickel (Ni)
- Zinc (zn)
- Tin (Sn)
- Cadmium (cd)
- Lead (Pb)
- Acrimony (sb)
- Mercury (Hg)
- Aluminum (Al)
- Sodium (Na)
- Calcium (ca)
- Magnesium (Mg)

2- Food Chemical Testing for food, water, cosmetics, solid and west water

Chemical testing for Water:

- Color
- Turbidity
- Oduor
- pH
- Conductivity
- Total hardness as (CaCO₃)
- Calcium (Ca⁺⁺)
- Magnesium (Mg⁺⁺)
- Bicarbonate (HCO₃⁻)
- Total alkalinity as (Ca CO₃)
- Bicarbonate alkalinity as (Ca CO₃)
- Carbonate alkalinity as (Ca CO₃)
- Hydroxide alkalinity as (Ca CO₃)
- Sodium [Na]
- Potassium [K]
- Chloride [Cl]
- Sulfate [SO₄]
- Total dissolved solids [TDS]
- Ammonium [NH₄]
- Nitrates [NO₃]
- Nitrite [N]
- Phosphate [PO₄]
- Silica [SiO₂]

3- Sewage testing

- Acidity
- Alkalinity
- Calcium
- Chemical Oxygen Demand
- Chloride
- Conductivity
- Color
- Magnesium
- Ph Value
- Sulphate
- Total dissolved Solids
- Total Hardness (Ca & Mg)
- Total Soluble Solids
- Total Suspended Matter

4- Soil testing

5- Authentication: adulteration And GMO analysis

6- Cosmetics testing

7- Mycotoxin and Toxin Analysis

Services in **TAS** Egypt (SOON)

CERTIFICATION & TRAINING



- Quality Management System (ISO 9001)
- Environmental Management System (ISO 14001)
- Occupational Health and Safety Management System (ISO 45001)
- Food safety Management Systems (ISO 22000, FSSC 22000)
- Hygiene Management Systems (HACCP-GMP)
- Certification of Agricultural Food Products (BRC FOOD, BRC IOP, IFS FOOD, GLOBAL G.A.P, GRASP)
- INFORMATION Security Management System (ISO 27001)
- Certification of Energy Management System (ISO 50001)
- Medical Devices (ISO 13485)
- Anti-bribery Management System (ISO 37001)
- CE Mark – Conformité Européenne (CE)
- Forest Management Certification (FSC)
- OK Compost (Industrial, Home, Seeding, OK Biodegradable MARINE, OK Biodegradable SOIL, OK Biodegradable WATER, OK Biobased, NEN BIO-BASED Content)
- Educational Quality Management System (ISO 21001)
- Sustainable Education (SE)
- Road traffic Safety (RTS) Management System (39001)
- OK Recycled Content Certification



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