



## ABOUT US

### Who Are We

Established in 2015, RESCO International provides electro-mechanical construction & maintenance works, inspection & QA/QC services as third party for industrial projects; RESCO International also provides comprehensive and integrated engineering services for our clients such as project management and risk assessment based on our previous experience and profound knowledge in these fields.

Our services comply with regulations and international standards for reducing risk and improving performance.

RESCO International core values extending to include integrity, ethics and providing a safe working environment.

### Our Vision

By making quality a priority, an organizational imperative, and a personal ethic and culture for who seeks quality concepts or tools to improve themselves and their work

We are looking to become a leader in the industrial and Construction projects and a major player in each of local market segments and neighboring markets

### Our Mission

To deliver a unique service to our clients through quality, safety, reliability, competitive and advanced solutions to meet their needs and requirements and to operate risk reduction and performance improvement.

We will maintain the development and continuous technical training for staff to ensure quality assurance.

### Our Values

Reputation, integrity and ethics are the most valuable assets of our company. These values will enhance our presence and our competitive ability in the market

# OUR SERVICES

## Electro-Mechanical Construction & Maintenance Works



Our core works represented in electro-mechanical construction and maintenance works. RESCO Int. staff work to ensure the success and efficiency of construction and continue maintaining the equipments during production operations. Therefore, we continue to provide:

### Construction

- Installation of mechanical equipments.
- Installation of electrical & instrumentation equipments.
- Installation of Photovoltaic solar panels (PV).
- Insulation works.
- Fabrication & fit-up of piping lines.
- Fabrication & erection of tanks and steel structure
- On-site fabrication and field welding works.

### Maintenance & Repair

- Mechanical maintenance
- Alignment process for pumps and other rotary machines with reports
- Check the vibration & temperature for rotary machines with reports
- Electrical & instrumentation services
- Repairing welding works

## Pumps & Rotary Equipments Services



From simple mechanical seal and bearing replacements to large scale refurbishments .

RESCO International can find the right solution for any problem of pumps and other rotary equipments. We work for domestic, commercial & industrial clients and have our own experienced electrical and mechanical engineers to carry out the entire repair on site or at workshop.

Our services include but are not limited to:

- Dismantling, assembly and installation .
- Fabrication, welding and fit-up the system lines.
- Maintenance and repair.
- Alignment.
- Spare parts.

## Inspection & QA/QC Services



RESCO International providing an integrated approach to QA/QC & inspection services. Our QA/QC services are minimizing risk. As our clients representative we act as an independent body overseeing projects to verify compliance with management systems, and any other necessary codes and standards.

Our inspectors will ensure quality requirements are met and monitor the projects schedule ensuring success in terms of delivery time, budget, scope, safety and the quality of the work being undertaken.

Our on-site quality assurance and quality control services include:

- QA/QC of the customers involved in the construction.
- Review of specifications, procedures and specified standards utilized on the construction site
- Monitoring materials testing
- Inspection, witnessing and verification to ensure the quality of a material and installation during construction.

Contact us today to find out how our quality assurance and quality control services can help you assure the quality of your industrial facilities.

### AWS Welding Inspection and Quality Control

Our inspectors work to ensure quality on job sites. RESCO Solutions has performed inspection services for our customer projects.



- Write and/or Approve Welding Procedures
- In-Process Fabrication Inspection
- Non-Destructive Testing Witness/Review
- Document Control and Review
- AWS Welding Inspection and Quality Control

#### Vendor/Supplier Procurement and Surveillance Services

- Third Party Quality Control Inspection
- Facility Surveys/Evaluations
- Material Inspection, Qualification and Control

#### Certified Paint/Coating Inspection

- NACE Guides and Standards
- Project Specification Verification
- Surface Preparation
- Coating Application
- Paint Application

#### Inspection Personnel

Team Certifications

- API, ASME, ANSI, AWS
- ASNT Level II & III
- NACE

RESCO International Inspection Services provides quality assurance inspection services to the industrial sectors. We are serving in the Middle East and seek to expand our services worldwide. We provide qualified, trained and certified inspectors to ensure compliance with international specifications/norms to satisfy our customer requirements.

## QA/QC Documents & Reports



After the agreement and the signing of contracts for the start of any project, it becomes urgent to start preparing the quality documents in accordance with the regulations and international specifications before the start of construction work, work continues during the construction period by prepare the test plans, method statements, inspection forms...etc.

Our inspectors follow-up field installation and quality control of these installation by documenting them in inspection reports which has been agreed with the consultant in advance, and signing them by the parties concerned in stages and kept in special files to be delivered to the owner at the end of the project.

RESCO International is the ideal choice to provide QA/QC services to conduct workloads and new challenges of various industrial projects due to our previous experience and our qualified staff in this field, and we starting from scratch through the preparation, inspection, and review of the activities and even handing over files at the end of project to owner, and this is list for our QA/QC activities, as follows:

- Project Quality Plan (PQP)
- Quality Management Procedure (QMP)
- Quality Control Procedure (QCP).
- Inspection and Test Plan (ITP)
- Data Sheets Review.
- Material Test Reports.
- Welding Specification Procedures (WPS).
- Procedure Qualification Records (PQR).
- Welder Performance Qualification Record ( WPQR ).
- Welding Maps,

## Third Party Services



RESCO International is responsible to bridge the gap between main contractor and consultant "representative of owner" in the final stages of delivery which follow the construction stage.

Therefore, we benefited from the expertise of our staff in the field of construction, inspection and QA/QC by translating this experience, by applying a visual inspection, verifying, confirming, ensuring, checking and reporting the final status of equipment through procedures known as:

- Mechanical Completion, and
- Pre-commissioning process

Our mission is to accomplish the above tasks after finishing construction works stage and to carry out "if necessary" any required maintenance, repair, welding, dismantlement and re-installation for electro-mechanical equipments to meet the owner requirements according to agreed specifications in contract, supported by the signed quality control papers by the relevant parties.

## Mechanical Completion

Our integrated services will continue beyond the completion of the mechanical and electrical installations of the project to include the mechanical completion for all kind of equipments. The nature of our work at this stage is represented as a third party to deliver the installation works that were carried out in the construction stage for the owner and his consultant with papers and reports that take into account the highest professional standards and quality control we have. This task will include, but is not limited to, the following:

- Verify equipment release note signed, and all vendor and equipment receipt punch-list items are cleared. Alignment process for pumps and other rotary machines
- Confirm equipment installed in accordance with manufacturer's Instructions.
- Instruments / Valves / Strainers as per vendor P&ID.
- Visually inspect equipment for external damage including paintwork, grouting damages, misalignment in suction/ discharge flanges, insulation and ...etc.
- Ensure coupling alignment complete and correct according to the accepted readings.
- Check all bolts are torque up correctly
- Check Lubrication System. Ensure correct quantity & grade of lubricant is installed and ...etc

## Pre-commissioning

- Confirm that the Mechanical Completion form for the equipments has been completed and any Punch list and/or Mechanical check list if any have been completed and no subsequent damage has occurred since the Mechanical Completion checks were done.
- Check the motor vibration level
- Check motor bearings temperature.
- Complete a Test Report and ensure this is attached together with this form.
- Record any additional checks that may have been performed as requested within the system procedure and ...etc

## Management Services



We provide clients with professional and experienced personnel to supply our clients with a quality product and exceptional service. Our solutions will leave you with a sense of security knowing that the job is done right the first time.

## Project Management

RESCO International providing an integrated approach to project management, our management services reducing risk and increasing project performance.

Our managers and supervisors will ensure to met and monitor the projects schedule ensuring success in terms of delivery time, budget, scope, safety and the quality of the work being undertaken.

## Contracts Management

- Develop and execute Construction Contracts, Claims and Project Planning Services strategies, processes and procedures, as necessitated.
- Lead a team in the analysis or preparation of a complex construction claims, whether it be a report, presentation or expert testimony.
- CPM schedule review, evaluation, development, and maintenance
- Identify contractual problems and possible claims from the stakeholders and take appropriate action to ensure and anticipate a satisfactory resolution.
- Market and promote construction claims services, management of projects, financial planning, and control.

## Management Personnel

Team Certifications

- CPCM, PMP, SP, RMP, ACI Arb

RESCO International Management Services provides qualified, trained and certified managers and supervisors to ensure accomplish project within the required plan to satisfy our customer requirements.

- Project Managers
- Contracts Managers
- Project Coordinators
- Senior Program Planners and Schedulers
- Engineers
- Supervisors
- Quantity surveyors
- Surveyors

## Pre-Shipment Inspection (PSI)



Our independent third-party inspection services cover all aspects of quality, health and safety, In the case of goods, we carry out inspections prior to shipment, minimizing the risk of defective products and safeguarding the reputation of manufacturers and retailers.

RESCO International will provide our specialists to make the on-site PSI for you. A product inspection report with photos for what we see at the factory will be emailed to you within 24 hours.

We will do below product inspections when performing pre-shipment inspection (PSI):

- contract quantities
- the packing way and related labels
- the storage way of your products
- workmanship appearance
- function, size and measurement
- reliability and safety tests
- related shipping files
- other specified requirements from you

Your benefits of using our pre shipment inspection, product inspection service:

- Reduction of import risks
- Improvement of your sourcing efficiency
- No need for you to be on-the-spot. Save your time, save your money!

## Risk Assessment



Risk assessment is a process under which a number of security risks existing in an organization or premises are analyzed. The results emerging from a risk assessment process is critical for an organization in arriving at a comparative analysis between the estimated cost to secure vulnerability and the potential damage, a breach could inflict upon the organization.

The results emerging from risk assessment process helps the organization in devising its own security strategy to counter each kind of vulnerability.

The information provided as part of a security risk assessment process also helps an organization in introducing all kinds of controls such as deterrent, preventive, corrective, and predictive aimed at risk mitigation.

## Providing Manpower, Tools and Equipments



RESCO International is active also in supplying all kind of logistic services for foreign companies in Jordan and middle east in refinery, power plants, petrochemical, chemical, fertilizer, and other industrial projects. Our services include supporting these companies with the following:

- Providing skilled, semi-skilled & unskilled manpower which includes technicians, engineers, welders, riggers, helpers, ...etc.
- Providing tools, materials, machines, heavy equipments, generators, caravan, containers, and other logistic services.

## Training



Our training programs are designed to maximize delegate participation. Participants are provided with opportunities to ask their instructors about their work-related problems for a more experiential approach.

Below is a list of the engineering disciplines covered by our training programs:

- API Courses
- ASME Courses
- Welding Courses
- National Board of B&PV Courses
- Non-Destructive Testing Courses
- Marin Courses
- Safety & ISO Courses
- Project, Contract & Procurement Management



## Our Projects

Since the establishment of our company and due to appreciated recommendations that we are proud of by the experienced people with whom we worked with them during the past years in the local and foreign companies, we have carried out the following works

1-Carried out all Mechanical completion works (Alignment, testing, inspection and maintenance) for all rotary equipments (Pumps, compressors and mixers for Gas and fuel products) for OHL Industrial (Spanish Co.) / MID Contracting joint venture in Amman Strategic Reserve Terminal for Petroleum Products (ASTPP), and handing over these equipments officially for the project consultant ILF (German Co.) enhanced with the required quality control reports..



2-Site Management for reservoirs project, in previous major shutdown project with Arab Potash Co. (APC).



3-Electro-Mechanical Construction works for common Boiler conversion project to work in natural gas instead of heavy fuel with Aalborg Engineering Co. in Arab Potash Co. (APC).



4-Electro-Mechanical Construction works for Conversion project for Boilers No. 1 & 2 to work in natural gas instead of heavy fuel oil, including installation fan, ducts, steel structure and insulation works, with Arab Potash Co. (APC).



5-Fabrication, Assembly, welding and Installation of steel silos (quantity 8 silos with capacity 700 ton) in Al Manaseer Carbonate Factory Project for ATCCO STEEL Co.



6-Technical supporting services (supplying manpower and MTC's materials) for Le Gas (French Co.) in Sulfuric Acid plant project in Jordan Petroleum Refinery Company (JPRC).

7-QA/QC management for electro-mechanical and civil works for 50 ton steam boiler for Aalborg Engineering Co. (Danish Co.) in Jordan Petroleum Refinery Company (JPRC).



8-QA/QC management for electro-mechanical and civil works in oil shale project for Shell Company (Oil International Co.).

9-Mechanical Inspection for Hydraulic oil system for SGS (Swiss Co.) in power plant - Tarabulus/ Lebanon.

10- Technical consultations for Inspection and assessment of damage caused by accidents in service and industrial establishments for Agent of Crawford International Loss Adjusters at Jordan, for the following works:

- a- A fire incident for stone crusher for a road construction company.
- b- Incident of explosion for heat boilers in Kempinski Hotel/ Amman.
- c- Incident of chillers in the exhibition of tanks.
- d- Explosion incident for steam boiler in Indo Jordan Chemical Co. (IJC)/ Shedia - Ma'an.
- e- Risk Survey assessment for Days In Hotel Amman.
- f- Fire incident for air compressor (Atlas Copco) for Arab Towers Contracting Co. (ATCCO).
- g- Incident flood in irrigation pump station in Amman south wastewater treatment plant
- h- Incident of electrical bus bar in Kempinski Hotel Amman.
- i- Fire incident in the intermediate petrochemical company - Zarqa.



## Quality

Although, the quality in the projects has become a culture in the developed countries, it is still undesired in most local companies in the Middle East, we are believing in the importance of this service in reducing losses and the development of the final product and the completion of work on time, due this reason RESCO has been founded to establish quality as a culture in all engineering sectors and to provide the best services within the highest international standards.

RESCO International believes that the market expects a continually improving service. We aim to continually improve the service we provide to meet our clients requirements and to produce finished work that we can justifiably be proud of.

### Quality Policy

#### Our principles

- Build a mutually profitable relationship with our customers, ensuring their long-term success, through the understanding of their needs
- Achieve our commitments for quality, cost, and schedule
- Maintain the development and continuous technical training for staff to ensure quality assurance.

#### Our commitments

RESCO International strives to be the best provider of inspection services in the middle east markets. Through the use of these principles, everyone in RESCO International is accountable for fully satisfying our customers by meeting or exceeding their needs and expectations with best-in-class solutions and services. Our goal is customer satisfaction .



## Work Health and Safety Policy Obligations

RESCO management is firmly committed to a policy enabling all work activities to be carried out safely, and with all possible measures taken to remove (or at least reduce) risks to the health, safety and welfare of workers, contractors, authorized visitors, and anyone else who may be affected by our operations.

We also promote a "stop work" culture among our employees. Any person engaged in operations has the authority and duty to stop work in response to observed dangers to personnel, the environment, or violations of government regulations, and periodic drills are conducted to remind and empower employees to act responsibly when they feel it is necessary.

### Responsibilities

#### Management:

Will provide and maintain as far as possible:

- A safe working environment
- Safe systems of work
- Plant and substances in safe condition
- Facilities for the welfare of workers
- Information, instruction, training and supervision that is reasonably necessary to ensure that each worker is safe from injury and risks to health
- A commitment to consult and co-operate with workers in all matters relating to health and safety in the workplace
- A commitment to continually improve our performance through effective safety management.

#### Workers:

Each worker has an obligation to:

- comply with safe work practices, with the intent of avoiding injury to themselves and others and damage to plant and equipment
- take reasonable care of the health and safety of themselves and others
- wear personal protective equipment and clothing where necessary
- comply with any direction given by management for health and safety
- not misuse or interfere with anything provided for health and safety
- report all accidents and incidents on the job immediately, no matter how trivial
- report all known or observed hazards to their supervisor or manager.

### Application of this policy

We seek the co-operation of all workers, customers and other persons. We encourage suggestions for realising our health and safety objectives to create a safe working environment with a zero accident rate.





## CONTACT US

---



**RESCO INTERNATIONAL**  
MÜHENDİSLİK KALİTE PROJEVE RİSK  
YÖNETİMİ LİMİTED ŞİRKETİ

Istanbul - Turkey



**RESCO INTERNATIONAL**  
Lake for Construction & Contracting Co.

Amman - Jordan



00962 79 534 1433



info@rescoturkey.com



www.rescoturkey.com