

# POST

INDUSTRIAL  
SERVICES LTD





ABOUT US	1
OUR VALUES	3
OUR VISION	4
OUR MISSION	5
OUR QUALITY POLICY	5
FIELD OF ACTIVITIES	6
EQUIPMENT	13

We are happy to announce our establishment within the industrial marketplace. TCP Group together with A.P. Scaffolding Solutions Ltd have come together to form POST Industrial Services Ltd.

Utilizing the collective knowledge, equipment and trained personnel of the group, POST Industrial Services Ltd can provide high quality services covering a wide area of applications within the industrial field.

**TCP Group** has a vast experience within the fields of:

- Sandblasting
- Hydro blasting
- Hydro cutting
- Dry-ice blasting
- Intumescent Fire Protection
- Industrial Painting
- Metalizing
- Industrial Insulations

**A.P. Scaffolding Solutions Ltd** has over 10 years of experience on access solutions within the fields of:

- Civil and Construction Sites
- Power Stations
- Refineries
- Marine Shipping Yards
- Oil and Gas Drilling Platforms



An introduction to TCP Group and its creators.

Mr. Elias Roussopoulos is a Marine Engineer who established his business named TECHNIPROTECT in 2003. TECHNIPROTECT managed to develop a large clientele with a very high respected reputation, always delivering projects within the deadlines and to the highest quality.

Mr. Iosif Stamatopoulos joined the company in 2009 as a shareholder and a financial manager, enhancing TECHNIPROTECT to proceed to offshore based Industrial services. In 2010 due to expansion of works and projects overseas they created TCP GROUP OF COMPANIES, having as an objective the major part in the anti-corrosive and firefighting protection area.

TECHNIPROTECT in 2010 became one of the very few companies globally, selected by AKZO NOBEL to be trained in the new technology process of metal fireproofing with the CHARTEK product in Germany.

In 2012 the company was certified by LEIGHS (Sherwin Williams) in the M93-2 fireproofing paint system.

In 2013 TCP Group expanded its activities abroad, creating TCP PROTECT CYPRUS LTD, which executed the project PETROLINA TERMINAL STATION for sandblasting and painting internally and externally at the newly erected tanks. TCP GROUP also took over the company BLAST PAINT in Greece.

Also in 2013 ISO PROTECT was established dedicated in industrial insulations, thermal and or cold.

In 2015 TCP got certified by JOTUN for all Jotachar products and up to present time TCP Protect is one of the largest pool and jet applicators in Greece.



# ABOUT US

---



An introduction to A.P. Scaffolding Solutions Ltd.

A.P. Scaffolding Solutions Ltd are pioneers in the Scaffolding industry in Cyprus, providing services offshore and onshore for civil and construction sites, power stations, refineries, oil and gas drilling platforms, marine shipping yards and events. Their prompt response, customer satisfaction and quality of work has differentiated them within the marketplace of scaffolding, both in Cyprus and abroad.

Scaffolding Solutions has demonstrated commitment, safety, effective solutions, meeting timelines and working under pressure. Their production and management team always ensures projects are delivered to the highest of quality and customer's satisfaction. Both engineering and technical assistance is provided for all tailor made solutions for specific projects. They have adhered to unique circumstances and client requirements, always within the factor of safety.

In order to be able to secure the best for its customers, the company maintains 200,000 cubic meters of equipment consisting of internationally recognized systems such as PERI UP FLEX, COMBISAFE, RAPID EPS, YOUNGMAN, UBIX and many more. They are also the first to introduce to Cyprus the revolutionary protective covering "RHINO Shrink Wrap".

Their scaffolding team is composed of highly trained and skilled individuals to ensure the highest of quality. They always provide method statements, risk assessments and a Scafftag safety system. A design service is also available for specific projects when tailor made solutions are requested. They maintain internal health and safety procedures that meet up to international standards. Over the last few years they have been erecting and dismantling scaffolding for oil and gas companies, such as EDT, ENI, GAG, NOBLE and VTTV.



Since the first days of our founding, several core beliefs have been instilled in our executives and employees:

## Excellence and quality

We always provide our customers with an excellent product or service, one of quality to be proud of, that meets and exceeds their expectations.

## People Development

We recognize and support the desire and ability of individuals to grow and improve.

We care to provide both structured as well as on-the-job training, in managerial and technical skills.

## Respect

We treat everyone with respect at all times.

We respect our customers recognizing their needs and objectives.

We respect our own colleagues recognizing their strengths, contribution and personal circumstances.

We respect our competitors because together we create an environment that pushes us to constantly excel.

## Innovation

We nurture and encourage our people's desire and ability to be innovative in everything.

We foster each person's freedom to come forward with technical and efficiency ideas and we seek for the opportunities, as well as, the passion and actions to implement those.

## Accountability

Individuals, departments, the whole company, we are all and we expect to be held accountable for our performance and results.

We encourage responsibility on all levels, using initiative, as well as, making sure the end result always meets expectations.

## Profitability

We strive for sustainable profitability in each technical project and for our group of companies as a whole as it underpins the financial rewards for our employees.

Profitability is also the foundation for our freedom to innovate and excel and sustain investment and development for the benefit of our customers.

## Growth

We continuously seek ways to develop and improve ourselves, both as a company and as individual employees.

## Harmony

We foster a cooperative and collaborative atmosphere within our company and in our dealings with others.

# OUR VISION

---

When the founders of POST Industrial Services Ltd set the vision, values and mission they had two things in mind:

- Top-quality in every technical project we undertake
- Excellence

Our goal is to support our customers' projects and their missions with innovative solutions and the highest possible industry standards for quality assurance.

Our vision guides the steps we take each day to ensure our customers get a solution delivered to their satisfaction no matter how difficult the project is.

To that end, we will:

Distinguish ourselves as an innovative provider of high-quality technical solutions.

Be recognized for our ability to rapidly provide these solutions in the most challenging and complex situations.

Deliver long-term value to our clients.

Be the Trusted Advisor, Partner and Preferred Provider of the heavy industry in anticorrosive protection, fireproofing and industrial insulations.

Be valued by our customers, esteemed by fellow employees, embraced by teammates and respected by competitors.

Furthermore, our group of companies is operated by the following principles:

Our clients are our most important company asset and we are committed to serving their needs.

Our projects will be performed using the highest standards, with emphasis on quality and integrity.

Our company's most important and valued resource is our trained and experienced professional and technical staff and we will support our employee's goals and needs.

We are committed to remain on the leading edge of standards of practice, education, technology and automation to provide our clients the most cost effective and professional services possible.



Our mission governs our executives and employees' daily activities and guides us in holding true to our vision and corporate values. To achieve our mission's goals we:

### Deliver

Customer-focused technical solutions through innovation and collaboration with those we serve in commercial markets.

### Develop

Strategic relationships with our technology providers to ensure our customers have access to superior technology.

### Strive

For innovation by providing our employees with an environment that encourages creative technical solutions.

### Cultivate

Employee excellence through a system of rewards to recognize employee achievement

### Promote

Organizational quality through a unique integration of people, process and technology.

## OUR QUALITY POLICY

---

Quality is extremely important to our business because we value our customers. We strive to provide our customers with solutions and services which satisfy and even exceed their expectations in terms of Quality, Cost, Reliability, Delivery and Safety. POST Industrial Services recognizes that the discipline of Quality, Health and Safety and Environmental management are an integral part of its management function. The company views these as primary responsibilities and to be the key to outstanding business.

As a company, we operate to the highest standards continuously, understand customer needs and accordingly provide the optimum solutions and extend excellent customer support and services at all times. The management of the company is committed to encourage and promote the culture of continual quality improvement and philosophy of **“doing the right things right, first time”**.

POST Industrial Services is committed to conducting all activities and operations in compliance with all applicable codes, standards and regulations and in an ethical and professional manner at all times.



# FIELD OF ACTIVITIES

## SANDBLASTING

---

Our experienced staff will help you determine the appropriate surface preparation or blast cleaning system to match your requirements. Proper surface preparation is critical for the success of every cleaning, coating or lining project.

Shooting abrasive particles at a surface is the fastest and most thorough means of cleaning, descaling, debarring and removing oxides and other surface contaminants. What we use as an abrasive, the force with which it is blasted and the medium used to create the pressure are all variables that POST Industrial Services understands and can confidently match to the task in order to achieve the required result that the client demands.

POST undertakes both the everyday as well as the uncommon and unusual challenges. Whether it is structural steel, tank lining, heavy industry equipment concrete-stone walls and structures or special abatements such as lead coatings, we supply safe and effective on-site services.

For sensitive and tough substrates, we offer a variety of blast media choices to get the job done right. Example media blasting abrasives include grit, garnet, crushed walnut shells, glass beads and several dozen more.

Our fully trained abrasive blasters and painters are equipped to get the job done quickly, effectively and at a minimum downtime for our customers.





Hydro blasting is a specialized technique used to clean hard substances from various surfaces. Water pumps capable of supplying pressurized flows up to 1500 bar and actual flow rates, which can exceed 52 liters per minute, combined with various types and configurations of accessories and nozzles to clean a wide range of applications.

Through our skilled and experienced personnel and the use of superior equipment such as NLB, we will safely and effectively apply our knowledge and technology to meet your cleaning-painting needs.

We offer high quality hydro blasting services to meet your industrial needs. Our company can effectively undertake projects in the energy or oil and gas industry such as:

- Condenser/heat exchanger tube bundles
- Process line cleaning
- Coatings removal from floors, tanks and vessels
- Grate cleaning
- Tank cleaning - confined space entry projects
- General and site-specific hydro blasting projects



# FIELD OF ACTIVITIES

## DRY ICE BLASTING

---

Dry ice is actually compressed CO<sub>2</sub> in solid form. CO<sub>2</sub> is a natural nontoxic odorless gas even used in certain soft drinks.

DRY ICE CLEANING SYSTEM is a cleaning method using dry ice. Dry ice particles hit on the pollution coated surface almost at sound speed. The coating is cooled up to  $-79^{\circ}\text{C}$ , as a result it contracts and breaks. Dry ice particles convert into gas, (CO<sub>2</sub>) again, and are released on the atmosphere, leaving the surface clean.

DRY ICE CLEANING SYSTEM is an innovation in the field of industrial cleaning. With this method we can remove glue, oils, fat, diesel, rust, wax, paint, etc., without damaging the surface. Such applications can be realized in the Shipping sector as well as in refineries and industrial facilities.

### Advantages

- No residues since it evaporates after impact.
- Environment-friendly (no chemical additives are used).
- Does not destroy the surface.
- Quick results.
- Can be applied to all surfaces.



Due to the advantages it combines, hydro cutting is a well-established cutting method in equipment maintenance, repair and disinvestment activities within the industrial sector.

Having as a predominant advantage its ability to cut virtually any material without the presence of heat, and in conjunction with its outstanding cutting accuracy, hydro cutting meets the requirements of a very broad range of cutting jobs. The main advantages of hydro cutting applications could be summarized to the following:

- Absence of fire/explosion risks even at presence of flammable materials
- Able to cut virtually any material, as well as any combination between metal and fireproof, cement or other lining
- Absence of high temperatures means that the metallurgical properties of cut sections remain intact, no Heat Affected Zone (HAZ).
- The use of automatic (pneumatic) means to control the cutting head allows personnel to be away from the cutting zone
- Able to perform angled cuts required for pipe weld prep applications
- Great cutting precision even at complex shapes.





# FIELD OF ACTIVITIES

## INTUMESCENT FIRE PROTECTION

---

One of the most important aspects of any new or existing structure involves taking safety precautions to protect the people that live, work, or visit the location.

Today, a number of strict laws all over Europe are in place that must be adhered to when operating a business or residential community, which ensure that proper fireproofing procedures are adhered to.

POST Industrial Services can help you meet or exceed those guidelines within any construction. Although most structures will benefit from fireproofing Intumescent painting, some of the most common industries we provide this service to, are:

- Warehouses
- Hotels
- Hospitals and Assisted Living Facilities
- Shopping Malls
- Apartment and Condominium Communities

The fire-retardant coating products we use are affordable, safe, long lasting, and they produce an attractive finish that looks just like paint, which preserves the character and focal points of the structure.

We cooperate with the biggest Intumescent paint manufacturers in the market just to be sure that the result will meet the client's demands in terms of quality beside application.

A few words for the Fireproofing Intumescent Painting Process.

This process allows otherwise unapproved building materials to meet fire code, flame spread requirements and necessary fire ratings. This specialty coating can be of use indoors or outdoors, and has the capacity to withstand high temperatures for extended periods according to each project specs.

We specialize in the various surface preparation techniques it takes to apply Intumescent fireproof

paints to structural steel areas like walls, ceilings, columns, and beams.

Our trained and expert personnel tackle every area within the structure and apply the coating up to the required DFT to achieve the building's desired fireproof rating. As a professional painting contractor, our experts know and understand the need to settle for nothing short of complete success within this facet of your project.



Metalizing is an application method that protects metal surfaces from corrosion and oxidation using a process to apply Thermal Sprayed Aluminum (TSA), Zinc or other non-corrosive metals using special equipment.

The metalizing process is a procedure where molten metal, usually zinc, aluminum or less commonly stainless steel, is applied to a metal substrate such as carbon steel to prevent corrosion.

The metal surface prior the application must be clean from any contaminants and usually grit blasting is the way to go. Metalizing is quickly gaining acceptance as a substitute for painting structural steel and protects steel for decades longer than paint alone.

This is a proven process, which is been used around the world for 90 years.

Metalizing is widely accepted in Europe as an upgrade from paint for multiple process applications and infra- structures projects where corrosion is big issue such as on-shore and offshore wind turbines.

Steel of every shape and size may be metalized either in-shop prior to construction or onsite after the steel has been erected. Onsite is also a viable option for ongoing maintenance instead of less effective painting. Metalizing is the most versatile and effective coating for protecting steel infrastructure available today but with considerable higher cost than the conventionally anticorrosive process methods.

POST offers superior services in metalizing, having its own equipment and trained personnel in order to achieve the best results cost effectively and with high quality.



# FIELD OF ACTIVITIES

## INSULATION

---

POST Industrial Services is executing Heat, Cold and Sound Insulation and Fireproofing activities.

POST Industrial Services is performing the supply and installation of the complete range of Insulation and Fireproofing Systems for Tanks, Piping, Equipment, Air-ducts and Cables in Oil, Gas, Petrochemical, Food and Power Generation Industries.

We offer the full range of Products (Mineral wool/Fiberglass, Calcium Silicate, Polyurethane / PIR Foam, Foam / Cellular Glass, Fireproofing Materials, Mastic Sealants / Adhesives, Metal Cladding – Stainless Steel, Galvanized Steel, Aluminum) and Services (Supervision, Material Supply, Prefabrication and onsite Installation by skilled personnel) necessary to comply with the most demanding specification for Insulation and Fireproofing systems.





**LIFTING APPLIANCES**

Lifting platform type GENIE 22m  
Lifting platform type GENIE 17m  
Lifting platform type HAULOTTE 17m  
Lifting platform 12mL

**AIR COMPRESSORS**

Air compressor ATLAS COPCO XAMS 376  
Air compressor ATLAS COPCO 750  
Air compressor ATLAS COPCO XA 60  
Air compressor ATLAS COPCO XAHS 175  
Air compressor ATLAS COPCO XAHS 156  
Air compressor ATLAS COPCO XAS 146  
Air compressor ATLAS COPCO XAS 186  
Air compressor HOLMAN 260  
Air compressor HOLMAN 260 H73  
Air compressor HOLMAN 750  
Air compressor IR 250  
Air compressor IR 350  
Air compressor IR 750  
Air compressor ATLAS 146

**INSPECTION EQUIPMENT**

Elcometer wet film coating thickness  
Elcometer dry film coating thickness  
up to 25.000 microns  
Elcometer surface profile gauge  
Elcometer pull off test  
Elcometer holiday test  
Elcometer pinhole test  
Elcometer relative humidity, dew point,  
temperature meter

**SITE FACILITIES**

Site offices  
Storage containers 6m  
Storage containers 12m  
Pick up - Trucks - Clarks  
Loader CASE 1840  
Cars

**BLASTING EQUIPMENT**

Blasting Machines (Clemco)  
Hydroblasting Clemco (ATEX)  
Dry Ice blasting Machine

**INSULATION**

Shearing machine  
Rolling machine  
Beading machine  
Punching machine  
Welding machine  
Polyethylene insulating machine

**PAINTING MACHINES**

Air spray GRACO 30/1  
Air spray GRACO 33/1  
Air spray GRACO 63/1  
Air spray GRACO 68/1  
Air spray GRACO 70/1  
Air spray GRACO 78/1  
Electrical spray  
Machine for internal lining on pipes  
from 3" up to 36"

**OTHER SPECIAL EQUIPMENT**

Oil free respiratory devices AEPA  
Burner 90C for hydro-blasting machine 500bar  
Hydro-blasting machine NLB 1.350 bar  
Diesel driven hydro-blasting machine 380V  
Vacuum cleaners  
Loader case 1840  
Arc metalizing machines



Alexander the Great 6, P.O.Box 19019,  
2643 Ergates, Nicosia, Cyprus.  
Tel. +357 22770080, Fax. +357 22770081  
email: [info@post-industrial.com.cy](mailto:info@post-industrial.com.cy)  
Website: [www.post-industrial.com.cy](http://www.post-industrial.com.cy)