

T.H.I REVÊTEMENT approved by Tunisian Ministry of Equipment for specialities:

B0 Building: Category 2 | B5 PAINT: Category 2; unlimited | B6 WATERPROOFING: Category 2; unlimited

CORPORATE PROFILE

Avoid unplanned downtime and lost profits with corrosion inhibitors.
T.H.I REVETEMENT operates in the field of maintenance and the fight against corrosion.



T.H.I REVETEMENT

الصيانة والتغليف الصناعي

ABOUT US



SPECIALIZED IN THE FIELD OF INDUSTRIAL COATING AND ANTICORROSION PROTECTION

GET IN TOUCH

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The company T.H.I. REVETEMENT has carried out several painting and coating works on different industrial installations for oil, chemical or energy companies such as petroleum refinery (tanks, pipes), storage warehouses hydrocarbons (tanks, pipes), chemical production plants (acids, fertilizers), electric power plant, high voltage electric line towers, electric power transformers ...

The company T.H.I. REVETEMENT operates in the field of maintenance and corrosion control since 1995 and has a wide experience and enjoys a very good reputation at customer companies.

T.H.I. REVÊTEMENT has carried out several projects in different industrial sectors such as petroleum, chemical, electrical and other various sectors.

AMONG OUR CLIENTS



لجموع الكيماويات التونسية
GROUPE CHIMIQUE TUNISIE



شركة الكيما
SOCIETE CHIMIQUE ALKIMIA



Société Tunisienne
de l'Électricité et du Gaz

الشركة التونسية
لل كهرباء والغاز



وزارة التجهيز والإسكان والبنية التحتية
MINISTÈRE DE L'ÉQUIPEMENT DE L'HABITAT ET DE L'INFRASTRUCTURE
— MINISTRY OF EQUIPMENT HOUSING AND INFRASTRUCTURE



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Industrial maintenance & corrosion control coatings

Our company has all the necessary equipment for the different types of coating works against corrosion with a very experienced and high qualified staff.



TAREK HASSAN IDOUDI

Founder and CEO - THI REVETEMENT

An aerial photograph of a large industrial plant, possibly a refinery or chemical processing facility, during the golden hour of sunset. The sky is filled with soft, orange and yellow light, and a tall, slender smokestack in the center-right is emitting a plume of white smoke. The foreground and middle ground are dominated by various industrial structures, including tall distillation columns, storage tanks, and complex piping systems. The facility is situated near a body of water, with distant hills visible on the horizon. The overall scene conveys a sense of industrial activity and scale.

**OUR COMPANY IS SPECIALIZED IN THE FIELD
OF COATING INDUSTRIAL AND CORROSION
PROTECTION**



OUR SERVICES



01 | Corrosion Control & Coatings

Surface preparation and application of different paint systems for protection against various corrosion on industrial installations and determination of adequate protection systems through site visits and observations made by specialized technicians.



02 | High-voltage line towers

T.H.I REVETEMENT specialized in the field of beaconing and marking for high voltage towers in the vicinity of airports to warn aircraft and carries out work of unwinding the cables of high voltage lines and changing the defective parts of the structure of the tower.



03 | Maintenance & Coatings of storage tanks

T.H.I REVETEMENT carries out maintenance and rehabilitation works on hydrocarbon storage tanks and related piping; repair of areas affected by corrosion, replacement of damaged fittings and valves, rehabilitation of the reinforced concrete massifs, painting and internal coating...



04 | Industrial Plastic Pipes

T.H.I REVETEMENT carries out work of replacement of the old lines of pipes in GRP, PVC or reinforced PVC for the chemical industry and the petroleum industry, welding work and joining of pipes and accessories made of PVC, GRP or PVC fretted.



05 | Power Transformer Maintenance

T.H.I REVETEMENT carries out maintenance work on high-voltage electrical current transformers, our intervention is limited to; replacement of defective parts and change of cooling oils and anti-corrosion painting.



06 | Micro-concrete and shotcrete

T.H.I REVETEMENT carries out repair and reinforcement work on massifs and reinforced concrete structures in chemical products factories, electrical energy production center and LPG gas or oil refining unit.

A photograph of an industrial refinery or chemical plant. The scene is dominated by several tall, vertical distillation columns and a complex network of pipes and walkways. The lighting is a soft, blue-tinted dusk or dawn, creating a serene yet industrial atmosphere. The foreground shows a concrete walkway and a small utility box. The background features more industrial structures under a clear sky.

COATING AGAINST CORROSION



■ ■ ■ **1. STUDY OF THE IMPACT OF CORROSION**

Study of the impact of corrosion on industrial installations and determination of adequate protection systems through site visits and observations made by specialized technicians.

■ ■ ■ **2. SANDBLASTING OF INDUSTRIAL EQUIPMENT**

Surface preparation by Pneumatic stripping of surfaces for cleaning oxidized areas and stripping old paint coats.

■ ■ ■ **3. SHOT BLASTING OF STORAGE TANKS**

Surface preparation and cleaning by shot blasting of storage tanks bottom to achieve ideal roughness and cleanliness for recoating using a special horizontal tank interior shot blaster with an action width of 52 cm.

■ ■ ■ **4. PAINT SYSTEM AND ANTI CORROSION COATING**

Application of different paint systems and coatings for protection against various corrosion agents and this is by respecting the succession of layers for each system.



■ ■ ■ **5. INTERNAL LINING OF HYDROCARBON TANK BOTTOMS**

Interior coatings for tank bottom are applied to prevent loss of thickness by internal corrosion or to avoid contamination of the stored product and above all to prevent loss of the stored bottom caused by leakage through the holes of the severely corroded bottom.

The choice of type of interior coating depends on the condition of the tank bottom, the level of thickness loss caused by corrosion, the age of the bottom.

T.H.I REVÊTEMENT has carried out several interior coating works on hydrocarbon storage tanks (crude, gasoline, fuel, diesel)

■ ■ ■ **6. SPECIAL COATINGS**

T.H.I REVÊTEMENT also makes other types of special coating such as:

- Coating with GRP system in Epoxy and Polyurethane resins
- Anti clogging coating with PVC plates
- Anti-heat brick cladding.
- Dielectric coating

■ ■ ■ **7. SPECIAL ANTI-ACID COATINGS**

Protection of metal surfaces in direct contact with different types of acids (storage tanks, towers, ...) by using materials with high chemical resistance such as butyl rubber, ebonite, anti-acid carbon brick and resins.



SOME OF OUR PROJECTS



Sandblasting and painting of the various equipment and framework of the Gabés factories

CLIENT: TUNISIAN CHEMICAL GROUP



Shot blasting and internal lining of the storage tank S6 at the Bizerte Refinery

CLIENT: TUNISIAN COMPANY OF REFINING INDUSTRIES



Micro concrete projection, butyle rubber coating and anti-acid carbon brick coating of the phosphoric acid reactor R3601A

CLIENT: TUNISIAN CHEMICAL GROUP



Industrial Painting of Metal Frame and Electrical Current Transformers for HV/MV Substations

CLIENT: TUNISIAN ELECTRICITY AND GAS COMPANY



Sandblasting and exterior painting of the crude oil storage tank S7 at the Bizerte refinery

CLIENT: TUNISIAN COMPANY OF REFINING INDUSTRIES



Day and night marking of the towers of the various high voltage lines

CLIENT: TUNISIAN ELECTRICITY AND GAS COMPANY



Sandblasting and exterior painting of the T7C fuel storage tank at the Skhira depot

CLIENT: TANKAGE MEDITERRANEE S.A. (TANKMED)



Sandblasting and heat resistant painting of two combustion turbines located in Zarsis

CLIENT: POWER TURBINE



Sandblasting and painting of the metal span and accessories of the mobile bridge of Bizerte

CLIENT: MINISTRY OF EQUIPMENT - TUNISIA



Welding, sandblasting and anti corrosion painting of the port portal of the silo of Gabès

CLIENT: CEREALS OFFICE - GABÈS TUNISIA



Sandblasting and painting of LPG line piping from the jetty to the LPG processing plant in Gabès

CLIENT: TUNISIAN ELECTRICITY AND GAS COMPANY



Sandblasting and painting of gas storage spheres at the Gabès LPG plant

CLIENT: TUNISIAN ELECTRICITY AND GAS COMPANY



GRP repair of the interior of the Chimney of the STP sfax workshop

CLIENT: TUNISIAN CHEMICAL GROUP



Paving works and coating of the Skhira sulphuric cell with acid-resistant plate GCT - Sfax

CLIENT: TUNISIAN CHEMICAL GROUP



Dielectric coating on the floors of the electrical room of unit 1000 of the phosphoric acid plant

CLIENT: TUNISIAN CHEMICAL GROUP



Anti-clogging coating of the walls of the hopper and the phosphate storage silo at the Skhira plant TIFERT

CLIENT: TIFERT SKHIRA



THI-REVETEMENT.COM

T.H.I REVÊTEMENT HAS THE NECESSARY TEAMS AND EQUIPMENT FOR THE APPLICATION OF THESE SPECIAL COATINGS WITH GOOD COMMERCIAL RELATIONS WITH THE SUPPLIERS OF COATING MATERIALS (TIPTOP, ABRIGAD, AND GARAY).

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THANK YOU



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