



# **TOT EXPORT MANAGEMENT COMPANY**

**International Supplier of Steel Structures**



# About TOT

## Export Management Company

TOT Export Management Company has gained an outstanding reputation for supplying industrial, refineries, power plants and petrochemicals structures. We are known for our reliable deliveries while maintaining very tight construction scheduling.

TOT EMC provides manufacturing and hot galvanizing services for all kinds of metal products by applying international standards.

Products are rigorously tested and certified, with test certificates and certificates of compliance providing assurance that meet all required specifications.

We design, engineer, manufacture, transfer and install steel structures for various industries.





Through its state-of-the-art manufacturing facilities and application of world-class processes, TOT Export Management Company serves its customers worldwide.

TOT EMC has always represented innovation and technological research, in line with the same passion and craftsmanship that characterized its origins.

We exports all kinds of metal products to different parts of the world, including Iraq, Turkmenistan, Azerbaijan, Oman, etc.



# SERVICES

**Design, Manufacture, and Installation** of all kinds of:

- Industrial Structures
- Road & Highway Product Accessories
- Light Towers and Flag bases
- Bridges
- Power Transmission Masts
- Solar Power Plant Structures



# Industrial structures

TOT EMC is a premier supplier of metal structures for temporary, semi permanent and permanent uses. We develop practical solutions for building industrial niches, warehouses, etc.

TOT EMC offers virtually any type of structural design required. Common building shapes are available. Options include:

- Building Size
- Slope
- Eave and Gable Overhangs
- Roof and Wall Material (Product, Gauge, Finish)
- Garage Doors, Walk Through Doors, Windows
- Skylights, Gutters, and Insulation
- More



# Road & Highway Product Accessories

TOT EMC offers three categories of products designed to improve the urban environment:

Traffic equipment, lighting, street furniture and structures.

These unique categories have been designed to communicate the same sense of aesthetics to create a coordinated and harmonious environment.



## Iranian Guard Rail

- Guardrail made of 3-mil sheet with a length of 417 cm (useful length is 381 cm after overlap).
- The weight of each guardrail branch with hot galvanized coating is equivalent to 49 to 49.5 kg.
- silver coating (it can be hot galvanized according to the client's request).
- The base is made of grade 14 beam with 1.5 meters length.
- The weight of each base is about 15.5 to 16 kg.
- The shock absorber is made of 2-bar galvanized sheet in the form of W .
- The complete set of galvanized screws and nuts.

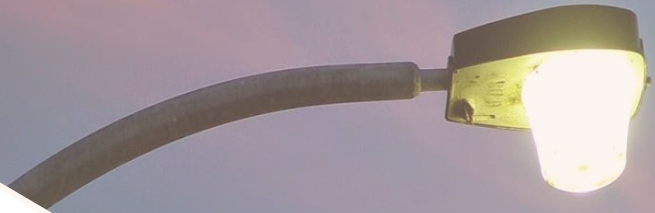




## European Guard Rail

- Guardrail made of 3-mil sheet with size of 430 \*31 cm (useful length is 400 cm after overlap).
- The weight of each guardrail branch with hot galvanized coating is equivalent to 51 to 52 kg.
- silver coating (it can be hot galvanized according to the client's request).
- The base U Chanel\_Z : 175cm\* 55\*10\*55.
- The weight of each base is about 14-15 kg.
- The shock absorber is made of 2-bar galvanized sheet in the form of W.
- The complete set of galvanized screws and nuts.





## Light Towers and lighting bases

- TOT EMC provide its customer with Various innovative lighting bases.
- Lighting bases are produced from 5 meters to 15 meters in length.
- According to the request, these bases are designed and produced in the form of 6- and 8-sided tubes with a one-piece bend.
- The cover of all bases is hot galvanized, which can also be produced in color upon customer's request.
- The material of the sheet is ST 37 and with a thickness of 3 and 4 millimeters.
- These bases are also produced in simple or fancy designs.



## Bridges

TOT EMC complies with all safety and traffic regulations and architectural laws in the process of designing and building bridges.

We supply :

- Pedestrian bridge
- Bridge handrails
- Dam crown
- Industrial - refinery and power handrails
- Road handrails



# Power Transmission Tower

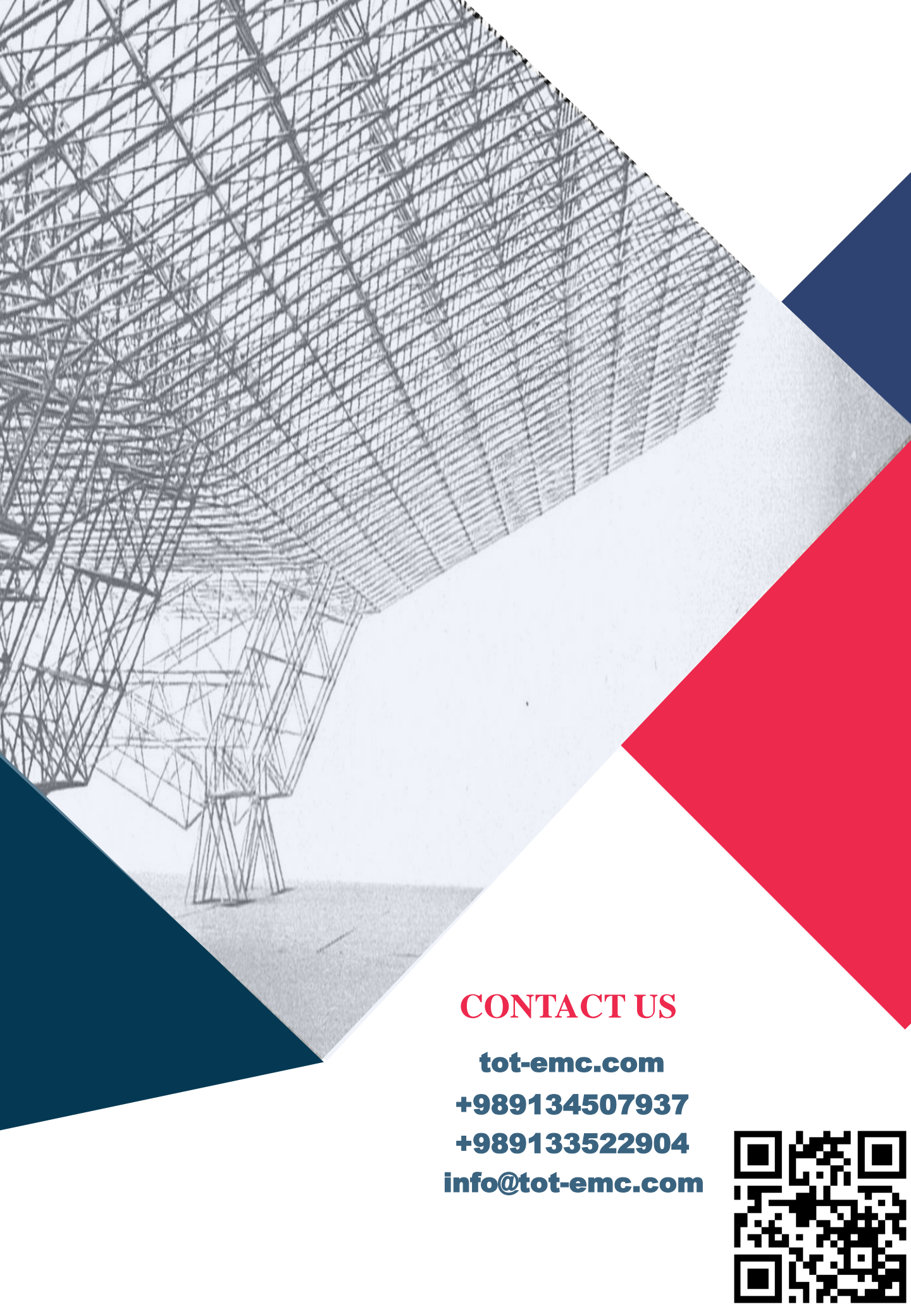
- Hanging (tension) towers and generally A-type towers
- Angular towers called tension towers or sometimes section towers. All types D, C, B are of this category.



# Solar power plant structures

- Resistance of structures against corrosion, rust, twisting and bending
- All steel sections, studs and corners are made of hot dip galvanized iron with grade ST37 or ST52.
- After the manufacturing stage, all steel sections are hot-dip galvanized (at least 80 microns thick) according to ASTM 123 or ISIRI 2478 standards.
- All connections (bolts and nuts) are galvanized according to A153 and A325 standards.
- All connections (bolts and nuts), two flat washers, one galvanized spring washer, and enough spare parts are packed in separate shipments.
- The method of stabilizing and bracing the panels at the installation site is such that it is resistant to wind and weather factors according to the conditions of the region.





## **CONTACT US**

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