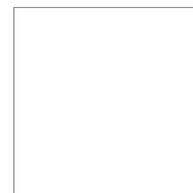
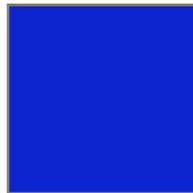
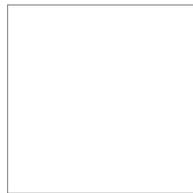
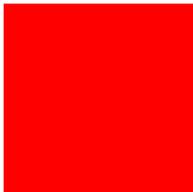
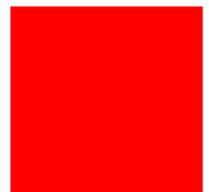
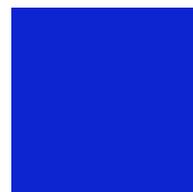
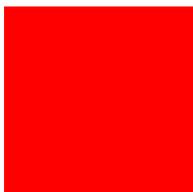




# Company Profile Of Parsian Tarash Sanat (PTS)



*03<sup>th</sup> Edition  
Spring  
2017*



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## 1. Background

History of the company's presence in the Manufacturing industry and production of industrial metal parts goes to many years ago when the oldest manager and founder of the company began his work in this field, before the current legal personality had been established in 1964. Gradually with expansion of work fields and growth of trade and financial transactions along with development market needs, necessity for a legal personality was inevitable. Therefore, Parsian Tarash Sanat Company was registered in 2003 as a limited company. The purpose of establishing the field of activities are production, engineering and consultant services which are related to manufacturing industrial parts, earthing systems, Lightning protection, Cathodic protection and explosion-proof equipment.

Experience of company's managers for decades in making complex and different products on the one hand and needs of the country's different industries on the other hand made Parsian Tarash Sanat more powerful in manufacturing more complicated equipment. The company started its activity in fields of designing, manufacturing equipment and execution of earthing systems, lightning protection, exothermic weld and cathodic protection under registered trade mark of PTS. Also the company is sales representative of a German company OBO for sale Surge Arresters.

## 2. Vision and Mission Statement

### Vision:

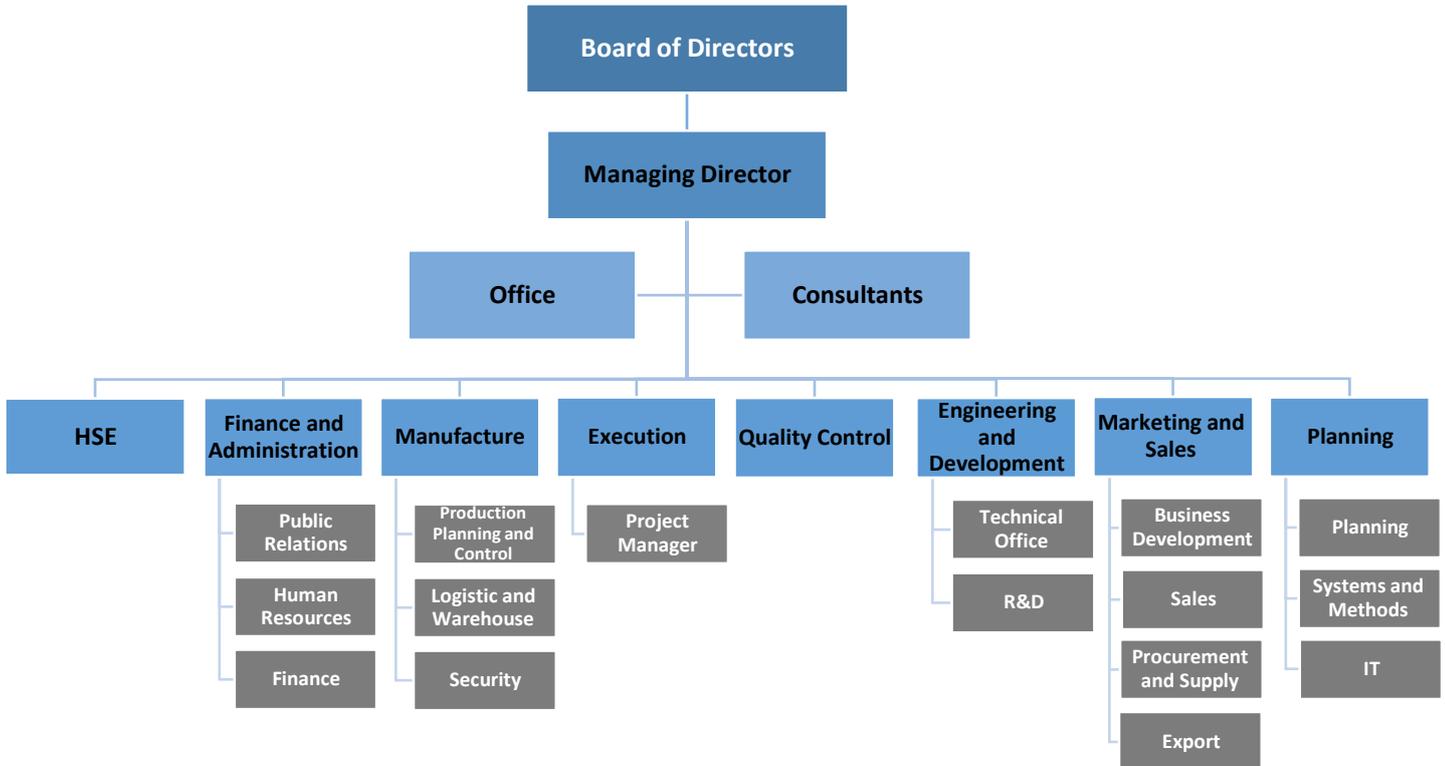
Leading in Earthing systems, Lightning protection and Cathodic protection industry rise through presenting the most reliable brand in Iran.

### Mission:

Presentation of services and manufacturing high quality equipment in accordance with international standards. Major approaches of the company are as follows:

- Systematic approach in all activities
- Using expert human resources
- Relying on modern technology and continuous innovation
- Customer Brand Loyalty

### 3. Organization chart



#### 4. Key Managers of the Company



**Saeed Vahedian**  
Member of the board and Managing Director



**Saeed Bagheri**  
Engineering and Development Manager



**Meysam Vahedian**  
Chairman and Production Manager



**Maryam Fahimi**  
QC Manager



**Farhad Hamidi**  
Marketing & Sales Manager



**Hossein Rezaei**  
Systems & Methods Manager



**Hossein Zoleykani**  
Financial & Administrative Manager

#### 5.

## 6. Human Resources

Human resources always had a special attention and priority as the most important and most valuable element of the company. Therefore, the company's human resource management placed the following principles on its priorities, by designing and establishing an efficient structure:

- Considering human dignity and regarding individual and institutional respect
- Creating a calm atmosphere along with job security
- Considering employees' needs in both working and personal aspects
- Accurate determination about duties and authorities
- Appreciation of capabilities and create a meritocracy atmosphere
- Training and promotion of scientific and practical capabilities of employees
- Safety commitment observance

### Arrangement of Company's Human Resources

Education Degree	Direct	Indirect	Total
Master	4	3	7
Bachelor	12	8	20
Associate's Degree	8	2	10
High School Diploma	26	5	31
School Degree	3	1	4
<b>Total</b>	<b>53</b>	<b>19</b>	<b>72</b>

## 7. Production Facilities

Factory Space:	Indoor:	2520 m <sup>2</sup>
	outdoor:	1480 m <sup>2</sup>
Warehouse Space:	Indoor:	2850 m <sup>2</sup>
	outdoor:	685 m <sup>2</sup>
Administrative Space:	Factory:	278 m <sup>2</sup>
	Office:	160 m <sup>2</sup>





Office : Unit 404, No. 167, 7<sup>th</sup> Boostan St. Pasdaran Ave. Tehran. IRAN

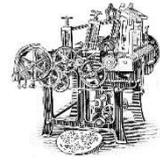
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Website: [www.pts.ir](http://www.pts.ir)



## Specification of Industrial Machineries in the Plant

Machine Type	Made in	Quantity
CNC TORNOS 164	Swiss	2
CNC TORNOS 264	Swiss	1
CNC STAR 164	Japan	1
CNC CITIZEN	Japan	1
CNC Lead well	Taiwan	1
CNC TOS	The Czechs	1
CNC INDEX GE30	Germany	1
CNC INDEX GSC65	Germany	2
CNC INDEX GE65	Germany	1
Automatic Lathing (TRAUB A25)	Germany	8
Automatic Lathing (TRAUB TBF 42)	Germany	4
Automatic Lathing (TRAUB TBF 60)	Germany	4
Automatic Lathing (TD 25)	Germany	6
Automatic Lathing (TK 42)	Germany	2
Automatic Lathing (Tezyonar)	Iran	6
Automatic Lathing (Masaniz 15)	Iran	6
Automatic Lathing (PMT A32)	India	28

Machine Type	Made in	Quantity
Milling Machine (M 25)	Iran	1
Milling Machine (MB 25)	Iran	1
Hydraulic Cut	Iran	1
Manual Lathing (75 CM)	China	3
Drill	Iran	12
Press (6 T)	Iran	4
Press (12 T)	Iran	1
Co2 Welding	Iran	1
Soapy Water Saw	Iran	1
Rivet	Iran	1
Rectifier Trans	Iran	1
Revolver	India	3
Lift Truck	Iran	2
1 Tons Furnace	Iran	1
Mixer	Iran	1
Compressed Air System	Italy	1

## 8. Management Systems:



PTS have founded its working and business processes based on world updated management standards in order to maintain and promote the quality of services and in accordance with attracting customer's satisfaction. All used systems and tools have been trained as systematic whole the organization and will improve via employees' opinions and experiences and also feedbacks from employers and customers. Below standards and management systems are accepted and Institutionalized in all sections of PTS Company as a part of organizational culture:

- ISO 9001: 2008
- ISO 1001: 2004
- OHSAS 18001: 2007
- ISO 10002: 2014



## 9. Quality Control

Quality control during manufacture is one of the main elements of production in PTS. Program of the company is reach to zero defect production. Currently, huge amount of company's order is designed by applying control methods with zero defects.

Management and quality control systems have been implementing in 4 steps: raw material control, during production control, outsourced services control and final control which are designed and documented. All the forms and documentaries provide control and detection ability for all of company's products.

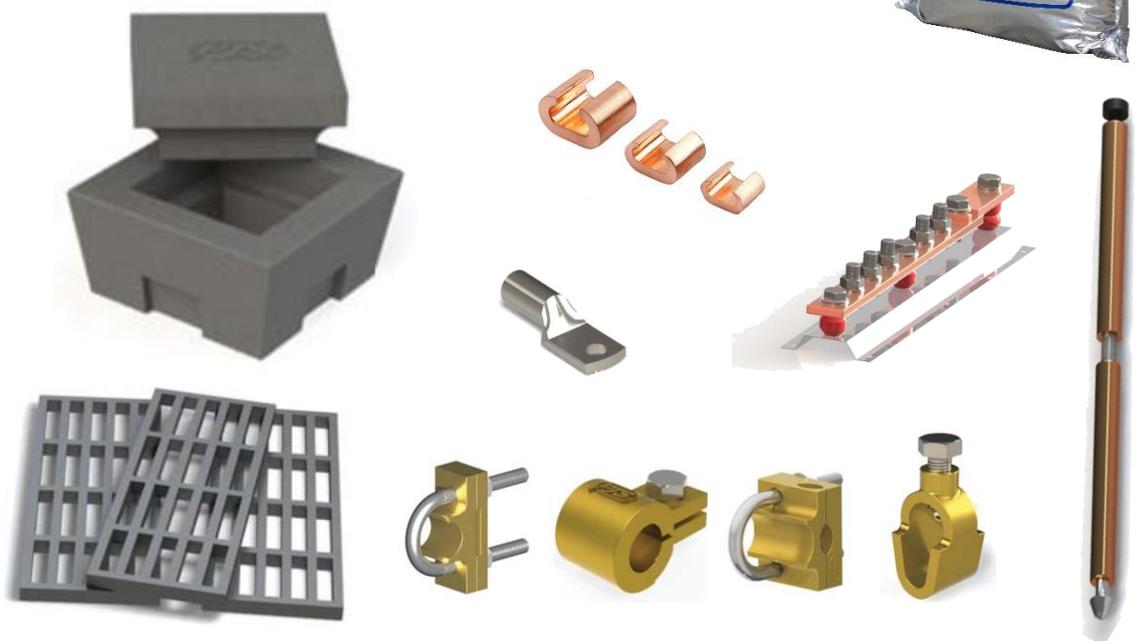


## 10. Services and Productions

### Earthing Systems:

Earthing system eliminate redundant electrical charges in electrical installation and transmission sections and protect systems and people. In this section, PTS services include field study collection and soil tests, design of Earthing system, production of equipment and its installation. Each required parts and connections in the section are produced by advanced machineries and under supervision of quality control systems:

- ✓ Earth rods (solid copper, stainless steel, copper bond) and relevant equipment such as Dowel, Driving Head, Spike, Coupling and etc.
- ✓ Different kinds of Clamps for connections
- ✓ Light bolt connectors
- ✓ Earth Inspection Pit and Solid Copper Plates
- ✓ Earth Equipotential Mats
- ✓ Backfill (Reduced Ground Resistance)
- ✓ Different types of Disconnecting Links





Lightning Systems:

Lightning is a kind of natural events which forms from Electrostatic discharge between two clouds or the Earth and while beauty is very destructive. Lightning systems are designed and performed in order to protect equipment and buildings from lightning. The system transfers huge amount of lightning to the Earth. PTS services in the section include design the best Lightning system, product parts and execution as follows:

One branch and several branches Air rods (Franklin)

- ✓ Galvanized masts
- ✓ Backfill (Reduced Ground Resistance)
- ✓ Different types of Disconnecting Links





Exothermic Weld:

Exothermic Weld is a method of welding which used for connect any kind of wires to each other or pipe, plate, copper rods, armature and etc. It works with welding powder, detonator and their ignition. This method is used widely in Earthing and Cathodic Protection systems.

PTS products in the field are as follows:

- ✓ Welding Powder
- ✓ Backfill (Reduced Ground Resistance)
- ✓ Different types of Disconnecting Links



Surge Protection:

Surge arrester, as main equipment in secondary protection, is to protect electrical and electronic devices against voltage oscillation of

### Cathodic Protection:

Metal chemical corrosion is one of major and costly problems of big industries. Cathodic protection is a technique used to control the corrosion of a metal surface by making it the cathode of an electrochemical cell. A simple method of protection connects the metal to be protected to a more easily corroded sacrificial metal to act as the anode.

PTS services in this section include collecting information and doing recognize tests, designing protection system, supply, product and setting up relevant equipment.

- ✓ Different kinds of sacrificial anodes and injection flow
- ✓ Coke
- ✓ Rectifier Transformer
- ✓ Different types of Bond Boxes
- ✓ Nonconductor Kits
- ✓ Union nut
- ✓ Marker

## 11. Membership in Employers Vendor Lists

PTS Company have succeeded to get permission authority and membership in bellow companies Vendor List:

Item	Employer
1	Reference list of Ministry of Oil
2	Pars Oil Gas Company (O.P.G.C)
3	National Iranian South Oil Company
4	Iranian Gas Engineering and Development Company
5	Mapna Group
6	Mapna Boiler Engineering and Manufacturing Company
7	Jam Petrochemical Company
8	Bandar Imam Petrochemical Company
9	Iranian Offshore Engineering and Construction Company (IOEC)
10	Oil Industries' Engineering and Construction (OIEC)
11	Energy Industries Engineering & Design (EIED)
12	Iran Electrical Equipment Engineering Company (IEEE)
13	Power Distribution Company of Tehran
14	Power Distribution Company of Qom
15	Ista Oil and Gas Development Engineering Company
16	Danieli Group Companies
17	Monenco Iran Consulting Engineers Company
18	Fars Power Plant Company
19	Iran Drilling Services Company
20	Marun Oil and Gas Producing Company
21	Transportation and Oil Support Services Company
22	Petrochemical Research and Technology Company
23	Gachsaran Oil and Gas Producing Company
24	Qualified by Ministry of Petroleum for E&P Projects (IPMI)

Item	Employer
25	South Pars Gas Company (SPGC)
26	Iranian Oil Terminals Company
27	Kangan Petroleum Refining Company
28	Bandar Imam Petrochemical Company
29	Lorestan Petrochemical Company
30	Ilam Petrochemical Company
31	Urmia Petrochemical Company
32	Pardis Petrochemical Company
33	Khorasan Petrochemical Company
34	Iran Drilling Services Company
35	TOSSC
36	Namvaran Consulting Engineers Managers
37	Naregan Consulting Engineers Managers
38	Power Distribution Company of Semnan
39	Power Distribution Company of Rasht
40	Power Distribution Company of Ghazvin
41	Power Distribution Company of Mashhad
42	Zarand Iranian Steel co.
43	Alborz Iranian Steel co.
44	Fars Gas Power Plant F. Z. Co.
45	Isfahan Metro Co.
46	Regal Petrochemical Company
47	Tehran Urban & Suburban Railway Operation Co.
48	Iran Arvin co.
49	Kayson Inc.
50	Ariya Petro Gas co.
51	Hirbodan co.
52	Ghods Niroo Engineering Company
53	Parsgarma co.

## Contact Us

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