

POSITRON INDUSTRY

COMPANY CATALOG



ENGLISH

2025





POSITRON INDUSTRY COMPANY CATALOG

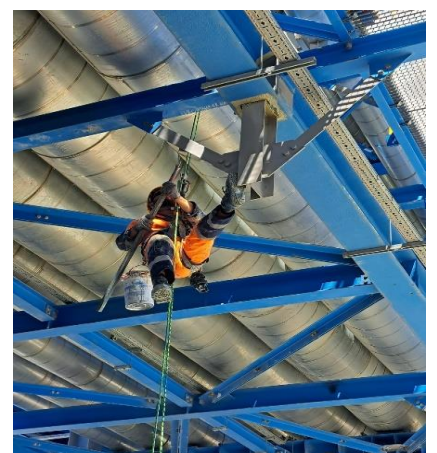
HISTORY

POSITRON INDUSTRY is an Uzbekistan and Russia-based engineering and installation company specializing in mechanical works, recognized for delivering projects to the highest quality standards.

Established in 2025, and strengthened by the expertise and workforce of our affiliated companies

- POSITRON- www.positron.com.tr – Turkey & Eastern Asia
- SGPOSITRON (SGP LLC) – www.positronindustry.com - Russia
- POSITRON INDUSTRY - www.positronindustry.com – Uzbekistan & Russia

As an approved subcontractor of Rönensans Holding, SGP LLC is currently continuing its operations within the prestigious Amur AGPP Project in Russia. SGPOSITRON (SGP LLC)'s ongoing operations are currently executed by a skilled workforce of 150 personnel. The steel touch-up works cover an impressive 80,000 m², with approximately 50% of the tasks performed by certified rope access specialists (alpinists). The 20,000 WDI AG piping system has been fully completed, including all PTO requirements and comprehensive testing. Furthermore, the assembly of 600 tons of secondary steel structures has been successfully finalized, demonstrating our commitment to quality, safety, and timely project delivery.





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Guided by an experienced management team with proven domestic and international track records, we combine technical know-how, field expertise, and strong project management to deliver every project on time, within budget, and in full compliance with international quality standards.

With a **strong engineering team** and **highly skilled field crews**, **POSITRON INDUSTRY** is a trusted partner for mechanical installation and fabrication projects of all sizes.

PRICIPLES

- To develop our knowledge and skills in parallel with the developments in science and technology,
- To carry out studies for research, development and improvement,
- To produce timely and accurate service,
- To apply current quality standards in our projects and working units,
- To carry out an uncompromising education policy at all levels,
- To maintain our management policy that encourages innovation and honesty, and to further spread the team spirit in this direction,
- To provide unconditional customer satisfaction at the highest level,
- To create customer loyalty,
- To comply with national and local environmental policies and applicable environmental management standards related to our activities.





POSITRON INDUSTRY COMPANY CATALOG

SCOPE OF WORK

Aligned with our industrial expertise, SGPOSITRON SGP (LLC) operates in Russia, delivering high-quality mechanical solutions. In Turkey, our services are provided under the POSITRON brand, while in Europe including Romania we maintain our presence under **POSITRON INDUSTRY**, ensuring seamless service and engineering excellence across regions. Through our subsidiary, TUSA ENERGY, we maintain active operations across Europe.

POSITRON INDUSTRY is focus on;

- Piping Works (Spool Fabrication and Installation)
- Mechanical Equipment Erection (Static & Rotating)
- Steel Fabrication and Installation
- HVAC
- Insulation
- Painting & Touch-up



SERVICES & METHODS

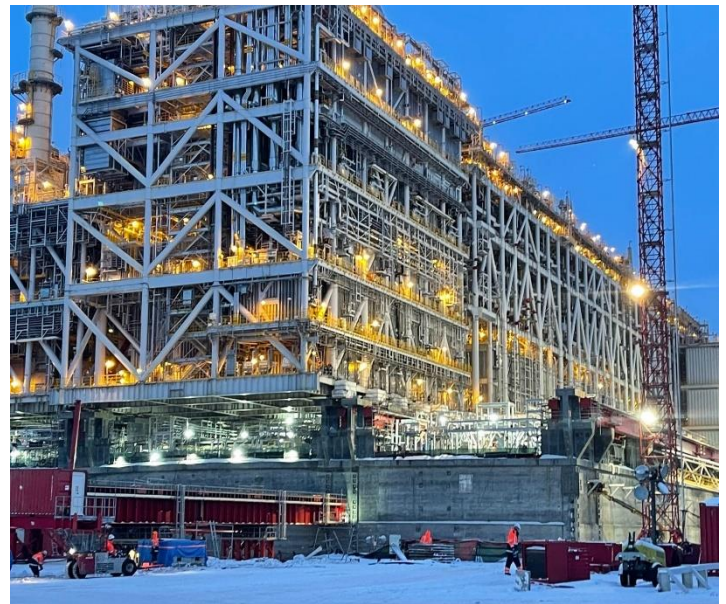
- Natural Gas Energy Plant (CCPP & SCPP)
- Geothermal Energy Plant
- Thermal Energy Plant
- Refinery Plant
- Iron and Steel Production Plant
- Above ground Fabrication and Erection
- Underground Piping
- Boiler (HRSG) Erection
- Steel Structure Production and Erection
- Gas and Steam Turbine Erection
- Generator and Condenser Erection
- Fuel and Water Tank Production and Erection
- Power Plants
- Paper Mill Factory Erection
- Iron Steel Mill Factory Erection

Project Management Service and Methods

- Schedule Programs (Primavera & MSProject)
- Project Execution Plans,
- Mobilization Plans,
- Manpower & Crane Plans,
- Monthly Physical Progress Reports,
- Method of Statement,
- Lifting Study,
- Risk Assessments,
- HSE & QC Plans (ITP)
- As-built Project Preparations (Auto-cad)
- hydraulic, pneumatic and mechanical works
- Flushing and pickling work

Fabrication and erection under the inspection of 3rd party

- Self-Regulatory Organization (SRO)
- Inspection Test Plan (ITP)
- Welding Methods Test (PQR, WPS)
- Welder Performance Qualification (WPQ)
- Preparation of HSE Personal Certifications
- Post Weld Heat Treatment Applications (PWHT)
- Non-Destructive Test (NDT)
- Shop Drawing Preparation (Autocad, x-steeletc.)





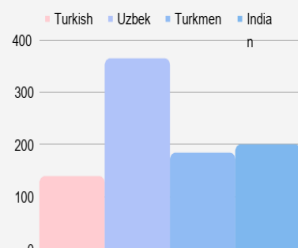
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OUR WORKFORCE CAPACITY

We currently maintain a fully certified and qualified workforce of **400 personnel** (90% Indian & Uzbek professionals, including welders), all ready for turnkey deployment with completed PTO and testing requirements. When needed, our capacity can be scaled up to **1,000–1,500 personnel**, ensuring flexibility for large-scale projects.

POSITRON INDUSTRY — Delivering Quality. Building Trust.

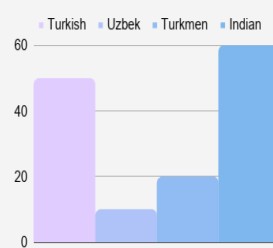
WORKERS MANPOWER



Turkish	183
Uzbek	675
Turkmen	200
Indian	200

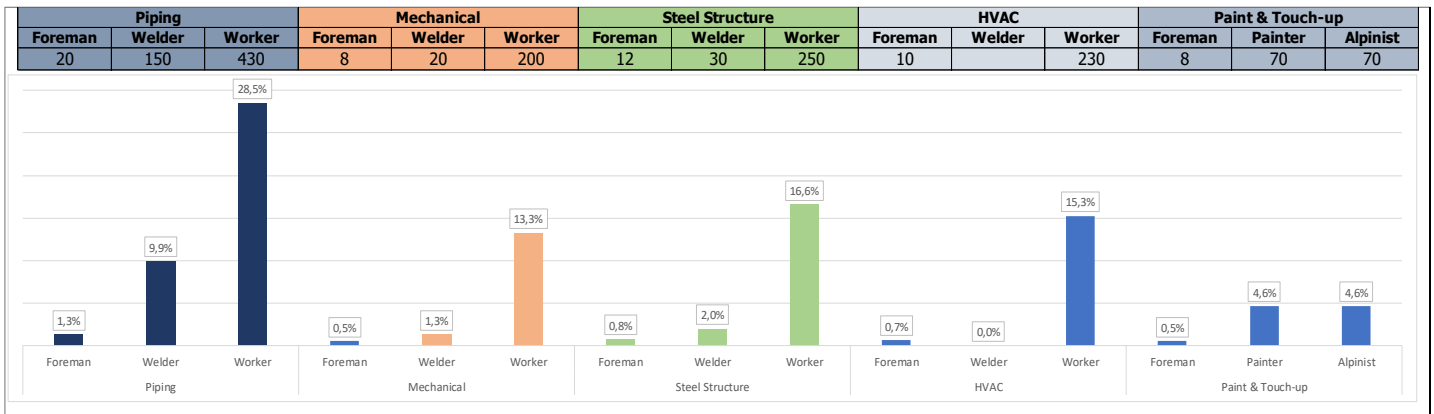
TOTALY 1258 PERSON

WELDERS MANPOWER



Turkish	50
Uzbek	10
Turkmen	40
Indian	150

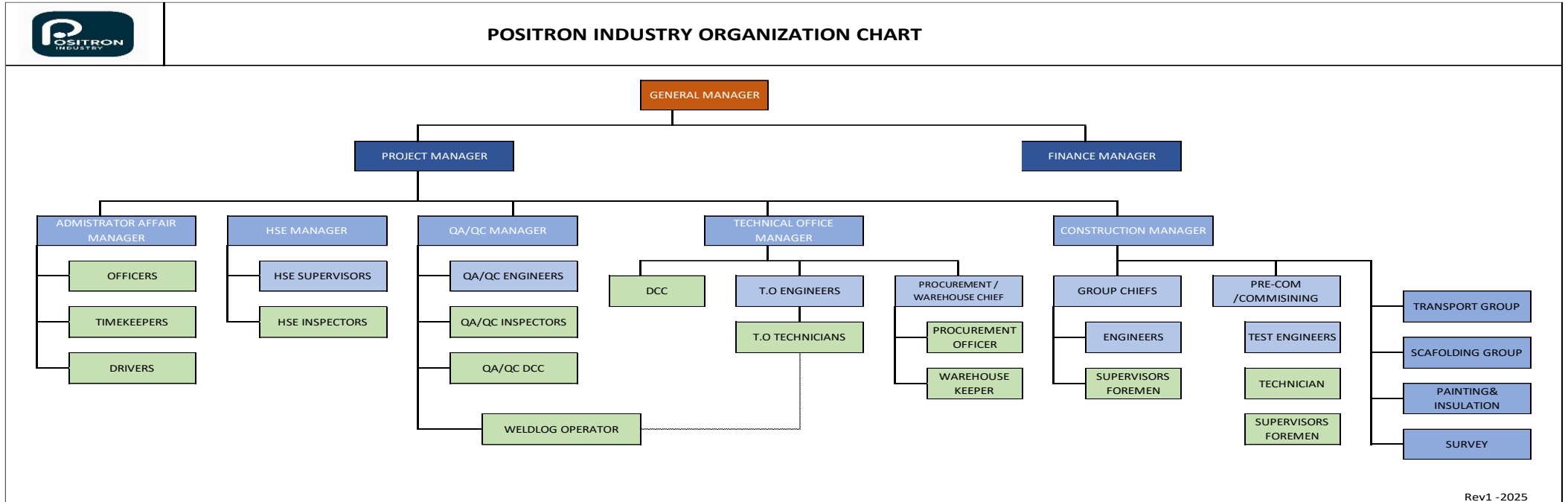
TOTALY 250 PERSON





POSITRON INDUSTRY COMPANY CATALOG

ORGANIZATION CHART



Rev1 -2025





POSITRON INDUSTRY COMPANY CATALOG

REFERENCES

ONGOING PROJECTS

NO	PROJECT NAME	JOB DESCRIPTION	APPROX. CONTRACT VALUE	YEAR	COUNTRY	EMPLOYER CLIENT	Our Affiliated Company
1	AGPP Amur Gas Plant Project	Steel Construction Erection / 600Ton Secondary Steel Piping (AG) Spool Fabrication and Erection / 20.000WDI Steel Touch-up and Painting 80.000m2	\$	2024 Jan- Ongoing	AMUR-RUSYA	Renaissance GAS PROM	SGPOSITRON (SGP LLC)
2	Ford Otosan Sancaktepe R&D and Training Center	Turnkey Mechanical Installation Works (Fire System, VRF Air Conditioning System, Ventilation System, Plumbing)	\$	2025- Ongoing	İstanbul Sancaktepe	Ford Otosan Ayyıldız İnşaat	POSITRON
3	J's Signature Hotel	Turnkey Mechanical Installation Works (Fire System, Heating and Cooling System, Ventilation System, Plumbing System, Smoke Evacuation System, Rain System)	\$	2025- Ongoing	Abuja- Nijerya	Royal Building. Zeberced Co.Ltd.	POSITRON
8	Boyner Stores	Turnkey Mechanical Installation Works (Fire System, Heating and Cooling System, Ventilation System, Plumbing System, Smoke Evacuation System, Rain System)	\$	2024- Ongoing	TÜRKİYE	Boyner Tekdem İnşaat A.Ş.	POSITRON





POSITRON INDUSTRY COMPANY CATALOG

COMPLETED PROJECTS

NO	PROJECT NAME	JOB DESCRIPTION	APPROX. CONTRACT VALUE	YEAR	COUNTRY	EMPLOYER CLIENT	Our Affiliated Company
4	Maxx Royal Maldives	(Turnkey Mechanical; Heating - Cooling, Fire Fighting, Plumbing, Ventilation, Air Conditioning, Fire Pump Room, Sea Water Purification RO Systems, Waste Water Treatment System, Heat Pump Source Hot Water Preparation System, GRP Water Tanks (13 units - 16 m3...600 m3)	\$	2024	MALDIVELE	Maxx Royal P-Q-M LLC	POSITRON
5	Ramada By Wyndham Arnavutköy Hotel	Turnkey Mechanical Installation Works (Fire System, Heating and Cooling System, Ventilation System, Plumbing System, Smoke Evacuation System, Rain System)	\$	2024	Arnavutköy İstanbul TÜRKİYE	İstanbul Port Otelcilik A.Ş MNG İnş.A.Ş	POSITRON
6	Holiday Inn Express Arnavutköy Hotel	Turnkey Mechanical Installation Works (Fire System, Heating and Cooling System, Ventilation System, Plumbing System, Smoke Evacuation System, Rain System)	\$	2024	Arnavutköy İstanbul TÜRKİYE	Gülce Yapı İnşaat Ltd. Şti.	POSITRON
7	Yusen Logistics Warehouse Project	Turnkey Mechanical; The entire fire extinguishing system (ESFR Sprinkler system, pump room, fire cabinet and hydrant system) of the facility, which was built as a logistics warehouse (to store Honda Engine Parts), was completed on a turnkey basis, tested and commissioned, and delivered in working order.	\$	2024	Dilovası OSB Kocaeli TÜRKİYE	Yusen Lojistik TEKDEM A.Ş	POSITRON





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**J's Signature Hotel
(206 Guest Rooms)**

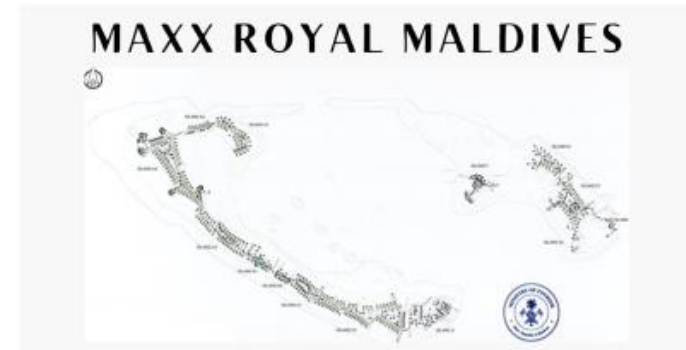
Customer: Zeberced Construction Ltd.

Scope: Design&Build - Mechanical Design and Engineering - Mechanical Contractor Works (Turnkey Mechanical Contract (Heating – Cooling, Firefighting, Plumbing, Ventilation, Air Conditioning, Fire Pump Room, Cold Rooms, Hood Extinguishing Systems etc.))

Date :2024-2025

Location: Abuja - Nijerya

Construction Area :18.000 m²



**Maxx Royal Maldives
(D Island & E Island)**

Customer: PQM Private Limited

Scope: Mechanical Installation Contracting Works (Turnkey Mechanical; Heating – Cooling, Fire Fighting, Sanitary Plumbing, Ventilation, Air Conditioning, Fire Pump Station, Seawater Desalination RO Systems, Wastewater Treatment System, Heat Pump Based Hot Water Preparation System, GRP Water Tanks (13 units - 16 m³...600 m³))

Date :2024-2025

Location: Maldives - Maxx Royal Island

Construction Area :40.000 m² (First Stage)





**THY Teknik Esenboğa Airport Warehouse
Project**

Customer: THY Technic A.Ş.

Scope: Design & Build - Electromechanical Installation Contracting Works
(Turnkey Mechanical and Electrical; Heating – Cooling, Fire Fighting, Sanitary
Plumbing, Ventilation, Air Conditioning, Gas Suppression, Electrical Low Voltage, High
Voltage, CCTV, Lighting, Fire Detection, etc.)

Date :2023

Location: Ankara

Construction Area :1200 m²



**Atatürk Airport Paint Hangar HVAC Revision
(25 m Height)**

Customer: THY Technic A.Ş.

Scope: Design & Build - Mechanical Contracting Works
(Turnkey HVAC Works; The ventilation system of the paint hangar has been
completely renewed, with all displacement diffusers and VAV units serviced and
delivered in operational condition.)

Date :2023

Location: İstanbul

Construction Area : 4,200 m²





Turkish Grain Boards Opium Alkaloids Plant

Customer: T.C. Ministry of Agriculture and Forestry

Scope: Turnkey Contractor Works (Mechanical, Electrical and Civil Works)(Foam sprinkler system, Fire and Smoke detection system), Insulation Works, Technological Equipment Installation (Fire pumps, Water Monitors, Bladder Tanks)

Date: 2019

Location: Afyon

Construction Area: 9.000 m²



Kale Aero – Paint Room

Customer: Kale Havacılık A.Ş.

Scope: Mechanical Contractor Works (Painting Booths exhaust and fresh air ducts, Natural Gas Piping, Burner and Chimney manufacturing and installation)

Date: 2019

Location: Istanbul

ConstructionArea: 1.000m²



PERSONEL EXPERIENCES

PICTURE	PROJECT NAME	JOB DESCRIPTION	APPROX. CONTRACT VALUE	LABOUR	YEAR	LOCATION	EMPLOYER
	2A Montek Engineering / SAREN ARTIC LNG -2 MURMANSK / NOVATEK/ RUSSIA	Project Management: Piping Spool Fabrication and Erection Steel Construction Erection	Piping: 98.000WDI Steel Erection: 6.253 Ton Steel Fabrication:3.251 Ton	Indirect:112 Direct:750	2021-2024	MURMANSK/ RUSSIA	NOVATEK
	2A Montek Engineering / RENAISSANCE AGPP Amur / GAZPROM / RUSSIA	Project Management: Steel Construction Erection Support Fabrication and Erection Piping Spool Fabrication and Erection	AG Piping: 205.000WDI UG Piping :30.000m Steel Fab & Erec : 12.000 Ton Support Fab&Erec :713.000 Ton Equipment Erection: 4 metering unit to boiler house unit	Indirect: 85 Direct: 1035	2019-2021	AMUR-RUSYA	RENAISSANCE /GAS PROMP
	Kızıldere Geothermal Power Plant Project III - Unit - 2 65,51 Mwe Denizli / TURKEY	Project Management: Piping Spool Fabrication and Erection Steel Construction Erection	Piping: 94.000WDI Steel Fab & Erec : 12.000 Ton Support Fab&Erec :100 Ton	Indirect: 10 Direct: 50	2017-2018	DENİZLİ- TURKEY	ZORLU
	TOS ÇELİK IRON AND STEEL FACTORY	Maintanance Start-up & Commisining	Hydrolic System Roughling Mill Area Furnace Area		2009-2015	OSMANİYE TURKEY	TOSÇELİK
	OMK -VYSK CASTLING ROLLING PROJECT VSYK /RUSIA	Project Management: Mechanical Equipmant Erection (Finishing Mill Area at Hot Strip Mill)	Mechanical Erec : 15.000 Ton		2007-2008	VSYK /RUSIA	GAMA Industry



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CONTACT

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