

TUXOR



PORTFOLIO



Index

- 5. Tuxor Logo
- 7. History
- 9. About us
- 11. Piping Division
- 13. Structural Steel
- 15. Mayor Projects
- 33. Logistics
- 34. Reference list
- 36. Certificates



SCAN ME





Tuxor Logo

Our logo has an abstract shape which conveys an image of great solidity. It is made up with two primary colours, which recall the company fundamental values: strength and passion. It depicts Tuxor as a strong, straightforward and reliable company that deals in essential raw materials. Our name has an hard rugged sound hint of our philosophy: a solid, efficient and imaginative company.

This logo is a creation of the famous graphic designer Mr. Silvano Guidone - Creative Director in one of the greatest advertising agencies in Italy.



History

Mr. Giuseppe Ferrero (Chairman & CEO) born in 1933, started exporting steel in 1964, during his first business trip to Africa, which lasted 45 days. From that trip on, thanks to his enthusiasm and efforts, in 1984 he founded his own export company: Tuxor Spa.

This passionate and tenacious man over the years has brought a will of steel to his daily life and work place. Everyone can obtain anything if strongly motivated.

40 years later, his passion still inspires his daughter Simona Ferrero, the second generation of Tuxor.



About us

TUXOR SPA IS A HIGHLY SPECIALIZED **EXPORT COMPANY**
LEADER IN THE SUPPLY OF CONSTRUCTION MATERIALS
FOR THE CIVIL AND PETROCHEMICAL ENGINEERING PROJECTS

Founded in 1984 by Giuseppe Ferrero,
Tuxor Spa is your highly experienced
and trustable partner.

Dealing with Tuxor means:

KNOW-HOW

Tuxor has a long lasting experience
in supporting clients during
the supply chain process and in the
optimization of purchase order
management.

CLOSE TO CUSTOMERS

Tuxor grants a close support in every
project stage, from bidding to main
supply and post-order phase,
assisting its customer until project
completion.

WIDE PRODUCTS RANGE

Tuxor supplies different materials
in multi-product packages as
structural steel, piping bulk materials,
machinery and equipments.

ALL INCLUSIVE

Tuxor takes care of material sourcing,
transports, custom operations,
inspection activities, documentation
and test reports according to
international standards, assuring
the respect of the project
specifications.

LOGISTICS

Tuxor is a qualified AEO (Authorized
Economic Operator) internationally
recognized. This grants its clients
a fast-track custom clearance service
for import/export operations
and other added activities as:

- Stevedoring and loading
- Ship chartering
(part cargo or complete cargo)
- Storage and warehousing
- Cargo insurance
- Pre-shipment cargo inspection
- Inland despatch and delivery.





Piping Division

Tuxor is specialized in supplying piping materials to the main Contracting and Operating Companies in the Oil & Gas industry such as refineries, pipelines, industrial plants and combined cycle power plants. The wide range of materials, the support in issuing technical documentation and the fast-track delivery make Tuxor the best choice.

- Pipes
- Fittings
- Flanges
- Valves
- Bolting
- Gaskets
- Insulating Joint
- Corrosion Monitoring System
- Strainers
- Equipment
- Firefighting equipments



Structural Steel

Thanks to its long-lasting business relationship with the most important international steel mills, Tuxor can satisfy every material requisition providing every kind of steel quality: general-purpose structural steel, heaters and pressure vessels steel, corrosion resistance steel, wear-resistant steel, stainless steel, cryogenic rebar and many others:

- Sheets & Heavy Plates
- HR and CR Coils
- Reinforcing Round Bars
- Cryogenic Rebars
- Welded Wire Mesh
- Steel Fibers
- Wire Rod and by-products
- Merchant Bars
- Beams
- Hollow Sections
- Heavy & Medium Steel Structures
- Sheet Piles
- Grating Mesh
- Fencing
- Guard Rails
- Scaffolding
- Rails
- Marine Anchoring Systems
- Micropiles





Major Projects all around the world

- Tabellout Dam - Algeria
- Awash - Weldiya Railway - Ethiopia
- Burullus Power Plants - Egypt
- Zohr Gas Field - Egypt
- CML 3 Cairo Metro Line - Egypt
- Dar Es Salaam Railway - Tanzania
- Nachtigal Hydropower Plant - Cameroon
- West Damietta & Assiut Power
Plants - Egypt
- Buzios Offshore Power Plant - Brazil
- Dogger Bank Offshore
Wind Farm - UK
- Monorail Lines - Egypt
- Payara Offshore Field - Guyana
- Bapco Refinery - Bahrein
- Courseulles-sur-mer Offshore
Wind Farm - France
- BBYO High Standard Railway - Turkey
- Second River Niger Bridge - Nigeria

Project
Tabellout Dam
Year
2011-2018
Location
Algeria
Supply
Reinforcing bars, structural steel plates, ribs.

The Tabellout Dam is the fifth largest in the country with its storage capacity of around 294 million cubic metres. Situated in the Wilaya of Jijel, it has a height of 115 m, a crest of 392 metres length and 8 m width. The project includes the construction of a transfer gallery 13 km length and 4 m wide. Tuxor supplied reinforcing bars and structural steel for the completion of this project.



Project
Awash - Weldiya Railway
Year
2015-2019
Location
Ethiopia
Supply
Reinforcing bars, rails, metal steel works, reach stacker, BASF accelerant additive for concrete, steel fibers for mesh, PC wire for sleeper.

The Awash-Weldiya Railway Project is a single railway line of 389 km length. The project aims to connect the Northern and the Eastern part of the country creating an economic corridor and improving the infrastructural mobility to support the import and export activities in Djibouti Port. For this project Tuxor supplied not only reinforcing bars and structural steel, but also machinery and chemical additives, helping the project to fast-forward and granting a customized complete service.



Project
Burullus Power Plants

Year
2015-2018

Location
Egypt

Supply
Structural steel, beams, angles, pipe supports.

Burullus is one of the world's largest gas-fired combined cycle power plants with a capacity of 4,800 MW.

As per Damietta and Assiut power plants, Tuxor supplied with a fast-track service more than 5.000 tons of structural steel used in foundations.

The project was completed in a record time, setting a new benchmark for the execution of fast-track power generation projects.



Project
Zohr Gas Field

Year
2016-2018, 2020 - ongoing

Location
Egypt

Supply
Seamless and welded pipes, piping bulk materials.

The project consists in the installation of an offshore control and production platform, which is further connected to an onshore processing plant by means of subsea pipelines.

In seven years Tuxor supplied kilometers of seamless and welded pipes, with diameters up to 48" and thickness up to 58mm, 100% NDT, X- Ray, HIC and UT tested, respecting restrictions on Carbon value.

Piping bulk materials have been supplied with a fast-track service to respect the tight project schedule.



Project
CML 3 Cairo Metro Line
Year
2017 - ongoing
Location
Egypt
Supply
**Structural steel,
HEB Profiles, Raised floor,
Tensioning bolts,
Monitoring equipments.**

Metro Line No. 3 connects the city of Cairo to Cairo Airport, relieving the capital from the chronic traffic congestion. This colossal project consists in 33 km of underground tunnels with 29 stations. In order to respect the project's requirements, Tuxor homologated its products to National Authority of Tunnels (NAT), supplying not only steel materials but also monitoring equipments.

Project
Dar Es Salaam Railway
Year
2018 - ongoing
Location
Tanzania
Supply
**Reinforcing steel bars,
PC wire, steel structures
for bridges and overpasses,
carousel plant for concrete
sleepers.**

The project aims to realize the fastest railway in East Africa. The first phase of 1,224 km total line consists in 202 km connecting Dar es Salaam - Morogoro - Makutupora and is the most critical part of the project. The railway will connect Uganda, Rwanda, Democratic Republic of Congo and Tanzania, and will provide access to the Indian Ocean for all related countries, improving and facilitating the economic development of these countries.



Project
Nachtigal Hydropower Plant
 Year
2018 - ongoing
 Location
Cameroon
 Supply
Reinforcing bars, merchant bars, stainless steel metal structures, stainless steel pipes and piping material for water treatment, galvanized metal structures, chequered galvanized plates.

The Nachtigal Hydropower plant is located in the Saaga River and is the major Cameroonian project. Its focus is to sustain the development of the country by increasing the production of renewable energy power. Both metal steelworks and piping materials supplied are tailor-made in different shapes and in customized non-standard sizes, in complete adherence to the project requirements.



Project
West Damietta & Assiut Power Plants
 Year
2018
 Location
Egypt
 Supply
Structural steel plates, beams, angles, merchant bars, pipe supports.

The conversion of West Damietta Power Plant together with Assiut Power Plant into a combined cycle power plant doubled the energy production capacity of the country. The conversion project was completed on a fast-track basis, in a record time of only 6 months. In a very short time Tuxor supplied the largest part of structural plates, beams and angles used to build the foundations and the metallic structures for both plants.



Project
Buzios Offshore Power Plant
Year
2020 - ongoing
Location
Brazil
Supply
Heavy plates, merchant bars, metal structures, welded and seamless pipes.

The Buzios Offshore Power Plant overall production system foresees the interconnection of 15 wells to the Floating Production Storage and Offloading unit. The scope of work includes five production and five injection risers and flowlines for a total length of 59 km, a 16 km-long gas export line to be connected to an existing pipeline, 11 rigid jumpers and 21 foundation subsea structures (risers and PLETs). Tuxor supplied heavy plates and steel structures for the first phase and is supplying welded and seamless pipes for subsea applications for the second phase.



Project
Dogger Bank Offshore Wind Farm
Year
2020 - ongoing
Location
UK
Supply
Beams and merchant bars, heavy plates, steel structures.

Dogger Bank Offshore Wind Farm is located over 130km off the North East coast of England. The project is the first to use HVDC (High Voltage Direct Current) technology in the UK's offshore wind market. It consists of two platforms that will have a capacity of 1.2 GW once completed, becoming the world's largest offshore wind farm. Tuxor is supplying steel profiles and heavy plates used in the construction of steel structures and piles.



Project
Monorail Lines
Year
2020 - ongoing
Location
Egypt
Supply
Beams, steel angles, heavy plates.

In August 2019, Bombardier Transportation, Orascom Construction and Arab Contractors signed an agreement with the Egyptian National Authority for Tunnels to design, build and operate two new monorail lines in Egypt. The first monorail line will extend for 54 km with 22 stations. The second line will be around 42 km with 12 stations and a depot. This project is the longest monorail system in the world and will enable fast, sustainable, comfortable and safe transportation for 45.000 passengers per hour in each direction. Tuxor supplied heavy plates and steel angles for steel structures and beams used for the construction of the railway system.



Project
Payara Offshore Field
Year
2020 - ongoing
Location
Guyana
Supply
Heavy plates, metal structures, steel profiles, bolting.

The Payara Field is located in the Stabroek block offshore the coast of Guyana, about 2.000 m under sea level. The project consists in the construction and installation of the Subsea Umbilical and Risers Flowlines (SURF), in two different phases. Once completed, the Payara Field will connect 41 wells in total, including production, water injection and gas injection wells. For this project Tuxor is supplying heavy plates, steel structures and bolting.



Project
Bapco Refinery

Year
2020

Location
Bahrein

Supply
**Flanges, Heavy plates,
wear plates.**

Bapco Refinery Modernization Programme (BMP) objectives are to increase refining capacity and to improve the energy efficiency of the country, emerging as one of the most competitive and environmentally compliant refineries in Bahrein. Tuxor supplied customised 42" flanges and heavy plates used in the construction of different steel components of the refinery.



Project
**Courseulles-sur-mer
Offshore Wind Farm**

Year
2020

Location
France

Supply
**Steel piles with
internally
welded trunnions,
casing.**

The offshore wind farm consists of 64 wind turbines, located more than 10km off the Bessin coast (Courseulles-sur-mer) across an area of 50 square km. Tuxor supplied the piles and casing used to create the foundations and the structure of the wind turbines. Piles were tailor made, with internally welded trunnions, according to the project requirements.



Project
**BBYO High Standard
Railway**
Year
2022 - ongoing
Location
Turkey
Supply
**Drilling machinery,
foundation equipment,
PC wire for sleepers
and more.**

BBYO High Standard Railway Project consists in the construction of a high speed railway line reaching 250 km/hr, through 201 km double line railway system.
The project aims to improve connections across the country and provide fast, safe and economical transportation both for passengers and goods, decreasing intercity logistic costs and empowering the domestic economy. Tuxor supplied drilling machinery and foundation equipments used for tunnel digging and PC wires for sleepers. In the near future Tuxor will be involved in the electrification phase, providing connection cables and other structural materials.



Project
**Second River
Niger Bridge**
Year
2022 - ongoing
Location
Nigeria
Supply
**Heavy plates,
wear plates.**

The Second Niger Bridge project consists in the construction of a 1.6 km long bridge together with a 10.3 km highway, becoming a key national infrastructure, with immense socio-economic benefits for the contiguous states and the entire nation.
Upon completion, the bridge will simplify traffic flow and improve road safety, advancing the commercial viability of the immediate area and regenerating economic life of the country. For this project Tuxor is supplying heavy plates and wear plates, used in the construction of high resistance steel structures.





Logistics

Tuxor is a qualified AEO (Authorized Economic Operator) internationally recognized. This grants its clients a fast-track custom clearance service for import/export operations and other added activities as:

- Stevedoring and loading
- Ship chartering
(part cargo or complete cargo)
- Storage and warehousing
- Cargo insurance
- Pre-shipment cargo inspection
inland despatch and delivery

Reference list



Certificates

Tuxor is certified ISO 9001





THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

SQS has issued an IQNet recognized certificate that the organization:

Tuxor S.p.A.
Via Della Rocca, 4
IT-10123 Torino (TO) Italy

has implemented and maintains a

Quality Management System

for the following scope:

Supply of steel, metal products for civil works and piping materials for gas, oil, chemical fields

which fulfils the requirements of the following standard:

ISO 9001:2015

Issued on: 2022-02-19
Expires on: 2025-02-18

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

Registration Number CH-23938



Alex Stoichitoiu
President of IQNet

F. Müller
CEO SQS





Certificate

The SQS herewith attests that the organisation named below has a management system that meets the requirements of the normative base mentioned.



Tuxor S.p.A.
Via Della Rocca, 4
10123 Torino (TO)
Italy

Scope

Supply of steel, metal products for civil works and piping materials for gas, oil, chemical fields

Normative base

ISO 9001:2015 Quality Management System

Reg. no. 23938

Validity 19.02.2022 – 18.02.2025
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Flexibility and dynamism for brilliant solutions



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