

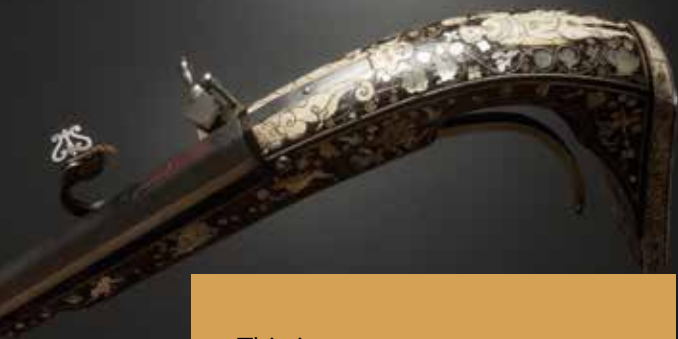
**MUSÉE D'ART
ET D'INDUSTRIE**

SAINT-ÉTIENNE



A MUSEUM ROOTED IN DESIGN

VISIT GUIDE



This immense museum, which is certified Musée de France and located on an incredible site in the center of Saint-Étienne, invites visitors to discover the three national and international collections: weapons, cycles and ribbons.

A necessity for delving into the spirit of the city and its inhabitants, the Museum of Art and Industry provides a contemporary take on the industries of art and design in daily life: a successful melding of art and industry, beauty and utility, form and function, innovation and usage.





LEVEL **3**

WEAPONS

CUSTODIANS OF THE PAST

LEVEL **2^{bis}**

Restrooms

LEVEL **2**

TEMPORARY EXHIBITION

LEVEL **1^{bis}**

RIBBONS

(Mezzanine)

LEVEL **1**

Museum entrance

RIBBONS

HARPSICHORD
Shop

LEVEL **0**

CYCLES

Restrooms
Access for people with disabilities
Conference room
Mediation room
Vaults room (friendly space)

WEAPONS

LEVEL

3

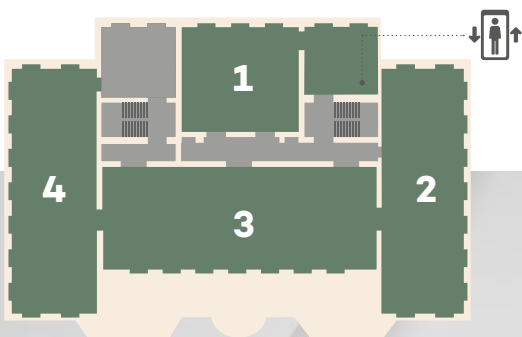
WEAPON COLLECTION

6,000 hunting and war weapons

The second largest public collection in France

A chronological arrangement which retraces the developments of firearms and masterful pieces that illustrate artisans' know-how.

From armor to guns and including swords, the Museum of Art and Industry groups together military and civil design, as well as artistic masterpieces and hunting techniques. Inventions, systems, visual and contemporary art celebrating the know-how and new technology from artisan workshops to major manufacturers.



- 1 Knives and early firearms
- 2 The finest hours of Royal Arms Manufacture
- 3 The golden age of the armory of Saint-Étienne
- 4 The know-how of modern weapons

+ In the spotlight: not to be missed



Room 1

PETRONEL

1600-1620

Discovered in 1750 in the ruins of Château de Saint-Priest, a stronghold for the lords of Saint-Étienne, this petronel with its stunning ivory and mother-of-pearl was donated in 1854 by Jalabert Roccofort, the museum's first curator.



Room 2

MUSKETEER'S MUSKET

1814 MODEL

The only known example in public collections, it is a standard model that was developed by first inspector Cazamajou, a former worker for Manufacture d'Armes de Versailles. In 1622, Louis XIII created a cavalry company that used these muskets; this is why the elite fighting corps of the royal household were called the «musketeers».



Room 3

JEAN-BAPTISTE CESSIER

SHOTGUN

(C. 1810-1825)

With its Damascus juxtaposed double barrels and walnut butt featuring «Atlas holding the world», this hunting shotgun showcases the know-how of various armory trades based in Saint-Étienne.



Room 4

THE ARMORY WORKSHOP

(20TH CENTURY)

Making a weapon requires a number of artisans working together on a specific piece, creating a series of manufacturing steps. The armory workshop that has been rebuilt in the rooms recreates the ambiance of artisans working as part of a production chain.



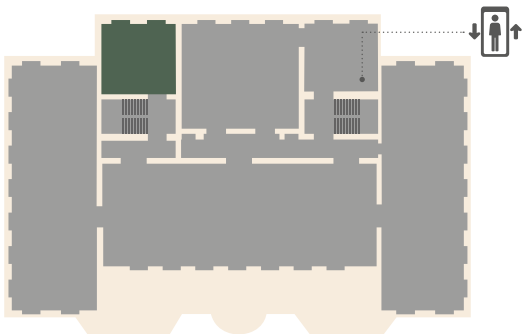
CUSTODIANS OF THE PAST

LEVEL

3

Passing on, heritage through the ages

The Museum of Art and Industry highlights the passing on of Saint-Étienne heritage in a renovated building. The museum lets visitors discover and rediscover some of the emblematic restored objects from the Musée du Vieux Saint-Étienne. Spectacle maker's sign, model of the town hall, portraits and even machetes which all hark back to a way of life and crafts that are no more. Like an archeologist, find out about what Saint-Étienne used to be like.

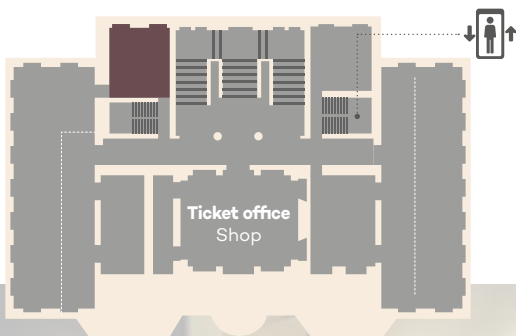


THE HARPSICHORD

LEVEL

1

The museum boasts a significant collection of artifacts. One of the many treasures of decorative art on show is an incredible French harpsichord dating from the 18th century, embellished with a magnificent gold and vermillion Chinoiserie decoration. It has been the subject of a long scientific study as well as a pain-staking and successful restoration.



RIBBONS

LEVEL

1

RIBBON COLLECTION

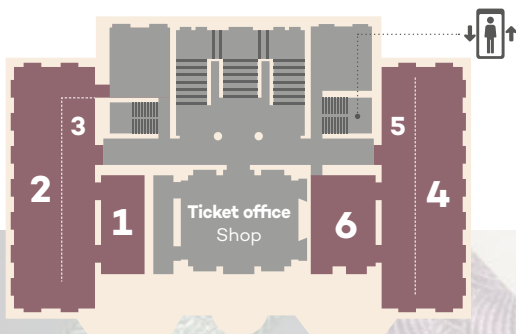
The world's largest collection

A small piece of cloth to take you on a journey of discovery of an industry that combines artistic flare and mechanical engineering.

The ambiance, the smell, the clunking of looms, the beauty of that which is beheld... An impressive collection of an industry that combines artistic flare and mechanical engineering.

Imagination, fashion and new technology form an integral part of this collection.

Unique items take you on a journey from the Silk Road to new textiles, from creation to production, from old fashions to cutting-edge fashion with an impressive collection of haute-couture dresses fashioned from ribbon.



- 1** Silk, the heart and soul of ribbon
- 2** The chamber of ribbons
- 3** The manufacturing school (mezzanine)
- 4** The big craft workshop
- 5** Lace-making design (mezzanine)
- 6** Jacquard weaves

+ In the spotlight: not to be missed



Room 1

ENAMELED TANKS FROM THE CONDITION DES SOIES

Natural silk from China or produced in The Cévennes was inspected at the Condition des Soies which determined the weight of the goods. Scenes of Chinese silkworm farming adorn these tanks which were used to determine the weight of silk.



Room 2

RIBBON STORAGE DRAWERS

Pull out the drawers and see the treasured samples of ribbon, satin, Jacquard weaves, brooches and velvet. Protected from sunlight, they have retained all the brilliance of their patterns and color.



Room 3

WOVEN PICTURE LOOM (LATE 19TH CENTURY)

A black and white loom with two Vincenzi mechanisms that move more than 2,000 threads of silk weaving two children. The museum's two voluntary lace-makers weave precious pictures.



Room 4

PUNCH FOR JACQUARD CARDS (C. 1880)

A huge machine for making tiny holes. Before installing the chain of cards on the Jacquard machine, it must first be punched using a machine. This operation follows the reading of the technical design of the crossing of threads in order to create the punch card patterns.

Continue
your visit by
discovering the
dye plants of the
museum's park !

CYCLES

NIVEAU

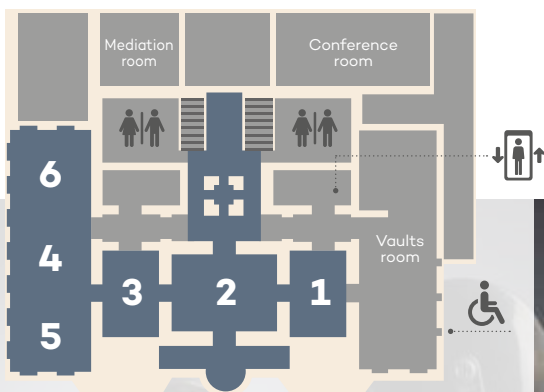
0

CYCLES COLLECTION

The largest French public collection

Beneath the museum's vaulted ceiling, precursors of the cycle and seasoned cyclists' inventions take you on a journey devoted to cycling.

It was in Saint-Étienne in 1886 that the first French bicycle was invented. This founding act marked the beginning of an industry which would go on to be globally recognized, particularly thanks to products from Manufrance, Ravat and Automoto. From precursors of the bicycle to sport cycles and fine-tuned touring bikes, cycling inspires inventors and advertisers alike!



- 1 Precursors of the cycle
- 2 An industry for the bicycle
- 3 Bicycle touring
- 4 Track
- 5 Road
- 6 Man and machine



In the spotlight: not to be missed



Room 1

MICHAUX VELOCIPEDE

1868

Famous in the history of cycles for being the first to put pedals on the front wheel of a draisine, Pierre Michaux also invented the velocipede. This machine is one of the oldest pieces to testify to this period of precursors of the cycle, which proceeded the use of a roller chain.



Room 2

GAUTHIER BICYCLE

1886

Blown away by the performance of an English racing cyclist who riding from Paris to Montpellier in six days, the Gauthier brothers, who at that time were going around on penny-farthings, copied the model and made the first French bicycle. This bicycle is one of the first models which Étienne Mimard, the founder of the future Manufrance, offered when setting up the Hironnelle brand, thereby contributing to the cycle boom in Saint-Étienne.



Room 3

ROGER RIVIÈRE BICYCLE

1957

It was with this bike that Roger Rivière broke the then world record in 1957, at the Vigorelli stadium in Milan, cycling 46,923 km. Built from Italian parts with input from the champion's, it featured a meters of development of 7.88 m. This bike only weighs 7.5 kg.



Room 4

«LA VALÈRE»

RUNNING MACHINE

1893

Designed to combine the strength of arms and legs, this machine replicates the natural movement of a person who runs. It illustrates in a novel way the relationship between body and machine through a cycle.



PLEASE OBSERVE THE FOLLOWING

YOU ARE IN A PUBLIC SPACE:

- Please turn off your cell phone and leave your backpacks, umbrellas and other bulky items at reception.
- Food and drink are only permitted in the «Salle des Voûtes» (room with a vaulted ceiling) in the basement.
- The shooting of images (photos, videos, etc.) is only permitted in rooms housing the permanent collections (excluding room 4 in the weapon collections) for strictly private use (no flash permitted).
- The objects on show are fragile: please do not touch them.
- Pets are not permitted on the premises.
- The museum rules are available at reception.