

PRESS PACK - 2019 -



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# IN THE UNIVERSE OF LES MACHINES DE L'ÎLE

Located on the site of the former shipyards, emblematic place of the industrial and port heritage of the city, extraordinary machines are being built. "Les Machines de l'île", monumental mechanical structures open to the public, imagined by François Delarozière and Pierre Orefice, is an unprecedented artistic project.

Nantes Métropole decided to breathe new life into the site of the former shipyards by creating a large-scale tourist and cultural project, as part of the urban redevelopment of the Île de Nantes.

The first machines came to life in 2007 with the Grand Éléphant's first stroll and the visit of the Galerie des Machines. In 2012, the opening of the Carrousel des Mondes Marins was the result of the work initiated since the inauguration based on the theme of the sea.

Today, the limitless ways of imagining vegetation have been given centre-stage in the Galerie des Machines, heralding a new chapter in this incredible adventure: The Arbre aux Hérons (Herons' Tree) in the Chantenay quarry. Opening expected in springtime 2022.

Visitors can watch the creators of the company La Machine at work in the workshop from a gangway.

From sketches, that call to mind the inventions of Leonardo da Vinci, to the machines in operation, the entire creative process is presented in a magical site, which resembles both a laboratory and a performance/exhibit.

LES MACHINES DE L'ÎLE GENERAL MANAGEMENT: PIERRE OREFICE OPERATIONS MANAGEMENT: PETRA KOLLNER

#### IN 2018 642 670 VISITS, INCLUDING:

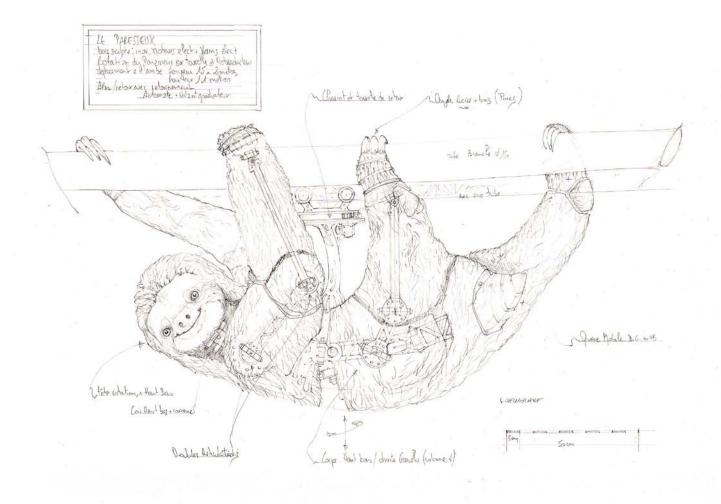
**303 419** VISITS IN THE GALERIE DES MACHINES

**85 471** RIDES ON THE GRAND ÉLÉPHANT

**252 119** VISITS IN THE CARROUSEL DES MONDES MARINS

**1661** VISITS AT NANTES MAKER CAMPUS

**4447** TICKETS SALES FOR SEASONAL PROGRAMMATION (PRINTEMPS DES NEFS, ÉTÉ INDIEN AUX NEFS, NOÊL AUX NEFS)



# THE GALERIE DES MACHINES

The Galerie is a living space showcasing a veritable bestiary of machines. The machines built in the workshops of the company, *La Machine*, are tested in this lab.

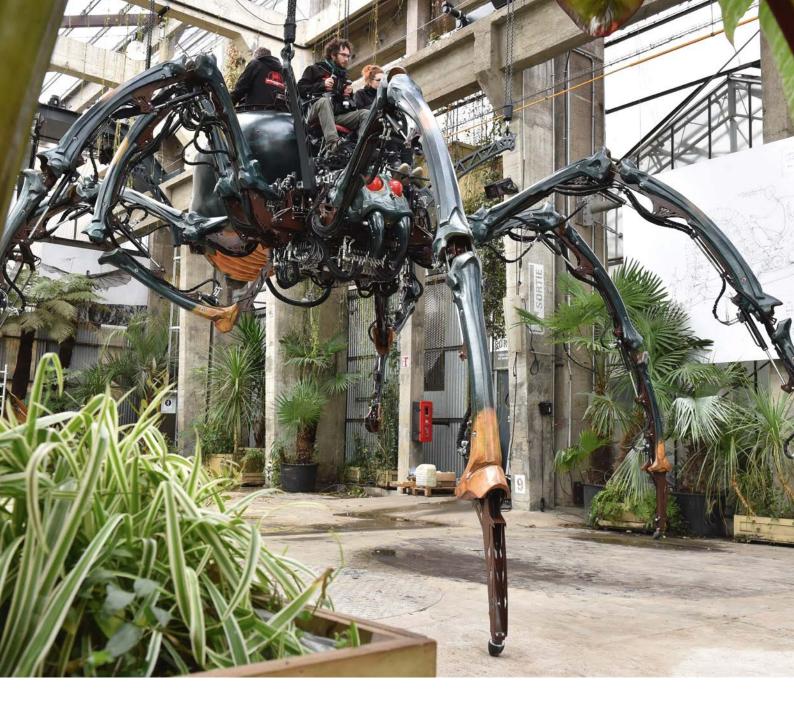
During the visit, the machinists will explain to the audience the history and workings of these strange creatures. They breathe life into the imaginary world of the Herons' Tree, major project of *Les Machines de l'île*.

Since 2018, you can discover the crucial prototypes for the studies of the Herons' Tree set up in the Galerie and a large 1:5 scale model of the trunk, branches, struts, and roots. In 2019, a sloth and a hummingbird joined an other giant hummingbird gathering nectar from a flower, a flock of wild geese, a mechanical spider, a giant ant, an inchworm, and an 8 meters heron joined the bestiary of the Herons' Tree at the heart of the Galerie des Machines. They will be the first prototypes to inhabite the Tree.

#### FEATURES THE SLOTH

WEIGHT: 120 KG / 264.5 LB LENGHT FROM THE HEAD TO THE TAIL: 1.50 M / 5 FT. LENGHT OF THE BRANCHE: 6 M / 20 FT. WIDTH : 40 UP TO 50 CM / 1.31 UP TO 1.64 FT





High up in the rafters of the Galerie des Machines, you can see a heron with an 8 meter-long wingspan soaping gracefully. Then it's Giant Ant's turn to make his entrance. Here, real plants grow next to mechanical ones, and animal from the canopy... and, the public might be invited to climb in and control each the inchworm or the giant ant!

Since the initiation of the study phase on the Herons' Tree in 2017, the Galerie des Machines is the sharing place of this fantastic artistic adventure, which is also a real technical and industrial challenge. As a tree growth, his construction is a living process.

From the very first sketches to fully functioning machines, the entire creative process is on display in this Galerie-Laboratory. It shows the construction of the Grand Éléphant, of the Carrousel des Mondes Marins and the ongoing research being done for the Herons' Tree.

## THE EUROPEAN FLIGHT TEST CENTER

This wind tunnel flight simulator used to test all the amazing flying machines is unique in the world. A machinist takes the control of a "flying flea", put on his seat belt, helmet and goggles, and flies at speeds of more than 100 km/h.



# THE GRAND ÉLÉPHANT

When it walks out of the warehouses, this majestic, 12-meters (40 ft.) high animal will be carrying fifty passengers on board. It is like architecture in motion leaving a steel cathedral for an amazing journey.

Once aboard, the passengers will see the moving gears that power the legs. A machinist will tell stories about the elephant and have it trumpeting.

Being on the back of the Grand Éléphant, is like being on the 4th floor of a travelling house, with a breathtaking view of the former shipyards. In this carriage, the passengers travel out of time to the imaginary world of Jules Verne in the city where he was born. Every weekend, several hundred people accompany it.

Last year, The Grand Éléphant has gotten a facelift after nearly 20,000 kilometres (12,500 mi.) and no less than 23,000 trips. He get back, and more silent than ever, with a new hybrid motor following the hybrid motorization of the dragon horse Long Ma. The world's first eco-friendly mechanical pachyderm! Those who are curious to know more can follow the Grand Éléphant's evolution in the workshop, and then later in the walkway of the walkway of La Machine's atelier.



#### FEATURES

12 M (40 FT.) HIGH, 8 M (26 FT.) WIDE AND 21 M (70 FT.) LONG

48,4 METRIC TONS OF WOOD (TULIP POPLAR AND BASSWOOD) AND STEEL METAL BODY LUBRICATED WITH 2500 LITRES OF IDRAULIC OIL 2 500 LITRES D'HUILE HYDRAULIQUE

150 HP MOTOR

SPEED 1 À TO 3 KM/H

SET IN MOTION USING 62 CYLINDERS, 46 OF WHICH ARE HYDRAULIC, 6 PNEUMATIC AND 10 GAS POWERED

3 DIFFÉRENTS ITINERARIES DURATION: APPROXIMATELY 30 MINUTES (INCLUDING BOARDING/LANDING) AN INDOOR LOUNGE WITH FRENCH DOORS AND BALCONIES

A TERRACE ACCESSIBLE VIA STAIRWAYS



# THE CARROUSEL DES MONDES MARINS

# Located on the banks of the Loire river, opposite the Jules Verne Museum, the Carrousel des Mondes Marins seems to come out of the Île de Nantes's belly at the most maritime place of the city.

«The inhabitants of Nantes attachment to the maritime past of their city, the setting up of Les Machines de l'île in the former shipyards in Nantes, at the downstream end of the Île de Nantes have imposed the sea theme as soon as the project started in 2001. The vibrant imagination related to the sea is limitless and shared by everyone. The fishing world or the one of long-distance journeys have put men at the heart of all maritime adventures. Great navigators or pirates, Captain Achab or Némo haunt our imagination. A sunset on the ocean, the beauty of the silent world collide with the fear of the deep sea and of abysmal monsters...

The idea to use the same structure as that of the banks to bear the Marine Worlds was the starting point of the invention of the Carrousel. As a way out of the island basement, it found a place at the bottom of the yellow crane, facing the Jules Verne museum. The other powerful idea that led to its conception is based on the overlapping of 3 merry-go-rounds; it tieds up with our will to conceive incredible machinery that rekindle fairground arts.

From 2007 to 2011, the 36 elements of the Marine Worlds populated the Galerie des Machines. Nantes inhabitants could see them as they were being built before their eyes in the workshop then in action in the Galerie des Machines and today they embark in the Carrousel.»

François Delarozière and Pierre Orefice

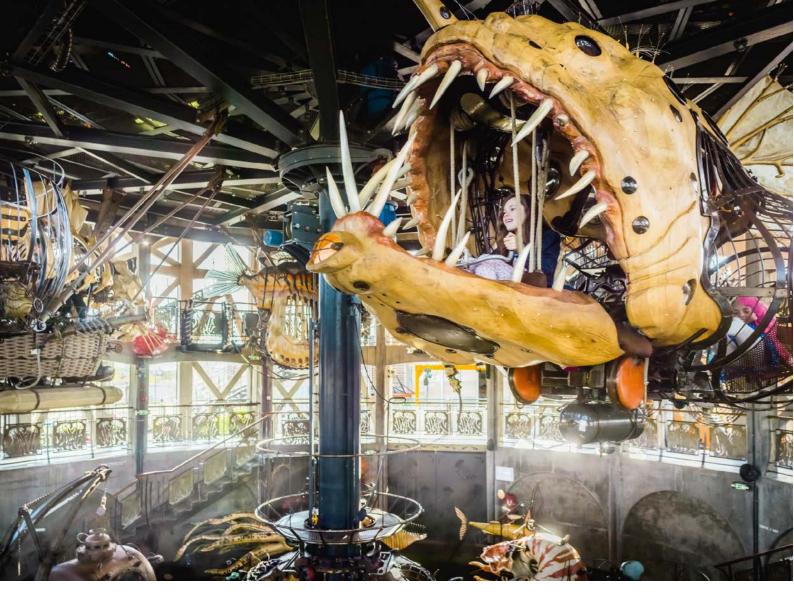


#### FEATURES

DIAMETER: 22M (72 FT.) HIGH: 25M (82FT.) NUMBER OF ELEMENTS: 36 NUMBER OF SEATS: 85 MAXIMUM CAPACITY: 300 PEOPLE ACCESS TO THE ELEMENTS: ADULTS, CHILDREN AND PEOPLE WITH REDUCED

MOBILITY FAIRGROUND MODE WITH POSSIBILITY TO DO RIDE(S) ON THE MERRY-GO-ROUND OR DISCOVERY MODE, AN ANIMATED

VISIT WITHOUT POSSIBILITY TO DO A RIDE.



This giant carousel, almost 25 m (82 ft.) high and 22 m (72 ft.) in diameter, is installed on the banks of the Loire River. An authentic 360° theatre that the public discovers in an incredible sculpture dedicated to the sea.

The visitors are spectators of strange and disturbing marine creatures that revolve in a huge room built on three levels. They discover the sea like never before, from seabed and abyss to sea surface.

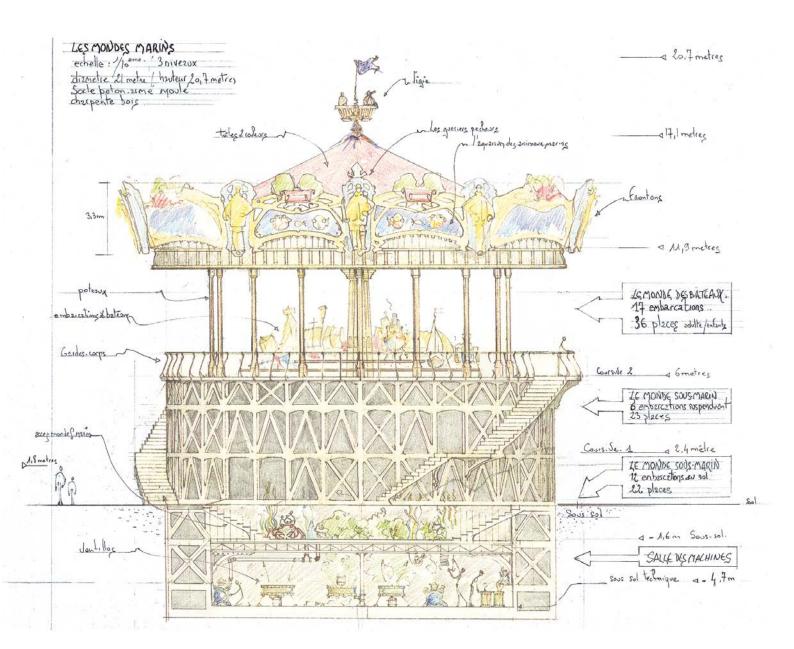
**In the seabed**, the public discover the Giant Crab, the Reverse Propulsion Squid, the exploring Machine that dives deep into the machine room, or the Bathyscaphe that climbs up the central mast... and the last one: the Box-fish. A total of 14 elements fixed onto a rotating plateau.

**Into the abyss,** on the second level, 6 elements hang 5 metres above the seabeds: the Deep-Sea lanternfish, the Manta Ray or else the Pirate fish... Only visitors over 1m35 (4.5 ft.) are accepted aboard this level.

**On the sea surface,** on the third level, a rotating plateau, protected by a Big Top, sweeps away boats, marine harnesses and other flying Fish, a storm Boat, Nutshells and Jellyfish, in a raging whirlpool of 24 big mechanical waves.

The Grand Éléphant links the Carrousel up to the warehouses, that host the Galerie des Machines and to the workshop, at the heart of the Machines' system. Like a ship, it accosts at the Carrousel pier to drop off passengers then sets sail to resume its journey. The Carrousel des Mondes Marins is the 5th merrygo-round built by the company La Machine. After the Manège Magique (1992), the Beau Manège (1995), the Manège d'Andréa (1999), the Manège carré Sénart (2008). Apart from its exceptional size, its originality resides in its 3 layered levels. Here we go back to the fairground arts tradition and to merry-go-rounds of the late 19th century. At this time, the elements were less designed as thrilling machines than as

genuine travelling machines.



# **OPERATING PROCEDURES**

The Carrousel des Mondes Marins is operated according to two modes of operation, depending on the period.

# FAIRGROUND MODE

Wednesday afternoons from 14.00 (2 pm). Week-end and French school holidays

• **Visit with ride(s):** Access to the gangways and the possibility to come on board of one of the elements, on one of the three levels.

• **Visit without ride:** Access to the gangways, no access to the elements, nor to the rotating levels.

# **DISCOVERY MODE**

On Tuesdays, Wednesday mornings\*, Thursdays and Fridays during French school terms.

• Animated visit: The machinists introduce the universe of the Marine Worlds from the seabed to the surface of the sea and set some levels in motion. Visitors attend it from the gangways and can be invited to participate to the animation of the moving parts of the third level.

\* According to schedules



# AND ALSO... THE WORKSHOP, THE FILM, THE EXHIBITION AND THE PROTOTYPE BRANCH

# The workshop

On the street of the warehouses, head over to the terraces are accessible to the public via the great staircase. From the belvederes, the public will discover the workshop of the company *La Machine*, a truly experimental laboratory. Visitors can watch the builders working in an universe of wood and steel. Their hands mould and create fantastic creatures of Les Machines de l'île, as well as the compagny's other projects.

# The film

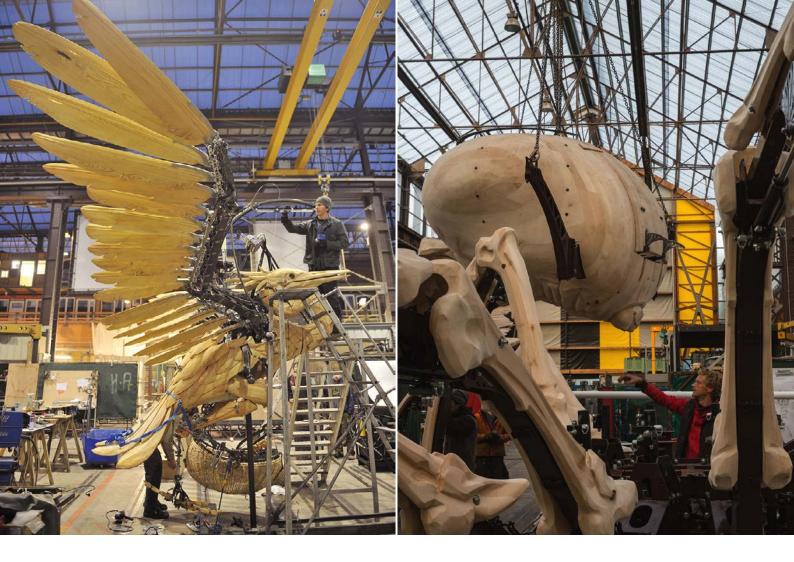
A 14-minutes film, realized by Dominique Deluze, describing the entire adventure of Les Machines de l'île is shown on one of the terraces. It tells the story of the Machines de l'île, from its genesis to today.

# The photography exposition "The March of the Giants"

Don't miss the photo exhibition La Marche des géants ("The March of the Giants"). The photographs, which were taken from Sébastien Duffillot's book of the same name, help visitors better understand the partnership we set up last year with his association, "Des éléphants & des Hommes", which seeks to protect elephants. Laos has been selected as the first country where we will deploy our activities.

# The prototype branche of the future Herons' Tree

Stretching out of the facade and taking you down to the public square in front of the warehouses, this branch (20 metric tons and 20 m/65 ft. long) is the first part of a monumental tree that will have 22 branches in all. The prototype branch was created during the first phase of Les Machines de l'île in 2007 to verify the strength and safety of the construction, and to validate the methods used for growing plant life on the tree. This project, presented in the Galerie, is expected to open to the public in 2022, in the Chantenay quarry, along the Loire.



# THE COMPANY *LA MACHINE*

A street theatre company born in 1999 and directed by François Delarozière. Alongside the Machines de l'île project, the company also develops and creates many street performances : *Les Mécaniques Savantes, Le Dîner des petites mécaniques, L'Expédition végétale, Long Ma Jing Shen - L'esprit du Cheval dragon* and their last creation *Le Gardien du Temple* with the Minautor. With its interventions in the public space, the company *La Machine* takes part in the connection between urban and cultural development. Through each one of its living architecture, it is a matter of dreaming the cities of tomorrow and transforming the look we take on our cities.

# Movement

At the heart of the artistic process of the company *La Machine*, motion is interpreted as a language, as a source of emotion. The machines come to life thanks to manipulation. A scene is played out between the people handling the elements and the public.

# Work

What is produced by a workman, a craftsman, an artist. This is exactly the superimposition of the gestures of each member of the building team of the company *La Machine* that makes a sensitive object of this work.

# Materials

Steel, leather, lime wood, oak, douglas fir, glass, cloth, copper, brass, zinc, silver leaf, gold leaf, stainless steel, parchment etc... We prefer noble materials. Through time and with use, they get a unique patina and become almost alive under the hands of the technician who handles them.



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# THE HERONS' TREE

Out of the minds of François Delarozière and Pierre Orefice, a new extraordinary project will see the light of day in 2022: The Herons' Tree – a City in the Sky !

On 7 July 2016, the Mayor of Nantes and President of Nantes-Métropole, Johanna Rolland, announced the launch of the project for the Herons' Tree – City in the Sky, whose previous and current years are devoted to studying and scheduling the construction, the next two years will be dedicated to the construction works. It will be built in the Chantenay Quarry. Construction will take place over 5 years, and it is scheduled to open in 2022.

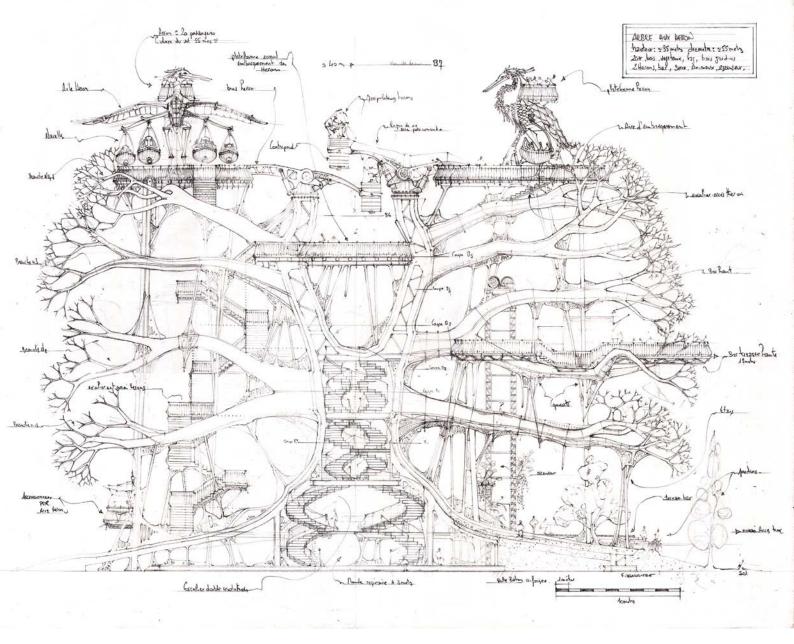
Located on the edge of the Loire River, 800 metres (1/2 mile") as the heron flies from the Carrousel des Mondes Marins, a giant tree will grow out of the cliffs of the Sillon de Bretagne: a geological ridge and paradise of biodiversity. This one-of-a-kind urban park, with its own microclimate, will glorify the hanging gardens of the Herons' Tree. This project heralds the renewal of the Bas Chantenay neighbourhood and the banks of the Loire, which are undergoing a massive transformation. It goes without saying that links will be built between the Herons' Tree and Chantenay Quarry. A mechanical osprey nested in a bluff might suddenly fly along a cable between branches. A botanical garden for plants on the Herons' Tree will be located at the foot of the cliff. Rainwater will run off the cliff face and be recuperated, then carried off to the branches.

Every member of the mechanical bestiary, currently being created in the Galerie des Machines, will populate the Tree: the giant ant, the inchworm, the spider... Hundreds of weightless visitors will become the inhabitants of this City in the Sky. At the very top, the tree will be crowned by 2 giant herons, each of which will carry around fifteen passengers on a vertiginous flight.



### THE CONSTRUCTION OF THE HERONS' TREE IS A SHARED ADVENTURE

Everyone can contribute to building the Heron Tree and become a member of this adventure combining art, technology, and the mutation of an urban space. This project will be partly financed by public funds, local governments, businesses and individuals (i.e., citizens of the world!). Estimated cost: 35 million euros. (financial repartition : 1/3 by Nantes Métropole, 1/3 by public institution and 1/3 by private partners (entreprises, private people).



This steel and wooden tree will measure 50 m (165 ft.) in diameter. It will stretch 32 m (105 ft.) in the air and will be made up of 22 branches, resulting in a kilometrelong stroll in the air, half of which is in the incredible hanging gardens. Just like the Grand Éléphant, the Heron Tree will be an urban machine that is accessible to all that can be observed and visited however one likes.

Studies today are being carried out on the development of the flora with the goal of obtaining a clean ecosystem. The Prototype Branch located above the gift-bookshop has been walked on over 4 million times since the Machines de l'île opened in 2007. It has allowed us to test the sturdiness, safety, and possibility of growing vegetation in the suspended gardens.



# THE CAFÉ DE LA BRANCHE

Have your lunch while watching the Grand Éléphant stroll by, and enjoy the chef's "back from the market" menu, with a choice of fish, a traditional dish or grilled meat, as well as homemade pies.

Or, have a snack on the weekend. Depending on the season, you can enjoy: homemade quiche, fresh vegetable soup, meal-sized salads, homemade sandwiches... as well as hot dogs and panini sandwiches in the summer.

For your four o'clock coffee break, muffins, rownies, shortbread, or donuts are available, with locally produced regional beverages.

In July and August, a small summertime bar is set up under the warehouses offering a selection of snacks and drinks to take away..

# THE GIFT SHOP

Located under the prototype Branch of Herons' Tree, the gift-shop offers a wide range of drawings and books, inspired by Les Machines de l'île.

Most of them are originally designed creations, and exclusively available here. A privileged space for passionate readers, the bookshop offers a various collection of books with themes like elephants, sea and nature conservation, architecture and sustainable development, art of gardening, orchids, the machines used in theatre and film, novels and travel stories. For kids, the children's section will give your little ones a taste for art books.

Our online shop allows you to continue shopping for its emblematic products. http://boutique.lesmachines-nantes.fr



# SEASONS OF LES MACHINES DE L'ÎLE

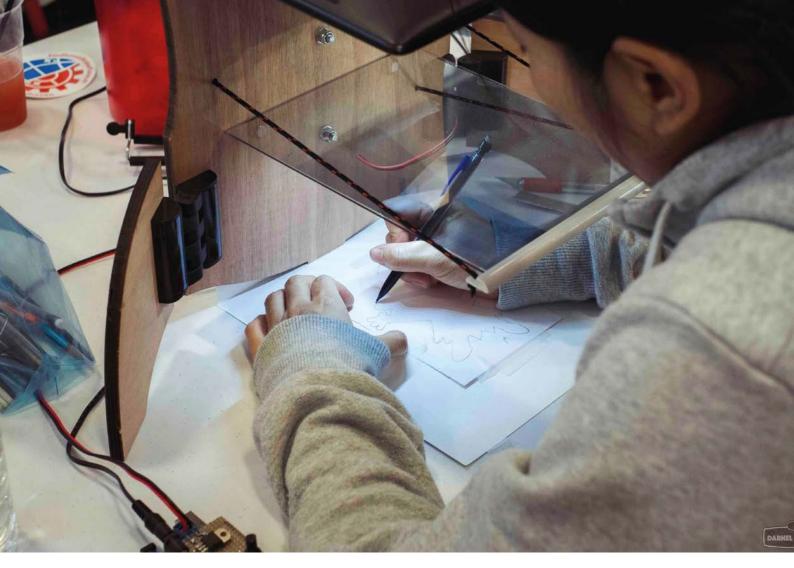
Since autumn 2007, special programs have been scheduled to keep pace with the seasons.

# **Printemps des Nefs** (May - June) **and Été indien aux Nefs** (September-October)

The programs feature family fun, outdoor performances and street theatre. They include all types of live performances: theatre, music, dance, circus, children's shows and visual arts. The events are free or inexpensive, and given the evocative nature of the location and the highly accomplished international and local artists invited to perform, these programs have been a resounding success with visitors of all ages and walks of life. The events of every edition host up to 20,000 visitors.

# Noël aux Nefs

The Christmas atmosphere in the warehouses, with Christmas trees, roasting chestnuts, holiday lights in the Galerie and the Carrousel and child-friendly events, is perfect for a family outing.



# NANTES MAKER CAMPUS FROM 5 TO 7 JULY 2019



## The partnership between Les Machines de l'île and the company La Machine, is beginning to be recognized throughout the world as explosive, surprising and one-of-a-kind.

"If we're showing up in unexpected places, it's no accident. Our Award in Los Angeles, La Machine in Beijing and throughout the world, our encounter with the Makers movement, our conferences at the Maker Faire in Paris and New York, François Delarozière's assembly before the West Coast Makers in San Francisco, both visits to Nantes by the California founders of the Makers movement, as well as by the art director of Burning Man... all of this shows that we're also seen as a hub of innovation, technology, and industry throughout the world."

Both a science festival and an all-out celebration, the Nantes Maker Campus brings together tech enthusiasts, manufacturers, amateurs, engineers, science clubs, artists, students and start-ups.

What sets it apart from the 120 other Maker Faires around the world is how it showcases designers and builders who work in artistic fields and wish to meet the public. You'll find exceptional machines roaming between the Maker Faire, rue des Nefs, and the square outside the Machines de l'île.

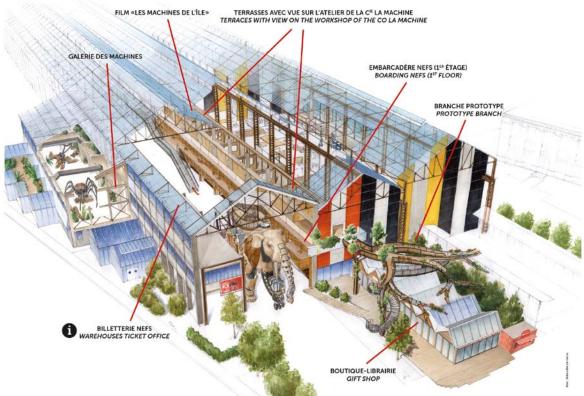
Registration to participate in meet-ups for future makers/ exhibitors is scheduled in Spring 2019.



# THE TRAIL ON THE SITE OF THE FORMER SHIPYARDS

# The universe of Les Machines unfolds on either side of an indoor street inside the warehouses.

This is where one of the éléphant boarding platforms is located. On one side is the Galerie des Machines with a capacity of 300 people, where the public can in particular discover the universe of plants and of the Herons' Tree. On the other side is the workshop and the bar/gift shop. A gangway upstairs overlooks the workshop so that visitors can watch the creators of the company *La Machine* at work, and then access the Branch of the Herons' Tree. Another gangway leads to the Elephant boarding platform.





# THE CO-AUTHORS OF THE MACHINES PROJECT

"When you build an object in motion, you create a living architectural structure. Motion embodies life."

## FRANCOIS DELAROZIERE

François Delaroziere graduated from the Beaux-arts de Marseille fine arts school and founded the association, La Machine, in 1999. Its mission was to build sets and machines for the theatre, as well as merry-go-rounds. As the company's artistic director, he has tirelessly explored the art of machines in movement and their ability to enchant spectators.

In 2003, François Delaroziere and Pierre Orefice created Les Machines de l'île as a way of accompanying the urban renewal of the westernmost tip of l'Île de Nantes designed by architect Alexandre Chemetoff. This cultural and touristic project paved the way for the "machines de villes": these either mobile or permanent structures revitalize urban space.

In 2005, he also participated in the architectural revamping of Le Channel – Calais' state-funded theatre – alongside Patrick Bouchain. In 2013, he created the project, "Les animaux de la place" in La Roche-sur-Yon. New projects for permanent machines would soon be completed – first in Nantes, with the Heron Tree, which he has co-designed and built. Toulouse and Calais will also be home to new creations in 2018 and 2019 respectively.

François Delaroziere is also a scenographer and theatre director. As such, he was responsible for Le Grand Répertoire – Machines de spectacle: a performanceexhibition featured between 2003 and 2006. Again in 2003, he created La Symphonie Mécanique with Mino Malan, combining the worlds of classical music and mechanical sounds. In 2008, Les Mécaniques Savantes were a world exclusive in Liverpool during its year as the European Cultural Capital. This mechanical bestiary was presented the following year in Japan for the 150th anniversary of the port of Yokohama. In 2010, a new show was born: Le Dîner des petites mécaniques, which reinvented the culinary arts, while L'Expédition végétale and its crew of botanical scientists took flight. His latest production, LongMa Jing Shen, features a horse named Dragon, and was created in 2014 for the 50th anniversary of diplomatic relations being established between France and China, which was held in Beijing. Since then, it has been presented in Nantes, Calais and Ottawa.

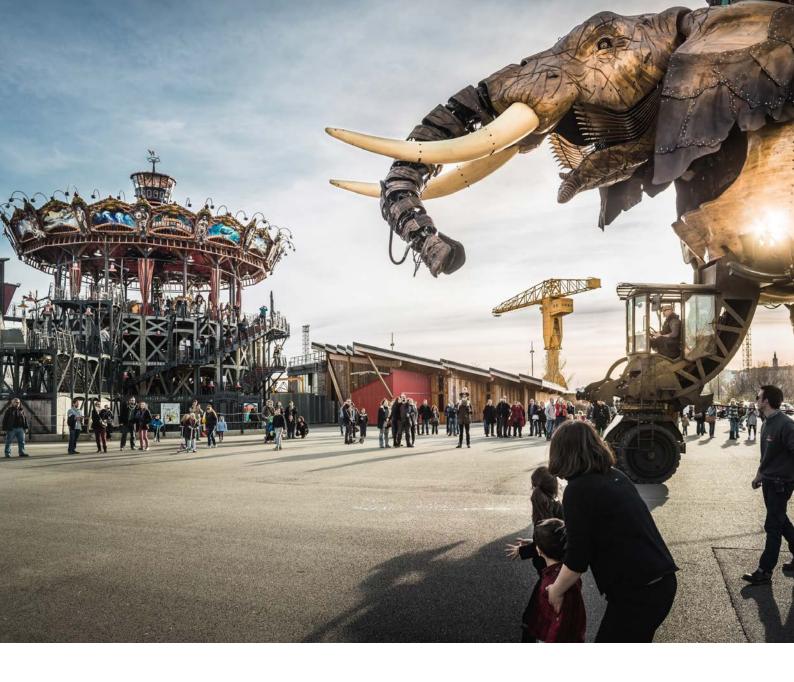
# **PIERRE OREFICE**

Pierre Orefice holds a masters in economics and attended Sciences Politiques in Paris. From 1985 to 1998, he was the producer and administrator of Royal de Luxe, the street theatre company based in Nantes since 1989. He also directed the project Cargo 92. Le Cargo Melquiades-Ville de Nantes carried on board four French theatre companies – Royal de Luxe, Mano Négra, Philippe Découflé and Philippe Genty – and docked at eight ports in South America.

From 1998 to 2007, Pierre Orefice was the artistic director of Manaus – an association creating and producing events in outdoor urban spaces. As such, he was invited by the cities of Antwerp and Nantes to coordinate their respective celebrations of the new millennium on the night of December 31st 1999. In 2004, he created an event for Nantes' Floralies festival by building "the vegetal port of l'Île Feydeau," followed by the "Embankment Gardens" in the Ceineray basin. In 2013 – the year when Nantes was the European Green Capital – this creation became permanent. Since 2001, Manaus has worked on the outdoor sets of the fictitious State of Groland, as well as the organization of the 2004 edition of the Angoulême International Comics Festival, where Groland was invited as guest country.

Co-author with François Delarozière of the Machines de l'île, Pierre Orefice is its director. He also is the director of the Nefs and the art director of the Seasons of Les Machines: Printemps des Nefs, Été indien aux Nefs and Noël (theater, music, circus, dance...) aux Nefs and Nantes Maker Campus.

He settled in the Herons' Tree endowment fund created by Nantes Métropole in 2017 in order to co-pilot the project. Pierre Orefice was dubbed Chevalier de l'Ordre des Arts et des Lettres by Aurélie Filippetti, Minister of Culture in 2013.



# A MEANINGFUL, INSPIRATIONAL URBAN PROJECT

The Île de Nantes is a huge area undergoing redevelopment located in the heart of the city along the banks of the Loire River. The Machines project highlights this essential component of Nantes history by blending technology and poetry to give it new life.

Nantes Métropole wanted to give a new vocation to the site of the former shipyards while still respecting its past. With the SAMOA, a public-private corporation in charge of orchestrating the urban redevelopment of the Ile de Nantes, Nantes Métropole wanted, with the Machines project, to create a tourist attraction with a strong arts focus in the public space. The 337-hectare Ile de Nantes project is one of the largest urban projects in Europe. The redevelopment plan, designed by the team of Alexandre Chemetoff, urban planner and architect, respects the principles of sustainable development and expresses the diversity of both the population and the architecture.



### AN EXPERIENCE SPECIFIC TO NANTES

The adventure of the Machines is part of a performing arts culture that is emblematic of the Nantes area, based on street arts that Nantes residents have become familiar with over the past fifteen years. Today, François Delarozière and Pierre Orefice, designers-creators of the Machines de l'île, have created a magical world using a language that Nantes residents appreciate, and which fits in with the larger history of the industrial port city open to the sea and nourished by dreams of far-off places. For a city is also built around the collective imagination of its people.

#### THE INDUSTRIAL WAREHOUSES

Located on the western tip of the Île de Nantes, across from the Quai de la Fosse, these huge iron, concrete and steel warehouses were build in the early 20th century to house the metalworking shops of the Chantiers de la Loire shipyards. Until their closure in 1987, they were the mainstay of Nantes' shipbuilding industry. The rehabilitation of the warehouses by Alexandre Chemetoff safeguards and showcases the history of the shipyards, a symbol of the industrial and maritime culture of Nantes. Les Machines de l'île have revived the warehouses, which have been transformed into a new public space for the city. This layout was made possible thanks to partner architects Nicole Concordet and Christophe Theilmann.

### **OVER THE PLAZA**

With the opening of the Carrousel des Mondes Marins in 2012, the work on the theme of the sea, which had begun at the inauguration, was finally complete. Supervision of the project was once again entrusted to the two architects, based on the concept by the authors, an initial sketch, and the studies drawn up by the company La Machine.

#### AN ORIGINAL ARTISTIC PROPOSAL

The episodic story of the Machines, imagined by François Delarozière and Pierre Orefice and constructed by the company La Machine, has become part of the urban landscape, unlike a traditional closed amusement park. This will give Nantes an urban space animated with art objects in motion. It is one of the major elements of the attractiveness of the city. This poetic universe appeals to the public, promotes economic development and the tourist industry, and attracts visitors from all over the world. It is part of the trail of the Voyage à Nantes that brings together all the richness of the city's cultural offer and of tourist attractions.

#### www.levoyageanantes.fr

# FINANCING OF THE **CONSTRUCTION OF THE MACHINES DE L'ÎLE**

Nantes Métropole, as owner of the Machines de l'île, is the main funder of the project. This tourist and cultural attraction is part of the dynamic urban renewal project of the Île de Nantes and is a major draw for the metropolitan area.

## FINANCING OF THE FIRST PHASE

Total cost of the first phase: 7.7 M €

- Artistic (Gran Elefante and Galerie des Machines): 5.2 M €

- Construction of the company La Machine workshop and the Galerie des Machines (rehabilitation of the warehouses not included): 2.5 M €

Financing shared by Nantes Métropole: 50.4 % Pays de la Loire Region: 26.6 % European Union: 23 %

## FINANCING OF THE SECOND PHASE

Total cost of the project of Le Carrousel des Mondes Marins : 10 M €

- Artistic: 5.7 M €

- Shell and spatial planning: 4.3 M €

Financing shared by Nantes Métropole: 36,5 % European Union: 20 % French Government: 20 % Loire Atlantique department: 13,5 % Pays de la Loire Region: 10 %











# LE VOYAGE À NANTES

Nantes Métropole has delegated the cultural, technical and commercial management of the attraction to the Local Public Society Le Voyage à Nantes. Pierre Orefice is the director of the attraction, and more than 100 employees are involved in serving the public and operating Les Machines de l'île.

Le Voyage à Nantes is a Société Publique Locale (SPL, a local, publicly-owned corporation), a product of the political will of both Nantes Métropole and the Ville de Nantes to begin a new chapter and exist alongside other major French and European cities by positioning and affirming itself as a coveted city for art and culture, the means it has chosen for its development as a tourist destination.

Its mission is to promote the cultural project established by Nantes, and more generally by the destination of Nantes Métropole. To this end, and what makes this structure exemplary, is the yearly event it organizes every summer highlighting this cultural project via an urban itinerary, where city spaces are filled with both temporary and permanent artworks.

It was decided that, as of 1<sup>st</sup> January 2011, tourism and key cultural sites would be merged into a single structure.

Le Voyage à Nantes manages sites bellow:

- Les Machines de l'île,
- Le Château des ducs de Bretagne,
- the Memorial of the abolition of slavery,
- La HAB Galerie,
- the Parc des Chantiers,
- the permanent art collection of Estuaire Nantes <> Saint-Nazaire.

Le Voyage à Nantes brings together all the local governments of the region within its pool of shareholders: Nantes Métropole (68%), the Ville de Nantes (18%), the Région des Pays de la Loire (5%), the Département de Loire-Atlantique (5%), the Ville de Saint-Nazaire (3%) and the local towns making up the Coeur d'Estuaire, Loire et Sillon and Sud Estuaire (1%). Le Voyage à Nantes, headed by Jean Blaise, is chaired by Fabrice Roussel, Nantes Métropole Tourism Vice-Chairman. His Vice-President is Stéphane Junique, Deputy of Heritage and Tourism for the City of Nantes.



# SPONSORS OF LES MACHINES DE L'ÎLE

# Crédit 🖧 Mutuel





PRESS PACK 2019 23



# 2019 TICKET OFFICES OPENING DATES & TIMES

THE VISIT CONTINUES ONE HOUR AFTER TICKET OFFICES CLOSING-TIME

From saturday 9 to Sunday 24 February: 7 days a week • Monday to Sunday: 14.00 to 18.00

From Monday 25 February to Friday 1 March: 7 days a week • Monday to Sunday: 14.00 to 17.00

## From Saturday 2 March

to Friday 5 April: 6 days a week

• Tuesday to Friday: 14.00 to 17.00

Saturday and Sunday: 14.00 to 18.00

### From Saturday 6 to Monday 22 April: 7 days a week

• Monday to Sunday: 10.00 to 18.00

### From Tuesday 23 April

to Sunday 12 May: 7 days a week

Monday to Friday: 10.00 to 17.00
Saturday and Sunday: 10.00 to 18.00
Closed on Wednesday 1 May

### From Monday 13 May to Sunday 30 June: 6 days a week

Tuesday to Friday: 10.00 to 17.00
Saturday and Sunday (+ Thursday 30, Friday 31 may and Monday 10 June): 10.00 to 18.00

# From Monday 1 July to Sunday 7 July: 6 days a week

• Tuesday to Sunday: 10.00 to 18.00

# From Monday 8 July to Friday 31 August: 7 days a week

• Monday to Sunday: 10.00 to 19.00

From Monday 26 August to Sunday 1 September: 7 days a week • Monday to Sunday: 10.00 to 18.00

### From Monday 2 September to Sunday 20 October: 6 days a week

- Tuesday to Friday: 10.00 to 17.00
- Saturday and Sunday: 10.00 to 18.00

### From Monday 21 October to Sunday 3 November: 7 days a week • Monday to Sunday: 10.00 to 18.00

Monday to Sunday. 10.00 to 18.0

### From Monday 4 November

to Sunday 22 December: 6 days a week • Tuesday to Friday: 14.00 to 17.00

• Saturday and Sunday (+ Monday 11 November): 14.00 to 18.00

#### From Monday 23 December to Sunday 5 January: 6 days a week

Tuesday: 14.00 to 17.00
Monday then Thursday to Sunday: 14.00 to 18.00

Closed on Wednesday 25 december

### Annual Closing: from 6 January to 7 February 2020

### Maintenances:

From 24 to 28 June and from 2 to 6 september: no Grand Eléphant rides
From 9 to 13 september: no access to the Carrousel des Mondes marins



# THE MACHINES DE L'ÎLE ARE ACTIVELY PARTICIPATING IN SAVING ELEPHANTS

To guarantee that our Grand Elephant won't be the only one left on the planet in a hundred years, we (and our visitors...) are supporting the association Des Éléphants & Des Hommes. Since 2003, this French NGO has been working to conserve elephants as well as their natural environment in both Africa and Asia. Improving the coexistence between humans and elephants is at the heart of their activity. From 2018 to 2020, our support will focus on the centre's nursery and their work to create Laos' first national wild elephant reserve. For the following 3 years, an African country will be selected. Every 3 years, the Machines de l'île and their visitors will commit to carrying out concrete actions in Asia or Africa. Since February 2018, Les Machines de l'île have offered visitors the chance to donate to the association by rounding up the price of their tickets to the next euro.

# INFORMATIONS & PRICES

NON-STOP TICKET SALES, DURING THE TICKET OFFICE OPENING HOURS, WITHIN THE LIMIT OF THE NUMBER OF AVAILABLE PLACES

# WAREHOUSES TICKET OFFICE

### **GRAND ÉLÉPHANT RIDES**

Non-stop ticket sale for the same day Some rides can be booked :

www.lesmachines-nantes.fr or



### **GALERIE DES MACHINES**

Non-stop ticket sales and access, immediate entry Animated visit.

### INDIVIDUAL PRICES VISIT OF THE GALERIE OR GRAND ÉLÉPHANT RIDE

**Full price : 8,50€** (with this ticket, 1,60€ discount on the full price at the Galerie - with a 48 hours validity period)

Discounted price: 6,90€\*

White Card price: 5,50€\*

**Free :** < 4 years old and the disabled people's adult helper

Family price : valid for the same day
30,20€ for 1 adult and 4 young people (4-17 years old)
31,80€ for 2 adults and 3 young people (4-17 years old)

\* Disabled visitors, 4-17 years old, students, unemployed please provide proof



# INFORMATIONS & PRICES

NON-STOP TICKET SALES, DURING THE TICKET OFFICE OPENING HOURS, WITHIN THE LIMIT OF THE NUMBER OF AVAILABLE PLACES

# CARROUSEL DES MONDES MARINS TICKET OFFICE

Non-stop ticket sales and access, immediate entry.

### FAIRGROUND MODE

Fairground mode with possibility to do ride(s): Wednesday afternoons from 14.00, every weekend and during French school holidays

### **DISCOVERY MODE**

Discovery mode animated visit: Tuesdays, Wednesday mornings, Thursdays and Fridays during French school terms.

### INDIVIDUAL PRICES CARROUSEL DES MONDES MARINS

### FAIRGROUND MODE Exploration with a ride

**Full price: 8,50€** (with this ticket, 1,60€ discount on the full price at the Galerie - with a 48 hours validity period).

### Discounted price: 6,90€\* / 3€

(from 1 to 3 years old and the disabled visitor's adult helper).

Free : < 1 year old

### Additional ride: 3€

Family price : valable le jour même

- 30,20€ for 1 adult and 4 young people
- (4-17 years old)
- 31,80€ for 2 adults and 3 young people (4-17 years old)

#### Exploration without a ride Full price: 6,30€

(with this ticket,  $1,60 \in$  discount on the full price at the Galerie - with a 48 hours validity period)

**Discounted price: 5,30€\* Free**: < 4 years old and the disabled visitor's adult helper

### **DISCOVERY MODE**

### Full price: 6,90€

(with this ticket,  $1,60 \in$  discount on the full price at the Galerie - with a 48 hours validity period)

**Free**: < 4 years old and the disabled visitor's adult helper

**Family price**: 24 hours of validity 28.60€ for 1 adult and for young people (4-17 years old) or 2 adults and 3 young people (4-17 years old).

\* Disabled visitors / 4-17 years old, students, unemployed please provide proof

# **INFORMATIONS & PRICES**



ACCESSIBILITY Galerie and Carrousel des Mondes Marins:

accessible to disabled people

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**Grand Éléphant ride**: 1 disabled place is possible per ride.

PASSES

### Pass Ambassadeur : 38€

nominative - unlimited access to the Galerie and to the Carrousel (without ride) 1 Éléphant ride – 5% discount at the gift shop valid for 1 year.

### [PASS] Nantes: sold at Nantes Tourisme

not sold on site; does not enable to skip queues 1 free access to the Galerie (or to the Carrousel) and 1,60€ discount on the full price ticket at the Carrousel (or the Galerie).

# METHODS OF PAYMENT

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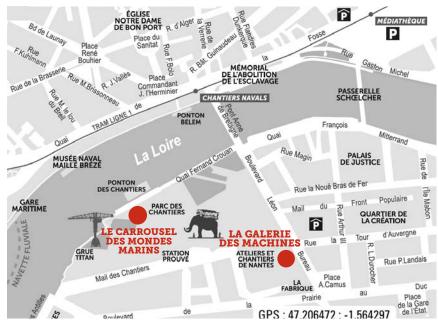




PARC DES CHANTIERS BD LÉON BUREAU 44200 NANTES

0 810 12 12 25 Service 0,05 € / min

FOR ABROAD CALLS: +33 251 17 49 89 CONTACT@LESMACHINES-NANTES.FR WWW.LESMACHINES-NANTES.FR



Tramway line 1: tram stop « Chantiers Navals »

PRESS CONTACT: EUGÉNIE BARDET Tél: 02 72 65 30 13 – Mobile: 06 45 03 66 82 eugenie.bardet@lvan.fr

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