





Examples of possible visits to French firms organized by Ciel Bretagne Science & Technology fields

Sabella



As an engineering and project management firm in the field of marine energies, and more specifically tidal turbines, SABELLA made a pioneering achievement by installing the first French submarine tidal stream turbine "Sabella D03" in 2008.

Thanks to its pioneering experience and its optimisation efforts on these technologies, SABELLA is at the heart of innovation, and strives to capitalise on its progress to strengthen its technology.

To reinforce and maintain its strategic competitive edge, SABELLA consolidates a patent portfolio covering performance drivers which will ensure a privileged market position and will enable the firm to more effectively promote its solutions among energy providers.

The intellectual property rights granted focus on marine and river technologies, in their application or improvement.

Oceanopolis



Océanopolis Brest, the ocean discovery park

Océanopolis is located at the edge of Brest Bay. The park is mainly dedicated to oceans' study and discovery. Altogether, it is fitted with 68 aquariums and tanks containing 4 million liters of seawater. It is also a centre for Techniques and Culture which mainly focuses on sea environment to offer all age audiences a deep dive into maritime and sea ecosystems.

CEDRE

(Centre of Documentation, Research and Experimentation on Accidental Water Pollution)

CEDRE



Cedre is a not-for-profit association created on 25th January 1979, as part of the measures taken in the aftermath of the Amoco Cadiz oil spill.

It is charged with providing advice and expertise to the authorities responsible for spill response. It is competent both for marine waters and inland surface waters. Cedre is constantly gaining expertise and developing tools to fulfil its various duties. Cedre's advice and expertise can also be provided to foreign authorities or private companies.

Cedre is available around the clock to offer authorities and industry technical and scientific assistance either remotely, within incident command centres or in the field.

Around 50 people work at Cedre, mainly with scientific backgrounds in a variety of fields (chemistry, biology, oceanography, navigation, oil, oil production, etc.)

Cedre's headquarters, technical facilities and the majority of its personnel are based in Brest, Brittany. In addition, a delegation for the Caribbean is located in Fort-de-France.

Brest Bretagne airport is the biggest airport in Brittany and the 15th largest airport in France. One million annual passengers use the airport, heading for destinations in France, Europe and elsewhere.

As a result of its 3,100-metre runway and its recently renovated all-weather landing system, all types of aircraft can use Brest Bretagne airport.

Brest international airport



It is managed by the Brest chamber of commerce and industry.







NAVAL

NAVAL GROUP IS THE EUROPEAN LEADER IN NAVAL DEFENCE AND A MAJOR PLAYER IN MARINE RENEWABLE ENERGIES.

As an international high-tech company, Naval Group uses its extraordinary know-how, unique industrial resources and capacity to arrange innovative strategic partnerships to meet its clients' requirements.

The group designs, produces and supports submarines and surface ships. The group also provides services for naval shipyards and bases. In addition, the group offers a wide range of marine renewable energy solutions.

Aware of its corporate social responsibilities, Naval Group is a member of the United Nations Global Compact. The group reports revenues of €3.6 billion and has a workforce of 14,670employees (data for 2018).



Thales Group is a French multinational company that designs and builds electrical systems and provides services for the aerospace, defence, transportation and security markets. Its headquarters are in La Défense (the business district of Paris), and its stock is listed on the Euronext Paris.

It is partially state-owned by the French government, and has operations in more than 50 countries. It has 68,000 employees and generated €13.03 billion in revenues in 2011. The Group is ranked as the 475th largest company in the world by Fortune 500 Global. It is also the 10th largest defence contractor in the world and 55% of its total sales are military sales.



Founded in 1966, SDMO Industries is today the 3rd biggest player worldwide in the generating set market. Established in Brest, France, where it is still based, SDMO has three plants extending over more than 31,000 m² excluding logistics.

Combining advanced technology and efficiency, SDMO designs, manufactures and installs generating sets from 1 to 3300 kVA for its standard range of products, thanks to its high-performance production plant and Research & Development unit. In addition, SDMO puts its engineering expertise into practise by designing tailor-made power plants and offers additional services with high added value: training, after-sales service, spare parts.

Energy Solutions Provider

Cité des télécoms



Built on the site of the first international transmissions, in the middle of an 11-hectare park, the Cité des Télécoms is Europe's largest culture and leisure centre dedicated to the world of telecommunications. With a sound and light show under the vast white bubble of the Radôme, permanent and temporary exhibitions, events, 3D films, outdoor games, and more, the Cité des Télécoms offers a wide range of activities, with an emphasis on play and experimentation.





Founded in 1872, the Station Biologique de Roscoff (SBR) is a centre for research and higher education in marine biology and ecology. It is jointly run by the National Centre for Scientific Research (CNRS) and the Pierre and Marie Curie University (UPMC, Paris).

Research in these fields draws on the latest methods in molecular and cell biology, in particular genomics and its derivatives, and interfaces them with environmental sciences, chemistry and mathematics. The goals of this research are a better comprehension of the evolution of life, as well as ecosystem functioning and the adaptation of marine organisms in response to global change.



French National Institute for Agricultural Research

INRA is Europe's top agricultural research institute and the world's number two centre for the agricultural sciences. Its scientists are working towards solutions for society's major challenges.