

French Contribution to Ocean Business 2013

The French Trade Commission UBIFRANCE in London will showcase the best of French ocean technology on the French Pavilion at Ocean Business 2013, taking place from 9 to 11 April 2013 in Southampton, UK. A total of eight sea-technology companies from France will be attending the Ocean Business trade show as part of the French Pavilion (Stand T5).

The French companies, from across the sector, will present their innovative products and advanced technological solutions in sea technology in order to reinforce their professional contacts with British partners and to provide mutually beneficial business opportunities.

ACSA

[ACSA](#) specialises in undersea robotics and positioning systems. The company has launched the long-range and high-endurance autonomous underwater SeaExplorer glider, which gathers physical, chemical and biological data in a highly cost-effective manner.

Cadden

[Cadden](#) will hold a demonstration of its new product range — integrated hydrographic packs R2Sonic and Elac, lightweight bathymetry GEOD BALI and GEOD PPU — on 11 April from 3.00pm to 4.00pm in the Student Centre (Room 121/11).

Ifremer

France's research institute [Ifremer](#) is dedicated to sea exploitation, and contributes through studies and expert assessments, to knowledge about the ocean and its resources, to the monitoring of marine and coastal zones, and to the sustainable development of maritime activities. To these ends, Ifremer designs and operates observational, experimental and monitoring tools and facilities; the specialist institute manages the French ocean research fleet.

In Vivo

[In Vivo](#) provides marine, environmental and oceanographic consultancy services. In Vivo carries out site surveys (geophysics, marine wildlife and flora, and acoustic noise) and regulatory studies (environmental impact assessment) for offshore construction works. The company has recently worked on several offshore wind farms, tidal-wave turbines, and other wave-energy projects. In Vivo will hold a demonstration centred on R&D innovation for marine-renewable-energy products on 9 April from 9.30am to 10.30am, in NMFD Meeting Room 1.

NKE Instrumentation

For the purpose of oceanography and challenging environments, [NKE](#) provides autonomous data loggers for the monitoring of physicochemical parameters in marine environments and for ultra-depth sediment monitoring, as well as radio-networked sensors embedded in fishing vessels. NKE also provides automated system networks for the monitoring of estuarine waters, instrumented buoys, and subsea observatories. Finally, NKE is a specialist in Provor, Arvor, Argo and specific profiling subsurface floats.

NKE will hold a demonstration of its profiling monitoring solutions on 11 April from 1.30pm to 2.30pm in the Student Centre (Room 121/11).

SBG SYSTEMS

[SBG SYSTEMS](#) manufactures motion-sensing solutions. SBG is a leading supplier of miniature, high-performance and cost-effective MEMS-based Inertial Navigation Systems (INSs), which accept aiding sources from GPS/GNSS, DVL, USBL, etc. SBG's INSs are ideal for Sonar, Lidar and Buoy orientation and positioning, as well as ROV and AUV control, camera stabilisation, antenna tracking, etc. SBG will hold a demonstration as to how the MEMS INS provides accurate measurements and smart integration on 10 April from 3.00pm to 4.00pm in NMFD Meeting Room 1.

SEA TECH WEEK

[SEA TECH WEEK](#) is an international marine-science/technology event that will take place in Brest between 13 and 17 October 2014. The Brest Métropole Océane city council is organising the ninth consecutive SEA TECH WEEK. Brest, in Brittany (Western France), is setting a benchmark worldwide in the field of oceanographic research and marine technology, and has created an event that brings together, every

two years, leading experts in various marine-related disciplines. In 2012, SEA TECH WEEK attracted 1,200 conference goers. SEA TECH WEEK is a partner organisation of the Oceans Europe Conference: each partner entity holds its event in alternate years.

Subsea Tech

[Subsea Tech](#) specialises in a range of marine and underwater technology. Subsea Tech is an engineering company and an expert in underwater intervention-and-instrumentation systems. Subsea Tech markets a range of mini-ROVs, as well as remotely operated catamarans and underwater camera systems. The company can provide inspection services and bespoke equipment in the fields of wireless underwater communication, 3D real-time sonar image reconstruction, and long-range underwater robotics.

<https://www.hydro-international.com/content/news/french-contribution-to-ocean-business-2013>
