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Press release

DCNS and ONERA sign a framework agreement for innovative and cooperative R&D

On Monday 20 June, at DCNS's headquarters in Paris, Hervé Guillou, Chairman and CEO of DCNS, and Bruno Sainjon, Chairman and CEO of ONERA, signed a framework agreement aimed at developing their synergies and proposing joint R&D projects in the naval and maritime domains, including weapon systems of the future.



After several collaborations in the principal areas of Mistral bridge aerology, L'Adroit integrated mast and the detection of abnormal behaviour at sea, DCNS and ONERA have decided to strengthen their collaboration to increase the proportion of cooperative R&D.

The objectives are twofold: the proposal of both French and European joint research projects, and the realisation of joint studies on the following themes:

- Aerodynamics/hydrodynamics
- Materials (damage, fatigue, non-destructive testing...)
- Navigation (including gravimetry)
- Above-surface detection
- Drones/robotics
- Prospective studies

On this occasion, Hervé Guillou, Chairman and CEO of DCNS, underlined: "We are very pleased of this cooperation with ONERA which will allow the sharing of our expertise and resources to promote and accelerate the development of innovations that will bring our clients operational superiority at sea".

For his part, Bruno Sainjon, Chairman and CEO of ONERA declared: "We are particularly satisfied with this agreement, which will allow us to combine DCNS's naval and defence expertise with our own aeronautic technology know-how and our knowledge of the weapons systems environment".

About DCNS

DCNS is a European leader in naval defence and a major player in marine renewable energies. As an international high-tech company, DCNS 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. Attentive to corporate social responsibility, DCNS adheres to the United Nations Global Compact. The Group reports revenues of €3.04 billion and has a workforce of 12,953 employees (2015 data).

About ONERA

ONERA, a central actor of aeronautics and space research, employs about 2,000 persons. Placed under the authority of the ministry of defence, it has a budget of €230 million, of which more than half originates from commercial contracts. ONERA provides the state with expertise and prepares the defence of tomorrow, responds to future aeronautics and space challenges and contributes to the competitiveness of aerospace industries. It is knowledgeable in all disciplines and technologies in its field. All major civil and military aerospace programmes in France and Europe comprise a part of ONERA's DNA: Ariane, Airbus, Falcon, Rafale, missiles, helicopters, engines, radars...

ONERA has Carnot certification for research/enterprise partnerships. Internationally renowned and often the recipient of awards, its researchers supervise numerous PhD students.www.onera.fr

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