



PRESS RELEASE

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Two SYMETRIE hexapods simulate ship motions for naval bases

Project context

As part of the SIMDAV program of Visual Defence Simulators, the DGA (French Army) wanted to replace its simulation equipment on the naval bases of Toulon and Brest in France. These equipment contribute to the on the ground training of the visual defense teams for the whole naval action force.

Customer request

To realistically reproduce the situations that crews might encounter on a ship deck, NAVAL GROUP has chosen to equip these simulators with SYMETRIE hexapods to generate the motions of the deck of a surface vessel, on which people and materials are embarked.

Project specificities

The mobile platform of these hexapods has a very large diameter of 6 meters. It can accommodate sailors in training as well as the equipment usually used by the visual defense teams.

SYMETRIE is an innovative company specializing in high precision positioning and motion hexapods of all sizes for over 15 years.

SYMETRIE in a few words:

- 4 M€ turnover, an R&D department, 70% of engineers
- Major customers: Airbus Defence and Space, AMOS, CEA, DGA, Leonardo, Naval Group, Rio Tinto, Safran, Thales, University of Hawaii, University of Western Australia...
- Large scale technological projects: Megajoule Laser; ground or space telescopes: Aries, DAG, JWST, NOEMA, OAJ and Pan STARRS 2; satellites: BepiColombo, Gaia, MPO and MTG, synchrotrons: APS, the Australian Synchrotron, DLS, Elettra, ESRF, LBL, LNLS, MAX-lab, PAL, RRCAT, SLAC, SOLEIL...

Contact us for more information!

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