

## → FUNDING & SUPPORT OF SPACE-BASED SERVICES FOR MARINE ENERGY SOLUTIONS

100% Funded by ESA, up to € 150K per Study

Application Deadline: 27<sup>th</sup> October 2020



## → MARINE ENERGY

Marine energy has the potential to play a significant role in the future energy system, whilst contributing to the reduction of carbon emissions, mitigating climate change and stimulating economic growth.

The marine energy resources are contained in waves, tides, the difference in salinity gradients, and the heat stored in surface waters. This energy can be converted into reliable, sustainable, and cost-competitive electricity that can be used to power homes, transport, and industries.

## → WHAT WE OFFER



Zero-Equity Funding  
up to €150K per Study



Access to our  
Network & Partners



Technical & Commercial  
Guidance



Brand Credibility

## → WHAT WE LOOK FOR

- ✓ Motivated teams with business and domain expertise
- ✓ Attractive market opportunities and customer engagement
- ✓ Commercially viable service concepts
- ✓ Technically feasible solutions enabled by space

## → ADDED VALUE OF SPACE

Targeted services include (but are not limited to): Using Earth observation data for weather and sea status forecast for planning and optimisation of operations during construction and maintenance phases. Using satellite navigation for positioning of assets as input to logistics during installation phase. Using satellite communication for communication between offshore and shore during installation and maintenance phases.

### Apply Now!

For further information, go to: [business.esa.int/marine-energy](https://business.esa.int/marine-energy)

Official tender documentation: ESA EMITS ([emits.esa.int](https://emits.esa.int))

Submission Deadlines: 27<sup>th</sup> October 2020 at 13:00 CEST

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