Innovative Solutions for Offshore Renewable Energy

Projects supported by the European Maritime, Fisheries Fund – EMFF

CINEA is implementing **EMFF projects** to support the development and market uptake of innovative solutions for offshore renewable energy.

Between 2018 and 2020, EMFF supported offshore renewable energy projects for an amount of about **24,5 MILLION** of EU contribution, mainly via bottom up calls for proposals on blue economy.

WAVE ENERGY TIDAL ENERGY

OCEAN THERMAL ENERGY CONVERSION



SOLAR ENERGY



CROSS-CUTTING PROJECTS









6 PROJECTS

Innovative design **WaveFarm, VPSTTG**

Environmental assessment **SafeWAVE, WESE, Sea Wave**

Antifouling solutions for Ocean Thermal Energy Conversion **SIMBIOSE**

EUR 7.4 MILLION in EU CONTRIBUTION

OFFSHORE PLATFORMS FOR INCREASED EFFICIENCY

7 PROJECTS

Maintenance services **AERONES**, **ATOMS**, **DOCC-OFF**

New Materials **LEAPWIND**

Innovative design **SATHScale**

Floating panels **FreShER**

Interactions **Effects on fisheries and aquaculture**

EUR 9.1 MILLION in EU CONTRIBUTION

KEY ENABLERS AND SERVICES FOR SUSTAINABLE OFFSHORE ENERGY

7 PROJECTS

Autonomous Underwater Vehicles **ESENSE, SEASAM-AI**

New materials **NESSIE**

Data collection and generation **FleetUSV**, **OCEANMET**

Multi-use platforms **ENTROPI**

Maritime Spatial Planning **SEANSE**

EUR 8 MILLION in EU CONTRIBUTION



EMFF has been supporting the offshore renewable energy sector via the European Marine Observation and Data Network (EMODnet), which provides free access to European marine data



December 2011 on the reuse of Commission documents (OJ L 330, 14.12.2011, p. 39).