

Results 1st Call for Proposals - List of approved projects
 Focus areas: Green Industry Innovation and Blue Growth

| | # | Project Reference | Project Title | Applicant | Partner(s) | Short project description | Total budget approved EUR | Total approved Grant amount | Overall grant rate |
|---|----|-------------------|--|---|---|--|---------------------------|-----------------------------|--------------------|
| BLUE GROWTH Individual Project Scheme | 1 | 2020/563117 | BlueDrive - hybrid power split marine propulsion | NOVAMINA - Innovative Technology Center, d.o.o. | Iskra Shipyard d.o.o. | R&D project. Development of a BlueDrive. hybrid marine propulsion, a variable speed power split propulsion through separate and simultaneous use of mechanical and electrical power by variable kinematics conditions of the drives. It results in lower CO2 emissions, lower fuel consumption, lower investment, increased safety. | € 1,085,961 | € 563,000 | 49.36% |
| | 2 | 2020/563111 | Marine Pass | Zeraxo d.o.o. | Luminum ICT d.o.o. | R&D project. Development of a solution for intelligent and accurate tracking/control of passengers and baggage in maritime transport ("Marine Pass). Solution will enable s faster embarking/disembarking from/to vessel, easier planning of bookings and better ticket management (sales/resales etc.), with increased security with regards to travelling. | € 986,874 | € 454,000 | 46% |
| | 3 | 2020/562877 | ALGAN – Blue Biotechnology for Health | JGL d.d. | Sintef Ocean AS; Møreforskning AS | R&D project. Development of ALGAN - an innovative dermatological product for treatment of acne, based on marine algae. | € 1,268,850 | € 507,540 | 40% |
| | 4 | 2020/562811 | AQUAPOD+ - Blue Technology for Cleaner seas | MARSERVIS d. o. o. | Clean Sea Solutions AS; University of Zagreb, Faculty of Electrical Engineering and Computing | R&D project. Development of innovative technical solution for removal of marine litter (AQUAPOD+) from enclosed sea-basins and waterfronts, such as e.g. marinas, ports, and working harbours, and introduction of AQUAPOD+ as a new product to the enterprise and to the market. | € 447,700 | € 266,020 | 59.42% |
| | 5 | 2020/562056 | Eco marina - Development of Innovative Blue Technologies for Maritime Supra-structure. | Marinetek ADRIATIC d.o.o. | Stadt Towing Tank AS | R&D project. Development and investment in maritime supra-structures - Development of new solutions for floating elements like wave breakers and pontoons installed in marinas, shifting from steel to carbon composite material. Within the project, 3 innovative models and 8 products of floating solutions are planned to be developed. | € 1,765,090 | € 958,810 | 54.320743% |
| BLUE GROWTH Small Grant Scheme | 6 | 2020/563037 | AI-driven FISH TANK INSPECTION | BEDALOV d.o.o. | Njord Aqua AS | R&D project. Development and validation of automatic analysis services, based on AI, to inspect fish tanks fouling overgrown, providing objective information about the actual need for cleaning fish tank/fishnets. | € 224,954 | € 134,070 | 59.59885% |
| | 7 | 2020/562990 | Marine Eye – Maritime IoT System | Oculi Mare d.o.o. | IRI d.o.o. | R&D project. Development of Maritime IoT solution for monitoring berths and anchorages in harsh environments. The concept combines mechanical-gravitational sensors and optical sensors for detection of vessel entry/departure, mooring taken, anchor rope broken, high rope tension level, etc. The system will be able to detect any type of object on the sea surface no matter what material it is made of. | € 253,750 | € 150,000 | 59.11% |
| | 8 | 2020/562930 | Development of a portable personal water purifier - desalinator (PWP SEA). | IZIT d.o.o.. | Purifier d.o.o.; Aquasolis Global AS; Mt Separation AS | R&D project. Development of a portable (hand-hold) personal water purifier-desalinator for lifeboats. | € 343,264 | € 160,450 | 46.74% |
| GREEN INDUSTRY INNOVATION Individual Project Scheme | 9 | 2020/563142 | Eco VIS | VIS PROMOTEX d.o.o. | MARE PRO d.o.o. | Investment Project. With machines purchased, financed from this project, VIS Promotex will start recycling the waste generated in the production of parasols, so waste can be reused in the production. It will lead to a 100% recycled new product. | € 2,170,569 | € 1,085,000 | 49.98% |
| | 10 | 2020/562979 | Smart Small Island | Siemens d.d. | Ravel d.o.o. | R&D Project aimed at contributing to energy and water independence of inhabited small islands in Croatia (and elsewhere), and creation of conditions for application of National Programme for Small Islands development. Solution would be in the form of generic model for Microgrid, for production of electricity from renewable (solar) sources and Water Supply System (with Water Treatment Plant ensuring desalination). | € 930,385 | € 429,000 | 46.11% |
| | 11 | 2020/562727 | Wind Power Production Forecasting | Sedam IT d.o.o.. | Energy Institute Hrvoje Požar | R&D Project. Development of a wind power production forecasting solution that would enable significantly smaller balancing cost for wind power plants. The solution will be based on the static and dynamic inputs, and adjusted for the specific wind conditions along the Dinara mountain range and custom tailored to the characteristics of regional wind power plants. | € 998,940 | € 468,000 | 46.85% |
| | 12 | 2020/562680 | UV-CIPP TECHNOLOGY FOR SEWER REHABILITATION | SOLMEX d.o.o. | n/a | Investment project. Investment in new UV sewage equipment to diversify their service portfolio. The applicant will increase capacity of more environmentally friendly water system rehabilitation services. | € 462,500 | € 208,400 | 45.06% |
| | 13 | 2020/559268 | Resin line modernization | KAMEN D.D. PAZIN | n/a | Investment project. Investment in automatic epoxy resin application line in architectural-building stone processing to replace manual application. The applicant will fundamentally change their production process, have better working environment for employees and a step forward in protecting the environment. | € 792,000 | € 277,200 | 35% |
| | 14 | 2020/556986 | Development of new cement type with lower carbon impact | HOLCIM (HRVATSKA) d.o.o. | n/a | Investment project. Increased capacity of production of more environmentally friendly cement types. Investment in new production hall and new transportation system | € 1,272,700 | € 445,445 | 35% |
| GREEN INDUSTRY INNOVATION Small Grant Scheme | 15 | 2020/563007 | LP² Less Plastic, Less Pollution – Business in harmony with nature | GEC, d.o.o. | n/a | Investment Project. Printing machine/extruder purchasing (for multi-color printing and thinner plastic bags/bags from biomaterial production) | € 340,160 | € 169,000 | 49.68% |
| | 16 | 2020/563061 | Real-time avalanche detection and SAR support system | Geolux d.o.o. | Cautus Geo AS | R&D Project. Development of a real time avalanche and landslide detection and tracking system. The system will also contain ground radar for tracking movement of people and vehicle prior to the avalanche, so that search and rescue operations can be guided based on ground movement tracks. | € 199,000 | € 118,000 | 59.31% |
| | 17 | 2020/562965 | Greening of production process | DRACO d.o.o. | n/a | Investment project. Greening of production process that includes supply of production machinery, supporting laboratory equipment and waste shredding machines. | € 156,000 | € 77,000 | 49.36% |
| | 18 | 2020/562887 | Fiber Laser cutting machine purchase | Ambroz d.o.o. | n/a | Investment into fiber laser cutting machine for fine metal cutting (currently outsourced) | € 354,380 | € 159,000 | 44.87% |
| PREDEFINED PROJECT | 19 | 2020/562742 | Capacity building and cooperation in Programme implementation between CCE and Innovation Norway | Croatian Chamber of Economy | Innovation Norway | Pre-defined project for capacity building. | € 368,281 | € 368,281 | 100% |