

WP3 - Analysis of the potential of integrated Blue Energy production in the Programme area's coasts

D3.3.1: Stakeholders' map

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Italian Local HUBs

Community of Mediterranean Universities

ENERGENIA, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	ENERGENIA
Type of stakeholder:	Private company
Sector/activity:	Production of alarm, energy and control systems, including PV systems.
Adress:	Via Positano, 21
City:	Conversano (Province of Bari)
Country:	Italia
Contact person:	-
Mail:	info@energenia.net
Tel:	-
Other contact:	-
Stakeholder overview:	Energenia was established in 2005 as a research centre on PV and innovative technologies applied to building installations. Energenia's skills are demonstrated by consolidated and constant relations with various Italian universities, among which the Faculty of Engineering of Salerno.
Relevance for COASTENERGY project and Clusters:	Energenia is available for making its skills available for researching and implementing innovative solutions in the blue energy sector.
Interest in the project:	The implementation of research activities on blue energy systems has always been among Energenia's objectives. As early as 2008, an internal research team developed and installed a particular electronic device applied to a PV generator for the energy autonomy of the onboard instrumentation of the skipper Giovanni Soldini for his transoceanic solo regatta.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	CMU

Cala Ponte Marina, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Cala Ponte Marina
Type of stakeholder:	Private company
Sector/activity:	Tourist port and hotel
Adress:	Cozze Nere, Municipality of Polignano a Mare
City:	Polignano a Mare
Country:	Italy
Contact person:	-
Mail:	info@fimco.it
Tel:	-
Other contact:	-
Stakeholder overview:	The new tourist port has been developed and is currently managed by Cala Ponte s.p.a. from Noci (Province of Bari). It is part of the prestigious and renowned marina circuit "Camper & Nicholsons Marinas".
Relevance for COASTENERGY project and Clusters:	Tourist ports, as possible locations for the implementation of coastal blue energy projects, are one of the relevant targets of Coastenergy. In particular, geothermal and wave energy systems could be installed in the port area, and mini-wind and PV generators in the hotel area.
Interest in the project:	Cala Ponte is particularly interested in evaluating the possibility of producing energy from the movement of its floating docks.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Municipality of Mola di Bari, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Municipality of Mola di Bari
Type of stakeholder:	Public local authority
Sector/activity:	Spatial planning
Adress:	Via A. De Gasperi, 137
City:	Mola di Bari (Province of Bari)
Country:	Italia
Contact person:	-
Mail:	info@comune.moladibari.ba.it
Tel:	-
Other contact:	
Stakeholder overview:	<p>Mola di Bari is a coastal town with a tourist port and a commercial port with a fishing fleet.</p> <p>The municipality has always taken the opportunities of participating in initiatives aimed at innovation in urban development, with an eye on environmental sustainability.</p>
Relevance for COASTENERGY project and Clusters:	The spatial planning sector of the municipality has the institutional competences for promoting, coordinating, authorising and developing renewable energy systems in the port and waterfront areas.
Interest in the project:	Through its participation in the project, the municipality intends to acquire new skills for developing initiatives and projects in the blue energy sector.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Ingel srl, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Ingel srl
Type of stakeholder:	Private company
Sector/activity:	Electronics
Adress:	Via Mantova, 23
City:	Conversano (Province of Bari)
Country:	Italy
Contact person:	-
Mail:	info@ingelsas.it
Tel:	
Other contact:	
Stakeholder overview:	Ingel s.r.l. was established as a partner in the implementation of innovative projects and products in the national and international markets. Company philosophy is to strive for top quality and technological adaptation in the design, development and manufacture of high technology electronic boards.
Relevance for COASTENERGY project and Clusters:	Ingel s.r.l. has always invested on environmental protection by focusing on implementation and use of new technologies. The objective is to reduce energy production costs and emission of pollutants. The company has designed and built systems for monitoring marine and coastal environmental parameters, and devices to help boats in case of danger.
Interest in the project:	Ingel s.r.l. aims to value our seas by investing in protection of the ecosystem and in renewable resources to achieve social and economic growth, revenues and jobs. The project could open new markets where it is possible to develop and apply corporate knowledge on innovative electronic technologies and sensors.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	CMU

Ecofly srl, Italy, Province of Salerno	
General stakeholder information list	
Name of stakeholder:	Ecofly srl
Type of stakeholder:	Private company
Sector/activity:	Waste management
Adress:	
City:	Castel San Giorgio (Province of Salerno)
Country:	Italy
Contact person:	
Mail:	ecofly2001@gmail.com
Tel:	
Other contact:	
Stakeholder overview:	Ecofly srl is mainly active in the waste management and disposal sector but it has also been active in the patenting of a wave energy converter.
Relevance for COASTENERGY project and Clusters:	Ecofly is currently patenting a wave energy converter.
Interest in the project:	See above.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Geosoul Italia srl, Italy, Province of Ascoli Piceno	
General stakeholder information list	
Name of stakeholder:	Geosoul Italia srl
Type of stakeholder:	Private company
Sector/activity:	Cartography
Adress:	
City:	Ascoli Piceno (Province of Ascoli Piceno)
Country:	Italy
Contact person:	
Mail:	info@geosoul-italia.it
Tel:	
Other contact:	
Stakeholder overview:	Geosoul is active in the sector of cartography and spatial information systems.
Relevance for COASTENERGY project and Clusters:	
Interest in the project:	Development of new products and services.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Germano Pecoraro, Italy, Province of Brindisi	
General stakeholder information list	
Name of stakeholder:	Germano Pecoraro
Type of stakeholder:	Freelance professional
Sector/activity:	Transportation design
Adress:	
City:	Ostuni (Province of Brindisi)
Country:	Italy
Contact person:	
Mail:	
Tel:	
Other contact:	
Stakeholder overview:	Design of trains, boats, road and aerospace vehicles.
Relevance for COASTENERGY project and Clusters:	
Interest in the project:	Has already participated in seminars concerning blue energies (wave, tidal, floating PV and wind)
Suitable for being a member of:	Local hub
Contacted by:	CMU

Gianmarco Russo, Italy, Province of Lecce	
General stakeholder information list	
Name of stakeholder:	Gianmarco Russo
Type of stakeholder:	Freelance professional
Sector/activity:	Spatial and environmental planning
Adress:	
City:	Lecce (Province of Lecce)
Country:	Italy
Contact person:	
Mail:	-
Tel:	
Other contact:	
Stakeholder overview:	Civil and environmantal engineering.
Relevance for COASTENERGY project and Clusters:	
Interest in the project:	Curiosity about the topic.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Intreccio & Partners, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Intreccio & Partners
Type of stakeholder:	Private company
Sector/activity:	Energy management
Adress:	
City:	Mola di Bari (Province of Bari)
Country:	Italy
Contact person:	
Mail:	
Tel:	
Other contact:	
Stakeholder overview:	Energy Manager advising several municipalities (Taranto, Cerignola, Noci, Sanmichele di Bari, Corato, Putignano). Consultant for energy efficiency and renewable energies for private investors.
Relevance for COASTENERGY project and Clusters:	Active in the field of renewable energy.
Interest in the project:	Possibility of developing synergies with the Coastenergy project.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Michele Cacace, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Michele Cacace
Type of stakeholder:	Freelance professional
Sector/activity:	Naval design and consulting, and other sectors
Adress:	
City:	Mola di Bari (Province of Bari)
Country:	Italy
Contact person:	
Mail:	-
Tel:	
Other contact:	
Stakeholder overview:	Naval expert for the Court of Bari. Active in the sectors of remediation of polluted sites, protection of the environment, sustainable energies including hydrogen, boilers and turbinesinternal combustion engines, etc.
Relevance for COASTENERGY project and Clusters:	Active in the field of renewable energy.
Interest in the project:	Interested in the Coastenergy topics.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Navaldesign and Consulting srl, Italy, Province of Naples	
General stakeholder information list	
Name of stakeholder:	Navaldesign and Consulting srl
Type of stakeholder:	Private company
Sector/activity:	Naval design and consulting
Adress:	
City:	Napoli (Province of Napoli)
Country:	Italy
Contact person:	
Mail:	amministrazione@navaldesignandconsulting.com
Tel:	
Other contact:	
Stakeholder overview:	Design of boats and other floating structures.
Relevance for COASTENERGY project and Clusters:	Active in the field of design of floating structures, there could be synergies with the activities of study and development of off-shore wave energy converters.
Interest in the project:	Interested in the blue economy topics. Has already collaborated with the university in the blue economy sector.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Municipality of Santeramo in Colle, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Municipality of Santeramo in Colle
Type of stakeholder:	Public authority
Sector/activity:	Spatial planning, culture and tourism
Adress:	-
City:	Santeramo in Colle (Province of Bari)
Country:	Italy
Contact person:	-
Mail:	-
Tel:	-
Other contact:	-
Stakeholder overview:	Rossella Porfido is Councillor for Spatial Planning, Strategic Planning, Culture and Tourism for the Municipality of Santeramo in Colle.
Relevance for COASTENERGY project and Clusters:	Rossella Porfido works with the Spatial Planning Office of the municipality, within several kinds of projects including those concerning the promotion of energy efficiency and alternative energies.
Interest in the project:	Rossella Porfido graduated with a thesis on wave energy converters. She is generally interested in sustainable energy and environmental protection.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Studio Sigma STP srl, Italy, Province of Lecce	
General stakeholder information list	
Name of stakeholder:	Studio Sigma STP srl
Type of stakeholder:	Private company
Sector/activity:	Spatial planning, culture and tourism
Adress:	
City:	Giuggianello (Province of Lecce)
Country:	Italy
Contact person:	-
Mail:	-
Tel:	
Other contact:	
Stakeholder overview:	Spatial planning, architecture, engineering, biology, environmental consulting.
Relevance for COASTENERGY project and Clusters:	Active in both the fields of renewable energy systems and maritime works.
Interest in the project:	Active in the design and construction of renewable energy systems and maritime works. Participated in other Interreg projects.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Studio Tarsia, Italy, Province of Bari	
General stakeholder information list	
Name of stakeholder:	Studio Tarsia
Type of stakeholder:	Private company
Sector/activity:	Spatial planning
Adress:	
City:	Conversano (Province of Bari)
Country:	Italy
Contact person:	-
Mail:	
Tel:	
Other contact:	
Stakeholder overview:	Spatial planning and architecture.
Relevance for COASTENERGY project and Clusters:	
Interest in the project:	Generally interested in the project topic.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Vitalfa s.r.l.s., Italy, Province of Brindisi	
General stakeholder information list	
Name of stakeholder:	Vitalfa s.r.l.s.
Type of stakeholder:	Private company
Sector/activity:	Industrial production
Adress:	
City:	Brindisi (Province of Brindisi)
Country:	Italy
Contact person:	-
Mail:	-
Tel:	-
Other contact:	-
Stakeholder overview:	Production of prefabricated concrete elements.
Relevance for COASTENERGY project and Clusters:	
Interest in the project:	Interested in contributing to project activities.
Suitable for being a member of:	Local hub
Contacted by:	CMU

Wave for Energy s.r.l., Italy, Province of Turin	
General stakeholder information list	
Name of stakeholder:	Wave for Energy s.r.l.
Type of stakeholder:	Private company, R&D
Sector/activity:	Engineering services and ocean energy technologies
Adress:	
City:	Torino (Province of Torino)
Country:	Italy
Contact person:	
Mail:	info@waveforenergy.com
Tel:	
Other contact:	
Stakeholder overview:	Wave for Energy is a 2010 spin-off of Politecnico di Torino, established with the aim of developing off-shore wave energy converters. It developed the ISWEC technology, which has been tested off Pantelleria and connected to the island's energy grid, and deployed off Ravenna for feeding one of ENI's oil platforms. It currently collaborates with ESA, studying satellite applications in the field of ocean energy.
Relevance for COASTENERGY project and Clusters:	ISWEC has been applied by CMU in its feasibility study for the production of energy in the port of Mola di Bari.
Interest in the project:	The objectives of the Coastenergy project are of primary interest for Wave for Energy.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	CMU

University of Udine

Regione Autonoma del Friuli - Venezia Giulia, Italy, Friuli - Venezia Giulia Region	
General stakeholder information list	
Name of stakeholder:	Regione Autonoma del Friuli – Venezia Giulia
Type of stakeholder:	Institution
Sector/activity:	Legislation
Address:	Piazza Unità d'Italia, 1
City:	Trieste
Country:	Italy
Contact person:	
Mail:	regione.friuliveneziagiulia@certregione.fvg.it
Tel:	-
Other contact:	
Stakeholder overview:	The region of Friuli – Venezia Giulia is an institution that has his own statute and that deals with regulations, decrees, resolution, promotes training and employment and give information about the municipalities around the area. The Region Friuli – Venezia Giulia promotes a lot of event and activities about science, climate change and sustainable sources.
Relevance for COASTENERGY project and Clusters:	It is a partner in projects as "ESOF2020 Euroscience Open Forum Trieste" in which the science programme focus the attention also on the theme of the Blue Planet (they welcome contributions that highlight innovative approaches and solutions which are being employed to reach sustainable use of the seas). The programme include also a theme about sustainable future. With the promotion of this activities and themes the region shows his interest in the sustainable future.
Interest in the project:	The regional authority could be involved to explore and face the project topics at policy making level. It could help the investigation on local normatives and european challenges in terms of new technology.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Wartsila Italia S.p.A., Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Warstila Corporation
Type of stakeholder:	Company
Sector/activity:	Marine, Oil & Gas, Energy
Adress:	Bagnoli della Rosandra, 334
City:	San Dorligo della Valle (TS)
Country:	Italy
Contact person:	
Mail:	customersupport.south@warstila.com
Tel:	-
Other contact:	
Stakeholder overview:	Wartsila Italia is an integral part of the Finnish company, a leading provider of power generation solution, designed for the entire life cycle of plants for the marine and land sector. The company work in the following sectors: Marine, Oil & Gas, Energy, Services and Products (as engines for ships).
Relevance for COASTENERGY project and Clusters:	Warstila is moving towards renewable energies and gives priority to sustainable innovation. With a focus on sustainable, the company has as its main objective the eco- sustainable of their products and services. An important and huge company as Warstila Italy (part of the Warstila corporation) could help to disseminate the importance of the renewable energies.
Interest in the project:	It could be involved as case study for its own topics. It could be involved as expert in local events to talk about practical solutions.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

OGS National Institute of Oceanography and Applied Geophysics, Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	OGS National Institute of Oceanography and Applied Geophysics
Type of stakeholder:	Public Research Institution
Sector/activity:	Oceanography, Geophysics and Marine Geology, Experimental and Explorative Geophysics
Adress:	Borgo Grotta Gigante, 42/C
City:	Sgonico (TS)
Country:	Italy
Contact person:	
Mail:	ogs@pec.it
Tel:	-
Other contact:	
Stakeholder overview:	It's an internationally oriented public research institution. OGS applies its own expertise in Earth Sciences and in Marine and Polar regions to cotribute not only to the spreading and widening of knowledge but also to the practical solution of the environmental, economical and social issues in line with the National Program of Research and strategic objectives set by the European Union, with particular referral to Horizon 2020.
Relevance for COASTENERGY project and Clusters:	OGS and Euro – Mediterranean University organized a summer school on blue growth in 2018. The Institute demonstrate its interest in this topic and could be an important resource in the development of the project , in the dissemination of the information and the importance that it occupies in the local area.
Interest in the project:	It could be involved as expert in local events to talk about practical solutions.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

ICTP – The Abdus Salam International Centre for Theoretical Physics, Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	The Abdus Salam International Centre for Theoretical Physics
Type of stakeholder:	Research centre
Sector/activity:	Researches and studies in the fields of physics and mathematics
Address:	Strada Costiera, 11
City:	Trieste
Country:	Italy
Contact person:	
Mail:	pio@ictp.it
Tel:	-
Other contact:	-
Stakeholder overview:	The Institute promotes researches and studies in the fields of physics and mathematics. It is one of the most important centers of the international scientific community. The center operates on the basis of an agreement between Italian government, UNESCO and IAEA (International Atomic Energy Agency).
Relevance for COASTENERGY project and Clusters:	In 2016 held an event titled "Sustainable Blue Growth in Mediterranean and Black Sea countries" Supporting the Blue economy. The institute organized an Advanced Summer School on Sustainable Blue Growth in the Mediterranean Region from June 17 th 2019 to June 21 st 2019. As a center of excellence and with the focus of the blue growth it can help to develop the topic of the project.
Interest in the project:	It could be involved as expert in local events to talk about the ongoing research.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Area Science Park, Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Area Science Park
Type of stakeholder:	Public Authority
Sector/activity:	Research
Adress:	Loc. Padriciano, 99
City:	Trieste
Country:	Italy
Contact person:	
Mail:	redazione@areasciencepark.it
Tel:	-
Other contact:	
Stakeholder overview:	Area Science Park is a reasearch public authority also engaged in environmental energy. They support innovation of strategic planning processes regarding the climate change with a focus on the transition toward renewable sources. They are involved in multiple project as Merlan (concerning the introduction of a new tipe of electric motor in the naval sector) and also European Projects as Interreg Adrion.
Relevance for COASTENERGY project and Clusters:	With the experience and the attendance in different projects concerning also environmental, naval and climate change, Area Science Park (which comprises companies and research centers) could support and find possible solutions respecting the environment. The multiple experience as in projects about energy saving and water management (project Tessi) could be useful also for raising awareness.
Interest in the project:	It could be involved as local and cross-border stakeholder in order to raise awareness and disseminate the project.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Hidrotech S.r.l., Italy, Friuli - Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Hidrotech S.r.l.
Type of stakeholder:	Company
Sector/activity:	Renewable energy
Adress:	Via A. P. Candoni, 60
City:	Tolmezzo (UD)
Country:	Italy
Contact person:	
Mail:	info@hidrotech-turbine.it
Tel:	-
Other contact:	-
Stakeholder overview:	The company designs, builds and manages energy production plants powered by renewable sources. Specialize in hydroelectric and photovoltaic systems, from 2008 they realized 20 plants and 6 are currently under costrunction.
Relevance for COASTENERGY project and Clusters:	With their knowledge and their capacity to handle every phase of the plants (from organizational aspects to design and installation) they could be a resource in the realization of the project. The presence of a huge curriculum and the reference give a warranty of their works they do and about what they can do in the future.
Interest in the project:	It could be involved as expert in local events or activities to talk about the current state of knowledge and capacities of industries. It could be a case study.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Lumiei Impianti S.r.l., Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Lumiei impianti S.r.l.
Type of stakeholder:	Company
Sector/activity:	Hydroelectric plants
Adress:	Registered office: Via Sauris di Sopra, 51/b Operational headquarters: Via Comunità Carnica, 7
City:	Registered office: Sauris (UD) Operational headquarters Villa Santina (UD)
Country:	Italy
Contact person:	
Mail:	info@lumieiimpanti.com
Tel:	-
Other contact:	
Stakeholder overview:	The company designs, builds and install hydroelectric plants fot the production of clean and renewable energy. They also take care of the maintenance. They specify the use of their own technologies developed with technical staff with higher experiences and the fact that they checks all the stages of processing before assembly.
Relevance for COASTENERGY project and Clusters:	The attention for every stages of processing and the use of their own technologies could allow a better development of the project. The construction and the maintenance of turbines and power plants, the assitence that they offer to their clients for the burocratic aspects and consultancy for concession application could help to not waste resources that could be invested in other important aspects.
Interest in the project:	It could be involved as expert in local events or activities to talk about the current state of its knowledge, capacities and technologies. It could be a case study.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Agenzia per l'energia del Friuli – Venezia Giulia, Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Agenzia per l'energia del Friuli – Venezia Giulia
Type of stakeholder:	Non-profit organization
Sector/activity:	Energy
Adress:	Via Santa Lucia, 19
City:	Gemona del Friuli (UD)
Country:	Italy
Contact person:	
Mail:	info@ape.fvg.it
Tel:	-
Other contact:	-
Stakeholder overview:	They promotes an intelligent use of energy, sustainable development and provide information about the use of renewable energy, saving energy and its efficiency. The Agenzia per l'energia del Friuli – Venezia Giulia has some active European Projects as "PROSPECT2030 – PROMoting Regional Rustainable Policies on Energy and Climate change mitigation toward 2030".
Relevance for COASTENERGY project and Clusters:	The interest of the Agency in partecipating in European projects (as PROSPECT2030) and the focus of his attention toward an intelligence use of the energy and sustainable sources could promote the development of a blue economy to persue environmental improvements in the local area of the Friuli – Venezia Giulia.
Interest in the project:	It could be involved as expert in local events and as main stakeholder and part of the policy making process.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Crismani Group – Sea Service S.r.l., Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Crismani Group – Sea Service S.r.l.
Type of stakeholder:	Company
Sector/activity:	Maritime, civil, soil
Adress:	Via Caboto, 19/11
City:	Trieste
Country:	Italy
Contact person:	
Mail:	info@crismanigroup.it
Tel:	-
Other contact:	
Stakeholder overview:	Their activities involve the defense of the sea, defense of the soil, navigation an maritime servicies, civil and industrial services. Regarding the defense of the sea they working in the upper Adriatic areas and also intervenes, in maritime and territorial fields, in the country and in European and non European countries facing the Mediterranean basin.
Relevance for COASTENERGY project and Clusters:	They focus the attention to the enviromental protection needs with the use of high technologyes tool (buying or building them). Crismani group could resolve the need, in case it is necessary, to developpe and build new tool that allow to persue the goals in respect of the environment. The companies included in the group are at the forefront in their specific sectors.
Interest in the project:	It could be involved as expert in local events or activities to talk about the current state of its knowledge, capacities and technologies. It could be a case study.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Ocean S.r.l., Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Ocean S.r.l.
Type of stakeholder:	Company
Sector/activity:	Oil, gas, offshore harbors
Adress:	Via K. L. Von Bruck, 32
City:	Trieste
Country:	Italy
Contact person:	
Mail:	amm.ocean@ocean-team.com
Tel:	-
Other contact:	
Stakeholder overview:	<p>Ocean was founded as a family business immediately after the second world war to operate in the maritime field.</p> <p>Ocean enter also in a joint company with the LUKA KOPER (Port of Koper) for the tug service in Slovenia. In 2004 Ocean through its sister company Tripnavi has purchased the company "LABROMARE" in Leghorn specialised in the coastal harbour antipollution and ecological activities that employs 93 persons.</p>
Relevance for COASTENERGY project and Clusters:	<p>Ocean has more then 40 years experience in salvage operations and provides an experienced and professional salvage service and the level of the expertise and knowledge of the tugmasters and crews are very high.</p> <p>Many of the tugs are equipped for fire fighting and for anti-pollution duties.</p>
Interest in the project:	<p>It could be involved as expert in local events or activities to talk about the current state of its knowledge, capacities and technologies.</p> <p>It could be a case study.</p>
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Porto di Trieste Servizi S.r.l., Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Porto di Trieste Servizi S.r.l.
Type of stakeholder:	Company
Sector/activity:	Maritime
Adress:	Via K. Ludwig von Bruck, 3
City:	Trieste
Country:	Italy
Contact person:	
Mail:	info@portoditriesteservizi.it
Tel:	-
Other contact:	
Stakeholder overview:	Port of Trieste Servizi S.r.l. (so called PTS) is a company "in house providing" of the Port System Authority of the Eastern Adriatic Sea - Port of Trieste (so called AdSP-Port of Trieste). It constitutes an organizational structure of the AdSP-Port of Trieste for the performance of services in the port area carried out directly and exclusively in favor of the AdSP-Port of Trieste. The company provide idrical services (water network management and maintenance).
Relevance for COASTENERGY project and Clusters:	Providing water service (management and ordinary maintenance of the water distribution network of the port, the supply of drinking water to dealers and ships and the management of the water supply network, collection tanks and sewers) the company could help to understand the processes inside the port and how is possible to change in sustainable direction.
Interest in the project:	It could be involved as expert and main stakeholder for policy making at local and cross-border level both in local events or project activities.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Capitaneria di Porto di Monfalcone, Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Capitaneria di Porto di Monfalcone
Type of stakeholder:	Coast guard
Sector/activity:	Maritime
Adress:	Via Oscar Cosulich, 24
City:	Monfalcone
Country:	Italy
Contact person:	
Mail:	cpmonfalcone@mit.gov.it
Tel:	-
Other contact:	
Stakeholder overview:	Inaugurated in 1996 in Monfalcone, it is part of the coast guard that deals with security in the Italian seas. It also deals with the protection on the marine environment, carries out control services and also checking that the rules regarding navigation are respected.
Relevance for COASTENERGY project and Clusters:	The Capitaneria di Porto of Monfalcone could have an influence regarding the diffusion of policies about the blue economy and the use of renewable energies in respect of the marine environment. The Harbor Master's Office could check that the rules in this matter are respected and raise awarness about the need of the change.
Interest in the project:	It could be involved as expert and main stakeholder for policy making at local and cross-border level both in local events or project activities.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

Capitaneria di Porto di Trieste, Italy, Friuli – Venezia Giulia	
General stakeholder information list	
Name of stakeholder:	Capitaneria di Porto di Trieste
Type of stakeholder:	Coast guard
Sector/activity:	Maritime
Adress:	Piazza Duca degli Abruzzi, 4
City:	Trieste
Country:	Italy
Contact person:	
Mail:	cptrieste@mit.gov.it
Tel:	-
Other contact:	
Stakeholder overview:	Capitaneria di Porto di Trieste offer environmental services of the sea. It is part of the coast guard that deals with security in the Italian seas. It also deals with the protection on the marine environment, carries out control services and also checking that the rules regarding navigation are respected.
Relevance for COASTENERGY project and Clusters:	The Capitaneria di Porto of Trieste could disseminate information regarding the blue economy policies and the use of renewable energies. This would increase awarness not only among citizen but also among the people that sail in our seas. The presence of the Capitaneria di Porto of Trieste and Monfalcone could be safeguard a larger area.
Interest in the project:	It could be involved as expert and main stakeholder for policy making at local and cross-border level both in local events or project activities.
Suitable for being a member of:	Cross-border hub, local hub
Contacted by:	

University of Camerino

Elettromeccanica Adriatica, Ascoli Piceno, Italy	
General stakeholder information list	
Name of stakeholder:	Elettromeccanica Adriatica
Type of stakeholder:	Private company
Sector/activity:	Engineering products
Adress:	Zona insustriale Marino del Tronto
City:	Ascoli Piceno
Country:	Italy
Contact person:	
Mail:	info@easrlitaly.com
Tel:	-
Other contact:	
Stakeholder overview:	EA s.r.l. is active into the distribution of energy since 60s. It has always been involved in the production and delivery of energy being aware of the importance of such resource for future but always caring about the environmental and social impact of the same. For this reason, EA s.r.l promotes solutions that are convenient both in terms of environmental and economic power.
Relevance for COASTENERGY project and Clusters:	EA s.r.l. can be involved in COASTENERGY project thanks to the continuous research of eco-friendly and economically convenient solutions. In fact, it can result a potential partner with a particular attention to the production of green and sustainable energy with less or minor impact on environment but at the same time at low costs.
Interest in the project:	Paying so much attention to the green energy, EA s.r.l. may show a strong interest in investigating also the potential of blue energy in order to improve their current productivity.
Suitable for being a member of:	cross-border hub
Contacted by:	UNICAM

Cluster Marche, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	Cluster Marche
Type of stakeholder:	Public-private aggregation
Sector/activity:	Networking
Adress:	Piazza Roma 22
City:	Ancona
Country:	Italy
Contact person:	
Mail:	info@cluster-marche.it
Tel:	-
Other contact:	
Stakeholder overview:	It represents an operative partner of Regione Marche which aims at promoting strategic project for region development by creating collaboration and networking between companies, research laboratories and other public/private aggregations in a regional, national and european context. To do so, it focuses its activities on technological solutions towards highly innovative processes and products.
Relevance for COASTENERGY project and Clusters:	The Cluster-Marche foundation can be really helpful in organizing and creating a solid networking between companies and other projects involved in the same topic area and with the same or similar interests. It can , in fact, actively contribute by connecting local public-private organizations that may be interested in being involved in this project.
Interest in the project:	The Cluster-Marche can benefit by increasing their networking chair and , at the same time, improve knowledge related to the project issues.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Regione Marche, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	Regione Marche
Type of stakeholder:	Public authority
Sector/activity:	Public administrative legal
Adress:	Via Gentile da Fabriano 9
City:	Ancona
Country:	Italy
Contact person:	
Mail:	energia@regione.marche.it
Tel:	-
Other contact:	
Stakeholder overview:	Regione Marche is the local public authority that deals with all the issues that can have a regional relevance and context, in a wide range of actions that can vary from decisions in terms of legislations and permissions to the creation of funding for the local and regional companies. At the same time it is also directly involved in different projects that lead to economical advantages for the area of interest.
Relevance for COASTENERGY project and Clusters:	Marche Region, for all the reason above, is efficient and it has a strong power in creating possibilities for the project in terms of gaining some additional funds also for futher development of ideas and plans for the success of the project. Morevoer, it has the legislative power over the design of the plants and the exploitation of geothermal resources in the regional area.
Interest in the project:	Marche Region can invest into the development of blue energy plant where the economical and environmental profits are advantageous, especially for a sustainable view of the future.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Unione geotermica Italiana, Pisa, Italy	
General stakeholder information list	
Name of stakeholder:	Unione geotermica italiana
Type of stakeholder:	Private association
Sector/activity:	Geotermia
Address:	Largo Lucio Lazzarino 1
City:	Pisa
Country:	Italy
Contact person:	
Mail:	info@unionegeotermica.it
Tel:	-
Other contact:	
Stakeholder overview:	Unione geotermica italiana is a private association which aims at promoting the utilization of homogenous and simple procedures, both in terms of legislative and administrative actions, for the development of the geothermal use in Italy and its different applications (e.g. direct use or application to the heat pump). Furthermore, the Unione deals with all the implications which could be related to the characterization, investigation and technological improvement for the sustainable use of the geothermal resource energy.
Relevance for COASTENERGY project and Clusters:	Unione geotermica italiana could strongly participate to the project, behaving as an important collaborator that could provide a crucial assistance in the use, research and simplification of regulatory and administrative procedures and the development of geothermal energy in Italy, by the installation of geothermal plants in the seaside or in the waterfront.
Interest in the project:	To deeply investigate the possibility of producing energy along with improving knowledge in terms of using of geothermal energy by building and set up of offshore plants.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Ministero dell'Ambiente e della Tutela del Territorio e del Mare (MATTM), Roma, Italy	
General stakeholder information list	
Name of stakeholder:	Ministero dell'Ambiente e della Tutela del Territorio e del Mare
Type of stakeholder:	National-level public authority (or public equivalent)
Sector/activity:	Public authority
Address:	Via Cristoforo Colombo, n. 44
City:	Roma
Country:	Italy
Contact person:	
Mail:	urp@minambiente.it
Tel:	-
Other contact:	
Stakeholder overview:	The Ministero dell'ambiente works in different environmental fields of research including ecosystems, protection of marine heritage , atmospheric issues, along with the environmental impact evaluation (VIA), strategic environmental evaluation (VIA), valutazione ambientale strategica (VAS) and integrated environmental authorization (IPPC). Ministero dell'Ambiente ha also important skills for the soil protection from desertification and for the hydrogeological heritage.
Relevance for COASTENERGY project and Clusters:	Ministero dell'Ambiente e della Tutela del Territorio e del Mare (MATTM) has, in particular, decisional power in terms of legislations related to the environment protection in the national context, with the main objective of reducing the pollution and human activities impacts. It has also possibilities to get funds aiming at a sustainable future; thus, MATTM can play an important role in COASTENERGY providing economical supports for further design and realization of blue energy plants.
Interest in the project:	COASTENERGY can accelerate the development of renewable energies and blue energies which need to be regulated and integrated into national policies.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Ministero dello Sviluppo Economico (MISE), Roma, Italy	
General stakeholder information list	
Name of stakeholder:	Ministero dello Sviluppo Economico
Type of stakeholder:	National-level public authority (or public equivalent)
Sector/activity:	
Adress:	Via Molise 2
City:	Roma
Country:	Italy
Contact person:	
Mail:	urp@mise.gov.it
Tel:	-
Other contact:	
Stakeholder overview:	The Ministero dello Sviluppo Economico or MISE deals with production, energy and mineral resources, telecommunications, consumers, tourism, internationalisation and business incentives. The MISE has the objective of improving the competitiveness among the Italian companies by investing in the industrial research and the import /export of its products, also accounting for the technological transfer in the national energetic strategy design.
Relevance for COASTENERGY project and Clusters:	MISE is in turns directly involved in the energetic infrastructures mangament, security, single market for energy resource, reduction of greenhouse gases and promotion of renewable resources with high energetic potential. For all the above issues, MISE can improve knowledge in the thematic field of research of COASTENERGY to diffuse at larger scale the awareness of bluenergy and relative plants.
Interest in the project:	It may strongly contribute to improve the overall national energy system, towards greener companies and more sustainable future..
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Enel Green Power S.p.A., Roma, Italy	
General stakeholder information list	
Name of stakeholder:	Enel Green Power
Type of stakeholder:	Private profit (large enterprise, SME)
Sector/activity:	Stock Company
Adress:	Viale Regina Margherita 125
City:	Roma
Country:	Italy
Contact person:	-
Mail:	info@enel.com
Tel:	-
Other contact:	-
Stakeholder overview:	Enel Green Power is in charge of the managment and development of energy production from renewable resources at international level. It is now spread in 29 countries where the main objective is to elaborate a new model of decarbonised system against the climatic changes. EGP strategy is focused on sustainability and innovation, so it is open towards opportunities for the companies and the environment.
Relevance for COASTENERGY project and Clusters:	EGP, being leadership in the production and delivery of energy, own a large experience in the renewable and sustainable matter. They have been working for the production of aeolian , solar, hydroelectric and geothermal energy up to now but they have specific skills that are potential for the development of blue energy plants, both in terms of design and legislation view.
Interest in the project:	Enel green power is a very important company in the renewables sector; it works with many innovative technologies in solar, wind, geothermal, hydroelectric and biomass, so they have at the same time both skills and interests in investigating the power and feasibility of blue energy in order to improve their productivity.
Suitable for being a member of:	Cross-border hub
Contacted by:	UNICAM

Istituto Superiore per la Protezione e la Ricerca Ambientale (ISPRA), Roma Italy	
General stakeholder information list	
Name of stakeholder:	Istituto Superiore per la Protezione e la Ricerca Ambientale
Type of stakeholder:	Research center
Sector/activity:	Environmental research
Address:	Via Vitaliano Brancati 48
City:	Roma
Country:	Italy
Contact person:	-
Mail:	info@isprambiente.it
Tel:	
Other contact:	
Stakeholder overview:	<p>ISPRA is a national-level institute for environmental protection and research, therefore it performs research activities for environmental protection and conservation.</p> <p>L'ISPRA also cares about the regional environmental protection by specific organization (ARPA) and works together with European Agency of Environment and many organizations dealing with environment protection.</p>
Relevance for COASTENERGY project and Clusters:	ISPRA faces the marine environmental protection as well, dealing with good practices for the exploitation of marine resources and thus, it can be a valid collaborator during the design and development of Blu Energy plant, paying particular attention both in the economic advantages and environment protection.
Interest in the project:	ISPRA could contribute in the research field by evaluating the most likely options and opportunities that need to account for minimizing the negative impacts coming from the installations of Blue Energy plants.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Wave for energy, Torino, Italy	
General stakeholder information list	
Name of stakeholder:	Wave for energy
Type of stakeholder:	Private company
Sector/activity:	wave energy generation systems
Adress:	C.so Francia 296
City:	Torino
Country:	Italy
Contact person:	
Mail:	info@waveforenergy.com
Tel:	
Other contact:	
Stakeholder overview:	W4E is a spin-off of University of Torino, really focused ont he research and design of solutions for energy production by exploitation of waves. They collaborate with different companies for energy production and delivery and they have contributed to the realization of pilot plants for energy production in a local frame context.
Relevance for COASTENERGY project and Clusters:	W4E has a solid background for the research of innovative solutions usefull for Blue energy production. They can help to create good sinergies for better energy exploitation in the interested areas which is best suitable for project objectives and solutions.
Interest in the project:	They can improve their knowledge with better results in terms of solutions suitable for the market.
Suitable for being a member of:	Local and Cross-boarder hub
Contacted by:	UNICAM

GEOMORE s.r.l., Camerino, Italy	
General stakeholder information list	
Name of stakeholder:	GEOMORE s.r.l.
Type of stakeholder:	Start-Up Private company
Sector/activity:	Geological modelling
Adress:	Via Gentile III Da Varano 7
City:	Camerino
Country:	Italy
Contact person:	-
Mail:	info@geomore.it
Tel:	-
Other contact:	
Stakeholder overview:	GEOMORE, SPIN-OFF OF THE UNIVERSITY OF CAMERINO, WAS FOUNDED IN 2017 BY THE COLLABORATION BETWEEN GEOLOGISTS, UNIVERSITY PROFESSORS AND RESEARCHERS AND IS AIMED TO PROMOTE NEW STRATEGIES FOR THE PROTECTION OF THE TERRITORY AND THE ENVIRONMENTAL, ARTISTIC AND CULTURAL ASSETS IN RELATION TO THE GEOLOGICAL RISKS.
Relevance for COASTENERGY project and Clusters:	The multidisciplinary of GEOMORE are useful for the environmental study of the coast and its energy potential, through the study of the weather and sea conditions, therefore of the wave motion and of the coastal currents, along with geomorphological studies of the area of interest. These studies will also be useful in COASTENERGY for the evaluation of possible future scenarios, which may concern future urban planning accounting for solutions that present the least environmental impact.
Interest in the project:	geological study of the area and evaluation of weather and sea conditions in order to characterize the pilot area.
Suitable for being a member of:	Cross-border Local Hub
Contacted by:	UNICAM

TECNOCONSULT, Fano, Italy	
General stakeholder information list	
Name of stakeholder:	Tecnoconsult engineering construction s.r.l.
Type of stakeholder:	Private company
Sector/activity:	Engineering service
Adress:	Via Einaudi 20 C
City:	Fano
Country:	Italy
Contact person:	-
Mail:	tecnoconsult@tecnoconsult.it
Tel:	-
Other contact:	
Stakeholder overview:	<p>Tecnoconsult is a private company that mainly works on planning and assistance for the construction of oil and gas pipelines, both onshore and offshore; concerning the offshore structures it works both with fixed and floating ones.</p> <p>A business sector of the company deals with the detection of the coastal strip through advanced bathymetric survey systems. Moreover, recently the company is starting to move forward a t a new branch of business dealing with research of a sustainable energy production and use of renewable sources.</p>
Relevance for COASTENERGY project and Clusters:	The engineering skills in the coastal marine environment make tecnoconsult a potential company for interfacing with other project interpreters, and being able to collaborate for the development of new greener technologies or the adaptation of existing ones for a more compatible long-lasting use in coastal areas.
Interest in the project:	TC being involved in the project can enlarge its market
Suitable for being a member of:	Cross-border Local Hub
Contacted by:	UNICAM

FAGGIOLATI PUMPS, Macerata, Italy	
General stakeholder information list	
Name of stakeholder:	Faggiolati pumps s.p.s
Type of stakeholder:	Private company
Sector/activity:	Designing and manufacturing submersible electric pumps
Adress:	Zona industriale sforzacosta
City:	Macerata
Country:	Italy
Contact person:	-
Mail:	faggiolatipumps@faggiolatipumps.it
Tel:	-
Other contact:	-
Stakeholder overview:	Faggiolati pumps s.p.a. is a leader company in the design and construction of submersible pumps for the liquid transport and for the production of energy from exploitation of both fluvial and marine hydroelectric sources. The background and the continuous research of new innovative solutions has lead the company to collaborate with various national research institutions, thus expanding their production range and internationally enlarge their market.
Relevance for COASTENERGY project and Clusters:	Faggiolati pumps has a strong experience in designing and manufacturing of marine turbines for energy production.it has also previous experiences in working on the projects, such as the POSEIDONE, for the creation of Blu energy plants. The company is therefore helpful for the project purpose of creating a cross-border hub that wants to expand the construction of the COASTENERGY plants.
Interest in the project:	As company, they can economically invest in the project by the possibility of enlarging their market productiona and market.
Suitable for being a member of:	Cross-border Local Hub
Contacted by:	UNICAM

Comune di San Benedetto del Tronto, San Benedetto del trnto, Italy	
General stakeholder information list	
Name of stakeholder:	Comune di San Benedetto del Tronto
Type of stakeholder:	Public authority
Sector/activity:	Public ammnistrative legal
Adress:	viale De Gasperi, 124
City:	San Benedetto del Tronto
Country:	Italy
Contact person:	-
Mail:	info@comunesbt.it
Tel:	-
Other contact:	
Stakeholder overview:	The municipality of San Benedetto del Tronto is a local institution that has the administrative responsibility of the territory with concerns to the definition and compliance of a general municipal master plan and budget, management of municipal roads, buildings and waste with a particular attention also on management rof natural disasters.
Relevance for COASTENERGY project and Clusters:	Our pilot area is within the boundaries of San Benedetto del Tronto, an active collaboration with the municipal administration could lead to a more precise feasibility plan of the project. Moreover, the presence of parallel emerged barriers placed close to the coast could result good solutions for the implementation of Blu Energy plants.
Interest in the project:	To improve the managment plan of the coast and areas of interest.
Suitable for being a member of:	Local Hub
Contacted by:	UNICAM

Eni, Milano, Italy	
General stakeholder information list	
Name of stakeholder:	Eni
Type of stakeholder:	
Sector/activity:	Oil and gas, energy production
Adress:	Piazzale enrico mattei 1
City:	Roma
Country:	Italia
Contact person:	-
Mail:	sostenibilita@eni.com
Tel:	-
Other contact:	
Stakeholder overview:	Eni is the largest Italian oil and gas mining company, present in several countries in the world. ENI is also a producer and distributor of electricity and it supplies gas for a large part of the Italian Nation. With the sudden acceleration of climate change, Eni has also started to work aiming at a more sustainable future also by the exploitation of different sources in the energy production and being involved already in a blue energy project of the coast of Emilia Romagna.
Relevance for COASTENERGY project and Clusters:	Eni is a leader company in the production and distribution of electricity in Italy and other countries. Being already active in the installation of a Blue Energy plant, can provide its experience for the realization of the project also contributing to speed up the time in order to increase interests of similar projects.
Interest in the project:	It can implement the distribution and realization of different plants depending on the specific coast conditions in the interested areas.
Suitable for being a member of:	Local and Cross-boarder Hub
Contacted by:	UNICAM

Capitaneria di Porto, san Benedetto, Italy	
General stakeholder information list	
Name of stakeholder:	Capitaneria di Porto
Type of stakeholder:	Public - Army
Sector/activity:	Nalav army
Adress:	Viale Marinai d'Italia 14
City:	San Benedetto del Tronto
Country:	Italia
Contact person:	
Mail:	cpsanbenedetto@mit.gov.it
Tel:	-
Other contact:	
Stakeholder overview:	The Corps of the Port Captaincies – Coast Guard is a Corps of the Italian Navy that has different tasks and skills mostly related to the civil use of the sea. It strictly collaborates to many ministries; for exampls, the Ministry for Transport with major skills strictly connected to the use of the sea and the related activities; it also collaborates with the Ministry for the Environment for the protection of the marine environment.
Relevance for COASTENERGY project and Clusters:	Capitaneria di Porto owns legislation pover over the coasts, thus involving CP in the project could be useful for environmental protection purposes, as for example avoiding its deterioration that could result from the installation of the plant during the construction of a Blue plant by following some specific preservation rules.
Interest in the project:	The protection of the marine enviornment by the collaboration to the plant managment.
Suitable for being a member of:	Local Hub
Contacted by:	UNICAM

Generma, Falerone, Italy	
General stakeholder information list	
Name of stakeholder:	Generema
Type of stakeholder:	Private company
Sector/activity:	Private research
Adress:	Via del Mercato 9
City:	Falerone
Country:	Italia
Contact person:	
Mail:	generma@generma.com
Tel:	-
Other contact:	
Stakeholder overview:	Generma is an innovative start up which has as main goal the research and development of new solutions for the production of marine renewable resources. Studied conducted by Generema have contributed to the creation of a brevetto relative to an off-shore floating barrie which creates energy by the exploitation of wave motion.
Relevance for COASTENERGY project and Clusters:	Generma is born as local start-up which focuses its studies on the research of innovative solutions for the production of energy by using marine and climatic resources of Marche region. For this reason, Generema can be a valid member of COASTENERGY project , with useful suggestions for the innovative souldtions that can be adopted in the pilot areas of the project.
Interest in the project:	They can improve their knowledge an create more suitable solutions and results for a wide market.
Suitable for being a member of:	Local Hub
Contacted by:	UNICAM

Inergia, Ascoli Piceno, Italy	
General stakeholder information list	
Name of stakeholder:	Inergia costruiamo energia pura
Type of stakeholder:	Private company
Sector/activity:	Builing – renewable energy
Adress:	Via Cola d'Amatrice 1
City:	Ascoli Piceno
Country:	Italia
Contact person:	
Mail:	info@inergia.it
Tel:	-
Other contact:	-
Stakeholder overview:	Inergia is a private company which deals with the reduction of environmental effects and promotes the production of renewable energy resources. It is working on projects with a particular focus on the sustainable building, providing a valid contribution through the different phases of evaluation, design, development and management of the plants. In this way, Inergia wants to promote the local areas development but with the least environmental impact.
Relevance for COASTENERGY project and Clusters:	Inergia has its own capabilities and experience in finding innovative solutions for the reduction of the environmental impact and a sustainable management of the resources. In particular, Inergia can provide to COASTENERGY the right methodologies how to approach to the plants installation and the development of new hub with a local context and a focus on sustainability in terms of both energetic value and created infrastructures.
Interest in the project:	The protection of the marine environment by the collaboration to the plant management.
Suitable for being a member of:	Local Hub
Contacted by:	UNICAM

Mastersuite, Ascoli Piceno, Italy	
General stakeholder information list	
Name of stakeholder:	Mastersuite s.r.l. – Efficienza e sostenibilità
Type of stakeholder:	Private company
Sector/activity:	Green economy
Address:	Piazza Federico II 8
City:	Jesi
Country:	Italia
Contact person:	
Mail:	info@mastersuite.it
Tel:	-
Other contact:	-
Stakeholder overview:	Mastersuite is a society which works on energy efficiency and energy production from the use of renewable resources. It is good at creating and /or improving the production solutions in terms of management, storage and use of energy along with a strong know-how in green economy field. It works either by using its abilities or with external collaborations.
Relevance for COASTENERGY project and Clusters:	Mastersuite could be extremely useful in the ENERGY MANAGEMENT of the project, with help on the management of energy exploitation, monitoring of energy value and use and solutions and services engineering. Furthermore, it is focused on the implementation of innovative and technological solutions.
Interest in the project:	Starting dealing with blue energy it can enlarge its market.
Suitable for being a member of:	Local Hub
Contacted by:	UNICAM

A.S.P.M.A.C, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	Autorità si Sistema Portuale del Mar Adriatico Centrale
Type of stakeholder:	Public authority
Sector/activity:	Public ammministrative legal - shipping
Adress:	Molo S. Maria
City:	Ancona
Country:	Italia
Contact person:	
Mail:	info@porto.ancona.it
Tel:	-
Other contact:	
Stakeholder overview:	L'ASPMAC is a public entity with both administrative and economic power to take decisions in the port area, including all the Marche region and Ortona and Pescara port. It also deals with the management of port, the coordination and promotion along with activities checking of all the activities which take place in the port areas; this includes also the management of infratructures and resources in the marine domain.
Relevance for COASTENERGY project and Clusters:	Being the objective of COASTENERGY the creation of a cross-boarder hub which can help in the development of blue energy plants in Adriatic regions, ASPMAC represents a really valid entity for the management of all the areas belonging to the Marche and Abruzzo regions, thus can give usefull advices for the location of pilot areas together with possible modifications of the existing areas towards new directions.
Interest in the project:	ASPMAC also cares about the energy politics in the port areas, thus can participate to the discusssions on the auto-maintenance of the interested areas.
Suitable for being a	Local Hub
Contacted by:	UNICAM

Ministero dell'Ambiente e della Tutela del Territorio e del Mare (MATTM), Roma, Italy	
General stakeholder information list	
Name of stakeholder:	Ministero dell'Ambiente e della Tutela del Territorio e del Mare
Type of stakeholder:	National-level public authority (or public equivalent)
Sector/activity:	Environmental protection
Address:	Via Cristoforo Colombo, n. 44
City:	Roma
Country:	Italy
Contact person:	
Mail:	sgr.ufficiostampa@minambiente.it ufficiostampa@minambiente.it
Tel:	-
Other contact:	-
Stakeholder overview:	The Ministry for the protection of the environment, the territory and the sea works in different environmental fields of research including ecosystems, protection of marine heritage , atmospheric issues, along with the environmental impact evaluation (EIA), valutazione ambientale strategica (SEA) and integrated environmental authorization (IPPC). Ministero dell'Ambiente has also important skills for the protection of soil and hydrogeological heritage.
Relevance for COASTENERGY project and Clusters:	MATTM has, in particular, decisional power in terms of legislations related to the environment protection in the national context, with the main objective of reducing the pollution and human activities impacts. It has also possibilities to get funds aiming at a sustainable future; thus, MATTM can play an important role in COASTENERGY providing economical supports for further design and realization of blue energy plants.
Interest in the project:	COASTENERGY can accelerate the development of renewable energies and blue energies which need to be regulated and integrated into national policies.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

Ministero dello Sviluppo Economico (MISE), Roma, Italy	
General stakeholder information list	
Name of stakeholder:	Ministero dello Sviluppo Economico
Type of stakeholder:	National-level public authority (or public equivalent)
Sector/activity:	Economic development
Adress:	Via Molise 2
City:	Roma
Country:	Italy
Contact person:	
Mail:	ufficio.stampa@mise.gov.it redazione.internet@mise.gov.it
Tel:	-
Other contact:	-
Stakeholder overview:	The Ministry for economic development or MISE deals with production, energy and mineral resources, telecommunications, consumers, tourism, internationalisation and business incentives. The MISE has the objective of improving the competitiveness among the Italian companies by investing in the industrial research and the import/export of its products, also accounting for the technological transfer in the national energetic strategy design.
Relevance for COASTENERGY project and Clusters:	MISE is directly involved in the energy infrastructures management, security, single market for energy resource, reduction of greenhouse gases and promotion of renewable resources with high energetic potential. For all the above issues, MISE can improve knowledge in the thematic field of research of COASTENERGY to diffuse at larger scale the awareness on blue energy technologies and plants.
Interest in the project:	It may strongly contribute to improve the overall national energy system, towards greener companies and more sustainable future.
Suitable for being a member of:	Local hub
Contacted by:	UNICAM

ARPAM, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	Agenzia Regionale per la Protezione Ambientale delle Marche (ARPAM)
Type of stakeholder:	Public authority
Sector/activity:	Public administrative legal – environmental protection
Adress:	Via Ruggeri 5
City:	Ancona
Country:	Italia
Contact person:	
Mail:	info@ambiente.marche.it
Tel:	-
Other contact:	-
Stakeholder overview:	The Marche Regional Environmental Protection Agency is a body governed by public law, with technical-scientific, administrative and accounting autonomy, providing technical-scientific support to the Region and local authorities in environmental matters. This support involves numerous subjects of environmental interest, such as the remediation of polluted soils, the protection of water and air, the waste cycle, the defense against new forms of pollution (acoustic, light, electromagnetic), engaging the agency in drafting opinions, monitoring the state of the environment, carrying out prevention, supervision and control activities.
Relevance for COASTENERGY project and Clusters:	Being in charge of environmental monitoring and protection at regional level, ARPAM can provide useful insights and information on how to approach the assessment of potential environmental impacts of blue energy plants, as well as on the requirements of environmental legislation for the plants installation.
Interest in the project:	ARPAM is interested in the development of low-impact energy solutions, and in orienting the pilot projects design towards maximization of environmental sustainability.
Suitable for being a	Local Hub
Contacted by:	UNICAM

CNR-IRBIM, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	Istituto per le Risorse Biologiche e le Biotecnologie Marine del Consiglio Nazionale delle Ricerche
Type of stakeholder:	Research institution
Sector/activity:	Research on Biological Resources and Marine Biotechnologies
Adress:	Largo Fiera della Pesca, 2
City:	Ancona
Country:	Italia
Contact person:	
Mail:	info@cnr.it
Tel:	-
Other contact:	Federico Spagnoli
Stakeholder overview:	IRBIM was born in 2018, following the reorganization of the marine institutes of the CNR, which aggregated two branches from ISMAR -Institute of Marine Sciences and two branches from IAMC - Institute for the Marine and Coastal Environment. IRBIM studies life, ecosystems and biodiversity in the seas and oceans; promotes and carries out basic and applied research to study marine organisms and ecosystems and their evolution, also in relation to global change and human impact. The main research activities of the Institute focus on the biology and ecology of marine organisms, the population structure, connectivity and distribution of fishery resources, the ecology of marine microorganisms and microbial biotechnologies, development technologies for sustainable fishing and aquaculture, observational systems for the study of the seas, management and planning of the coastal strip, and the conservation of biodiversity.
Relevance for COASTENERGY project and Clusters:	As a research institute specialised on the marine environment, IRBIM can provide useful information on the potential environmental impacts of blue energy installations, as well as on the possible solutions to minimize them and thus increase the environmental sustainability of the plants.
Interest in the project:	IRBIM is interested in the development of low-impact energy solutions, and in orienting the pilot projects design towards maximization of environmental sustainability.
Suitable for being a	Local and Cross-Border Hub
Contacted by:	UNICAM

Confindustria Centro Adriatico, sede di Ascoli Piceno, Italy	
General stakeholder information list	
Name of stakeholder:	Confindustria Centro Adriatico
Type of stakeholder:	Business support organisation
Sector/activity:	Business development
Address:	Corso Giuseppe Mazzini, 151
City:	Ascoli Piceno
Country:	Italia
Contact person:	
Mail:	info@western.it
Tel:	-
Other contact:	-
Stakeholder overview:	Confindustria Centro Adriatico is a branch of Confindustria, the main Italian representative association of manufacturing and service companies. It gathers together the enterprises of the central Adriatic area. Its mission is to promote enterprises as the engine of economic, social and civil growth. In this sense, it defines common paths and shares objectives and initiatives with the world of economy and finance, public institutions, Social Parties, culture and research, science and technology, politics, information and civil society.
Relevance for COASTENERGY project and Clusters:	Grouping a relevant number of enterprises in the areas of Ascoli Piceno and Fermo, Confindustria Centro Adriatico can help identify relevant companies to work on the development of the pilot project, contribute to awareness raising on blue energy and support dissemination of project activities and results among its associates.
Interest in the project:	Confindustria Centro Adriatico is interested in identifying innovative sectors for the entrepreneurial development of its territory.
Suitable for being a	Local Hub
Contacted by:	UNICAM

ENEA, Rome, Italy	
General stakeholder information list	
Name of stakeholder:	ENEA - Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile
Type of stakeholder:	Public research institution
Sector/activity:	Research on renewable energy
Address:	Lungotevere Thaon di Revel, 76
City:	Rome
Country:	Italia
Contact person:	
Mail:	info@enea.it
Tel:	-
Other contact:	-
Stakeholder overview:	ENEA (the National Agency for New Technologies, Energy and Sustainable Economic Development) is a public body depending on the Ministry of Economic Development and aimed at research, technological innovation and provision of advanced services to enterprises, public administration and citizens in the sectors of energy, environment and sustainable development. It implements projects, studies, tests, assessments, analyses and training, with particular reference to product and process innovation and the valorisation of results to contribute to the development and competitiveness of the national economic system. One of its focus sectors is energy technologies, for which ENEA is also the coordinator of the Energy National Technology Cluster. ENEA participates in technological platforms and networks like the European Energy Research Alliance, the European Climate Research Alliance, MEDENER, and Enterprise Europe Network.
Relevance for COASTENERGY project and Clusters:	ENEA is the most important source of information and scientific knowledge on blue energy in Italy, and is involved as partner in the Interreg MED BLUE DEAL project on blue energy. The contact person is Head of the Climate Modelling Laboratory and Impacts and is involved in the definition of the Ocean Energy SET PLAN. Therefore, besides providing relevant data and technical support, he can share perspectives of Blue Energy in Europe and in the Mediterranean Sea.
Interest in the project:	ENEA carries out research on wave energy potential in the Mediterranean basin, and can therefore be interested in the project findings.
Suitable for being a	Cross-Border Hub
Contacted by:	UNICAM

Legambiente Marche, Montemarciano, Italy	
General stakeholder information list	
Name of stakeholder:	Legambiente Marche Onlus
Type of stakeholder:	NGO
Sector/activity:	Environmental education and protection
Adress:	Via IV Novembre, 78
City:	Montemarciano
Country:	Italia
Contact person:	
Mail:	presidente@legambientemarche.org
Tel:	-
Other contact:	-
Stakeholder overview:	Legambiente Marche is the regional branch of Legambiente, the most widespread environmental association in Italy. It has about 3000 members and supporters and 19 local clubs. It promotes and coordinates regionally various national awareness campaigns and mass volunteering initiatives. The strong link of the association with the territory has also allowed the development of experiences and projects of environmental education and dissemination of good practices on sustainable development issues. Legambiente promotes human activities with high environmental sustainability, such as clean and renewable energy, quality agriculture, sustainable tourism, cultural heritage, traditional knowledge.
Relevance for COASTENERGY project and Clusters:	Legambiente Marche's expertise and strong link with the regional territory can be useful to raise citizens' awareness on blue energy, and to increase social acceptance of the pilot project.
Interest in the project:	Legambiente Marche is interested in the development of low-impact energy solutions in the region.
Suitable for being a	Local Hub
Contacted by:	UNICAM

SVIM, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	SVIM - Sviluppo Marche S.r.l.
Type of stakeholder:	Development agency
Sector/activity:	Regional economic development
Address:	Via Raffaello Sanzio, 85
City:	Ancona
Country:	Italia
Contact person:	
Mail:	info@svim.eu
Tel:	-
Other contact:	info@regione.marche.it
Stakeholder overview:	SVIM - Sviluppo Marche S.r.l. - is the development company of the Marche Region. Its mission is to contribute to the development of the regional economy, supporting the activity of the Public Administration in close collaboration with the economic actors operating in the region, through the development of local, European and international projects in compliance with regional planning guidelines.
Relevance for COASTENERGY project and Clusters:	The involvement of SVIM is important for COASTENERGY, mainly because of its intermediation role between the regional public authority and the business world. This can be of help for widening the local stakeholders network, raise the SMEs' interest in the project, and boost dissemination of project results and outputs. Moreover, being involved in the Interreg MED project BLUE_CROWDFUNDING, SVIM can provide useful information on how to actively involve citizens and the public administration in the funding of blue energy projects.
Interest in the project:	SVIM is interested in taking part in activities that have the potential to involve and benefit the regional economic system.
Suitable for being a	Local Hub
Contacted by:	UNICAM

The Sea Opportunities, Pesaro, Italy	
General stakeholder information list	
Name of stakeholder:	The Sea Opportunities s.r.l.
Type of stakeholder:	Enterprise (SME)
Sector/activity:	R&D and production of underwater technologies, consulting for underwater engineering, software & hardware development
Adress:	Via Lombardia, 21/C
City:	Pesaro
Country:	Italia
Contact person:	
Mail:	info@theseaopportunities.com
Tel:	-
Other contact:	-
Stakeholder overview:	The Sea Opportunities is an innovative startup capable to supply R&D, Production and Sale of new Underwater Technologies, Robotics, Sensors and dedicated Software, with the best value for money, powered by Renewable Energy Sources, intended to be used mainly in the underwater industry. The Sea Opportunities offers know out and consulting for underwater engineering, feasibility studies, software & hardware development, customized underwater robotics development.
Relevance for COASTENERGY project and Clusters:	The Sea Opportunities can provide useful know how on submarine surveys and installation requirements needed for building blue energy plants along the Marche coastline.
Interest in the project:	The Sea Opportunities can be interested in participating in the design and implementation of a blue energy pilot project in the Marche region.
Suitable for being a	Local Hub
Contacted by:	UNICAM

Università Politecnica delle Marche, Ancona, Italy	
General stakeholder information list	
Name of stakeholder:	Università Politecnica delle Marche
Type of stakeholder:	University
Sector/activity:	Research on engineering
Adress:	Via Lodovico Menicucci, 6
City:	Ancona
Country:	Italia
Contact person:	
Mail:	info@staff.univpm.it
Tel:	
Other contact:	
Stakeholder overview:	The Polytechnic University of Marche is located in Ancona and it was founded over 50 years ago. The University has 5 Faculties in the field of Economics, Engineering , Agriculture, Science, Medicine and Surgery, and offers undergraduate, master degrees and PhD courses and specialization schools. The main campus is in Ancona and other branches are located all over the Marche region. The University works closely with the territory and has as primary tasks scientific research and higher education. Research is mainly carried out in the 12 Departments of the University, which include Environmental Sciences, Construction, Civil Engineering and Architecture.
Relevance for COASTENERGY project and Clusters:	The Department of Engineering is the most relevant for COASTENERGY, because it can provide specialised scientific knowledge on the design, manufacturing and operation of energy systems. It can also be a partner for joint research projects aimed to further develop the project results and outputs.
Interest in the project:	Due to its domain of research, the Department of Engineering is interested in investigating blue energy issues, and especially the topics related to the design, installation and operation of devices.
Suitable for being a	Local Hub
Contacted by:	UNICAM

Chamber of Commerce, industry, agriculture and craft Chieti Pescara

A.R.A.P., Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Azienda Regionale Attività Produttive (ARAP) Abruzzo – Regional Agency for Productive Activities
Type of stakeholder	Ente pubblico economico – Economic public body
Sector/activity:	Pubblica Amministrazione/Sviluppo Industriale – Public Administration/Industrial Development
Address	Via Nazionale SS 602 km 51+355, Centro Direzionale 2° piano
City	Villanova di Cepagatti
Country	Italia
Contact person	
Mail	info@arapabruzzo.it
Tel	-
Other contact	http://www.arapabruzzo.it/
Stakeholder overview:	<p>Arap is the Regional Agency for Productive Activities, responsible for the development of economic and industrial activities of the Abruzzo Region. Born from the reorganization of Consortia for Industrial Development, it works in industrial areas through the provision of several strategic common services. Its main mission consists in being partner for the development, enhancement, sustainable management of productive areas of Abruzzo. ARAP also operates as a contracting authority related to substantial funding inserted in Masterplan of the Abruzzo Region.</p>
Relevance for COASTENERGY project and Clusters:	Among the departments carried out by ARAP, there are assistance and eco-sustainable planning, integrated environmental management of the water cycle and the telematic control of energy efficiency.
Interest in the project	Interest in providing its environmental, ICT or innovative services, like integrated environmental management of areas, water cycle management, noises and emissions, energy saving, cycle of materials and recovery/recycling, industrial and institutional effluent treatment, broadband, video monitoring, electronic check of energy performance, data center, integrated logistics, streamlining of transports system, etc.
Contacted by	CCIAA Chieti Pescara

A.R.T.A., Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	ARTA Abruzzo
Type of stakeholder	Agenzia Regionale per la Tutela dell'Ambiente/Regional Environmental Protection Agency
Sector/activity:	Ambiente/Environment
Address	Viale Marconi, 178
City	Pescara
Country	Italia
Contact person	
Mail	info@artaabruzzo.it
Tel	-
Other contact	https://www.artaabruzzo.it/
Stakeholder overview:	<p>Since 2001, Arta has been implementing the Marine-Coastal Environment Monitoring Program for the ecological-environmental classification of marine waters, in agreement with Abruzzo Region's Maritime Works Sector. The Abruzzo monitoring network is currently spread over seven transects for each of which two stations are identified placed perpendicular to the coast line from which they are 500 m and 3.000 m.</p> <p>Arta detects meteomarine parameters, acquires water physico-chemical data through a multiparametric probe, determines the concentration of chemical nutrients and micro-pollutants, analyzes the phytoplankton community macrobenthos and sediment granulometry, evaluates the bioaccumulation and sedimentation of microinquinates in the biota and in the sediment, performs ecotoxicological tests on sediments and shoots underwater videos.</p>
Relevance for COASTENERGY project and Clusters:	The monitoring of the quality of the marine-coastal environment should be constantly applied in relation to the places where CoastEnergy projects will be implemented.
Interest in the project	Interest in providing its environmental monitoring services.
Contacted by	CCIAA CHIETI PESCARA

Autorità di Sistema Portuale del Mare Adriatico Centrale, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Autorità di Sistema Portuale del Mare Adriatico Centrale – Central Adriatic Ports Authority
Type of stakeholder	Public Body
Sector/activity:	Gestione e organizzazione beni e servizi nel proprio ambito portuale/ Management and organization of services in port
Address	Molo S.Maria
City	Ancona
Country	Italia
Contact person	
Mail	info@porto.ancona.it
Tel	-
Other contact	https://www.porto.ancona.it/it/
Stakeholder overview:	It has administrative competences in the main ports of Ortona and Pescara in Abruzzo, as well as in the four main ports of the Marche Region, with the aim of integrating them by developing a single system of middle Adriatic ports, enhancing synergies, strengthening connections with their hinterland of reference and favoring the connection of ports to national strategic transport networks.
Relevance for COASTENERGY project and Clusters:	Being the objective of COASTENERGY the creation of a cross-boarder hub which can help in the development of blue energy plants in Adriatic regions, ASPMAC represents a really valid entity for the management of all the areas belonging to the Marche and Abruzzo regions, thus can give usefull advices for the location of pilot areas together with possible modifications of the existing areas towards new directions.
Interest in the project	ASPMAC also cares about the energy politics in the port areas, and can partecipate to the discussions on the auto-maintenance of the interested areas.
Contacted by	CCIAA CHIETI PESCARA

City of Giulianova, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Comune di Giulianova – Municipality of Giulianova
Type of stakeholder	Ente pubblico – Public Administration
Sector/activity:	Demanio Marittimo – Maritime Domain
Address	Corso Garibaldi, 109
City	Giulianova
Country	Italia
Contact person	
Mail	info@comune.giulianova.te.it
Tel	-
Other contact	https://trasparenza.comune.giulianova.te.it/archivio13_strutture-organizzative_0_2114_65_1.html
Stakeholder overview:	The office is responsible for all the functions transferred in sub-delegation by the Region and as established in Article 7 of the Regional Maritime State Plan. In particular, it is responsible for issuing concessions, authorizations and clearances for occupations and installations to be carried out on state-owned maritime areas, as well as for actions concerning cliffs.
Relevance for COASTENERGY project and Clusters:	The municipality has the institutional competences for promoting, coordinating, authorising and developing renewable energy systems in the port and water frontarea, and could improve the implementation of Blue Energy plants
Interest in the project	Through its participation in the project, the municipal administration intends to acquire new skills for developing initiatives and projects in the blue energy sector.
Contacted by	CCIAA CHIETI PESCARA

City of Ortona, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Comune di Ortona – Municipality of Ortona
Type of stakeholder	Entepubblico – Public Administration
Sector/activity:	Demanio Marittimo – Maritime Domain
Address	Via Cavour, 24
City	Ortona
Country	Italia
Contact person	
Mail	sindaco@comuneortona.ch.it
Tel	-
Other contact	http://hosting.soluzionipa.it/ortona/benefici/ufficio.php?tipo=U&id=12
Stakeholder overview:	The office is responsible for all the functions transferred in sub-delegation by the Region and as established in Article 7 of the Regional Maritime State Plan. In particular, it is responsible for issuing concessions, authorizations and clearances for occupations and installations to be carried out on state-owned maritime areas, as well as for actions concerning cliffs.
Relevance for COASTENERGY project and Clusters:	The municipality has the institutional competences for promoting, coordinating, authorising and developing renewable energy systems in the port and water frontarea, and could improve the implementation of Blue Energy plants
Interest in the project	Through its participation in the project, the municipal administration intends to acquire new skills for developing initiatives and projects in the blue energy sector.
Contacted by	CCIAA CHIETI PESCARA

City of Pescara, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Comune di Pescara – Municipality of Pescara
Type of stakeholder	Ente pubblico – Public Administration
Sector/activity:	Demanio Marittimo – Maritime Domain
Address	Piazza Italia, 1
City	Pescara
Country	Italia
Contact person	
Mail	sindaco@comune.pescara.it
Tel	-
Other contact	http://www.comune.pescara.it/internet/index.php?codice=784
Stakeholder overview:	The office is responsible for all the functions transferred in sub-delegation by the Region and as established in Article 7 of the Regional Maritime State Plan. In particular, it is responsible for issuing concessions, authorizations and clearances for occupations and installations to be carried out on state-owned maritime areas, as well as for actions concerning cliffs.
Relevance for COASTENERGY project and Clusters:	The municipality has the institutional competences for promoting, coordinating, authorising and developing renewable energy systems in the port and water frontarea, and could improve the implementation of Blue Energy plants
Interest in the project	Through its participation in the project, the municipal administration intends to acquire new skills for developing initiatives and projects in the blue energy sector.
Contacted by	CCIAA CHIETI PESCARA

City of Vasto, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Comune di Vasto – Municipality of Vasto
Type of stakeholder	Ente pubblico – Public Administration
Sector/activity:	Demanio Marittimo – Maritime Domain
Address	Piazza Barbacani, 2
City	Vasto
Country	Italia
Contact person	
Mail	sindaco@comune.vasto.ch.it
Tel	-
Other contact	http://www.comune.vasto.ch.it/
Stakeholder overview:	The office is responsible for all the functions transferred in sub-delegation by the Region and as established in Article 7 of the Regional Maritime State Plan. In particular, it is responsible for issuing concessions, authorizations and clearances for occupations and installations to be carried out on state-owned maritime areas, as well as for actions concerning cliffs.
Relevance for COASTENERGY project and Clusters:	The municipality has the institutional competences for promoting, coordinating, authorising and developing renewable energy systems in the port and water frontarea, and could improve the implementation of Blue Energy plants
Interest in the project	Through its participation in the project, the municipal administration intends to acquire new skills for developing initiatives and projects in the blue energy sector.
Contacted by	CCIAA CHIETI PESCARA

Confindustria Chieti Pescara, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Confindustria Chieti Pescara
Type of stakeholder	Associazione di categoria – Trade Association
Sector/activity:	Energy
Address	Via Raiale, 110/bis
City	Pescara
Country	Italia
Contact person	
Mail	info@confindustriachpe.it
Tel	-
Other contact	https://www.confindustriachpe.it/sezioni/energia
Stakeholder overview:	The Confindustria Energy Section groups the companies operating in the energy field. About sixty companies are part of the Section, dealing with generation, distribution, transport, sale of energy (both electricity and natural gas), exploration and production of hydrocarbons, environmental and energetic services and solutions with consultancy with regard to the management and promotion of energy efficiency / rational use of energy (energysavings for companies), design, construction and maintenance of renewable energy installations, "bureaucratic" facilities for greater efficiency and awareness and training on the benefits of energy efficiency, etc.
Relevance for COASTENERGY project and Clusters:	The association can advise the companies operating in the energy field about the construction and maintenance of blue energy installations and on the benefits of energy efficiency
Interest in the project	To develop and promote energy efficiency and rational use of energy, getting energy savings for companies
Contacted by	CCIAA CHIETI PESCARA

University of L'Aquila, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Dipartimento di Ingegneria Civile, Edile-Architettura e Ambientale dell'Università degli Studi dell'Aquila – Department of Civil Engineering, Construction, Architecture and Environment – University of L'Aquila
Type of stakeholder	Università/Public University
Sector/activity:	Costruzioni/Constructions
Address	Via Giovanni Gronchi, 18
City	L'Aquila
Country	Italia
Contact person	
Mail	diceaa.sac@strutture.univaq.it
Tel	-
Other contact	http://diceaa.univaq.it/
Stakeholder overview:	The Department deals with hydraulically sizing some hydraulic devices typically made in the presence of free surface motions with standard methods; calculating hydraulic loads based on standard techniques of statistical analysis of pluviometric, flow, wave motion and demographic data; sizing maritime works and with vertical side walls.
Relevance for COASTENERGY project and Clusters:	Skills-gap in new technologies targeting specifically blue energy sector is one of the key challenges in transferring and fostering coastal energy project information and sustainability of project results. The training of specific professionals in the field of energy and the environment, with reference to renewable sources and especially to blue energy, is vitally important, proposing innovative figures that meet the needs of the new market, therefore L'Aquila University might support establishment of the curricula and new educational programs in blue energy area.
Interest in the project	Opportunities for development of the lifelong learning programs in renewable energy in the blue sector.
Contacted by	CCIAA CHIETI PESCARA

University of Chieti Pescara, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Dipartimento di Ingegneria e Geologia dell'Università degli Studi G. D'Annunzio di Chieti-Pescara – Department of Engineering and Geology – University of G. D'Annunzio Chieti Pescara
Type of stakeholder	Università/Public University
Sector/activity:	Costruzioni/Constructions
Address	Viale Pindaro, 42
City	Pescara
Country	Italia
Contact person	
Mail	info@unich.it
Tel	-
Other contact	https://www.ingeo.unich.it/dipartimento
Stakeholder overview:	The Department deals with hydraulically sizing some hydraulic devices typically made in the presence of free surface motions with standard methods; calculating hydraulic loads based on standard techniques of statistical analysis of pluviometric, flow, wave motion and demographic data; sizing maritime works and with vertical side walls.
Relevance for COASTENERGY project and Clusters:	Skills-gap in new technologies targeting specifically blue energy sector is one of the key challenges in transferring and fostering coastal energy project information and sustainability of project results. The training of specific professionals in the field of energy and the environment, with reference to renewable sources and especially to blue energy, is vitally important, proposing innovative figures that meet the needs of the new market, therefore L'Aquila University might support establishment of the curricula and new educational programs in blue energy area.
Interest in the project	Opportunities for development of the lifelong learning programs in renewable energy in the blue sector.
Contacted by	CCIAA CHIETI PESCARA

Direzione Marittima dell'Abruzzo, del Molise e delle Isole Tremiti, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Direzione Marittima dell'Abruzzo, del Molise e delle Isole Tremiti – Maritime directorate of Abruzzo and Molise Region, Tremiti Isles
Type of stakeholder	Ente pubblico (Ufficio periferico del Ministero delle Infrastrutture e dei Trasporti) – Public Body (Local office of Ministry of Infrastructure and Transports)
Sector/activity:	Gestione e organizzazione beni e servizi nella propria giurisdizione – Management and organization of goods and services in the proper area
Address	Piazza della Marina, 1
City	Pescara
Country	Italia
Contact person	
Mail	cppescara@mit.gov.it
Tel	-
Other contact	https://www.guardiacostiera.gov.it/pescara
Stakeholder overview:	It has jurisdiction over the maritime area that includes Abruzzo and Molise, exercising supervision over the services and personnel of the Harbour Masters included in its jurisdiction (Pescara, Ortona and Termoli).
Relevance for COASTENERGY project and Clusters:	<p>Along with the specific powers assigned to the Maritime Authority, the functions for the protection and defense of the sea and all the operational activities in the area, including the surveillance of Marine Protected Areas, are assigned to the Coast Guard.</p> <p>Therefore the Coast Guard Headquarters exerts - through its Operations center, the peripheral commands and the Air Stations - the services related to the actions for fighting marine pollution.</p> <p>The single text about environment - Legislative Decree n. 152 dated 3rd April 2006 - assigns to the Coast Guard functions of surveillance and investigation on irregularities in the wastewater and waste solids management.</p> <p>Furthermore, the adoption of several EU directives enhanced the environmental competences of the Coast Guard. In this context, Legislative Decree n. 182/2003, implementing Directive 2000/59/EC, assigns to the Coast Guard inspection and police authority on waste produced by marine platforms in order to prevent their release into the sea.</p>

	<p>The controls and the establishment of violations are realized by the Criminal Investigation officers and personnel of the Coast Guard.</p> <p>Moreover, these norms establish a reserve commission appointed by a Ministerial Decree supporting the management unit of Public authority, scientific institutions or recognized environmental associations (also jointly associated) developing proposals and suggestions related to the operations of the reserve and providing their own opinion on the rules of organization (designed by the managing authority and approved by Decree of the Ministry for the Environment). The Harbour Master also takes part in this Commission: this presence is particularly significant representing not only the environmental protection, but also maritime traffic and fishing activities, pleasure craft as well as everything related to the local maritime cluster.</p> <p>The Marine Environmental Department of the Coast Guard (MED), set by Law n. 179 of 31st of July 2002 "Measures for environmental matters", is functionally reporting to the Minister for the Environment. Its purpose is to achieve a more rapid and effective support for the execution of institutional duties relating to the environment; it is also the connecting Institutional unit used by the Ministry of Environment and the Coast Guard Headquarters.</p> <p>The MED is expected to deliver the tasks assigned directly by the Minister cooperating with the Cabinet Office and the Directorate-General both from a technical/operational and legal profile; at the same time, it has to develop the necessary connecting activities between the Department of the Environment and the Coast Guard Headquarters.</p> <p>The MED is amongst the technical/scientific support units used by the Department of the Environment science for the exercise of institutional functions on coastal marine environment preservation, assuming more challenging tasks of inspection, managing and operating in the field of environmental safety at sea with particular reference to the risk of marine accidents and prevention and fighting against marine pollution.</p>
Interest in the project	It could be involved as expert and stakeholder for policymaking at local level both in local events or projects activities.
Contacted by	CCIAA CHIETI PESCARA

F.I.R.A. SpA, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Finanziaria RegionaleAbruzzese (FIRA) S.p.A. – Regional Financial Agency
Type of stakeholder	Società Unipersonale in house della RegioneAbruzzo a totale capitale pubblico – In house society of the Abruzzo Region
Sector/activity:	Pubblica Amministrazione-Finanza/Public Administration-Finance
Address	Via Ferrari, 155
City	Pescara
Country	Italia
Contact person	
Mail	info@fira.it
Tel	-
Other contact	http://www.fira.it/home
Stakeholder overview:	<p>It is the financing tool for regional economic planning and contributes to the development and socio-economic and territorial re-balancing of the Region, to the full employment and utilization of Abruzzo's resources and to the enhancement of its entrepreneurial resources.</p> <p>Since 1987 it has been managing regional and community bids that have made possible to create and develop thousands of small and medium-sized businesses in the area (artisanal, industrial and tourist), playing the role of manager and intermediate body of various financial facilitation instruments through preliminary, management and administration activities of financial measures.</p> <p>Currently the low-interest loans management represents the primary business of the FIRA, which adapted at the same time its mission to the renewed needs of the economic-industrial context of the region, carrying out its incentive activity to the birth, growth and value creation for the Abruzzo businesses, through the provision of technical, financial and managerial skills. Through StartHope (revolving fund under the POR FESR Abruzzo 2007-2013 activity 1.2.2) has contributed to the creation of several successful startups.</p>
Relevance for COASTENERGY project and Clusters:	FIRA could finance companies interested in implementing Coastenergy project.
Interest in the project	
Contacte dby	CCIAA CHIETI PESCARA

Ordine degli Architetti della provincia di Chieti, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Architetti della provincia di Chieti – Architects' Association – Province of Chieti
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Corso Marrucino, 76
City	Chieti
Country	Italia
Contact person	
Mail	architettichieti@archiworld.it
Tel	-
Other contact	https://www.architettichieti.it/
Stakeholder overview:	<p>It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints.</p> <p>It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy</p>
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their environmental impact
Interest in the project	To implement sustainability and energy efficiency projects
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Architetti della provincia di L'Aquila, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Architetti della provincia di L'Aquila – Architects' Association – Province of L'Aquila
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Via Saragat snc
City	L'Aquila
Country	Italia
Contact person	
Mail	info@laquila.archiworld.it
Tel	-
Other contact	http://www.architettiaquila.it/
Stakeholder overview:	<p>It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints.</p> <p>It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy</p>
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their environmental impact
Interest in the project	To implement sustainability and energy efficiency projects
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Architetti della provincia di Pescara, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Architetti della provincia di Pescara - Architects' Association – Province of Pescara
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Piazza Giuseppe Garibaldi, 42
City	Pescara
Country	Italia
Contact person	
Mail	architetti@pescara.archiworld.it ; info@pescara.archiworld.it
Tel	-
Other contact	http://www.ordinearchitettipescara.it/
Stakeholder overview:	It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints. It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their environmental impact
Interest in the project	To implement sustainability and energy efficiency projects
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Architetti della provincia di Teramo, Italy, Abruzzo Region,	
General stakeholder information list	
Name of stakeholder	Ordine degli Architetti della provincia di Teramo – Architects' Association – Province of Teramo
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Corso De Michetti, 35
City	Teramo
Country	Italia
Contact person	
Mail	info@ordinearchitettiteramo.it
Tel	-
Other contact	https://www.ordinearchitettiteramo.it/
Stakeholder overview:	<p>It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints.</p> <p>It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy</p>
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their environmental impact
Interest in the project	To implement sustainability and energy efficiency projects.
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Ingegneri della provincia di Chieti, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Ingegneri della provincia di Chieti – Ingegneers' Association – Province of Chieti
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Via Spezioli, 58
City	Chieti
Country	Italia
Contact person	
Mail	info@ingegneri.chieti.it
Tel	-
Other contact	https://ingegneri.chieti.it/
Stakeholder overview:	<p>It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints.</p> <p>It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy.</p>
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their impact on the environment.
Interest in the project	To implement sustainability and energy efficiency projects.
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Ingegneri della provincia di L'Aquila, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Ingegneri della provincia di L'Aquila – Ingegneers' Association – Province of L'Aquila
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Via Giuseppe Saragat, 32
City	L'Aquila
Country	Italia
Contact person	
Mail	segreteria@ordingaq.it
Tel	-
Other contact	https://www.ordingaq.it/
Stakeholder overview:	It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints. It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy.
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their impact on the environment.
Interest in the project	To implement sustainability and energy efficiency projects.
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Ingegneri della provincia di Pescara, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Ingegneri della provincia di Pescara – Ingegnere's Association – Province of Pescara
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Piazza dello Spirito Santo, 25
City	Pescara
Country	Italia
Contact person	
Mail	ordine@ingegneripescara.it
Tel	-
Other contact	http://www.ingegneripescara.it/
Stakeholder overview:	<p>It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints.</p> <p>It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy.</p>
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their impact on the environment.
Interest in the project	To implement sustainability and energy efficiency projects.
Contacted by	CCIAA CHIETI PESCARA

Ordine degli Ingegneri della provincia di Teramo, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Ordine degli Ingegneri della provincia di Teramo– Ingegners' Association – Province of Teramo
Type of stakeholder	Albo professionale/ Professional Register
Sector/activity:	Costruzioni/Constructions
Address	Corso Cerulli, 74
City	Teramo
Country	Italia
Contact person	
Mail	info@ingegneriteramo.it
Tel	-
Other contact	https://www.ingegneriteramo.it/
Stakeholder overview:	<p>It has an important role in the physical transformations of the territory, in the enhancement and conservation of the natural and urban landscapes of the historical and artistic heritage and in the planning of the city and the territory, translating the needs of individuals, social groups and authorities with regard to spatial planning in compliance with legislative constraints.</p> <p>It also organizes and promotes training activities - courses, seminars - for professional updating, for example on technological innovations related to renewable energy.</p>
Relevance for COASTENERGY project and Clusters:	It can design blue energy systems, choosing the most appropriate technology according to the territorial context and studying their impact on the environment.
Interest in the project	To implement sustainability and energy efficiency projects.
Contacted by	CCIAA CHIETI PESCARA

ENEA, Italy, Abruzzo Region (local office)	
General stakeholder information list	
Name of stakeholder	Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile (ENEA) - Italian National Agency for New Technologies, Energy and Sustainable Economic Development
Type of stakeholder	Ente di diritto pubblico – Public Body
Sector/activity:	Pubblica Amministrazione – Public Administration
Address	Via Passolanciano, 75
City	Pescara
Country	Italia
Contact person	
Mail	ccei.abruzzo@enea.it
Tel	-
Other contact	http://www.enea.it/it/enea/dove-siamo/uffici-territoriali
Stakeholder overview:	<p>"ENEA is the National Agency for New Technologies, Energy and Sustainable Economic Development, a public body aimed at research, technological innovation and the provision of advanced services to enterprises, public administration and citizens in the sectors of energy, the environment and sustainable economic development (article 4, Law no. 22 of 28 December 2015)".</p> <p>ENEA has highly qualified personnel, advanced laboratories, experimental facilities and excellent instruments for the realisation of projects, studies, tests, assessments, analyses and training services, with particular reference to product and process innovation and the valorisation of results to contribute to the development and competitiveness of the national economic system.</p> <p>Since its foundation in the 1960s, its strengths have been applied research, technology transfer and technical-scientific support to companies, associations, territories, central and local administrations: for this reason - unlike other research institutions - the Agency depends on the Ministry of Economic Development.</p> <p>Its focus sectors are energy technologies (renewable sources, energy storage, smart grids), for which the Agency is also the coordinator of the Energy National Technology Cluster, nuclear fusion and nuclear safety (the Agency is the reference national research coordinator), energy efficiency (with the National Agency for Energy Efficiency), technologies for cultural heritage,</p>

	<p>seismic protection, food safety, pollution, life sciences, strategic raw materials, climate change.</p> <p>Among the emerging issues, ENEA supports the productive system as well as public authorities (Ministry of environment and Ministry of economic development in particular) in the transition towards the circular economy and the resource efficiency.</p> <p>ENEA reinforces its efforts by collaborating with numerous national and international research bodies and institutions like Texas Tech University, Stanford Research Institute, New Delhi University, the Chinese Academy of Sciences, ICTP, TWAS, and participates in technological platforms and networks like EERA (European Energy Research Alliance), ECRA (European Climate Research Alliance), MEDENER, and Enterprise Europe Network, the largest network of services supporting competitiveness and innovation for SMEs.</p>
Relevance for COASTENERGY project and Clusters:	It can provide technical-scientific support to companies, associations, territories, and local administrations in the implementation of Blue Energy plants
Interest in the project	To support the productive system as well as public authorities in the transition towards the circular economy and the resource efficiency.
Contacted by	CCIAA CHIETI PESCARA

Abruzzo Region, Italy	
General stakeholder information list	
Name of stakeholder	Regione Abruzzo – Abruzzo Region
Type of stakeholder	Ente pubblico dotato di autonomia politica e amministrativa – Public Body
Sector/activity:	Pubblica Amministrazione – Public Administration
Address	Via Leonardo da Vinci, 6
City	L'Aquila
Country	Italia
Contact person	Director of Maritime Structures and Water Service
Mail	info@regione.abruzzo.it
Tel	-
Other contact	http://www.regione.abruzzo.it/struttura-regionale/dpe012-servizio-opere-marittime-e-acque-marine
Stakeholder overview:	Responsible for all the structures in the sea and seashore.
Relevance for COASTENERGY project and Clusters:	It could be involved to monitor projects from a regulatory point of view, both in the design and implementation phases.
Interest in the project	
Contacted by	CCIAA CHIETI PESCARA

Abruzzo Region, Italy	
General stakeholder information list	
Name of stakeholder	Regione Abruzzo – Abruzzo Region
Type of stakeholder	Ente pubblico dotato di autonomia politica e amministrativa – Public Body
Sector/activity:	Pubblica Amministrazione – Public Administration
Address	Via Leonardo da Vinci, 6
City	L'Aquila
Country	Italia
Contact person	Director of Energy Policy Service
Mail	info@regione.abruzzo.it
Tel	-
Other contact	http://www.regione.abruzzo.it/struttura-regionale/dpc025-servizio-politica-energetica-qualit%C3%A0-dellaria-sina-e-risorse-estrattive
Stakeholder overview:	Responsible for all the activities related to energy production for renewable energy sources.
Relevance for COASTENERGY project and Clusters:	It could be involved to explore and face the project topics at policy making level. It could help the investigation on local normatives and european challenges in terms of new technology for renewable energy sources.
Interest in the project	
Contacted by	CCIAA CHIETI PESCARA

Abruzzo Region, Italy	
General stakeholder information list	
Name of stakeholder	Regione Abruzzo – Abruzzo Region
Type of stakeholder	Ente pubblico dotato di autonomia politica e amministrativa – Public Body
Sector/activity:	Pubblica Amministrazione – Public Administration
Address	Via Leonardo da Vinci, 6
City	L'Aquila
Country	Italia
Contact person	Director of Research and Industrial Innovation Service
Mail	info@regione.abruzzo.it
Tel	-
Other contact	http://www.regione.abruzzo.it/struttura-regionale/dpg013-servizio-ricerca-e-innovazione-industriale
Stakeholder overview:	Support for industrial research and development, collaboration between companies and research, innovation and technology transfer.
Relevance for COASTENERGY project and Clusters:	Could finance companies interested in implementing Blue Energy projects.
Interest in the project	
Contacted by	CCIAA CHIETI PESCARA

Abruzzo Region, Italy	
General stakeholder information list	
Name of stakeholder	Regione Abruzzo –Abruzzo Region
Type of stakeholder	Ente pubblico dotato di autonomia politica e amministrativa – Public Body
Sector/activity:	Pubblica Amministrazione – Public Administration
Address	Via Leonardo da Vinci, 6
City	L'Aquila
Country	Italia
Contact person	Director of Environmental Impact Assessments Service
Mail	info@regione.abruzzo.it
Tel	-
Other contact	http://www.regione.abruzzo.it/struttura-regionale/dpc002-servizio-valutazioni-ambientali
Stakeholder overview:	Evaluation of environmental impact assessment in maritime structures.
Relevance for COASTENERGY project and Clusters:	It could be involved in evaluation of environmental impact assessment of Blue Energy projects.
Interest in the project	
Contacted by	CCIAA CHIETI PESCARA

Marina di Pescara, Italy, Abruzzo Region	
General stakeholder information list	
Name of stakeholder	Marina di Pescara/Pescara Tourist Port Building
Type of stakeholder	Shareholding Company of Pescara Chamber of Commerce
Sector/activity:	Pescara Tourist Port Management Authority
Address	Via Papa Giovanni XXIII
City	Pescara
Country	Italia
Contact person	
Mail	direttore@marinape.com
Tel	-
Other contact	https://www.marinape.com/en/index.html
Stakeholder overview:	Marina di Pescara covers an overall surface of 200.000 sq. m with a water basin of about 107.000 sq. m and 1000 fixed mooring berthing slips, on jetties or piers. These figures make it one of the largest structures of this type in the whole Adriatic sea.
Relevance for COASTENERGY project and Clusters:	This area could be used for a pilot project relating to marine wave applications.
Interest in the project	
Contacted by	CCIAA CHIETI PESCARA

Croatian Local HUBs

Development Agency of the city of Dubrovnik - DURA

Dubrovnik Port Authority, Dubrovnik-Neretva county, Croatia	
General stakeholder information list	
Name of stakeholder	Dubrovnik Port Authority
Type of stakeholder	Public body
Sector/activity:	Managmebt if the port and port area
Adress	Obala pape Ivana Pavla II
City	Dubrovnik
Country	Croatia
Contact person	
Mail	info@portdubrovnik.hr
Tel	-
Other contact	
Stakeholder overview:	<p>The Dubrovnik Port Authority is founded to govern, construct and use the Port of Dubrovnik - Gruž, opened for international public transport, and proclaimed for its size and importance a port of special international and economic interest for the Republic of Croatia.</p> <p>It was founded by the Croatian Government.</p> <p>The Port Authority manages affairs defined by the Law:</p> <ul style="list-style-type: none"> - it cares for construction, maintenance, managing, protection and improvement of maritime domain represented by the area of the port, - it constructs and maintains port sub-construction, financed from the budget of the founder of the Port Authority, - it performs skilled surveillance over the construction, maintenance, managing and protection of the port area (port constructions and sub-constructions), - it ensures the permanent and smooth-running of maritime traffic, technical and technological unity and safe navigation, - it provides services of general interest or services for which there is no economic interest for other firms, - it coordinates and supervises concessionaires performing their activities inside the port area,

	<ul style="list-style-type: none"> - it brings decisions concerning the foundation and management of the free port zone in the port area according to the regulations which define free zones, it performs other affairs defined by the law. - The Dubrovnik Port Authority gives concessions for port activities based on valid technical and technological conditions, after the public tendering. The bodies of the Port Authority are the Administrative Council and the Director. <p>Basic port activities are:</p> <ul style="list-style-type: none"> - loading, unloading, transshipment, storage, sorting and refinement of goods, - mooring and unmooring of ships, - cleaning of the port area, - embarkation and debarkation of passengers and vehicles, - other port services offered by means of giving a concession, such as providing water, energy and phone services, passenger and ship services, port machinery servicing, agency and shipping agency services, quality and quantity control and other services
Relevance for COASTENERGY project and Clusters:	Possible pilot area
Interest in the project	
Contacted by	DURA

County Port Authority Dubrovnik, Dubrovnik-Neretva County, Croatia	
General stakeholder information list	
Name of stakeholder	County Port Authority Dubrovnik
Type of stakeholder	Public body
Sector/activity:	Managment of the port in Dubrovnik
Adress	Cvijete Zuzorić 3
City	Dubrovnik
Country	Croatia
Contact person	
Mail	ravnatelj@zlud.hr
Tel	-
Other contact	
Stakeholder overview:	The port administration activities are: care about the construction, maintenance, management, protection and promotion of the maritime good that represents a port area, construction and maintenance of port construction, which is funded from the founder's budget administration, professional supervision over the construction, maintenance, management and protection of the port area (port construction and superstructure), ensuring permanent and uninterrupted performance of port traffic, technical – technological unity and safety of navigation, providing services of general interest or for which there is no economic interest other economic entities, harmonization and supervision of the work of concessionaires who carry out economic activity on the port area, making a decision to establish and operate a free zone in the port area in accordance with regulations regulating free zones, it also performs other tasks specified by the Law.
Relevance for COASTENERGY project and Clusters:	Possible pilot area
Interest in the project	
Contacted by	DURA

Abitus LLC, Croatia, Dubrovnik-Neretva county	
General stakeholder information list	
Name of stakeholder:	Abitus LLC
Type of stakeholder:	company
Sector/activity:	Design and professional supervision of mechanical installations
Adress:	Andrije Hebranga 48
City:	20 000 Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@abitus.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	Abitus LLC is a company for engineering jobs primarily from the mechanical fields. In line with the development of renewable energy technologies, the company is focused on designing advanced systems (heat pumps, solar systems, pellet boilers, ventilation systems with waste heat recovery, etc.), and applying the latest technical solutions in accordance with professional regulations and legal construction conditions.
Relevance for COASTENERGY project and Clusters:	ABITUS LLC has significant experience in designing renewable energy systems in the City of Dubrovnik and with its expertise can contribute to a better understanding of legal and technological constraints for the implementation of blue energy in Dubrovnik as well as in advisory terms to support the consideration and selection of a pilot project .
Interest in the project:	The company's interest in the Coastenergy project is to help realize the goals of the project itself and create a quality foundation for future practical implementation of technical systems that use Blue Energy as one of the renewable energy sources. Since the company is engaged in daily technical consulting, design and professional supervision in the field of mechanical installations and renewable energy sources, it is able to provide quality services that can be useful for achieving the goals of the project. The company is located and operates in the Dubrovnik-Neretva County, so cooperation with DURA is practically possible, simple and efficient as one of the main partners of the project. With her experience, technical knowledge and willingness to make maximum use of renewable energy sources in order to protect climate change, she is

	willing to join the project and become a quality team participant in joint cooperation on the project.
Suitable for being a member of:	local hub
Contacted by:	DURA Dubrovnik

DUNEA, Croatia, Dubrovnik-Neretva county	
General stakeholder information list	
Name of stakeholder:	DUNEA, The Regional development agency Dubrovnik-Neretva county
Type of stakeholder:	public authority
Sector/activity:	Entrepreneurial infrastructure and strengthening regional development in strategic segments (energy, tourism, cultural heritage)
Adress:	Branitelja Dubrovnika 41
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@dunea.hr
Tel:	-
Other contact:	
Stakeholder overview:	DUNEA, The Regional development agency Dubrovnik-Neretva County was founded in 2006 in Dubrovnik, at the initiative of the Dubrovnik-Neretva County. The main role of the agency is to achieve balanced and sustainable development of the County, improvement and coordination of existing development activities in accordance with the needs of the region, national needs and requirements of the European Union and planning the future of economic development with neighboring regions.
Relevance for COASTENERGY project and Clusters:	DUNEA is the umbrella institution responsible for the preparation and application of EU projects for the Dubrovnik-Neretva County (DNC) and has numerous references in the field of implementation of pilot projects in the field of renewable energy sources (RES) in DNC in public institutions. It also has a good knowledge of the possibilities for the use of existing EU funds from RES in the field of blue energy sources as well as a strong interest in applying for these projects in the future for the needs of DNC.
Interest in the project:	In the last 5 years, DUNEA has implemented a number of projects in the field of energy efficiency and implementation of renewable energy systems in public sector buildings. Its goal is to continue the implementation of similar projects in the future and would like to take this opportunity, through the Coastenergy project, to learn about the latest trends in improving energy efficiency by applying blue energy in buildings in coastal urban areas (heat pumps and wave generators).
Suitable for being a member of:	local & transnational hub

Contacted by:

DURA Dubrovnik

Dubrovnik-Neretva county – Administrative department of economy and maritime affairs, Croatia, Dubrovnik-Neretvanska county	
General stakeholder information list	
Name of stakeholder:	Dubrovnik-Neretva county, Administrative department of economy and maritime affairs
Type of stakeholder:	public authority
Sector/activity:	Administrative department of economy and maritime affairs Dubrovnik-Neretva county is responsible for monitoring, coordination, implementation and supervision of activities with the purpose of capacity building in the economy and tourism in the Dubrovnik-Neretva County; proposing acts, issuing decisions and determining conditions within the competence of the Administrative Department and other tasks determined by law.
Address:	Pred Dvorom 1
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@dnz.hr
Tel:	-
Other contact:	
Stakeholder overview:	Dubrovnik-Neretva County is the southernmost County in the Republic of Croatia and is territorially organized into 22 units of local government and self-government, ie 5 cities and 17 municipalities). The county center is located in the City of Dubrovnik. Dubrovnik-Neretva County is determined by its geo-traffic position, length and indentation and the quality of the coast, rich cultural and historical heritage, natural views, ambient construction, numerous protected areas in both geological-natural and historical-architectural sense that make a valuable and attractive resource of our counties.
Relevance for COASTENERGY project and Clusters:	Administrative department of economy and maritime affairs Dubrovnik-Neretva county is responsible for drafting a plan for the use of renewable energy sources at the DNC level which would determine further guidelines for the County's energy development to promote clean technologies, energy efficiency, renewable energy sources and environmental protection. Based on the Plan, a Strategic Environmental Assessment would be conducted, and the results would be incorporated into the Spatial Development Plans of local government units and into the Spatial Plan of the Dubrovnik-Neretva County. Identified locations for

	<p>the use of renewable energy sources would be a starting point for future investors for further research and easier implementation of the project. The main objectives are: analysis of the possibility of using certain renewable energy sources in the Dubrovnik-Neretva County; establishing criteria for site selection and evaluation; analysis of the post office of the Dubrovnik-Neretva County in order to determine potential locations; selection and evaluation of identified locations based on established criteria. During the work on the Coastenergy project, obstacles and possibilities for the use of blue energy in DNC will be identified, which information is relevant both for the development of the Plan and for the results of the Coastenergy project.</p>
Interest in the project:	<p>The interest of Administrative department of economy and maritime affairs Dubrovnik-Neretva county is to get acquainted with the latest trends in improving energy efficiency by using blue energy in buildings in the coastal urban areas (heat pumps and wave generators) and consider the possibilities, technological, human and legal restrictions on the use of blue energy in ports and urban coastal areas and the implementation of blue energy.</p>
Suitable for being a member of:	<p>local hub</p>
Contacted by:	<p>DURA Dubrovnik</p>

City of Dubrovnik – Administrative department for European funds, regional and international cooperation, Croatia, Dubrovnik-Neretva County	
General stakeholder information list	
Name of stakeholder:	City of Dubrovnik, Administrative department for European funds, regional and international cooperation
Type of stakeholder:	public authority
Sector/activity:	Public administration - legal, professional and administrative affairs in the field of EU funds and international cooperation for the City of Dubrovnik
Adress:	Pred Dvorom 1
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@dubrovnik.hr
Tel:	-
Other contact:	
Stakeholder overview:	The Administrative Department for EU Funds, regional and international cooperation of the City of Dubrovnik as a unit of local government performs activities of local importance which directly realize the rights of its inhabitants, and relate to: arrangement of settlements and housing, spatial and urban planning, utilities, child care, social welfare, primary health care, education and primary education, culture and sports, environmental protection, fire and civil protection, transport in its territory, European funds and international cooperation and other affairs.
Relevance for COASTENERGY project and Clusters:	The Administrative Department for EU Funds, regional and international cooperation of the City of Dubrovnik, is responsible for planning, monitoring and implementation of EU tenders and has a good overview of funding opportunities from EU funds in the field of energy in the area of the city. Also, the data and cases that will be presented at the Coastenergy project within the local Blue Energy Hub DURA Dubrovnik can be useful for strategic planning and the use of EU funds in the field of energy in the City of Dubrovnik.
Interest in the project:	The Administrative Department for EU Funds, regional and international cooperation of the City of Dubrovnik, attaches great importance to projects co-financed by the European Union, and the Coastenergy project is certainly of interest to the City of Dubrovnik for participating in implementation activities due to its theme.

Suitable for being a member of:	local hub
Contacted by:	Maris Arbanasin, Project Leader, DURA Dubrovnik

City of Dubrovnik – Administrative department for tourism, economy and the Sea, Croatia, Dubrovnik-Neretva County	
General stakeholder information list	
Name of stakeholder:	City of Dubrovnik, Administrative department for tourism, economy and the Sea
Type of stakeholder:	public authority
Sector/activity:	Public administration - legal, professional and administrative affairs in the field of entrepreneurship and tourism for the City of Dubrovnik
Adress:	Pred dvorom 1
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@dubrovnik.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	<p>The Administrative department for tourism, economy and the Sea of the City of Dubrovnik deals with the following scope of activities:</p> <ul style="list-style-type: none"> • organizing and monitoring the development of the city's development economic strategy and promoting the city's economic potential in Croatia and abroad • participation in the development of spatial plans and in deciding on the use of real estate for commercial purposes • proposing and implementing documents for the development of tourism at the City level through cooperation with the Tourist Board of the City, tourism and catering and other organizations and monitoring and analysis of the situation in the field of tourism and providing guidelines for improving various forms of sustainable tourism development in the City • proposing and implementing measures of institutional support in agricultural production, encouraging the interest of farmers and providing assistance to producers, especially family farms • cooperation with the Croatian Chamber of Commerce, Croatian Chamber of Trades and Crafts, Croatian Privatization Fund, tourist boards, banks, companies, craftsmen and other associations and institutions in the field of entrepreneurship, tourism and finance from the City and DNC and cooperation with state and other bodies, administrative bodies of the City and legal entities within the scope of their activities

Relevance for COASTENERGY project and Clusters:	The Administrative department for tourism, economy and the Sea of the City of Dubrovnik is relevant for participation in the Coastenergy project for coordination on the use of blue energy in cooperation with other stakeholders of the local Blue Energy Hub DURA Dubrovnik with special emphasis on opportunities and limitations in the economy, tourism and catering .
Interest in the project:	Implementation of blue energy in public administration business
Suitable for being a member of:	local hub
Contacted by:	DURA Dubrovnik

Croatian Chamber of Commerce – Dubrovnik County Chamber, Croatia, Dubrovnik-Neretva County	
General stakeholder information list	
Name of stakeholder:	Croatian Chamber of Commerce – Dubrovnik County Chamber
Type of stakeholder:	Professional non-profit organization with public authority
Sector/activity:	Activities of professional organizations
Adress:	Pera Čingrije 6
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@hgk.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	<p>Croatian Chamber of Commerce is the umbrella house of domestic entrepreneurship. It has been promoting, representing and protecting the interests of its members at home and abroad for over 165 years. The tasks of the Croatian Chamber of Commerce are:</p> <ul style="list-style-type: none"> • representing the interests of members before state bodies in shaping the economic system and economic policy measure; • assessment of opportunities and conditions for economic development; • promoting the development of entrepreneurship; • establishing and developing all types of foreign business relations; • encouraging research, development and innovation; • developing the information system of the Croatian Chamber of Commerce and business information; • keeping records of registered companies and shops; • harmonization of interests of members of the Croatian Chamber of Commerce; • encouraging the development of technological infrastructure, computerization of the economy and monitoring hardware, software and communication standardization; • harmonization of economic and social interests in the field of ecology; • preparation, conclusion and monitoring of the implementation of collective agreements; • issuing opinions on the creditworthiness of its members;

	<ul style="list-style-type: none"> • taking measures to encourage and develop good business practices and business ethics; • education and innovation of staff knowledge in the economy; • providing assistance in establishing new and transforming existing companies, and performing other tasks of interest to members of the Croatian Chamber of Commerce • resolving current issues of importance for performing economic activities; • performing other tasks determined by law and the statute.
Relevance for COASTENERGY project and Clusters:	Croatian Chamber of Commerce – Dubrovnik County Chamber is relevant for the Coastenergy project and the work of the local Coastenergy Hub Dubrovnik because it represents as a professional non-profit organization a wide range of economic entities, companies that, either directly in the field of energy or indirectly, as potential users from the field of blue energy, can benefit from information on the challenges and opportunities of blue energy in the area of Dubrovnik.
Interest in the project:	assistance to its members
Suitable for being a member of:	local hub
Contacted by:	DURA Dubrovnik

The Port of Dubrovnik Authority, Croatia, Dubrovnik-Neretva County	
General stakeholder information list	
Name of stakeholder:	The Port of Dubrovnik Authority
Type of stakeholder:	public authority
Sector/activity:	maritime sector
Address:	Obala pape Ivana Pavla II, br.1.
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@portdubrovnik.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	<p>The Port of Dubrovnik Authority a state port open to public traffic, performs the following tasks within its scope:</p> <ul style="list-style-type: none"> • management of the use of maritime property for economic purposes / work of the concessionaire • management of the behavior of the users of the port area - order in the port • management of maintenance and development of port substructure and port superstructure • making a decision on the establishment and management of a free zone in the port area in accordance with the regulations governing free zones, • other tasks determined by law.
Relevance for COASTENERGY project and Clusters:	<p>The Port of Dubrovnik Authority is a public authority within the Ministry of the Sea, Transport and Infrastructure of the Republic of Croatia, responsible for the implementation of maritime laws, including laws in the field of coastal energy. Given that the port administration building is located on the coast, there is interest in considering the implementation of modern solutions in the field of blue energy as a heat pump in order to improve energy efficiency, and within the Coastenergy project.</p>
Interest in the project:	<p>The Port of Dubrovnik Authority wants to contribute to the development of blue energy in ports, and wants to position itself as a port that focuses on planning and application of blue energy in its area, and gain new knowledge about the possibilities of using blue energy in coastal areas.</p>
Suitable for being a member of:	local hub

Contacted by:

DURA Dubrovnik

Crafts and technical school Dubrovnik, Croatia, Dubrovnik-Neretva County	
General stakeholder information list	
Name of stakeholder:	Crafts and technical school Dubrovnik
Type of stakeholder:	educational institution
Sector/activity:	secondary education
Adress:	Iva Vojnovića 12
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	ravnatelj@ots-du.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	Crafts and Technical School Dubrovnik was founded in 1993. As of April 9, 2014, it changed its name to Dubrovnik Crafts and Technical School. It educates students in programs of technical, industrial and craft occupations, among others: architectural technicians, heating and air conditioning installers, plumbers, electricians, electricians.
Relevance for COASTENERGY project and Clusters:	Crafts and Technical School Dubrovnik is a representative of educational institutions from Dubrovnik in the local Coastenergy Hub DURA Dubrovnik and provides the opportunity to consider the introduction of new occupations or modernization of the curriculum within existing occupations in the field of renewable energy, taking into account blue energy. The school participated in the project applied by the Regional Agency DUNEA in early 2017 to the Call "Energy renovation of buildings and the use of renewable energy sources in public institutions that perform the activity of education." Through EU funds, the project installed thermal insulation on the building envelope, enabled the use of solar energy to prepare hot water consumption and installed a bracket for the future solar power plant up to 15 kw. This is an example of good practice in financing RES through EU funds, which the school as a Hub stakeholder will share with other stakeholders and encourage motivation to consider similar funding models with the possible application of blue energy.
Interest in the project:	Examining the possibilities for the introduction of new directions and subjects in the field of renewable energy sources. Also, consider the possibility of upgrading the existing project solution implemented in the school with new RES capabilities, including blue energy.

Suitable for being a member of:	local hub
Contacted by:	DURA Dubrovnik

The Institute for restoration of Dubrovnik, Croatia, Dubrovnik-Neretva County	
General stakeholder information list	
Name of stakeholder:	The Institute for restoration of Dubrovnik
Type of stakeholder:	public authority
Sector/activity:	Restoration of cultural heritage
Adress:	Cvijete Zuzorić 6
City:	Dubrovnik
Country:	Croatia
Contact person:	
Mail:	info@zod.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	The Institute for restoration of Dubrovnik is a public institution established for the purpose of permanently performing the activity of providing special conditions for the permanent preservation and restoration of the endangered monumental ensemble of Dubrovnik. The activities of the Institute include professional and other tasks of organizing and implementing the program of restoration of the monumental ensemble of Dubrovnik; rehabilitation, preservation and revitalization of buildings and spaces; preparation of technical documentation for reconstruction, rehabilitation programs, investment programs; performing professional supervision over the execution of works.
Relevance for COASTENERGY project and Clusters:	The Institute is an extremely important stakeholder in the local Coastenergy Hub Dubrovnik, given that it has relevant information on legal regulations and restrictions present in the implementation of RES and blue energy solutions related to the preservation of the Dubrovnik monument. Also, the role of the Institute is recognized within the transnational Hub because the above limitations and examples from the practice of RES implementation in Dubrovnik for monuments represent an important contribution to the work of the transnational Hub in considering the limitations of blue energy.
Interest in the project:	The interest of the Institute is to get acquainted with technological solutions for improving energy efficiency by applying blue energy in protected buildings and to inform about relevant EU tenders within energy efficiency.

Suitable for being a member of:	local & transnational hub
Contacted by:	DURA Dubrovnik

Istrian Regional energy agency - IRENA

Istrian County - Department of Economy, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Istrian County - Department of Economy
Type of stakeholder:	Regional authority
Sector/activity:	Public sector, regional development
Adress:	Flanatička 29
City:	Pula
Country:	Croatia
Contact person:	
Mail:	info@istra-istria.hr
Tel:	-
Other contact:	/
Stakeholder overview:	Istarska County, administrative-territorial unit in the west of the Republic of Croatia, 2.813 km ² , 208.055 people (2011). Includes the territory of 10 cities and 31 municipality.
Relevance for COASTENERGY project and Clusters:	Istrian Conty is responsible for development of regional strategies and planning of strategic projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Istrian County and participation in Hubs for Blue Energy.
Suitable for being a member of:	both cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

City of Poreč, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	City of Poreč
Type of stakeholder:	Public authority
Sector/activity:	Public sector
Adress:	Obala maršala Tita 5/1
City:	52 440 Poreč
Country:	Croatia
Contact person:	
Mail:	info@porec.hr
Tel:	-
Other contact:	/
Stakeholder overview:	City of Poreč is situated on west seafront of Istrian peninsula. It has 16.696 inhabitants.
Relevance for COASTENERGY project and Clusters:	City of Poreč as coastal city is interested in blue energy technologies that can be instaled in their seafront. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Istrian County and participation in Hubs for Blue Energy. Also are willing to be considered as an territory for pilo action.
Suitable for being a member of:	cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

City of Rovinj, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	City of Rovinj
Type of stakeholder:	Public authority
Sector/activity:	Public sector
Adress:	Trg Matteotti 2
City:	52210 Rovinj
Country:	Croatia
Contact person:	
Mail:	info@rovinj.hr
Tel:	-
Other contact:	/
Stakeholder overview:	City of Rovinj is situated on west seafront of Istrian peninsula. It has 14.234 inhabitants.
Relevance for COASTENERGY project and Clusters:	City of Rovinj as coastal city is interested in blue energy technologies that can be instaled in their seafront. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Istrian County and participation in Hubs for Blue Energy. Also are willing to be considered as an territory for pilo action.
Suitable for being a member of:	cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

City of Pula, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	City of Pula
Type of stakeholder:	Public authority
Sector/activity:	Public sector
Adress:	Forum 1
City:	52100 Pula
Country:	Croatia
Contact person:	
Mail:	info@pula.hr
Tel:	-
Other contact:	/
Stakeholder overview:	City of Pula is situated on west seafront of Istrian peninsula and with 57.460 inhabitants is the largest city in Istrian county.
Relevance for COASTENERGY project and Clusters:	City of Pula as coastal city is interested in blue energy technologies that can be instaled in their seafront. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Istrian County and participation in Hubs for Blue Energy.
Suitable for being a member of:	cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

City of Novigrad, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	City of Novigrad
Type of stakeholder:	Public authority
Sector/activity:	Public sector
Adress:	Veliki trg 1
City:	52466 Novigrad
Country:	Croatia
Contact person:	
Mail:	info@novigrad.hr
Tel:	-
Other contact:	/
Stakeholder overview:	City of Novigrad is situated on west seafront of Istrian peninsula. It has 4.345 inhabitants.
Relevance for COASTENERGY project and Clusters:	City of Novigrad as coastal city is interested in blue energy technologies that can be instaled in their seafront. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Istrian County and participation in Hubs for Blue Energy.
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Municipality of Vrsar, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Municipality of Vrsar
Type of stakeholder:	Public authority
Sector/activity:	Public sector
Adress:	Trg Degrassi 1
City:	52450 Vrsar
Country:	Croatia
Contact person:	
Mail:	info@vrsar.hr
Tel:	-
Other contact:	/
Stakeholder overview:	Municipality of Vrsar is situated on west seafront of Istrian peninsula. It has 2.700 inhabitants.
Relevance for COASTENERGY project and Clusters:	Municipality of Vrsar as coastal city is interested in blue energy technologies that can be instaled in their seafront. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Istrian County and participation in Hubs for Blue Energy. Also are willing to be considered as an territory for pilot action.
Suitable for being a member of:	cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Port authority Rovinj, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Port authority Rovinj
Type of stakeholder:	Port authority
Sector/activity:	Public sector
Adress:	Obala/Riva Aldo Rismondo 2
City:	52210 Rovinj
Country:	Croatia
Contact person:	
Mail:	info@port-rovinj.hr
Tel:	-
Other contact:	/
Stakeholder overview:	Port authority Rovinj manages port Rovinj. The port authority was established for the purpose of managing, constructing and using the port open to public traffic.
Relevance for COASTENERGY project and Clusters:	Port authority Rovinj is interested in blue energy technologies that can be instaled in port it manages. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in west cost of Istria and participation in Hubs for Blue Energy. Also are willing to be considered as an territory for pilot action.
Suitable for being a member of:	cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Port authority Poreč, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Port authority Poreč
Type of stakeholder:	Port authority
Sector/activity:	Public sector
Adress:	Obala Maršala Tita 21
City:	52440 Poreč
Country:	Croatia
Contact person:	-
Mail:	info@porec-port.com
Tel:	-
Other contact:	/
Stakeholder overview:	Port authority Rovinj manages ports Poreč, Vrsar i Funtana.. The port authority was established for the purpose of managing, constructing and using the port open to public traffic.
Relevance for COASTENERGY project and Clusters:	Port authority Rovinj is interested in blue energy technologies that can be instaled in ports it manages. Also is interested in helping enterpeniers and hotel in usage of blue energy projects.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in west cost of Istria and participation in Hubs for Blue Energy. Also are willing to be considered as an territory for pilot action.
Suitable for being a member of:	cross-border hub, local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

LAG South Istria, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	LAG South Istria
Type of stakeholder:	Local-private partnership
Sector/activity:	Public-private
Adress:	1. Maj 1/A
City:	52440 Vodnjan
Country:	Croatia
Contact person:	/
Mail:	lag.juzna.istra@gmail.com
Tel:	-
Other contact:	/
Stakeholder overview:	LAG South Istria is a form of local-private partnership composed of representatives of local and regional authorities, the private sector, and civil society on the territory of Cities Vodnjan and Rovinj and Municipalities Barban, Fažana, Ližnjan, Marčana, Svetvinčenat, Medulin, Bale and Kanfanar.
Relevance for COASTENERGY project and Clusters:	LAG South Istria can transfer knowledge about blue energy to its members like entrepreneurs, family farms and fishermen and help them in finding the ways to finance this kind of projects.
Interest in the project:	They are interested in participation in Hubs for Blue Energy.
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

LAG South Istria, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	LAG Central Istria
Type of stakeholder:	Local-private partnership
Sector/activity:	Public-private
Adress:	154. brigade Hrvatske vojske 5
City:	52000 Pazin
Country:	Croatia
Contact person:	/
Mail:	ured@lag-sredisnjaistra.hr
Tel:	-
Other contact:	/
Stakeholder overview:	LAG Central Istria is a form of local-private partnership composed of representatives of local and regional authorities, the private sector, and civil society on the territory of Cities Pazin and Poreč and Municipalities Cerovlje, Funtana, Gračišće, Karojbe, Lupoglav, Motovun, Sv. Petar u šumi, Sv. Lovreč, Tinjan, Višnjan, Vrsar and Žminj.
Relevance for COASTENERGY project and Clusters:	LAG Central Istria can transfer knowledge about blue energy to its members like entrepreneurs, family farms and fishermen and help them in finding the ways to finance this kind of projects.
Interest in the project:	They are interested in participation in Hubs for Blue Energy.
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

University of Jurje Dobrila, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	University of Jurje Dobrila
Type of stakeholder:	University
Sector/activity:	Education
Adress:	Zagrebačka 30
City:	52100 Pula
Country:	Croatia
Contact person:	/
Mail:	ured@unipu.hr
Tel:	-
Other contact:	/
Stakeholder overview:	University of Jurje Dobrila is sizuated in Pula, Istrian county and offers a large selection of educational programs from which some are related to Marine Science, tourism and marine engineering.
Relevance for COASTENERGY project and Clusters:	They can shere they knowledge and profit from COASTENERGY outputs by complementation of their existeing course with new potential analysis.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in west cost of Istria and participation in Hubs for Blue Energy.
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Politechic Pula, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Politechic Pula
Type of stakeholder:	High Technical-Business School
Sector/activity:	Education
Adress:	Riva 6
City:	52100 Pula
Country:	Croatia
Contact person:	-
Mail:	info@iv.hr
Tel:	-
Other contact:	/
Stakeholder overview:	Politechic Pula is based on fact that industry and production are the cornerstone of economic development of Istria, whose future development can be realized through new approaches in acquiring and checking acquired knowledge and its application in the creation of products, production and services within the already established globalized economic system.
Relevance for COASTENERGY project and Clusters:	They can share they knowledge and profit from COASTENERGY outputs by complementation of their existeing course with new potential analysis.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in west cost of Istria and participation in Hubs for Blue Energy.
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Center for Marine Research Ruđer Bošković - branch Rovinj, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Center for Marine Research Ruđer Bošković - branch Rovinj
Type of stakeholder:	Research institution
Sector/activity:	fishering, coastal area, climate protection, marine sector
Adress:	Giordano Paliaga 5
City:	52210 Rovinj
Country:	Croatia
Contact person:	-
Mail:	cmrr@cim.irb.hr
Tel:	-
Other contact:	/
Stakeholder overview:	Center for Marine Research Ruđer Bošković is the largest Croatian scientific and research center of multidisciplinary character
Relevance for COASTENERGY project and Clusters:	The Center for Marine Research (CIM) of the Ruđer Bošković Institute is an interdisciplinary research center focusing on basic and applied oceanographic research and their opinions and knowledge is crucial for any development of pilot project in coastal area.
Interest in the project:	They are interested in Analysis of the potential of integrated Blue Energy production in Croatia and participation in Hubs for Blue Energy and pilot projects development.
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Tourist Association - City of Poreč, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Tourist Association - City of Poreč
Type of stakeholder:	Tourist Association
Sector/activity:	tourism
Adress:	Zagrebačka 9
City:	52440 Poreč
Country:	Croatia
Contact person:	-
Mail:	info@myporec.com
Tel:	-
Other contact:	/
Stakeholder overview:	The Tourist Board of the City of Poreč is a legal entity established to promote and improve the tourism and economic interests of legal and natural persons providing catering and other tourist services or other activities directly related to tourism in the area of Poreč.
Relevance for COASTENERGY project and Clusters:	Opinion of Tourist Association is important public acceptance for any project that is related to coastel area and can affect touristic activities.
Interest in the project:	Participation in Hubs for Blue Energy
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Tourist Association - City of Rovinj, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Tourist Association - City of Rovinj
Type of stakeholder:	Tourist Association
Sector/activity:	tourism
Adress:	Trg na mostu 2
City:	52210 Rovinj
Country:	Croatia
Contact person:	/
Mail:	info@rovinj-tourism.hr
Tel:	-
Other contact:	/
Stakeholder overview:	The Tourist Board of the City of Rovinj is a legal entity established to promote and improve the tourism and economic interests of legal and natural persons providing catering and other tourist services or other activities directly related to tourism in the area of Poreč.
Relevance for COASTENERGY project and Clusters:	Opinion of Tourist Association is important public acceptance for any project that is related to coastel area and can affect touristic activities.
Interest in the project:	Participation in Hubs for Blue Energy
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

Tourist Association - City of Vrsar, Croatia, Istrian County	
General stakeholder information list	
Name of stakeholder:	Tourist Association - City of Vrsar
Type of stakeholder:	Tourist Association
Sector/activity:	tourism
Adress:	Obala m. Tita 23
City:	52450 Vrsar
Country:	Croatia
Contact person:	/
Mail:	info@infovrsar.com
Tel:	-
Other contact:	/
Stakeholder overview:	The Tourist Board of the City of Vrsar is a legal entity established to promote and improve the tourism and economic interests of legal and natural persons providing catering and other tourist services or other activities directly related to tourism in the area of Poreč.
Relevance for COASTENERGY project and Clusters:	Opinion of Tourist Association is important public acceptance for any project that is related to coastel area and can affect touristic activities.
Interest in the project:	Participation in Hubs for Blue Energy
Suitable for being a member of:	local hub
Contacted by:	IRENA - Istrian Regional Energy Agency

City of Ploče

City of Ploce, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	City of Ploce
Type of stakeholder:	Local government
Sector/activity:	Public authority
Adress:	Trg kralja Tomislava 23
City:	Ploce
Country:	Croatia
Contact person:	
Mail:	info@ploce.hr
Tel:	-
Other contact:	
Stakeholder overview:	<p>City of Ploce is local authority established in 1994. The total population of Ploče is 10,081 in the 9 settlements. City of Ploce carries out a number of operations of local importance for fulfilling citizens needs, among which the most relevant for the project are urban development, spatial and urban planning, improvement of the natural environment, and transport. The staff of the Municipality of Ploce includes 27 employees: administrative work is carried out by 17 employees, 6 are finance subordinates, while 4 technical staff members have a certificate of public procurement. The staff has already experience in implementing EU projects. The City of Ploce has experience in the implementation of projects funded by EU funds, such as “HERA- The reconstruction of the House of Culture in Ploče”, “The Employment Club project” funded by the Euro-Social Fund, “Coastenergy” (INTERREG ITA-CRO), “Wish today for a better tomorrow” implemented under the Operational Program for Effective Human Resources , EU project- “Co-financing the implementation of a project to build and equip a recycling yard”, “Construction and furnishing of kindergarten on Stasevica”, “ E-Invoicing, Inlore”- Program CEF.</p>
Relevance for COASTENERGY project and Clusters:	<p>City of Ploce is a coordinator of the Local Coastenergy Hub and is responsible for coordinating project activities at the local level ensuring that all Coastenergy activities at the Local Hub are performed according to the project plan. Thereby it is ensured that the cross-border hub activities and the transfer of knowledge both from other project partners and external experts are efficiently distributed among the local hub</p>

	members. The local government building is situated 150 m from the coast and therefore might be a possible pilot study for a thermal energy implementation for efficient heating and cooling of the building.
Interest in the project:	Fostering local capacities for blue energy projects at the City of Ploce
Suitable for being a member of:	cross-border hub & local hub
Contacted by:	City of Ploce

Open University Ploce, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Open University Ploce
Type of stakeholder:	VET institution (Vocational education training)
Sector/activity:	VET and Cultural Heritage and Promotion
Adress:	Gracka 2
City:	Ploce
Country:	Hrvatska
Contact person:	
Mail:	poup.ploce@gmail.com
Tel:	-
Other contact:	-
Stakeholder overview:	<p>Open University Ploce is a public institution under authority of the City of Ploce which was established on 30th of October 1964. It has been established as a Public University in Ploce with performing of broad spectrum of cultural and educationa programs as its main activities:</p> <ul style="list-style-type: none"> • Organisation of theatre, music, estrade, film and other cultural and art programs • Activities of galleries and exhibitions • Organisation and promotion of all sorts of art creativity • Public literacy of children, youth and adults, organisation of courses and educational programs • Publishing • Renting and providing space for using of the business premises • Other services • Countryside Exhibition/Gallery
Relevance for COASTENERGY project and Clusters:	Skills-gap in new technologies targeting specifically blue energy sector is one of the key challenges in transferring and fostering coastal energy project information and sustainability of project results. Therefore Open University Ploce as a leading VET institution in Ploce might support establishment of the curricula and new educational programs in blue energy area at the City of Ploce.
Interest in the project:	Opportunities for development of the lifelong learning programs in renewable energy in the blue sector
Suitable for being a member of:	local hub

Contacted by:

City of Ploce

Ploce Port Authority, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Ploce Port Authority
Type of stakeholder:	Public authority under Ministry of the Sea, Transport and Infrastructure of Republic of Croatia
Sector/activity:	Public Government
Adress:	Trg kralja Tomislava 21
City:	Ploce
Country:	Hrvatska
Contact person:	
Mail:	info@ppa.hr
Tel:	-
Other contact:	
Stakeholder overview:	<p>The Port Authority Ploce was established by Decision of the Government of the Republic of Croatia for the purpose of the management, development and use of the port of Ploce and the port of the Metkovic. The port is a port opened for international public traffic and in view of its size and importance it has been proclaimed a port of special international and economic interest for the Republic of Croatia. Based upon the requirement to permanently orientate its operations towards the improvement of the port area, the mission is to create all necessary preconditions for the development of the port of Ploce into a competitive location, which will satisfy port users in terms of speed, quality, reliability, safety, cost-efficiency and productivity of the services provided in the port. Our vision is to have a quality port organization in the technical and technological sense with the efficient capacity, investment environment for the sustainable development of the port. One of the priority objectives is to transform the port from traditional port into a regional logistic hub, where various distribution and value-added services would be provided for the goods transiting through the port of Ploce, together with the port manipulations with the sophisticated port technology.</p>
Relevance for COASTENERGY project and Clusters:	Port Authority Ploce is a public authority governing the implementation of a set of maritime laws including the laws of interest for the coastal energy. Also inasmuch the Port Authority Ploce is situated at the same building as the Port of Ploce LLC which is placed 100 m from the sea, it

	may be the joint interest in potential reconstruction of the central building where from all it's operations are managed.
Interest in the project:	Based upon the requirement to permanently orientate its operations towards the improvement of the port area, the mission is to create all necessary preconditions for the development of the port of Ploce into a competitive location, which will satisfy port users in terms of speed, quality, reliability, safety, cost-efficiency and productivity of the services provided in the port which have also impact on areas outside port. Our vision is to have a quality port organization in the technical and technological sense with the efficient investment environment for the sustainable development of the port.
Suitable for being a member of:	cross-border hub & local hub
Contacted by:	City of Ploce

Luka Ploce LLC, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Luka Ploce LLC/ Port of Ploce LLC
Type of stakeholder:	Company
Sector/activity:	Transport services , port services , storage facilities and freight forwarding services
Adress:	Trg kralja Tomislava 21
City:	Ploce
Country:	Croatia
Contact person:	
Mail:	info@luka-ploce.hr
Tel:	-
Other contact:	
Stakeholder overview:	The Port of Ploce is a universal port which means that it serves for the transshipment of almost all types of cargoes involved in international maritime transport. The annual reloading capacity of the port is estimated at 8 million tons of dry bulk and general cargo . The Port of Ploče has been running succesfully for the last 70 years.
Relevance for COASTENERGY project and Clusters:	As a Port situated next to the sea it has a considerable potential for exploitation of thermal energy based on the needs in the daily operations and specifically regarding potential reconstruction of the central building where from all it's operations has been managed. Central building is placed 100 m from the sea. Among all Croatian partners City of Ploce is the only Partner in which there is a commercial port, the second biggest one in Croatia based on the turnover. Therefore it presents a good opportunity to search on potential for using the blue energy potential in Croatian ports.
Interest in the project:	Energy-enhancement at every level of the organization. Green Port solutions.
Suitable for being a member of:	cross-border hub & local hub
Contacted by:	City of Ploce

Elementary school Vladimir Nazor Ploče, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Elementary school Vladimir Nazor Ploče
Type of stakeholder:	Public institution
Sector/activity:	Public education
Address:	Tina Ujevica 3
City:	Ploče
Country:	Croatia
Contact person:	
Mail:	info@skole.hr
Tel:	-
Other contact:	-
Stakeholder overview:	The Elementary school Vladimir Nazor in Ploče is located right next to the seaside. There are 8 grades with around 430 pupils. The part of our school is also a small local school in Rogotin (a village next to Ploče) with 4 grades (1st -4th). The school was founded in 1947/48 and it was changing the addresses until it started its work on today's location. The lessons are organized in two shifts (grades 1.-4. in one shift and 5.-8. in opposite shift). There are 19 specialized classrooms and there are also library, offices, teachers' room. The pupils have obligatory subjects and they can choose some optional if they want to (like Italian language, Computer Science, Religion).
Relevance for COASTENERGY project and Clusters:	The School building is situated next to the sea so it is an opportunity for a pilot project in the thermal energy implementation for the school cooling and heating. Also life-long education in blue energy is a welcome opportunity starting early age which can be considered during course of the project.
Interest in the project:	The school is next to the sea and they are interested in using thermal energy for cooling and heating of the school which would be saving for the school and would help school renovation. Also, they are interested in further education and in study visits in order to gain wider knowledge about thermal energy in theory and practice.
Suitable for being a member of:	local hub
Contacted by:	City of Ploče

Public Institution Izvor Ploce Ltd, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	IZVOR Ploce, Public Institution for Communal Activities
Type of stakeholder:	Municipal water and sewage company
Sector/activity:	Public company
Adress:	Trg kralja Tomislava 16
City:	Ploce
Country:	Croatia
Contact person:	
Mail:	info@izvor.com.hr
Tel:	-
Other contact:	n/a
Stakeholder overview:	IZVOR Ploce is a municipal water and sewage company. Company provides water suply services and maintenance of sewage network for more than 14 000 people. Company suplies three places, Ploce , Gradac and partially Kula Norinska from two water sources, Klokun and Modro oko. IZVOR employs 50 people. Director of IZVOR Ploce is Boris Palac.
Relevance for COASTENERGY project and Clusters:	Public Institution Izvor Ploce is interested in using the potential of blue energy to reduce the consumption of electricity for municipal water filtration. As a public company governed by the City of Ploce Public Institution Izvor Ploce is interested in adoption of new technology in blue sector through study visits and education.
Interest in the project:	Interest of IZVOR Ploce in Coastenergy is to get acquainted with solar and heat pump technology in order to aply it on water sources under IZVOR's water law permit. The goal is to reduce the consumption of electricity by 50%.
Suitable for being a member of:	local hub
Contacted by:	City of Ploce

Secondary School fra Andrije Kacica Miosica Ploce, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Secondary School fra Andrije Kacica Miosica Ploce
Type of stakeholder:	Public institution
Sector/activity:	Public education
Adress:	Tina Ujevica 5
City:	Ploce
Country:	Croatia
Contact person:	
Mail:	info@skole.hr
Tel:	-
Other contact:	-
Stakeholder overview:	<p>Secondary School fra Andrije Kacica Miosica was established in 1953 at first as a two separated institutions, grammar school and secondary school center and thereafter aggregated in one institution in 1975.</p> <p>Secondary School is actively involved and collaborates in EU projects and continuously improves its educational methods stressing the modern technologies.</p>
Relevance for COASTENERGY project and Clusters:	<p>Secondary School fra Andrije Kacica Miosica Ploce is placed 50 m from the coast and is interested in opportunity to implement modern technologies in blue energy to improve energy efficiency of the building for heating and cooling. It also provides four-years secondary degree in Computer Technican and in Electrotechnics-Electronics and therefore there is a potential to be considered during the project for adapting the current curricula and introducing of new one for the field of advanced technologies and energetics.</p>
Interest in the project:	<p>Improving energy efficiency at the school building. Searching perspectives for introducing of new degrees and courses in renewable energy.</p>
Suitable for being a member of:	local hub
Contacted by:	City of Ploče

PLORA Ltd, Regional Developmental Agency, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	PLORA Ltd, Regional Developmental Agency
Type of stakeholder:	Public company
Sector/activity:	Business service, consulting, preparation and implementation of projects
Adress:	Trg Kralja Tomislava 23
City:	Ploce
Country:	Croatia
Contact person:	
Mail:	plorarazvojnaagencija@gmail.com
Tel:	-
Other contact:	-
Stakeholder overview:	Regional Developmental Agency Ploce Plora Ltd was established with purpose to facilitate information flow and knowledge transfer for improvement of development in local society. It helps and supports NGOs, public institutions and citizens in preparation and implementation of projects. It organises and implements workshops to educate and to provide information. Plora LTD applicated in the first year of working projects in amount of 5.671.750,00 kn. Regional Developmental Agency Ploce Plora Ltd is interested in investment in renewable energy sources that is why precise data and analysis are required. Inasmuch expenses for feasibility study is eligible at the Coastenergy project PLORA Ltd will be interested in taking into account results of the blue energy studies and analysis while planning its future activities.
Relevance for COASTENERGY project and Clusters:	PLORA Ltd has a strong potential to facilitate companies in the City of Ploce area to get informed and to potentially develop activities in the blue energy sector as a profitable business. It can also efficiently attract business investments and EU funds to support sustainability of Coastenergy project results (local Hub)
Interest in the project:	Facilitating entrepreneurship in the sector of energetics; opportunity for analysis of energy potential of the City of Ploce
Suitable for being a member of:	cross-border hub & local hub
Contacted by:	City of Ploce

Sports Hall Ploce, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Sports Hall Ploce Ltd
Type of stakeholder:	Institution for sports and physical education
Sector/activity:	Management, maintenance and renting of sport facilities
Address:	Ul. Tina Ujevica 1
City:	Ploce
Country:	Croatia
Contact person:	-
Mail:	-
Tel:	n/a
Other contact:	-
Stakeholder overview:	Sports Hall Ploce Ltd is institution governed by the City of Ploce. Main activity is maintenance, construction and renting of the sport facilities. Institution has big sport hall with over 2000 visitors, school hall, fitness centre, open sport fields for indoor soccer, bowling, basketball and beside two clay tennis fields.
Relevance for COASTENERGY project and Clusters:	Building of the Sports Hall Ploce Ltd is situated 50 m from the sea and therefore has a potential for using the thermal energy for cooling and heating of the building. As a member of the local Hub it is interested in getting to know more about blue energy potential through education and study visits.
Interest in the project:	Reconstruction of the Sports Hall building through using opportunities of the thermal energy for cooling and heating
Suitable for being a member of:	local hub
Contacted by:	City of Ploce

Ploce Tourist Board, Croatia, Dubrovacko-Neretvanska County	
General stakeholder information list	
Name of stakeholder:	Ploce Tourist Board
Type of stakeholder:	Non-profit public organisation
Sector/activity:	Tourism
Adress:	Trg kralja Tomislava 17
City:	Ploce
Country:	Croatia
Contact person:	-
Mail:	tzploce@gmail.com
Tel:	-
Other contact:	-
Stakeholder overview:	Ploce Tourist Board was established to improve general conditions of tourist staying, promotion of tourism at the City of Ploce, development of awareness of importance of economic, social and other effects of tourism, conservation and promotion of all elements of tourism and environmental protection.
Relevance for COASTENERGY project and Clusters:	Ploce Tourist Board can validate results of the Coastenergy project among the broader auditory and it can potentially encompass it as a part of the tourist offer to accentuate using of the renewable energy sources in development of sustainable tourism in the City of Ploce. Hereby it can present a sample of a good practice – blue energy pilot project at the local government of the small port city at the Dubrovacka-neretvanska County.
Interest in the project:	Encompassing of the private renters in utilisation of the alternative energy sources.
Suitable for being a member of:	local hub
Contacted by:	City of Ploce

The International Centre for sustainable development of energy, water and environment systems - SDEWES

Town of Mali Losinj, Croatia, Primorje-Gorski Kotar County	
General stakeholder information list	
Name of stakeholder:	Town of Mali Lošinj
Type of stakeholder:	Local Public Authority
Sector/activity:	General public administration activities
Adress:	Riva Lošinjskih kapetana 7
City:	Mali Lošinj
Country:	Croatia
Contact person:	-
Mail:	info@mali-losinj.hr
Tel:	-
Other contact:	-
Stakeholder overview:	<p>City of Mali Lošinj is a part of the local Government structure of Croatia. Mali Lošinj is situated on the island of Lošinj and it is one of the largest settlements on the islands in Croatia. Tourism in Mali Lošinj began to develop in late 19th century, and Mali Lošinj was among the first recognized tourist destinations in Croatia. The City has identified tourism to be one of its strategic focuses. It has already implemented numerous activities in the field of island tourism development, manufacture and sale of therapeutic /medical and aromatic plants, healthy organic food production and sales, production of autochthonous plant species etc. The City of Mali Lošinj has the administration of the local islands and islets in the archipelago as well the south part of the island of Cres, and thus it has a wide coast area to use for the possible new technologies. The City total budget in 2018. was 10.168.640,00 EUR. Local Tourist Board (operating within the City of Mali Lošinj) is active in the field of tourism enhancement on the Lošinj island. From the official census from 2011. there are 8.116 people living on the island, and the total tourist arrivals in 2018. were 317.328 people. The length of the island from NW to SE is 31km with total of 74,37km², the coast has the length of 112,2km.</p>
Relevance for COASTENERGY project and Clusters:	The stakeholder is relevant for the project actions since it is located in the coastal area and therefore, it offers a great potential for the utilization of the marine potential for energy generation. Moreover, the stakeholder is a

	local public authority which can significantly contribute to the visibility of project actions.
Interest in the project:	This stakeholder is interested in participating in project activities due to the fact that their geographical locations offer them a possibility to conduct concrete actions related to the harnessing of marine potential.
Suitable for being a member of:	Local and cross-border HUB
Contacted by:	SDEWES Centre

Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Zagreb, Croatia	
General stakeholder information list	
Name of stakeholder:	Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb
Type of stakeholder:	Higher education organisation
Sector/activity:	Public sector, research and education
Adress:	Ivana Lučića 5, 10000 Zagreb
City:	Zagreb
Country:	Croatia
Contact person:	-
Mail:	info@fsb.hr
Tel:	-
Other contact:	
Stakeholder overview:	UNIZG FSB has long tradition in the field of MRES. In past years UNIZAG FSB has participated in several projects from energy field and performed several analyses on RES potential, prefeasibility studies for different energy installation, business plans for SMEs & energy analysis in big companies.
Relevance for COASTENERGY project and Clusters:	UNIZAG FSB is a leading educational and higher research education in field of renewable energy sources and technology. In addition, UNIZAG FSB has participated in several project funded from EU sources and programmes related to blue energy like PELAGOS, ECONauti NET, SEADRION and similar.
Interest in the project:	Participating in the project UNIZAG FSB will broaden partner's knowledge and expertise on Blue energy. Moreover, participating in the project UNIZAG FSB will use to strengthen national cluster on Blue energy, where it is acting as a coordinator.
Suitable for being a member of:	Cross-border HUB, Local HUB
Contacted by:	SDEWES Centre

OTRA, Croatia, Primorje-Gorski Kotar County	
General stakeholder information list	
Name of stakeholder:	OTRA
Type of stakeholder:	Business support organisation
Sector/activity:	Development projects
Adress:	CRESKOG STATUTA 15, 51557 CRES
City:	Cres
Country:	Croatia
Contact person:	-
Mail:	info@pplr-otokres.info
Tel:	--
Other contact:	-
Stakeholder overview:	OTRA (Island Development Agency) is owned by the municipalities of Cres and Mali Lošinj and is active on different kinds of projects related to rural and local development. In the last several years the agency organized numerous workshops to facilitate participatory analysis and decision-making processes. Its staff was engaged in coordination of local studies; organisation of conferences, round tables and meetings; carrying out pilot activities on the territory; drafting project proposals; participation in professional and scientific conferences; etc. Today it has a large informal network with experts, universities, public institutions, private enterprises, regional and local authorities and different national ministries. The agency is currently coordinating the elaboration of the energy transition agenda for the Cres-Lošinj archipelago.
Relevance for COASTENERGY project and Clusters:	A stakeholder is a relevant factor for carrying out a development project on the island of Cres. Their expertise will be used to determine local specifics, opportunities, and barriers for the deployment of marine renewable technologies. In addition, this stakeholder can maintain contact with other potential stakeholders to strengthen local HUB capacities.
Interest in the project:	Stakeholder is interest in this project since it will broaden their own capacities for succesful deployment of environmentally friendly and susitable solutions. In addition, such project will extened their business network and enhance their own knowledge capacities.
Suitable for being a member of:	Local and Cross-border HUB
Contacted by:	SDEWES Centre

PLAVI SVIJET INSTITUT ZA ISTRAŽIVANJE I ZAŠTITU MORA	
General stakeholder information list	
Name of stakeholder:	PLAVI SVIJET INSTITUT ZA ISTRAŽIVANJE I ZAŠTITU MORA
Type of stakeholder:	Private
Sector/activity:	Activities of other membership organisations n.e.c.
Adress:	Kaštel 24
City:	Veli Lošinj
Country:	Croatia
Contact person:	-
Mail:	info@blue.world.org
Tel:	-
Other contact:	-
Stakeholder overview:	Institute for the maritime research
Relevance for COASTENERGY project and Clusters:	Expertise on the maritime research and activities
Interest in the project:	
Suitable for being a member of:	Local HUB
Contacted by:	SDEWES Centre

Town of Cres	
General stakeholder information list	
Name of stakeholder:	Town of Cres
Type of stakeholder:	Public authority
Sector/activity:	General public administration activities
Adress:	Ulica Creskog statuta 15
City:	Cres
Country:	Croatia
Contact person:	-
Mail:	info@cres.hr
Tel:	-
Other contact:	-
Stakeholder overview:	Municipality in the selected area
Relevance for COASTENERGY project and Clusters:	Town of Cres is important for the COASTENERGY project since it is located on the cost in the project focus area. It is local public authority that an help to the visiability of the project activities.
Interest in the project:	
Suitable for being a member of:	Local HUB
Contacted by:	SDEWES Centre

Primorje-Gorski Kotar County	
General stakeholder information list	
Name of stakeholder:	Primorje-Gorski Kotar County
Type of stakeholder:	Regional authority
Sector/activity:	Public
Adress:	Adamićeva 10
City:	Rijeka
Country:	Croatia
Contact person:	-
Mail:	info@pgz.hr
Tel:	-
Other contact:	-
Stakeholder overview:	<p>Primorje-Gorski Kotar County (PGC) is a regional government authority responsible for initiating and co-financing of projects/activities in fields of regional development, infrastructure, tourism, social activities etc. PGC is the founder and supervises the work of the various public organizations. It has developed the relevant strategic documents (Development strategy of PGC, etc.). The County through the Department of Regional Development, Infrastructure and Project Management creates, implements and co-finances projects in field of regional development and energy and communal infrastructure; participates in planning and monitoring the work of the energy agency and devepoment agency; creates strategic documents; encourages rural and island development etc. Implementing above mentioned tasks, the County gained experience/competences in fields of communal activities, environmental protection, tourism, projects/institution management, education, horizontal policies etc.</p>
Relevance for COASTENERGY project and Clusters:	<p>The PGC will enhance the knowledge of energy efficiency and resources management which will support the implementation of the County's Development Strategy. Participation in the Project will boost its international cooperation and experience sharing possibilities. PGC will facilitate the implementation of the project by giving its strategic and project management knowledge. PGC will make available its competences and previous experience in implementing similar projects.</p>
Interest in the project:	Stakeholder
Suitable for being a member of:	Local and crossborder HUB

Contacted by:

SDEWES Centre

Institution Regional Energy Agency Kvarner, REA Kvarner	
General stakeholder information list	
Name of stakeholder:	Institution Regional Energy Agency Kvarner
Type of stakeholder:	Energy agency
Sector/activity:	Energy sector
Address:	Ciottina 17b
City:	Rijeka
Country:	Croatia
Contact person:	-
Mail:	info@reakvarner.hr
Tel:	-
Other contact:	-
Stakeholder overview:	<p>Regional Energy Agency Kvarner (REAK) was established in 2009 by the Primorje-Gorski Kotar County (regional authority). The main objective and the role of REAK is to promote and encourage sustainable regional development in the field of energy through the use of renewable energy sources and introducing energy efficiency especially in developing conducting and managing various projects. Special goals include draft in energy balance sheets and energy action plans, energy efficiency measures implementation, stimulating the use of renewable energy sources, providing RES and EE related information, support and technical assistance to different regional public stakeholders, and primarily to the 36 municipalities in the Primorje-Gorski Kotar region.</p> <p>Among other fields, REAK is very active on various topics connected to carbon-neutral and energy-autonomous islands.</p>
Relevance for COASTENERGY project and Clusters:	<p>Being founded by the County of Primorje Gorski Kotar, Regional Energy Agency Kvarner is in charge of implementing EE/RES projects in the Primorje Gorski Kotar region, which includes also the islands of Cres and Losinj where the COASTENERGY activities are carried out.</p> <p>Also, REAK is involved in the clean energy transition of Cres-Lošinj archipelago under the Clean Energy for EU Islands Secretariat initiative. Furthermore, the agency is a member of H2020 INSULAE project consortium, leading the energy transition of another small island – Unije, that also belongs to Cres-Lošinj group of islands.</p>
Interest in the project:	REAK is interested to be informed about project activities and its results, and also to provide advice and support services.

Suitable for being a member of:	Local hub
Contacted by:	SDEWES Centre

Smart Termotechnical Solutions d.o.o.	
General stakeholder information list	
Name of stakeholder:	Smart Termotechnical Solutions d.o.o.
Type of stakeholder:	Private company
Sector/activity:	Termotechnical projecting office
Adress:	Zelenjak 21
City:	Zagreb
Country:	Croatia
Contact person:	-
Mail:	info@stts.hr
Tel:	-
Other contact:	-
Stakeholder overview:	Smart termotechnical solutions is a company for projecting systems for heating and cooling. They are involved in different inovative projects that aim on exploatation of geothermal and water energy.
Relevance for COASTENERGY project and Clusters:	The stakeholder has experience in utilization of seawater heat pumps and genergal knowledg about heating and cooling systems.
Interest in the project:	This expert was hired to develop the project for pilot location.
Suitable for being a member of:	Local and cross-border HUB
Contacted by:	SDEWES Centre

Energy Institute Hrvoje Požar	
General stakeholder information list	
Name of stakeholder:	Energy Institute Hrvoje Požar
Type of stakeholder:	Wholly state-owned, non-profit scientific institution
Sector/activity:	Scientific institution
Adress:	Savska cesta 163
City:	Zagreb
Country:	Croatia
Contact person:	-
Mail:	info@eihp.hr
Tel:	
Other contact:	-
Stakeholder overview:	<p>The Institute is a wholly state-owned, non-profit scientific institution financed on a per-project basis through the execution of project development contracts won following international and national competitive biddings. Today, the Institute has 89 employees, of which 84 with higher education qualifications, 17 PhD (in various fields).</p> <p>The institute is working on different EU funded and national projects, dealing with energy efficiency, renewable energy sources, and similar technologies.</p>
Relevance for COASTENERGY project and Clusters:	EIHP is a promotor of the EEA and Norway grants call for the projects dealing with the energy of the sea in Croatia. This call is funding implementation of the seawater heat pumps.
Interest in the project:	They participated in the local hub and second local conference, and they presented the call for the projects dealing with the energy of the sea in Croatia.
Suitable for being a member of:	Local and cross-border HUB
Contacted by:	SDEWES Centre