



## NEWSLETTER #4:

# PROJECT ACTIVITIES IN FULL SPEED!

June 2022

## SAVE THE DATE 21.06.2022.

Invitation to the dissemination event "The cooperation among the ports of the lower Adriatic and the upper Ionian: from the Programme INTERREG 2014/2020 to 2021/2027" The Southern Adriatic Sea Port Authority - ADSPMAM is pleased to invite you to the dissemination event "The cooperation among the ports of the lower Adriatic and the upper Ionian: from the Programme INTERREG 2014/2020 to 2021/2027", which will be held in presence at the Cruise Terminal of the Port of Bari, on Tuesday 21 June, 2022.

The main objective of the event is to inform the general public, the main stakeholders and the institutions on the results achieved and the importance of the activities carried out at local, regional and national level within Susport and other Interreg projects of the 2014-2020, focusing on the maritime and port sector.

The initiative will be also an opportunity to promote future cooperation among the ports of the Ionian and Adriatic area in order to face together the challenges and opportunities of the 2021-2027 programming period that is about to start.

## SUSPORT presented at the conference on Green and Smart Ports in Trieste

Cross-border Cooperation Protocol signed in Trieste between the partners of the Projects involving Italy, Croatia and Slovenia

"Green and Smart Ports in the Adriatic-Ionian Region. The contribution of the European territorial cooperation between Italy, Croatia and Slovenia", this is the title of the conference organised by the Port Network Authority System of the Eastern Adriatic Sea in cooperation with the Friuli Venezia Giulia Region and under the auspices of the Adriatic Macro-Strategy for the Adriatic-Ionian Region (EUSAIR) that was held on 8 June 2022 at the MIB - Trieste School of Management.

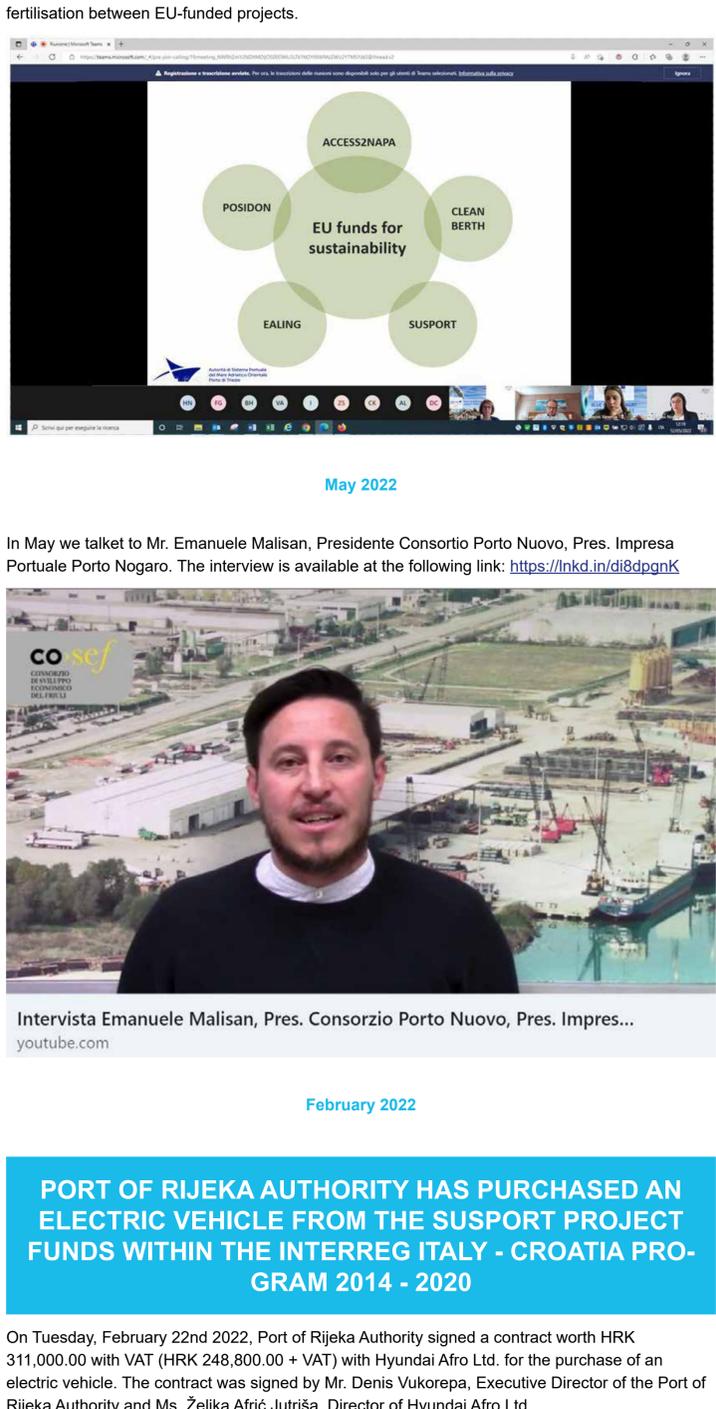
The aim of the meeting was to systematise best practices among the partners of the three countries in the environmental field and to foster an integrated and sustainable approach to solving shared problems. In recent years, the ports of Italy, Slovenia and Croatia have been working together to improve their decarbonisation and digitalisation capacities through a number of EU-funded projects.

Given the similar scope - port environmental sustainability -, PNAEAS, LP of the SUSPORT - SUSTainable PORTs strategic project - introduced the main project content and preliminary outputs, resulting in a fruitful exchange of experiences and cross-fertilisation between EU-funded projects CLEAN BERTH, PROMARES and DIGSEA.

Among the other speakers were Michiel Nijboer from Royal HaskoningDHV, who presented the results of a recent study on the options that ports have to improve their environmental performance, Mikael Lind from the Research Institute of Sweden and author of the handbook Maritime Informatics, who illustrated how the digitisation of ports can promote energy transition, and Alain Baron from the European Commission, who discussed EU strategies and policies in this field.

Today, ports play an essential role in the transport logistics system, constituting an important factor for the growth of the economy and employment. It should be noted, however, that while maritime transport is the most sustainable way of transporting goods, port operations also have an impact on air quality and greenhouse gas emissions. Another aspect to consider is the fragmentation of the supply chain, which can hinder the realisation of the full economic potential of the territories involved. On this point, digitisation can facilitate cooperation between actors in the supply chain, achieving environmental sustainability goals.

At the end of the event, the representatives of the ports of Italy, Slovenia and Croatia signed a joint protocol for the establishment of a system of cross-border cooperation in the field of decarbonisation and digitalisation of the port sector.



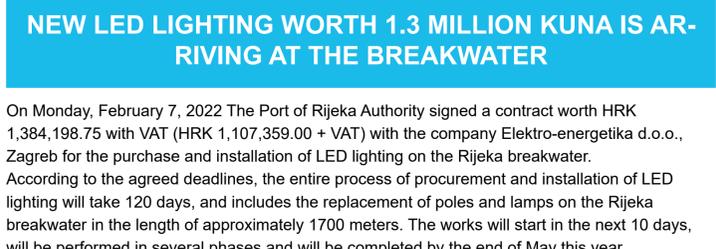
## SUSPORT presented at the BLUEAIR workshop

A comparison of 18 projects being implemented on sustainable development, green and digital transition financed by European funds, with the aim of laying the foundations for the establishment of a transnational Blue Growth Community.

The online event "Blue Growth between challenges and opportunities: a discussion among local stakeholders" was organised on May 12th, 2022 by BLUEAIR, a project financed by the Interreg ADRION 2021-2027 Programme that has Area Science Park as the lead partner and involves 31 partners from the Adriatic-Ionian countries with the aim of promoting a common strategy of smart specialisation focused on Blue Growth in this area.

Port Network Authority of the Eastern Adriatic Sea, InCE - Central European Initiative and Maritime Technology Cluster FVG and OGS - National Institute of Oceanography and Experimental Geophysics representatives presented their projects, while the Central Directorate for Labour, Training, Education and Family of the FVG Region concluded the event with a presentation focused on the Intelligent and Sustainable Specialisation Strategy of Friuli Venezia Giulia with a special focus on Blue Growth.

The cross-fertilization workshop identified the most important challenges for sustainable blue growth represented mainly by the high costs associated with the necessary technological development. In this framework, given the similar scope - port environmental sustainability -, PNAEAS, LP of the SUSPORT - SUSTainable PORTs strategic project - introduced the main project content and preliminary outputs, resulting in a fruitful exchange of experiences and cross-fertilisation between EU-funded projects.



May 2022

In May we talked to Mr. Emanuele Malisan, Presidente Consorzio Porto Nuovo, Pres. Impresa Portuale Porto Nogarò. The interview is available at the following link: <https://lnkd.in/d/8dpgnK>



February 2022

## PORT OF RIJEKA AUTHORITY HAS PURCHASED AN ELECTRIC VEHICLE FROM THE SUSPORT PROJECT FUNDS WITHIN THE INTERREG ITALY - CROATIA PROGRAM 2014 - 2020

On Tuesday, February 22nd 2022, Port of Rijeka Authority signed a contract worth HRK 311,000.00 with VAT (HRK 248,800.00 + VAT) with Hyundai Afro Ltd. for the purchase of an electric vehicle. The contract was signed by Mr. Denis Vukorepa, Executive Director of the Port of Rijeka Authority and Ms. Željka Afrić Jutriša, Director of Hyundai Afro Ltd.

The purchase of an electric vehicle is co-financed by EU funds from the SUSPORT project with EUR 440,000.00 (approx. HRK 3,319,000.00) of the total budget dedicated to the Port of Rijeka Authority following the financing model 85% from the Interreg program and 15% from its own funds.

The SUSPORT project aims to improve environmental sustainability and energy efficiency in Italian and Croatian ports as projects partners in the Interreg Italy - Croatia 2014-2020 program. Within the SUSPORT project, the procurement and installation of a charging station for electric vehicles is in the planning phase, which will be located next to the Port Passenger Terminal at entrance of the Rijeka breakwater and will be available free of charge.

Currently, within the same project, a contract worth HRK 1,384,198.75 with VAT for the purchase and installation of LED lighting is implemented at the Rijeka breakwater. With this contract, the favorite promenade in the city center will obtain environmentally sustainable and energy efficient public lighting that ensures minimum electricity consumption, low maintenance costs and minimum CO2 emissions.

SUSPORT is one of the Port of Rijeka Authority's projects that is co-financed by EU funds within the Interreg Italy - Croatia program 2014 - 2020 and officially ends by 31.12.2022.

Photo by Vedran KARUZA



## NEW LED LIGHTING WORTH 1.3 MILLION KUNA IS ARRIVING AT THE BREAKWATER

On Monday, February 7, 2022 The Port of Rijeka Authority signed a contract worth HRK 1,384,198.75 with VAT (HRK 1,107,359.00 + VAT) with the company Elektro-energetika d.o.o., Zagreb for the purchase and installation of LED lighting on the Rijeka breakwater.

According to the agreed deadlines, the entire process of procurement and installation of LED lighting will take 120 days, and includes the replacement of poles and lamps on the Rijeka breakwater in the length of approximately 1700 meters. The works will start in the next 10 days, will be performed in several phases and will be completed by the end of May this year.

With this project, the entire Rijeka breakwater receives environmentally sustainable and energy-efficient public lighting that ensures minimum electricity consumption, low maintenance costs and minimum CO2 emissions.

In three months, the favorite promenade of the people of Rijeka will shine with new splendor in its full length and give the passenger port and the center of Rijeka a new view from the land and the sea.

This is another project of the Port of Rijeka that is co-financed by EU funds. This is the program Susport, Interreg Italy - Croatia in which the estimated total budget of the Port of Rijeka is 440,000.00 EUR (approximately 3,319,000.00 kn), and the financing model is 85% from the Interreg program and 15% of own funds.

In 2022, the Port of Rijeka Authority plans to spend funds from the Susport program for the Rijeka breakwater lighting project, for electric car charging stations and the purchase of an electric vehicle, as well as other expenses and costs envisaged by the project.

In addition to major infrastructure projects in the port area for cargo port development, the Port of Rijeka continues to invest in the development of passenger / nautical port in the center of Rijeka and other facilities in this part of the port important to citizens and visitors to Rijeka for unimpeded and safe access to port and sea.

Text & photo by: [Fiuman.hr](http://Fiuman.hr)

Full article in Croatia is available at [shorturl.at/fiul4](http://shorturl.at/fiul4)



January 2022

## REPLACEMENT OF THE EXISTING PORT LIGHTNING SYSTEM WITH ENERGY-EFFICIENT TECHNOLOGY

Port of Ploče Authority is the partner within the SUSPORT project which is financed under Interreg IT- HR Program. One of the pilot activities is the replacement of the existing port lighting system with energy-efficient technology. Pilot activities will be implemented in the port of Ploče area on the sections of the main port road No. 1 and 2, shunting tracks of the bulk cargo terminal (TRT) and shunting tracks No. 1.

The technical solution is based on the previous experience and the recommendations. Calculations of lighting equipment are based for this type of the facility in port areas, as well as the typification of equipment, or aesthetic and environmental requirements related to reducing light pollution.

The main purpose of the installation of the port lighting system is to provide quality and safe to a road traffic for all categories of motor vehicles and pedestrians within the port community.

The project involves the replacement of obsolete lighting based on the old technology of mercury light sources and high-pressure sodium in reflector units over 30 years old, with new lighting based on LED technology.

The main road lights No. 1 and No. 2 consist of 17 + 4 light poles (12 m high) with two high-pressure sodium-based reflectors, which are replaced by one LED reflector per pole.

Shunting group No. 1 consists of 7 light poles (18 m high) with 4 reflectors each, and the TRT shunting group of 2 poles (18 m height) with 6 reflectors based on high-pressure mercury, which change with the same number LED spotlight.



## SUSPORT brings together 17 partners from Italy and Croatia:

