



Newsletter 5 – July 2020

OPS Master Plan for Spanish Ports project

2015-EU-TM-0417

Project co-financed by Connecting Europe Facility (CEF)

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European Parliament Committee of Environment, Public Health and Food Safety calls maritime and port industries to avoid emissions at berth by 20230



07/07/2020. Committee of Environment, Public Health and Food Safety approved yesterday on the 6th July in the European Parliament, by 62 votes in favour, 3 against and 13 abstentions, the report on Commission proposal to amend EU MRV Regulation on reporting CO2 emissions by the maritime (see [here](#)).

The approved report vows for securing the contribution by maritime and port industries in dealing with climate emergency and secure air quality in port cities, therefore the Committee proposes Commission more concrete and effective measures within EU MRV.

Among these measures, the future amended MRV Regulation would ban ship emissions at berth and European maritime transport would be included in the EU emissions trading scheme (ETS), by means of -in turn- correspondent amendments of Directive 94/2014 on alternative fuels infrastructure and Directive 2003/87/EC.

‘When adopted by the Plenary, which should happen during 14 – 17 September session in Strasbourg, Parliament will be ready to start negotiations with member states on the final shape of the legislation.’ – EU PARL news website (see [here](#)).

EU institutions are clearly heading ships towards greener ports across more blue seas for future generations, and at the same time placing on-shore power at the same level field as for coming zero emissions marine fuels.

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Cluster Marítimo working group on OPS called COLDI met on the 5th June 2020



COLDI working group on OPS integrated in Spanish Maritime Cluster includes shipowners and other industries interested in OPS. COLDI met for the fifth time on Friday the 5th June to update on the OPS MASTERPLAN for Spanish ports project.

Honour President for the Cluster Marítimo, Mr. Federico ESTEVE, addressed the group together with the chair Mr. Guillermo AMAN Attached to the President of ORMAZABAL-Velatia; public agency for Spanish Ports PUERTOS DEL ESTADO acting as project leader and three Port Authorities responsible for correspondent pilots reviewed the implementation of the pilots. Also, Port Authority of Barcelona presented ambitious planning to electrify the Port.

The meeting discussed new paradigm envisaged for OPS in Spain, rest of Europe and globally after COVID19.

More info at: <https://www.clustermaritimo.es/2020/06/19/5a-reunion-del-gt-de-cold-ironing/>

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ValenciaPORT relies on OPS for Port decarbonization



05/06/2020 New electric power station fitted with two 30 MW transformers shows Valencia Port Authority (APV) determination to decarbonize the Port.

President of APV Aurelio Martínez ensured at World Environmental Day celebration that carbon neutrality for Valencia Port will be advanced to 2030.

Aurelio Marínez announced that solar power plant will be built in the Port of Sagunto, this Port being managed by APV too.

More detailed info available [here](#) in Spanish by courtesy of CLUSTER MARÍTIMO.

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OPS MASTERPLAN sortlists a package of 9 next instalattions



Courtesy of VALENCIAPORT on future passenger terminal

04/06/2020 Draft MASTERPLAN includes an ambitious list of best locations to install OPS in Spanish ports; this is justified from parameters like frequency of ship calling same berths, relevant environmental impact on the vicinity or availability of power capacity in the grid.

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In addition, a shortlist of 9 locations have been identified which includes,

Ferris at the Port of Barcelona

Container vessels at BEST in the Port of Barcelona

Passenger terminal in the Port of Valencia

Ferris at the Port of Ibiza

Two ferry berths at the Port of Tarifa

Cruise terminal at quay Alfonso XIII in the Port of Cádiz

Container terminal in the Port of Sevilla

Ro-ro berth in the Port of Rosario -Fuerteventura

Cruise terminal at the East Dike in the port of Santa Cruz de Tenerife

This bunch of initiatives could be subject to a request for EU funding under the new programming period 2021-27 that is aiming at electrifying mobility and reducing environmental impact of maritime transport.

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EU Transport Ministers conference agree to promote port electrification to reduce emissions



03/06/2020 EU Transport Ministers conference on 3rd June 2020 hold on-line due to COVID19 agreed to prioritise policies based on Green Deal and future global strategy on Sustainable and Intelligent Mobility due to be presented by Commission by the end of this year.

That said strategy includes promotion of port electrification to reduce emissions.

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Tenerife Port Authority completes its OPS facilities



30/05/2020. Port Authorities announced all OPS facilities are completed in three out of five ports administered being Santa Cruz de La Palma, San Sebastian de La Gomera and Santa Cruz de Tenerife.

Today the way is paved for shipping liners FRED OLSEN and ARMAS-TRASMEDITERRANEA to plug in the grid as soon as proper checks and administrative permits are granted by competent authorities for the utilization of these new environmental facilities.

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ValenciaPort will use sustainable energy to provide OPS in June 2023



21/04/2020. Valencia Port Authority foresees the upgrade of quays by June 2023 as to provide shore power while ships are at berth to 6 containerships, 4 ferries and 2 cruisers.

In order to achieve this objective, Valencia Port Authority -together with its main new cars terminal operator GRIMALDI- studies the construction of a photovoltaic power station using 40.000 m2 roof of vehicles storage building. The 6 MW photovoltaic power station would accommodate another 300 m2 space located between dock Príncipe Felipe and Nautical Marina.

Valencia Port follows its roadmap to eventually become zero emissions by 2030.

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Commission consults on OPS and other alternative fuels



01/04/2020 Commission launched a public consultation concerning the Revision of the Directive 2014/94/EU on the Deployment of Alternative Fuels Infrastructure (AFID).

On-shore power supply to ships at berth in both, maritime and inland ports, is covered by Directive 2014/94/EU.

Amid reflections included in the questionnaire, Commission invites to select which is the best instrument for a rapid uptake of AFID, whether National Policy Frameworks or mandatory deployment targets. Also Commission asks whether it is necessary to further ensure technical interoperability between AFID including level of power capacity, information provision to users, etc.

Please click to access the consultation [here](#)

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Member States concerned:

España, Gran Bretaña y Portugal

Calendar:

Comienzo: Noviembre 2016

Fin: June 2021

Budget:

Total estimated cost for the action: € 4,39 M€

Maximun UE contribution €1.28 M€

Porcentaje EU financial support: 29 %

Project Coordinator:

Organismo Público Puertos del Estado

www.puertos.es

Additional Information:

European Commission

<https://ec.europa.eu/transport/>

Innovation and Networks Executive Agency (INEA)

<http://ec.europa.eu/inea/>

INEA technical fiche:

http://ec.europa.eu/inea/sites/inea/files/fiche_2015-eu-tm-0417-s_final.pdf

Project website:

www.porweratberth.eu

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