



ORDER TMA/702/2020

Communication of SUCCESSFUL APPLICATIONS and next steps

COMMERCIAL PROJECTS PROGRAM

Once the process of rectification of applications presented in the COMMERCIAL PROJECTS modality has been completed in accordance with that stipulated in article 22.3. of Order TMA/702/2020, the Instructional Body has concluded the admission process resulting the following as the **APPLICATIONS ADMITTED IN THE COMMERCIAL PROJECTS MODALITY**:

COMMERCIAL PROJECTS MODALITY	
PROJECT 2	GUARDIAN IIOT
PROJECT 4	LIVING PORTS. REDUCING THE ECOLOGICAL FOOTPRINT OF PORTS
PROJECT 6	AGATA NEXT
PROJECT 8	SMART TRANSPORT PORTS 4.0
PROJECT 9	THE PREDICTIVE COMPANY
PROJECT 21	PILOTS 4.0
PROJECT 26	CYBERCOP. ROBOT AUTÓNOMO DE VIGILANCIA
PROJECT 27	TRANSPORTIC 4.0
PROJECT 33	e-COLDBOX



PROJECT 40	SMARTECOREEFER
PROJECT 42	NEPTUNO SYSTEMS
PROJECT 48	CONNECTAINER
PROJECT 73	COMPLIANCE LEX DE LOGÍSTICA
PROJECT 76	EQUIPO MÓVIL PARA LA ALIMENTACIÓN ELÉCTRICA EN MODALIDAD DE ALTA TENSIÓN (6.6 KV) DFE EMBARCACIONES ATRACADAS EN PUERTOS COMERCIALES, DE PASAJEROS, MARINAS DE RECREO Y ASTILLEROS. MBTECH 6.6 HVSC
PROJECT 90	PUENTE BIZKAIA. ANTEPROYECTO DE REMODELACION TÉCNICA DE LA BARQUILLA DE TRANSBORDO PARA MEJORAR SU CONDICIÓN DE ODS COMO INFRAESTRUCTURA INTELIGENTE: SOSTENIBLE, ECOLÓGICA E INNOVADORA CON ACCESIBILIDAD UNIVERSAL
PROJECT 97	5GWASTE
PROJECT 100	SIROCOPORT 4.0
PROJECT 122	YACHTTY
PROJECT 131	MEJORA 4.0
PROJECT 134	CATCLEAN+SEADRON+BLUE CLEANER PRODUCTS
PROJECT 141	SPOTMOOR
PROJECT 158	SISTEMA INNOVADOR PARA LA MONITORIZACIÓN DE LA CALIDAD DE LAS AGUAS LITORALES EN ÁREAS PORTUARIAS
PROJECT 159	SEAWEX
PROJECT 160	COLLABORATIVE BERTH DATA SYSTEM & JUST IN TIME OPERATIONS
PROJECT 162	DESPLIEGUE DE CLEVER- VOLUME
PROJECT 163	PROYECTO EN VIGO ATLANTIC CRUISE TERMINAL



PROJECT 167	MAAS PORT 4.0. LA PRIMERA PLATAFORMA DE MOVILIDAD COMO SERVICIO ENTRE PUERTO/CIUDAD/PUERTO
PROJECT 168	VRT4PORTS. ENTORNOS FORMATIVOS DE REALIDAD VIRTUAL PARA EL SECTOR LOGÍSTICO-PORTUARIO
PROJECT 171	SMART MOBILITY ANALYTICS 4.0
PROJECT 189	T-PROFILER. PERFILADO DE TRENES DE MERCANCÍAS
PROJECT 198	TRANSPORTE CON DRONES EN OPERACIONES LOGÍSTICO-PORTUARIAS
PROJECT 205	MELCCART PORT. PLATAFORMA DE GESTIÓN INTEGRAL Y EFICIENTE DE RECURSOS ELÉCTRICOS Y AGUA PARA PUERTOS AUTOSOSTENIBLES
PROJECT 208	ORCA PORTS 4.0
PROJECT 210	NASAPP. PLATAFORMA DE DATOS MULTICAPA PARA LA GESTIÓN Y ANTICIPACIÓN DE EPISODIOS DE CONTAMINACIÓN AMBIENTAL
PROJECT 214	SAILFISH
PROJECT 215	PLANTA-WEC
PROJECT 216	WEBTRANS. SISTEMA INTELIGENTE PARA LA GESTIÓN DEL GRUPAJE DE MERCANCÍAS EN EL TRANSPORTE TERRESTRE
PROJECT 222	DISEÑO Y VALIDACIÓN A ESCALA PILOTO DE CAJONERA ELESDOPA
PROJECT 224	PLATAFORMA DE VOTACIÓN ELECTRÓNICA BLOCKCHAIN PARA PUERTOS
PROJECT 226	INNOVATIVE TECHNOLOGY THAT PRODUCES CLEAN ELECTRICITY FROM OCEAN AND SEA WAVES
PROJECT 232	CLEANDOCK SYSTEM
PROJECT 241	GUIDEME
PROJECT 243	NUCLEAR AI SCANNER



PROJECT 245	PARVAMAP 3D. SISTEMA DE MAPEADO DE PARVAS Y DESARROLLO DE INTERFAZ PARA LA OPERACIÓN
PROJECT 252	NOWAVES 4.0
PROJECT 253	POLAR UV-C LAMP. DESINFECCIÓN EFICAZ EN ZONAS INTERIORES DE FORMA AUTOMÁTICA CON LEDs UV-C
PROJECT 259	DIGITAL TWIN DUAL (DTD), INTEGRANDO LOGÍSTICA Y ENERGÍA
PROJECT 264	DIGITALIZACIÓN INTEGRAL PARA LA COMUNIDAD PORTUARIA
PROJECT 265	SHIELDFORCIS. DETECCIÓN TEMPRANA Y CONTENCIÓN DE VERTIDOS DE HIDROCARBUROS EN PUERTOS
PROJECT 272	PAULA. DESPLIEGUE DE UNA PLATAFORMA TECNOLÓGICA TIPO PORTCDM PARA LA OPTIMIZACIÓN DE LAS OPERACIONES DE ESCALA DE BUQUES EN PUERTO
PROJECT 275	HERCULIFT-DELIVERY DRONE
PROJECT 279	INFLOAT- INDUSTRIALIZACIÓN DE PLATAFORMAS FLOTANTES PARA EÓLICA MARINA
PROJECT 280	NEXTTERM
PROJECT 282	UNTANGLE. UNIVERSAL TILT ANGLE REPEATER
PROJECT 289	SIVAP-ENT
PROJECT 290	POSIDONIA PORT CDM. NEXT GENERATION PORT COLLABORATIVE DECISION MAKING
PROJECT 291	FERROPORT 4.0
PROJECT 299	5G SMART AND CONNECTED PORT CITY
PROJECT 304	PLATAFORMA VR HUB PORTUARIO
PROJECT 306	PORT CLEARANCE PILOT
PROJECT 320	GLOBALPORT. SISTEMA DE GESTIÓN PORTUARIA INTEROPERABLE EN BUSCA DE FEDERACIÓN



PROJECT 334	AUTOMATIZACIÓN CÁLCULO SUPERFICIES DE OCUPACIÓN
PROJECT 335	RTSU. SISTEMA AUTÓNOMO DE SUMINISTRO DE ENERGÍA ELÉCTRICA PARA CONTENEDORES FRIGORÍFICOS APLICADO AL TRANSPORTE INTERMODAL
PROJECT 340	PORT CITY CONNECTIONS 4.0
PROJECT 355	LOGERBOLT PARA LA INSPECCIÓN DIGITAL DE MERCANCÍAS

If your application is included on the list of admitted proposals, the following steps contemplated in the [Regulatory Bases](#) and which are mandatory in order to continue with the evaluation process and, if applicable, subsequent selection are:

- Article 21.2 of the Regulatory Bases, establishes the commitment to make an audiovisual presentation of the Project presented to the Ports 4.0 Fund with a maximum duration of 15 minutes:

Article 21.2: "Accepted proposals must make a visual presentation of the project for a maximum duration of 15 minutes, which will support the public presentation or pitch provided for in article 22.4 of this order".

- In addition, Article 22.4 of the Regulatory Bases establishes the commitment to present a public pitch in which the candidates whose proposals have been accepted will defend their project before the Instructional Body:

Article 22.4: "Interested parties whose applications have been accepted shall make a public presentation (or pitch open to the public) of their Ideas and Projects before the examining body."

Thus, the candidate whose proposal has been accepted must successfully complete these two processes:

1. Audiovisual presentation in the next 10 working days

The audiovisual presentation in video format must be submitted within ten working days from the day following receipt of this notification via the platform www.ports40.es. Saturdays, Sundays and national public holidays shall not be considered working days for this purpose.

Those candidates who have already registered a profile on the www.ports40.es platform during the application period, must fill in the new information fields which are mandatory and upload a video presentation of their proposals as established by the Regulatory Bases at this point in the process.



In the case that the candidate is on the list of ADMITTED APPLICATIONS but has not yet created a profile on the platform www.ports40.es, must proceed to create an account. Once registered, the candidate must fill in the required information, including that relating to the video presentation.

The video presentation will be evaluated by the Instructional Body as additional material to the initially submitted proposal, as well as the subsequent Public Pitch. The content of the video must include a detailed explanation of the proposal in its completeness, including all the elements contemplated in article 21.2.b of the [Regulatory Bases](#). To guarantee maximum discretion and to preserve the authorship of the Project designed by the candidates, these videos will not be made public under any circumstances and will be for the exclusive use of the evaluating bodies described in the Regulatory Bases. In this way, and aware of the importance of guaranteeing the intellectual property of the proposals at this stage of the process, the Instructional Body guarantees the confidentiality and protection of the sensitive data of your Project.

Candidates may access a FAQs document attached to this communication which provides technical details. They can also contact the team by email at info@ports40.es and we will answer any questions that may arise during the process.

2. Public Pitch for which you will be invited in the upcoming weeks

Given the current health crisis and in application of current legislation, the Public Pitch will be carried out by an online meeting for which the candidate will be duly notified in subsequent communications. The presentation should be brief, between five and seven minutes, and its content should include a brief description of the Project, the justification of its technological maturity, the disruptive and innovative nature of its proposal and its impact and degree of implementation in the logistics-port sector. These elements will be the only ones required in the development of this milestone, so we recommend beginning its production following this information. You may incorporate into this presentation the graphic content you consider appropriate.

This event will be of a public nature, making effective the arrangement of the [Regulatory Bases](#), but avoiding the exposure of the participants and interested parties in a social meeting.

The pitch will be recorded and those corresponding to each of the project modalities (commercial or pre-commercial) will be made public simultaneously on the platform www.ports40.es once all the presentations of the corresponding modality have been completed until the final resolution of the call in that modality. Once the public pitch has ended, the Instructing Body may, where appropriate, ask as many questions as it considers necessary to resolve doubts or request clarifications on the proposal submitted. This part, although it will also be recorded, will not be made public in order to maintain the maximum confidentiality of questions and answers.