



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		
1	PROJECT 2	GUARDIAN IIOT
2	PROJECT 4	LIVING PORTS. REDUCING THE ECOLOGICAL FOOTPRINT OF PORTS
3	PROJECT 6	AGATA NEXT
4	PROJECT 8	SMART TRANSPORT PORTS 4.0
5	PROJECT 9	THE PREDICTIVE COMPANY
6	PROJECT 11	AIREAS PUERTOS
7	PROJECT 21	PILOTS 4.0
8	PROJECT 26	CYBERCOP. ROBOT AUTÓNOMO DE VIGILANCIA
9	PROJECT 27	TRANSPORTIC 4.0



10	PROJECT 33	e-COLDBOX
11	PROJECT 38	EE-PORTS
12	PROJECT 40	SMARTECOREEFER
13	PROJECT 42	NEPTUNO SYSTEMS
14	PROJECT 48	CONNECTAINER
15	PROJECT 73	COMPLIANCE LEX DE LOGÍSTICA
16	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
17	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
18	PROJECT 97	5GWASTE
19	PROJECT 100	SIROCOPORT 4.0
20	PROJECT 122	YACHTTY
21	PROJECT 131	MEJORA 4.0
22	PROJECT 134	CATCLEAN+SEADRON+BLUE CLEANER PRODUCTS
23	PROJECT 141	SPOTMOOR
24	PROJECT 158	SISTEMA INNOVADOR PARA LA MONITORIZACIÓN DE LA CALIDAD DE LAS AGUAS LITORALES EN ÁREAS PORTUARIAS
25	PROJECT 159	SEAWEX
26	PROJECT 160	COLLABORATIVE BERTH DATA SYSTEM & JUST IN TIME OPERATIONS
27	PROJECT 162	DESPLIEGUE DE CLEVER- VOLUME



28	PROJECT 163	PROYECTO EN VIGO ATLANTIC CRUISE TERMINAL
29	PROJECT 167	MAAS PORT 4.0. LA PRIMERA PLATAFORMA DE MOVILIDAD COMO SERVICIO ENTRE PUERTO/CIUDAD/PUERTO
30	PROJECT 168	VRT4PORTS. ENTORNOS FORMATIVOS DE REALIDAD VIRTUAL PARA EL SECTOR LOGÍSTICO-PORTUARIO
31	PROJECT 171	SMART MOBILITY ANALYTICS 4.0
32	PROJECT 189	T-PROFILER. PERFILADO DE TRENES DE MERCANCÍAS
33	PROJECT 198	TRANSPORTE CON DRONES EN OPERACIONES LOGÍSTICO-PORTUARIAS
34	PROJECT 205	MELCCART PORT. PLATAFORMA DE GESTIÓN INTEGRAL Y EFICIENTE DE RECURSOS ELÉCTRICOS Y AGUA PARA PUERTOS AUTOSOSTENIBLES
35	PROJECT 208	ORCA PORTS 4.0
36	PROJECT 210	NASAPP. PLATAFORMA DE DATOS MULTICAPA PARA LA GESTIÓN Y ANTICIPACIÓN DE EPISODIOS DE CONTAMINACIÓN AMBIENTAL
37	PROJECT 214	SAILFISH
38	PROJECT 215	PLANTA-WEC
39	PROJECT 216	WEBTRANS. SISTEMA INTELIGENTE PARA LA GESTIÓN DEL GRUPAJE DE MERCANCÍAS EN EL TRANSPORTE TERRESTRE
40	PROJECT 222	DISEÑO Y VALIDACIÓN A ESCALA PILOTO DE CAJONERA ELESDOPA
41	PROJECT 224	PLATAFORMA DE VOTACIÓN ELECTRÓNICA BLOCKCHAIN PARA PUERTOS
42	PROJECT 226	INNOVATIVE TECHNOLOGY THAT PRODUCES CLEAN ELECTRICITY FROM OCEAN AND SEA WAVES
43	PROJECT 232	CLEANDOCK SYSTEM
44	PROJECT 241	GUIDEME



45	PROJECT 243	NUCLEAR AI SCANNER
46	PROJECT 245	PARVAMAP 3D. SISTEMA DE MAPEADO DE PARVAS Y DESARROLLO DE INTERFAZ PARA LA OPERACIÓN
47	PROJECT 252	NOWAVES 4.0
48	PROJECT 253	POLAR UV-C LAMP. DESINFECCIÓN EFICAZ EN ZONAS INTERIORES DE FORMA AUTOMÁTICA CON LEDs UV-C
49	PROJECT 259	DIGITAL TWIN DUAL (DTD), INTEGRANDO LOGÍSTICA Y ENERGÍA
50	PROJECT 264	DIGITALIZACIÓN INTEGRAL PARA LA COMUNIDAD PORTUARIA
51	PROJECT 265	SHIELDFORCIS. DETECCIÓN TEMPRANA Y CONTENCIÓN DE VERTIDOS DE HIDROCARBUROS EN PUERTOS
52	PROJECT 272	PAULA. DESPLIEGUE DE UNA PLATAFORMA TECNOLÓGICA TIPO PORTCDM PARA LA OPTIMIZACIÓN DE LAS OPERACIONES DE ESCALA DE BUQUES EN PUERTO
53	PROJECT 275	HERCULIFT-DELIVERY DRONE
54	PROJECT 279	INFLOAT- INDUSTRIALIZACIÓN DE PLATAFORMAS FLOTANTES PARA EÓLICA MARINA
55	PROJECT 280	NEXTTERM
56	PROJECT 282	UNTANGLE. UNIVERSAL TILT ANGLE REPEATER
57	PROJECT 289	SIVAP-ENT
58	PROJECT 290	POSIDONIA PORT CDM. NEXT GENERATION PORT COLLABORATIVE DECISION MAKING
59	PROJECT 291	FERROPORT 4.0
60	PROJECT 299	5G SMART AND CONNECTED PORT CITY
61	PROJECT 304	PLATAFORMA VR HUB PORTUARIO
62	PROJECT 306	PORT CLEARANCE PILOT
63	PROJECT 320	GLOBALPORT. SISTEMA DE GESTIÓN PORTUARIA INTEROPERABLE EN BUSCA DE FEDERACIÓN



64	PROJECT 334	AUTOMATIZACIÓN CÁLCULO SUPERFICIES DE OCUPACIÓN
65	PROJECT 335	RTSU. SISTEMA AUTÓNOMO DE SUMINISTRO DE ENERGÍA ELÉCTRICA PARA CONTENEDORES FRIGORÍFICOS APLICADO AL TRANSPORTE INTERMODAL
66	PROJECT 340	PORT CITY CONNECTIONS 4.0
67	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.