



AUTORIDAD PORTUARIA DE  
**FERROL / SAN CIBRAO** ■ 2021

## APÉNDICE 6. **APPENDIX 6** ■

**WORKS**  
OBRAS ■

ACTIVE TRANSPARENCY IN THE INFORMATION. DATA IN DETAIL.  
TRANSPARENCIA ACTIVA DE LA INFORMACIÓN. LOS DATOS EN DETALLE.

6. CONSTRUCTION WORKS

6.1. CONSTRUCTION WORKS IN PROGRESS OR COMPLETED IN THE YEAR

CODE	DESCRIPTION	TOTAL BUDGET	CERTIFIED AS OF 12/31/2020	YEAR 2021 BUDGET	CERTIFIED IN 2021	CERTIFIED AT ORIGIN	STATUS	GRANT	GOAL
<b>ACTIONS REGARDING RAILWAY ACCESSIBILITY CHARGED TO THE FFTAP: OUTER HARBOUR</b>		<b>87,939</b>	<b>33,500</b>	<b>16,306</b>	<b>11,035</b>	<b>44,535</b>			
FS2E2002	Rail Access to the Outer Harbour	72,498	28,934	13,600	9,500	38,434	In progress	FFAT	2
FS2E2008	Rail Access Modified	7,250	370	1,260	584	954	In progress	FFAT	2
FS2E2005	Pricing Review	1,977	715	297	34	749	In progress	FFAT	2
FS2B2003	Other AA.TT. Associated to the Rail Access to the Outer Harbour Construction Works	818	124	300	34	158	In progress	FFAT	2
FS2B2004	AT Management and coordination, and technical and execution control.	2,436	1,482	365	449	1,931	In progress	FFAT	2
FS2B2005	AT Safety and health coordination.	578	321	101	101	422	In progress	FFAT	2
FS2B2006	AT Control of materials and tests.	669	422	87	87	509	In progress	FFAT	2
FS2B2007	AT Management and environmental consulting	592	290	120	123	413	In progress	FFAT	2
FS2G6001	Lands purchase	659	563	73	42	605			
FS2E2007	Minor works related to the Rail Access	462	279	103	81	360	In progress	FFAT	2
<b>ACTIONS REGARDING RAILWAY ACCESSIBILITY NOT CHARGED TO THE FFTAP: OUTER HARBOUR</b>			<b>0</b>	<b>3,371</b>	<b>538</b>	<b>538</b>			
FS2E2001	Internal rail network at Cabo Priorioño. Stage 1.	4,141	0	3,313	533	533	In progress	CEF	2
FS2E2013	AATT to Construction Management	145	0	58	5	5	In progress	CEF	2
<b>INFRASTRUCTURE AND INNER HARBOUR EQUIPMENT: REFURBISHMENT OF BUILDINGS WORKS</b>		<b>3,094</b>	<b>0</b>	<b>1,208</b>	<b>204</b>	<b>204</b>			
FS1C5001	New Port Authority Offices	2,979	0	1,131	180	180	In progress		3
FS1C5003	AT. Technical and execution control	115	0	77	24	24	In progress		3
<b>INFRASTRUCTURE AND OUTER HARBOUR EQUIPMENT: REMODELING ACTIONS OF REVERSED BUILDINGS</b>		<b>616</b>	<b>0</b>	<b>116</b>	<b>11</b>	<b>11</b>			
FS2C1002	Investments for the adaptation of the old Entaban facilities	616	0	116	11	11	In progress		3
<b>INFRASTRUCTURE AND INNER HARBOUR EQUIPMENT: IMPROVEMENT OF FACILITIES FOR PASSENGER TRAFFIC</b>		<b>112</b>	<b>0</b>	<b>87</b>	<b>9</b>	<b>9</b>			
FS1A3005	A.T. project drafting	112	0	87	9	9	In progress		9
<b>OTHER ACTIONS</b>		<b>3,220</b>	<b>1,045</b>	<b>815</b>	<b>755</b>	<b>1,800</b>			
FS2C9001	Cargo inspection center (CIM)	1,819	669	540	480	1,149	Finished		3
FS2B4002	Conditioning of esplanades of the Outer Harbour (Paving and preloading)	1,401	376	275	275	651	Finished		1
<b>SECURITY ACTIONS</b>		<b>894</b>	<b>136</b>	<b>383</b>	<b>221</b>	<b>357</b>			
FS1G8001	Sasemar Framework Agreement Investments	494	61	283	132	193	In progress		6
FS1G3003	Security actions	400	75	100	89	164	In progress		6
<b>ACTIONS IN COMPLIANCE WITH THE UNIVERSAL ACCESSIBILITY PLAN</b>		<b>229</b>	<b>0</b>	<b>229</b>	<b>127</b>	<b>127</b>			
FS1H1003	Accessibility Improvements in the Inner Port of Ferrol (buildings and public areas).	229	0	229	127	127	In progress		4
<b>GENERIC AND MINOR WORKS</b>		<b>27,673</b>	<b>22,693</b>	<b>930</b>	<b>409</b>	<b>23,102</b>			
FS1G2001	Technical assistance	4,213	3,213	200	124	3,337	In progress		0

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FS1H9001	Settlements and reviews	7,930	7,443	112	21	7,464	In progress		0
FS1G3001	Small budget works	7,398	5,748	300	123	5,871	In progress		0
FS1G1001	Maritime signals	4,894	4,092	138	54	4,146	In progress		6
FS1G5001	Computer equipment	917	592	75	26	618	In progress		0
FS1H3001	1.5% cultural	2,321	1,605	105	61	1,666			0
<b>INTANGIBLE FIXED ASSETS</b>		<b>1,389</b>	<b>842</b>	<b>142</b>	<b>47</b>	<b>889</b>			
FS1I1001	Apps and computer software	1,203	753	70	14	767	In progress		0
FS1I1002	Intangible fixed assets R+D+i	186	89	72	33	122	In progress		0
<b>FINANCIAL FIXED ASSETS</b>		<b>451</b>	<b>271</b>	<b>30</b>	<b>25</b>	<b>296</b>			
FS1J1001	L.P. Credits P.A. Staff	433	253	30	15	268			0
FS1J3001	L/p debtors, grants accrued pending collection	18	18	0	10	28			
<b>TOTAL</b>		<b>129,903</b>	<b>58,487</b>	<b>23,617</b>	<b>13,381</b>	<b>71,868</b>			

(Amounts in thousands of euros)

#### (1) Grants

- FFAT Financial Fund for Port Land Accessibility
- FCI Inter-port Compensation Fund
- CEF Connecting Europe Facility

#### (2) Investment Objectives

- 0 Others
- 1 Infrastructure and port capacity
- 2 Logistics and intermodal activities
- 3 Equipment and facilities
- 4 Port-City
- 5 Environmental actions
- 6 Maritime signaling and safety
- 7 Fishing
- 8 Sports
- 9 Passengers

## 6.2. DESCRIPTION OF THE MOST IMPORTANT WORKS

### ACTIONS REGARDING RAILWAY ACCESSIBILITY - OUTER PORT

*“Railway Access to the Outer Port and other associated investments.”* The availability of adequate rail access to the Port of Ferrol, and specifically to its Outer Port, is a crucial factor for the proper exploitation of this infrastructure and a fundamental element for the economic and social development of its surroundings in a sustainable way. It is also an essential infrastructure for implementing certain operators in the port, particularly those whose objective is container traffic under the import-export regime. The Ferrol-San Cibrao Port Authority has been working on defining these accesses since 1998. After almost two decades of studies, the works were contracted in February 2017 for an amount of €72,498,200 (VAT not included), starting on June 16, 2017. The construction project to be carried out develops the infrastructure works, platform, superstructure, and railway and non-railway facilities, for a section of 6,374.5 m in length, on a single track, with exclusivity for freight traffic and a suitable platform for traffic on Iberian and metric width. The two main access elements are a 5,575 m long tunnel and a 299-meter viaduct over the estuary.

As of December 31, 2021, 5,565.7 meters of tunnel excavation have been carried out, of which 5,000 meters have been carried out from the west mouth of the Outer Port and 565.7 meters from the east mouth of A Graña, leaving just 9.3 meters to excavate forward, and 400 meters to mine from the mouth of A Graña.

In this same line of improvement of the railway accessibility of the Port of Ferrol, the execution of the first of the three phases of the internal railway network in the Outer Port has begun, having been awarded, as of December 31, also phases 2 and 3. All three will be completed in 2022.

### INFRASTRUCTURE AND INNER PORT EQUIPMENT – BUILDING REMODELING ACTIONS.

*“New Port Authority Offices.”* In 2021, progress was made in the execution of the works that will rehabilitate the building of the Old Navy Command, before the start of the works in a dilapidated state, to improve and adapt its office buildings to the new needs that have arisen in personnel and purposes, as well as the working conditions and the interaction between the different areas and departments of the Port Authority. In 2021, the interior structure and the roof of the building were demolished as a preliminary step to its rehabilitation.

### INFRASTRUCTURE AND OUTER HARBOUR EQUIPMENT: REMODELING ACTIONS OF REVERSED BUILDINGS

*“Investments for the adaptation of the old Entaban facilities”.* In 2021, work began on the *“Adaptation of the old Entaban concession warehouse for new uses”* and the *“Adaptation of the old Entaban laboratory on the ground floor.”*

### INFRASTRUCTURE AND INNER PORT EQUIPMENT: IMPROVEMENT OF FACILITIES FOR PASSENGER TRAFFIC

*“A. T. project drafting.”* In recent years, the Port Authority of Ferrol-San Cibrao has experienced growth in the numbers of its passenger traffic. It has managed to attract an average of about 20 cruise ships a year from being a testimonial activity. Cruise activity is concentrated in the Inner Port, mainly in the Pier of the Outer Breakwater and the Fernández Ladreda overtaking area. These are docks that were projected at the time without thinking that this activity would take place there. The planning defined by the Port Authority includes the action of specializing the Outer Breakwater Pier for cruise traffic.

Progress has been made in drafting the project, concluding the study of alternatives, and carrying out the bathymetry and part of the geotechnical survey.

### ACTIONS IN COMPLIANCE WITH THE UNIVERSAL ACCESSIBILITY PLAN

*“Accessibility Improvements in the Inner Port of Ferrol (buildings and public areas).”* This action seeks to improve accessibility in the urban areas of the port of Ferrol, which is the responsibility of this Port Authority, which includes: the Curuxeiras Pier-Paseo de la Marina, the High Highway of the port, and the section of the Puerto-Graña Highway up to the factory of subsistence; and to give continuity to said action with the improvement of the steps of the Paseo de la Marina that are outside the line of the Terrestrial Maritime Public Domain, whose management depends on the Ferrol City Council. In 2021, a good part of the planned actions was carried out.

## OTHER ACTIONS

*“Cargo inspection center (CIM phase 2)”*. Following the regulations currently in force in the European Union, goods intended for human or animal consumption and those of animal or vegetable origin are subject to specific regulations even if they are not intended for consumption. This regulation implies, among other issues, that a series of inspections must be carried out on the cargo at its points of entry into the EU. The Port Authorities are assigned the responsibility of providing the necessary infrastructures and facilities to carry out the controls and inspections of the Border Inspection Services. In 2015, the port of Ferrol was enabled as an Entry Point, which allowed it to be the gateway to the EU for plant products for animal consumption (grain, feed...) and phytosanitary PIF for plant products not intended for food (wood, flowers...). The construction works of the first phase of the Border Inspection Post (BIP) in the Ferrol Outer Port were then undertaken, and, on the other hand, the process to obtain the authorization as PIF and RAH began. As a result of the entire process, on October 8, 2019, the authorization of the Ferrol Outer Port as PIF was published in the DOUE, and, on October 24, 2019, the approval of the Ferrol Outer Port was posted in the BOE as RAH. Based on these qualifications, a second phase of the facilities that allow the expansion of Border Inspection services has been executed and completed in 2021.

*“Conditioning of esplanades of the Outer Port (paving and preloading)”*. With this action, completed in 2021, the storage area in the Outer Port has increased by more than 35,000 m<sup>2</sup>, of which 9,300 m<sup>2</sup> is finished with chipboard flooring.

## NON-SINGULARIZED ACTIONS

*“Small budget works.”* Within this chapter, the most outstanding have been the *“Installation of a fire detection and extinguishing system in the Port Authority archive,” “Drainage network in the maneuvering area and public use in the second phase of the Port Exterior (between bollards 32 and 36) and drainage in the rear beam at 30 meters”* and the *“Civil works for the remodeling of the entry and exit lanes of the Interior Port.”*

## SECURITY ACTIONS

*“Sasemar Framework Agreement Investments.”* In 2021, the works to adapt the Roncadoira Lighthouse infrastructure were carried out to install a radar system, which will continue in 2022 with the installation of a radar in said facility. With this, Sasemar, the entity responsible for the general maritime traffic organization, coordination, and control service, will be provided with a communications infrastructure that allows it, from the Maritime Rescue Coordination Centers, to capture information on the exact location of boats that are or navigate in waters under the responsibility of the Port Authority, at all times, in this case in the A Mariña area, and specifically in and at the San Román and Farallones anchorages. The service requires an accurate image of traffic (INS, TOS, NAS) in these waters, so it is essential to have a RADAR signal.

## MARITIME SIGNALS

*“Maritime signals.”* Among these actions, improvement work has been carried out on maritime signals in the province of A Coruña and Lugo, the most noteworthy being the *“Actions and improvements in the Punta Candelaria Lighthouse (Cedeira)”* and *“Modification of the access to the path of the beacon of Punta Socastro.”*