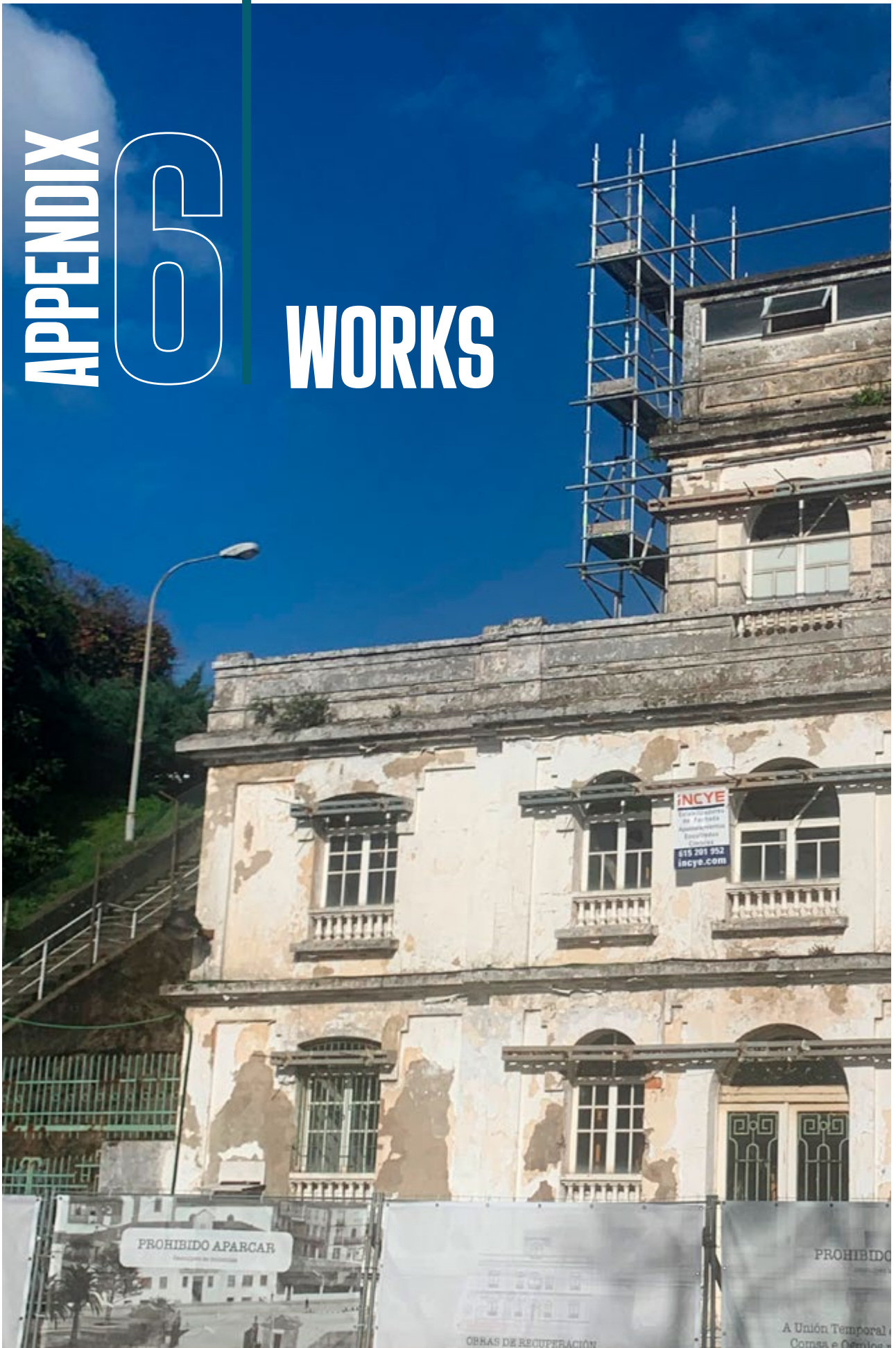


APPENDIX

6

WORKS



6.1. CONSTRUCTION WORKS IN PROGRESS OR COMPLETED IN THE YEAR

CODE	DESCRIPTION	TOTAL BUDGET	CERTIFIED AS OF 12/31/2021	YEAR 2022 BUDGET	CERTIFIED IN 2022	CERTIFIED AT ORIGIN	STATUS	GRANT	GOAL
ACTIONS REGARDING RAILWAY ACCESSIBILITY CHARGED TO THE FFTAP: OUTER HARBOUR		132,446	44,533	26,385	4,340	48,873			
FS00145	Rail Access to the Outer Harbour	88,307	38,433	17,837	2,028	40,461	In progress	FFATP	2
FS00146	Rail Access Modified	9,724	953	2,600	125	1,078	In progress	FFATP	2
FS00153	Pricing Review	26,236	749	4,928	1,604	2,353	In progress	FFATP	2
FS00154	Other AA.TT. Associated to the Rail Access to the Outer Harbour Construction Works	1,212	148	270	48	196	In progress	FFATP	2
FS00155	AT Management and coordination, and technical and execution control.	3,338	1,931	400	294	2,225	In progress	FFATP	2
FS00156	AT Safety and health coordination.	776	422	101	101	523	In progress	FFATP	2
FS00059	AT Control of materials and tests.	813	509	87	33	542	In progress	FFATP	2
FS00157	AT Management and environmental consulting	770	423	99	83	506	In progress	FFATP	2
FS00177	Land purchase	749	605	23	21	626	In progress	FFATP	2
FS00158	Minor works related to the Rail Access	520	360	40	3	363	In progress	FFATP	2

CODE	DESCRIPTION	TOTAL BUDGET	CERTIFIED AS OF 12/31/2021	YEAR 2022 BUDGET	CERTIFIED IN 2022	CERTIFIED AT ORIGIN	STATUS	GRANT	GOAL
ACTIONS REGARDING RAILWAY ACCESSIBILITY NOT CHARGED TO THE FFTAP: OUTER HARBOUR		7,435	538	6,290	5,600	6,138			
FS00149	Internal rail network at Cabo Poriño. Stage 1.	4,986	538	4,017	3,568	4,106	Finished	CEF	2
FS00148	Internal rail network at Cabo Poriño. Stage 2.	1,194	0	1,149	1,129	1,129	Finished	CEF	2
FS00150	Internal rail network at Cabo Poriño. Stage 3.	1,255	0	1,124	903	903	In progress	CEF	2
INFRASTRUCTURE AND INNER HARBOUR EQUIPMENT: REFURBISHMENT OF BUILDINGS WORKS		5,829	211	1,674	1,513	1,724			
FS00045	New Port Authority Offices	3,029	211	1,554	1,493	1,704	Finished (1st phase)		3
FS00049	Second refurbishment of the Foreign Healthcare building	720	0	120	5	5	In progress		3
FS00053	Refurbishment of the Customs building	2,080	0	0	15	15	In progress		3

CODE	DESCRIPTION	TOTAL BUDGET	CERTIFIED AS OF 12/31/2021	YEAR 2022 BUDGET	CERTIFIED IN 2022	CERTIFIED AT ORIGIN	STATUS	GRANT	GOAL
INFRASTRUCTURE AND OUTER HARBOUR EQUIPMENT: REMODELING ACTIONS OF REVERSED BUILDINGS		4,429	16	1,539	118	134			
FS00135	Investments for the adaptation of the old Entaban facilities	335	16	119	103	119	In progress		3
FS00138	Investments in the former Chamber of Commerce building	4,094	0	1,420	15	15	In progress		3
INFRASTRUCTURE AND INNER HARBOUR EQUIPMENT: IMPROVEMENT OF FACILITIES FOR PASSENGER TRAFFIC		5,943	9	83	70	79			
FS00025	Mooring line extension	5,943	9	83	70	79	In progress		9
OTHER ACTIONS		3,871	1,460	261	57	1,517			
FS00137	Cargo inspection center (CIM)	1,816	1,185	11	17	1,202	Finished		3
FS00129	Conditioning of esplanades of the Outer Harbour (Paving and preloading)	2,055	275	250	40	315	In progress		1
ACTIONS ON THE SUBJECT OF ACCESSIBILITY RAILWAY WITHOUT CHARGE TO THE FFTAP INLAND PORT CHARGED TO THE MRR		7,888	0	101	5	5			
FS00058	Railway connection and sidings Northern Enclosure: Waiting track in A Malata	2,100	0	66	4	4	In progress	MRR	2
FS00064	Track renewal on the main street	5,788	0	35	1	1	In progress	MRR	2

CODE	DESCRIPTION	TOTAL BUDGET	CERTIFIED AS OF 12/31/2021	YEAR 2022 BUDGET	CERTIFIED IN 2022	CERTIFIED AT ORIGIN	STATUS	GRANT	GOAL
ACTUACIONES EN MATERIA DE SEGURIDAD Y PROTECCIÓN		1,384	324	355	192	516			
FS00077	Security actions	202	27	25	3	30	In progress		6
FS00192	Sasemar Framework Agreement Investments	494	134	180	181	315	In progress	FCI	6
FS00078	Security, Security actions/ Security	689	164	150	8	172	In progress		6
ACTIONS IN COMPLIANCE WITH THE UNIVERSAL ACCESSIBILITY PLAN		221	127	94	83	210			
FS00083	Accessibility Improvements in the Inner Port of Ferrol (buildings and public areas).	221	127	94	83	210	In progress		4
ACTIONS IN ENVIRONMENTAL SUSTAINABILITY AND ENERGY WITHOUT CHARGES TO THE MRR		35	0	5	2	2			
FS00090	Air quality	35	0	5	2	2	In progress		5
ACTIONS IN ENVIRONMENTAL SUSTAINABILITY AND ENERGY WITH CHARGES TO THE MRR		230	0	145	60	60			
FS00091	Environmental sustainability actions - Others	230	0	145	60	60	In progress	MRR	5
PORT CITY ACTIONS		4,300	0	125	19	19			
FS00085	Rearrangement of Baja Puerto Road	4,300	0	125	19	19	In progress		4

CODE	DESCRIPTION	TOTAL BUDGET	CERTIFIED AS OF 12/31/2021	YEAR 2022 BUDGET	CERTIFIED IN 2022	CERTIFIED AT ORIGIN	STATUS	GRANT	GOAL
ELECTRICAL INSTALLATION ON QUAY (OPS) AND OTHER ENERGY PROJECTS		1,200	0	60	14	14			
FS00126	General control and distribution facilities	1,200	0	60	14	14	In progress		5
GENERIC AND MINOR WORKS		7,707	1,207	950	493	1,700			
FS00074	Technical assistance	1,753	353	200	108	461	In progress		0
FS00093	Settlements and reviews	612	87	75	52	139	In progress		0
FS00079	Small budget works	3,578	578	450	233	811	In progress		0
FS00068	Maritime signals	859	109	150	48	157	In progress		6
FS00081	Computer equipment	905	80	75	52	132	In progress		0
INTANGIBLE FIXED ASSETS		860	240	197	38	278			
FS00095	Apps and computer software	719	139	125	20	159	In progress		0
FS00096	Intangible fixed assets R+D+i	141	101	72	18	119	In progress		0
TOTAL		183,780	48,667	38,264	12,604	61,271			

(Amounts in thousands of euros)

(1) Grants

FFAT Financial Fund for Port Land Accessibility
 FCI Inter-port Compensation Fund
 CEF Connecting Europe Facility
 MRR Recovery and Resilience Mechanism

(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

RAIL ACCESSIBILITY WORKS - OUTER HARBOUR

“Rail access to the Outer Harbour and other associated investments”. The availability of adequate rail access to the Port of Ferrol, and specifically to its Outer Harbour, is a crucial factor for the proper operation 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 16 June 2017, starting on 16 June 2017. The construction project to be carried out includes 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, exclusively for freight traffic and a suitable platform for traffic on Iberian and metric width. The two main access elements are a 5,575 metre- long tunnel and a 299 metre-long viaduct over the estuary. As of 31 December 2022, the 5,575 metres of tunnel excavation had been completed, of which 5,000 metres had been carried out from the mouth of the tunnel. 5,000 metres have been excavated from the west mouth of the Outer Harbour and 575 metres from the East mouth of A Graña.

Along the same lines of improving rail accessibility to the Port of Ferrol, in 2022 the execution of the two phases of the internal rail network in the Outer Harbour was completed. The work on the Intermodal Facility is nearing completion. The first phase of the internal railway network includes the construction of the connection track with the railway access to the Outer Harbour, branch 2 of the internal railway network and the track yard of the multi-purpose terminal, for a total of 2,333.37 ml of track. The multi-purpose terminal is planned to be used for general cargo traffic. The section built is a slab track solution with a double gauge, Iberian and metric, but with provision for the installation of international gauge in the future.

It has required an investment of 4,214,483.15 € (VAT not included). The second phase is the so-called branch 1, which is 960 metres long. Branch 1 runs along the northern edge of the area, parallel to the perimeter service road. This branch provides rail accessibility to plot C-521 (Endesa concession) and to the plots located to the north of the Intermodal Pollution Prevention and Control Facility. (Partially developed in Phase I). The section consists of 25 cm of ballast under sleeper and 15 cm of HM-15 concrete. The track is designed with double gauge, Iberian and metric gauge, but the installation of international gauge is scheduled for the future, with an investment of 1,118,379.80 € (VAT not included). The works on the Intermodal Facility will generate a storage surface area of 13,755 m² annexed to the tracks with an investment of 991,788.80 991,788.23 (VAT not included).

INFRASTRUCTURE AND EQUIPMENT OF THE INNER HARBOUR: BUILDING REFURBISHMENT WORKS

“New Port Authority Offices. On 21 December 2022, the refurbishment work on the Old Navy Command building was completed. The purpose of the works is in line with the Port Authority’s objective to improve and adapt its office buildings to the new needs arising in terms of personnel and uses, in addition to the improvement of the maritime seafront of the Inner Harbour of Ferrol. The action has involved an investment of more than 1.6 million euros.

INFRASTRUCTURE AND OUTER HARBOUR EQUIPMENT: REMODELLING ACTIONS OF REVERSED BUILDINGS

In 2022, the works for the *“Adaptation of the old Entaban concession warehouse for new uses”* and the *“Adaptation of the old Entaban laboratory on the ground floor”* were completed. The project *“Investments in the former Chamber of Commerce building”* has been drawn up and put out to tender, whose execution will begin in 2023.

INFRASTRUCTURE AND EQUIPMENT OF THE INNER PORT: IMPROVEMENT OF PASSENGER TRAFFIC FACILITIES

“A.T. project drafting”. In recent years the Ferrol-San Cibrao Port Authority has experienced growth in the numbers of its passenger traffic. It has attracted an average of about 20 cruise ships a year from being a testimonial activity. Cruise activity is concentrated in the Inner Harbour, mainly in the Outer Breakwater Pier, and in the Fernández Ladreda overtaking area. The planning defined by the Port Authority includes the specialisation of the Outer Breakwater Pier for cruise traffic. These are docks that were not designed at the time with the idea that this activity would take place there. Progress has been made in the drafting of the project, having completed both *“Improvement of conditions for the berthing of cruise ships and other vessels”* and *“Extension of the mooring line”* projects.

ACTIONS IN COMPLIANCE WITH THE UNIVERSAL ACCESSIBILITY PLAN

“Accessibility Improvements in the Inner Harbour 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 include: the Curuxeirs Piers-Paseo de la Marina, the High Highway of the port, and the section of the Puerto-Graña Highway up to the subsistence factory. They also cover the improvement of the Paseo de la Marina crossings that are outside the Maritime Terrestrial Public Domain line and whose management depends on the Ferrol City Council. During 2022 it was concluded the execution of the planned actions.

NON-SINGULARISED ACTIONS

“Small budget works.” Within this section, the most outstanding have been the *“Execution of passes for the connections to the multi-purpose and logistics services building in the Outer Harbour under the superstructure of the internal railway network”* and the part of the works carried out in 2022 for the *“Adaptation works of the building of the exhibition hall of the Ferrol-San Cibrao Port Authority”*.

ACTIONS IN THE AREA OF SAFETY

“Sasemar Framework Agreement Investments”. In 2022, the *“Supply and installation of a radar system at the Roncadoira lighthouse”* was completed. With this, Sasemar, the entity responsible for the general maritime traffic organization, coordination and control service, has been provided with a communication infrastructure that allows it, from the Maritime Rescue Coordination Centres, to capture information on the exact location of boats that are or will 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.

CITY-PORT ACTIONS

In June 2022, the Ferrol-San Cibrao Port Authority and the Axencia Galega de Infraestructuras (Galician Infrastructure Agency) signed an agreement for the development of the action *“Sustainable mobility in the area of contact between the Port and the City of Ferrol-San Cibrao: Lower Road of the Port, Curuxeiras and Park-and-Ride Car Parks”* within the funds of the Mechanism for the Recovery and Resilience and its component 1 (measure C1.11). The action seeks to ensure that the area of contact between the port infrastructures and the urban fabric functions as a large public space for relations and coexistence that contributes to the enhancement of the city as a whole and the implementation of a sustainable mobility model in it. This is based on road hierarchies, the reorganisation and pacification of road traffic as tools to promote a balanced public space for pedestrians and cyclists. The total amount of the works planned within the framework of the agreement is 3,800,000.00 €, VAT not included, of which 3,113,966.88 € will be financed by the agreement. During the year 2022, the drafting of 3 of the 4 projects into which the action has been organised was completed.

MARITIME SIGNALS

“Maritime signals”. Among these actions, improvement works have been carried out on maritime signals in the province of A Coruña and Lugo, the most noteworthy being the *“Supply and installation of a SAI in the Estaca de Bares DGPS station”* and the *“Replacement of a protection cell in the Cabo Prioires Transformer Centre”*.