

# 2015 CEF Transport Calls for Proposals

## COUNTRY FICHE



Portugal



### Key facts and figures

Evaluation results	Eligible vs Recommended proposals by call																																																																					
<ul style="list-style-type: none"> <li>32 eligible proposals were submitted in response to the call for proposals requesting € 1 billion of CEF funding.</li> <li>17 proposals were selected for funding with a total of € 423.1 million recommended CEF funding.</li> </ul>	<table border="1"> <caption>Eligible vs Recommended proposals by call</caption> <thead> <tr> <th>Call</th> <th>Eligible (Millions)</th> <th>Number of proposals</th> <th>Recommended (Millions)</th> <th>Number of proposals</th> </tr> </thead> <tbody> <tr> <td>Cohesion</td> <td>972.6</td> <td>18</td> <td>419.8</td> <td>10</td> </tr> <tr> <td>General</td> <td>59.3</td> <td>14</td> <td>3.3</td> <td>7</td> </tr> </tbody> </table>	Call	Eligible (Millions)	Number of proposals	Recommended (Millions)	Number of proposals	Cohesion	972.6	18	419.8	10	General	59.3	14	3.3	7																																																						
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\* Proposals may belong to more than one corridor. Where this is the case, recommended funding represents the total amount and not the share of the corridor in a proposal.

## List of selected proposals

Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
Cohesion	2015-EU-TM-0197-M	SESAR Deployment Programme implementation 2015 - Cluster 3	The Action contributes to the deployment of SESAR and it is aimed at facilitating the coordinated and synchronised deployment of a cluster of Implementation Projects (IPs) in EU Cohesion Member States. These IPs are aligned with the Pilot Common Projects (PCP), as defined in Regulation (EU) No 716/2014 and are expected to achieve enhancement in terms of ATM performance. This Action includes IPs in five of the six ATM Functionalities (AFs) described in the PCP. Planning of implementation is in line with the deployment target dates indicated in Regulation (EU) No 716/2014.	14,556,609
Cohesion	2015-EU-TM-0242-W	Deployment of European Surveillance System	This Action, twinned with 2015-BE-TM-0234-W, aims at the deployment of upgraded EUROCONTROL Common Surveillance Products and their required validation prior to operational use by European Air Navigation Service Providers. These products are: - ARTAS (ATM surveillance Tracker And Server) - a surveillance data processing system - SDDS (Surveillance Data Distribution System) - a communication platform for the distribution of Surveillance data - SASS-C (Surveillance Analysis and Support System for Centre) - a set of harmonised methods and tools for the evaluation of Surveillance infrastructure performance. In the long run, the deployment of common components improves interoperability by using European standards. The Action also supports airport integration into the network.	392,700
Cohesion	2015-EU-TM-0266-W	Synchronised PBN Implementation Cohesion Europe (SPICE)	Performance Based Navigation (PBN) exploits the advanced Area Navigation (RNAV) capabilities of modern aircraft to enable efficient airspace design and the systemisation of air traffic routes. The proposed Action 'SPICE' concerns the deployment of PBN procedures in four Cohesion Fund Member States, the equipage of aircraft from airlines with PBN capabilities and the deployment of navigation infrastructure. The benefit of a consolidated and harmonised approach is not only to increase the overall impact of the project - such as increased efficiency, reduced costs and reduced environmental impact - but also to capitalize on mutual experience and enforce best practices. In the long run, the Action supports the optimisation of available airspace.	11,804,689
Cohesion	2015-PT-TM-0031-W	Deployment of Autogas refuelling stations in metropolitan areas in Spain and Portugal	The Action, consisting of works, will be implemented in Spain and in Portugal along the Atlantic and Mediterranean core network corridors. The main objective is to significantly strengthen the alternative fuels road infrastructures in the abovementioned core network corridors by increasing the density of LPG related infrastructure through the roll-out of 69 additional LPG refuelling points in already existing refuelling stations within the Iberian peninsula. The Action is twinned with a sister action in Spain.	1,071,000
Cohesion	2015-PT-TM-0205-W	Douro's inland waterway 2020 - river information services	Douro river belongs to the Core Network and it is fully navigable since 1990. However, its current lack of cross-border connections and its partial isolation in the Portuguese hinterland have proven to be barriers for the full development of its transportation potential. The proposed Action consists of works for the creation and upgrade of reliable and efficient River Information Services for the Douro's Inland Waterway in line with Directive 2005/44/EC. It is part of the DIW 2020 global project, aiming at achieving an adequate level of navigability conditions in Douro's inland waterway. The Action is expected to improve main navigability, safety and security issues Douro faces due to the lack of adequate RIS components.	2,322,672

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Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
Cohesion	2015-PT-TM-0319-S	Douro's inland waterway 2020 - safer and sustainable accessibility	The Core Inland port of Oporto currently faces severe safety constraints. The proposed Action aims at improving the navigation conditions of the riverbed in this section of the Douro river. It is located on the IWW Core Network and is part of a Global Project that aims at providing a safe and sustainable level of navigability to the Portuguese section of the river. The Action address the port accessibility, implementation of supporting infrastructure, introduction of environmental friendly energy and improvement of ICT applications and communication tools. It will also address training and preparation as well as the necessary tools for emergency situations. The Action will contribute to cohesion policy, support economic development and enhance multimodal integration.	8,575,225
Cohesion	2015-PT-TM-0382-S	Studies for the International South corridor (Sines/Setubal/Lisbon-Caia)	The Action is located on the Atlantic corridor in Portugal. It will provide 3 studies for the upgrade of the existing railway line on the stretches (Poceir&atilde;o-Bombel, Sines-Ermidas-Gr&acirc;ndola, Bombel-Setil). A freight forecast demand study for the South Portuguese freight corridor is also envisaged. The Global Project is to improve the South Portuguese rail network and develop a high-capacity freight railway axis to Spain. The increased capacity of the lines will improve the efficiency and the reliability of the rail network as well as modal shift from road to rail freight transport. It will also have a positive impact on regional development and on competition.	2,494,750
Cohesion	2015-PT-TM-0383-W	LIS iAOP	The Action seeks to improve the efficiency of Lisbon airport operations by implementing an iAOP (initial Airport Operations Plan). Improvements are firstly required to the A-CDM (Airport Collaborative Decision-Making) to improve operational efficiency. The Action comprises six activities including: carrying out improvements to the actual Lisbon A-CMD, including the connection to the NMOC (Network Manager Operations Centre - Eurocontrol); development of the specifications for the Lisbon iAOP; tendering for the creation and delivery of a system that supports the iAOP; iAOP installation tests and acceptance of the iAOP; and training of operators and starting of operations of the iAOP.	1,457,034
Cohesion	2015-PT-TM-0395-M	Beira Alta line (Pampilhosa-Vilar Formoso): detailed design and works	The cross-border railway link Pampilhosa-Vilar Formoso (Spanish Border) is part of the pre-identified section "Rail connection Aveiro-Salamanca-Medina del Campo" of the Atlantic Corridor. The proposed Action includes the detail design studies and works for the upgrading of the section Pampilhosa-Vilar Formoso of the Beira Alta line (app. 202 km). The upgraded interoperable link will allow the movement of longer (up to 750 m) and heavier trains and increase the speed and capacity of the line. The Action is part of the Global Project to improve the connection between Aveiro, the Spanish border and the rest of Europe. It is expected to support economic growth and regional development, promote modal split and increase the competitiveness of the ports of Aveiro and Leix&otilde;es.	375,860,046
Cohesion	2015-PT-TM-0433-S	CIRVE_PT	The Action takes place on the Atlantic Core Network Corridor in Portugal, Spain and France. Its objective is to increase the use of electric vehicles in these three countries under a fully interoperable transboundary framework that allows electric vehicles users to transit from the North of Europe to the Iberian Peninsula, ensuring a link between the southern and northern parts of the EU. To that end a pilot study will be carried out with 58 fast charging points located along the Iberian EU Corridors (Mediterranean and Atlantic) with special attention to cross-border areas between the three countries. It will identify the solutions to current barriers in order to progress with the implementation of charging points between them.	1,282,391

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Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
General	2015-EU-TM-0108-S	Preventing incident and accident by safer ships on the oceans	The global framework where PICASSO is placed aims at achieving a modern and developed maritime sector, with a capable and up-to-date work force that enables the sector to become greener, safer and more efficient and sustainable. PICASSO, is a study with pilots actions which aims at tackling the challenges and opportunities related to maritime safety and security of on board and on shore operations. PICASSO is organized in 4 core activities: 1) On board safe, efficient and secure operations; 2) On shore safety and security; 3) Event Management; and 4) Training and human factors. PICASSO will provide solutions for improving safety and security conditions in shipping.	96,250
General	2015-EU-TM-0193-M	SESAR Deployment Programme implementation 2015 - Cluster 1	The Action contributes to the deployment of SESAR and is aimed at facilitating the coordinated and synchronised deployment of a cluster of Implementation Projects (IPs) in Europe. These IPs are aligned with the Pilot Common Projects (PCP), as defined in Regulation (EU) No 716/2014 and are expected to achieve enhancement in terms of ATM performance in the short term (up to 2018). This Action includes IPs in five of the six ATM Functionalities (AFs) described in the PCP. Planning of implementation is in line with the deployment target dates indicated in Regulation (EU) No 716/2014.	1,533,450
General	2015-EU-TM-0196-M	SESAR Deployment Programme implementation 2015 - Cluster 2	The Action contributes to the deployment of SESAR and it is aimed at facilitating the coordinated and synchronised deployment of a cluster of Implementation Projects (IPs) in Europe. These IPs are aligned with the Pilot Common Projects (PCP), as defined in Regulation (EU) No 716/2014 and are expected to achieve enhancement in terms of ATM performance in the short and medium term (up to 2020). This Action includes IPs in all the six ATM Functionalities (AFs) described in the PCP. Planning of implementation is in line with the deployment target dates indicated in Regulation (EU) No 716/2014.	119,750
General	2015-EU-TM-0243-S	AUTOCITS	The aim of the Study is to contribute to the deployment of C-ITS in Europe by enhancing interoperability for autonomous vehicles as well as to boost the role of C-ITS as catalyst for the implementation of autonomous driving. Pilots will be implemented in 3 major Core Urban nodes (Paris, Madrid, Lisbon) located along the Core network Atlantic Corridor in 3 different MS. The Action consists of Analysis and design, Pilots deployment and assessment, Dissemination and communication as well as Project Management and Coordination. The three pilots will test and evaluate C-ITS services for autonomous vehicles under the applicable traffic regulation, study its extension to other European countries and contribute to the C-ITS platform and other European standards organizations.	270,075
General	2015-EU-TM-0409-S	CIRVE Project	The Action takes place on the Atlantic Core Network Corridor in Portugal, Spain and France. Its objective is to increase the use of electric vehicles in these three countries under a fully interoperable transboundary framework that allows electric vehicles users to transit from the North of Europe to the Iberian Peninsula, ensuring a link between the southern and northern parts of the EU. To that end a pilot study will be carried out with 58 fast charging points located along the Iberian EU Corridors (Mediterranean and Atlantic) with special attention to cross-border areas between the three countries. It will identify the solutions to current barriers in order to progress with the implementation of charging points between them.	91,192

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Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
General	2015-EU-TM-0417-S	Masterplan for OPS in Spanish ports	The Action is part of a global project aiming to spread the use of electricity for ships calling at Spanish ports along CNCs. The Action aims to analyze pilot operations and fine-tune the Onshore Power Supply (OPS) system's technology. It consist on a study with pilot deployment of OPS systems in 4 ports and on the installation of related equipment on 8 RO-PAX and ferry vessels. It includes the design of OPS, studies on regulatory and legal framework, technical solutions, environmental and social impact as well the preparation of a master plan for the roll-out. The Action will pave the way for the roll out of the OPS along CNCs and to contribute to the decarbonization of maritime transport.	461,402
General	2015-PT-TM-0385-S	Improvement of the rail-road accessibility of the Leixoes port	The Action concerns the core port of Leixoes and it is located on the Atlantic Corridor. It aims at developing two detailed technical studies which will prepare the multimodal platform for further investments to bridge the missing road and rail connections, enhance the interoperability and remove the existing bottlenecks to operate 740 m trains in the Port. The Action is a part of the Global project aiming at better rail connectivity at the Atlantic corridor and a better use of the Port and its multimodality. In the long term, the Action will result in a boost of the economic development of the region and a promotion of the use of the sustainable transport modes with less environmental footprint.	750,000

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