

2016 Connecting Europe Facility (CEF) Transport Calls for Proposals

COUNTRY FACTSHEET



Denmark



Key facts and figures

Evaluation results	Eligible vs Recommended proposals by call																																			
<ul style="list-style-type: none"> 7 proposals were selected for funding with a total of €13 million recommended CEF funding. 11 eligible proposals were submitted in response to the call for proposals requesting €40.8 million of CEF funding. 	<table border="1"> <caption>Eligible vs Recommended proposals by call</caption> <thead> <tr> <th>Call</th> <th>Amount (Millions)</th> <th>Number of proposals</th> </tr> </thead> <tbody> <tr> <td>Cohesion</td> <td>40.8</td> <td>11</td> </tr> <tr> <td>General</td> <td>13.0</td> <td>7</td> </tr> </tbody> </table>	Call	Amount (Millions)	Number of proposals	Cohesion	40.8	11	General	13.0	7																										
Call	Amount (Millions)	Number of proposals																																		
Cohesion	40.8	11																																		
General	13.0	7																																		
Recommended funding by national/multinational proposals	Recommended funding by type																																			
<table border="1"> <caption>Recommended funding by national/multinational proposals</caption> <thead> <tr> <th>Type</th> <th>Amount (Millions)</th> <th>Number of proposals</th> </tr> </thead> <tbody> <tr> <td>Multinational</td> <td>13.0</td> <td>7</td> </tr> <tr> <td>National</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	Type	Amount (Millions)	Number of proposals	Multinational	13.0	7	National	0	0	<table border="1"> <caption>Recommended funding by type</caption> <thead> <tr> <th>Type</th> <th>Amount (Millions)</th> <th>Number of proposals</th> </tr> </thead> <tbody> <tr> <td>Works</td> <td>6.2</td> <td>2</td> </tr> <tr> <td>Mixed</td> <td>3.4</td> <td>2</td> </tr> <tr> <td>Studies</td> <td>3.3</td> <td>3</td> </tr> </tbody> </table>	Type	Amount (Millions)	Number of proposals	Works	6.2	2	Mixed	3.4	2	Studies	3.3	3														
Type	Amount (Millions)	Number of proposals																																		
Multinational	13.0	7																																		
National	0	0																																		
Type	Amount (Millions)	Number of proposals																																		
Works	6.2	2																																		
Mixed	3.4	2																																		
Studies	3.3	3																																		
Recommended funding by priority	Recommended proposals by corridor*																																			
<table border="1"> <caption>Recommended funding by priority</caption> <thead> <tr> <th>Priority</th> <th>Amount (Millions)</th> <th>Number of proposals</th> </tr> </thead> <tbody> <tr> <td>Innovation</td> <td>4.7</td> <td>1</td> </tr> <tr> <td>MoS</td> <td>4.5</td> <td>2</td> </tr> <tr> <td>SESAR</td> <td>2.1</td> <td>1</td> </tr> <tr> <td>ITS</td> <td>1.7</td> <td>3</td> </tr> </tbody> </table>	Priority	Amount (Millions)	Number of proposals	Innovation	4.7	1	MoS	4.5	2	SESAR	2.1	1	ITS	1.7	3	<table border="1"> <caption>Recommended proposals by corridor*</caption> <thead> <tr> <th>Corridor</th> <th>Number of proposals</th> </tr> </thead> <tbody> <tr> <td>Scandinavian - Mediterranean</td> <td>5</td> </tr> <tr> <td>North Sea - Baltic</td> <td>3</td> </tr> <tr> <td>North Sea - Mediterranean</td> <td>2</td> </tr> <tr> <td>Orient/East-Med</td> <td>2</td> </tr> <tr> <td>Rhine - Alpine</td> <td>2</td> </tr> <tr> <td>Baltic - Adriatic</td> <td>1</td> </tr> <tr> <td>Rhine - Danube</td> <td>1</td> </tr> <tr> <td>Atlantic</td> <td>1</td> </tr> <tr> <td>Mediterranean</td> <td>1</td> </tr> </tbody> </table>	Corridor	Number of proposals	Scandinavian - Mediterranean	5	North Sea - Baltic	3	North Sea - Mediterranean	2	Orient/East-Med	2	Rhine - Alpine	2	Baltic - Adriatic	1	Rhine - Danube	1	Atlantic	1	Mediterranean	1
Priority	Amount (Millions)	Number of proposals																																		
Innovation	4.7	1																																		
MoS	4.5	2																																		
SESAR	2.1	1																																		
ITS	1.7	3																																		
Corridor	Number of proposals																																			
Scandinavian - Mediterranean	5																																			
North Sea - Baltic	3																																			
North Sea - Mediterranean	2																																			
Orient/East-Med	2																																			
Rhine - Alpine	2																																			
Baltic - Adriatic	1																																			
Rhine - Danube	1																																			
Atlantic	1																																			
Mediterranean	1																																			

* Proposals may belong to more than one corridor.

List of selected proposals

Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
MAP-General	2016-EU-TM-0023-M	North European cross-border ITS phase 3 - NEXT-ITS 3	The Action aims at improving the quality, cost-efficiency and continuity of the services provided by the traffic management centres along the northern part of the Scandinavian-Mediterranean Corridor and its connections to the North Sea-Baltic and the Orient-East Med Corridors. To that aim, the Action covers pilots and works that will test how to improve the use of real-time data and monitoring of hazardous road weather conditions and will deploy missing ITS infrastructure in the corridor. The Action is expected to contribute to the deployment of the next generation of traffic management services and the improvement of the existing corridor capacity and safety.	1,363,398
MAP-General	2016-EU-TM-0051-S	NordicWay2	C-ITS services need to be interoperable across borders allowing continuity of service to the end user. The Action aims to enhance cooperation for C-ITS implementation in four countries (Finland, Sweden, Denmark and Norway) linking the different national initiatives towards harmonised deployment. C-ITS pilots will be deployed for operation and later evaluation of Day 1 and Day 1.5 services for both passenger and freight transport. Each pilot has a different focus but interoperability is ensured through common horizontal activities. The Action will contribute to the C-Roads platform.	332,500
MAP-General	2016-EU-TM-0117-M	2016 SESAR Deployment Programme implementation - Cluster 1: General	The Action contributes to the deployment of SESAR and is aimed at facilitating the coordinated and synchronised deployment of a cluster of 65 Implementation Projects (IPs) in EU Member States. These IPs are aligned with the Pilot Common Projects (PCP, Regulation (EU) No 716/2014) and will enhance ATM performance. This Action includes IPs of all six ATM Functionalities (AFs): - AF1 Extended Arrival Management and Performance Based Navigation in high density Terminal Manoeuvring Areas - AF2 Airport Integration and Throughput - AF3 Flexible Airspace Management and Free Route - AF4 Network Collaborative Management - AF5 Initial System Wide Information Management - AF6 Initial Trajectory Information Sharing	2,050,031
MAP-General	2016-EU-TM-0121-W	High speed electric mobility across Europe	The Action will create a unique and coherent Pan-European high-speed charging network in Sweden, Denmark, Germany, France, the United Kingdom and Italy. 158 ultra-charging sites will be installed along eight TEN-T Core Network Corridors: Scandinavian-Mediterranean, North Sea-Baltic, North Sea-Mediterranean, Orient/East-Med, Rhine-Alpine, Atlantic, Rhine-Danube and Mediterranean. The Action is embedded in a Global Project that encompasses 437 ultra-charging sites in 13 European countries. Each deployed ultra-charging station will be implemented in a modular way that will allow a convenient upgrade of technologies (from 150 kW to 350 kW capacities). The ultra-charging stations will enable charging times of a full 400 km range battery in 20-30 minutes.	4,698,000
MAP-General	2016-EU-TM-0148-S	SOCRATES 2.0	The Action aims to test and evaluate new and extended traffic management and related mobile and in-car services, as well as to deliver traffic management data communication standards relevant at EU level. The Action will design and implement four pilots in Amsterdam, Copenhagen, Munich and Antwerp where some Day 1 and Day 1.5 services will be tested by 9,000 users. In addition, the Action will define a cooperation framework for interactive traffic management for road authorities, service providers and car industries. The Action expects to improve traffic information, traffic management and road safety, as well as promote interoperability and seamless cross-border door-to-door mobility at EU level.	49,500

** The CEF funding under the multinational (EU) proposals has been allocated to respective MS based on the share of each applicant in the proposal and their place of establishment.

Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
MAP-General	2016-EU-TM-0181-S	Real-life demonstration of a combined NOx & SOx compliance solution realising minimised GHG emission for large ships	This wider benefit MoS Action aims at addressing compliance of newly built ships with Tier II NOx standard, simultaneously reducing fuel oil consumption corresponding to a CO2 saving of about 3%. An innovative emission reduction process will be designed and installed on two large RoRo ships. Real-life test runs will be carried out in the North Sea using heavy fuel oil. Study of the pilot testing will be performed for evaluation, business planning and roll-out. It is a part of the Global project aimed at equipping 6 vessels with emission reduction technologies. The Action will contribute to the achievement of environmental policy and climate change objectives and sustained competitiveness of long-distance coast-parallel road transportation and mobility of people and freight.	2,962,500
MAP-General	2016-EU-TM-0256-W	Nordic Maritime Link - Connecting the ScanMed Corridor via Integrated MoS	Stricter rules on emissions from ships are in place in the SECA area as of January 2015. The Action will upgrade a dedicated MoS green link between the Port of Frederikshavn and the Port of Gothenburg with the objective of integrating rail-based services and RoPax services on the maritime link. The Action will contribute to the Global Project which aims to establish a green and innovative maritime link, well integrated with hinterland transport. The Action includes: dredging in the Port of Frederickson, construction of new railways track and handling terminal area in the Port of Gothenburg and installation of a battery package on the Stena Jutlandica as auxiliary propulsion. In the long term, the Action will contribute to ensuring a cleaner, safer and more efficient maritime transport.	1,500,000

** The CEF funding under the multinational (EU) proposals has been allocated to respective MS based on the share of each applicant in the proposal and their place of establishment.