



## ANNEX I

### MAPS OF THE COMPREHENSIVE, EXTENDED CORE AND CORE NETWORK

#### Legend

##### Inland Waterways

Network	Status		
Core	Completed and/or to be upgraded		
Core	New construction		

##### Railways

Network	Status	Conventional	≥ 200 km/h*
Core	Rail completed and/or to be upgraded by 2030		
Core	Rail new construction for 2030		
Extended core	Rail completed and/or to be upgraded by 2040		
Extended core	Rail new construction for 2040		
Comprehensive	Rail completed and/or to be upgraded by 2050		
Comprehensive	Rail new construction for 2050		
Compr./ Core	Projected		

##### Roads

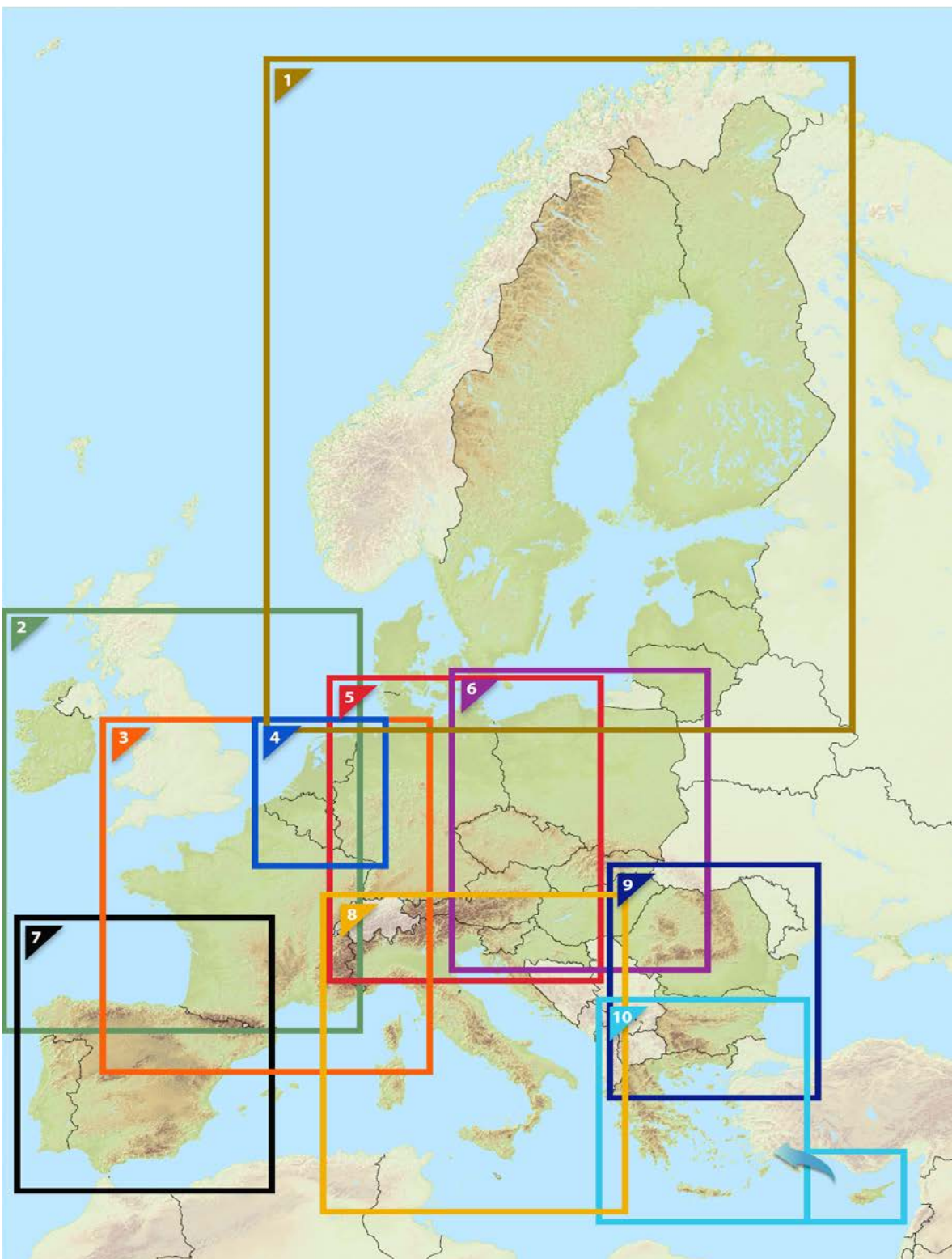
Network	Status		
Core	Road completed and/or to be upgraded by 2030		
Core	Road new construction for 2030		
Extended core	Road completed and/or to be upgraded by 2040		
Extended core	Road new construction for 2040		
Comprehensive	Road completed and/or to be upgraded by 2050		
Comprehensive	Road new construction for 2050		
Compr./ Core	Projected		

##### Nodes

Core	Ports**		
Comprehensive	Ports**		
Core	Airports**		
Comprehensive	Airports**		
Core	RRT (Rail road terminals) / terminals along IWW		
Comprehensive	RRT (Rail road terminals) / terminals along IWW		
	Capitals		
	Urban nodes		



\* speed of the order of 200km/h, intended as indicative average value without legal effect

\*\* including multimodal freight terminals





**Core**

-  Inland Waterways
-  Inland Waterways / New Construction

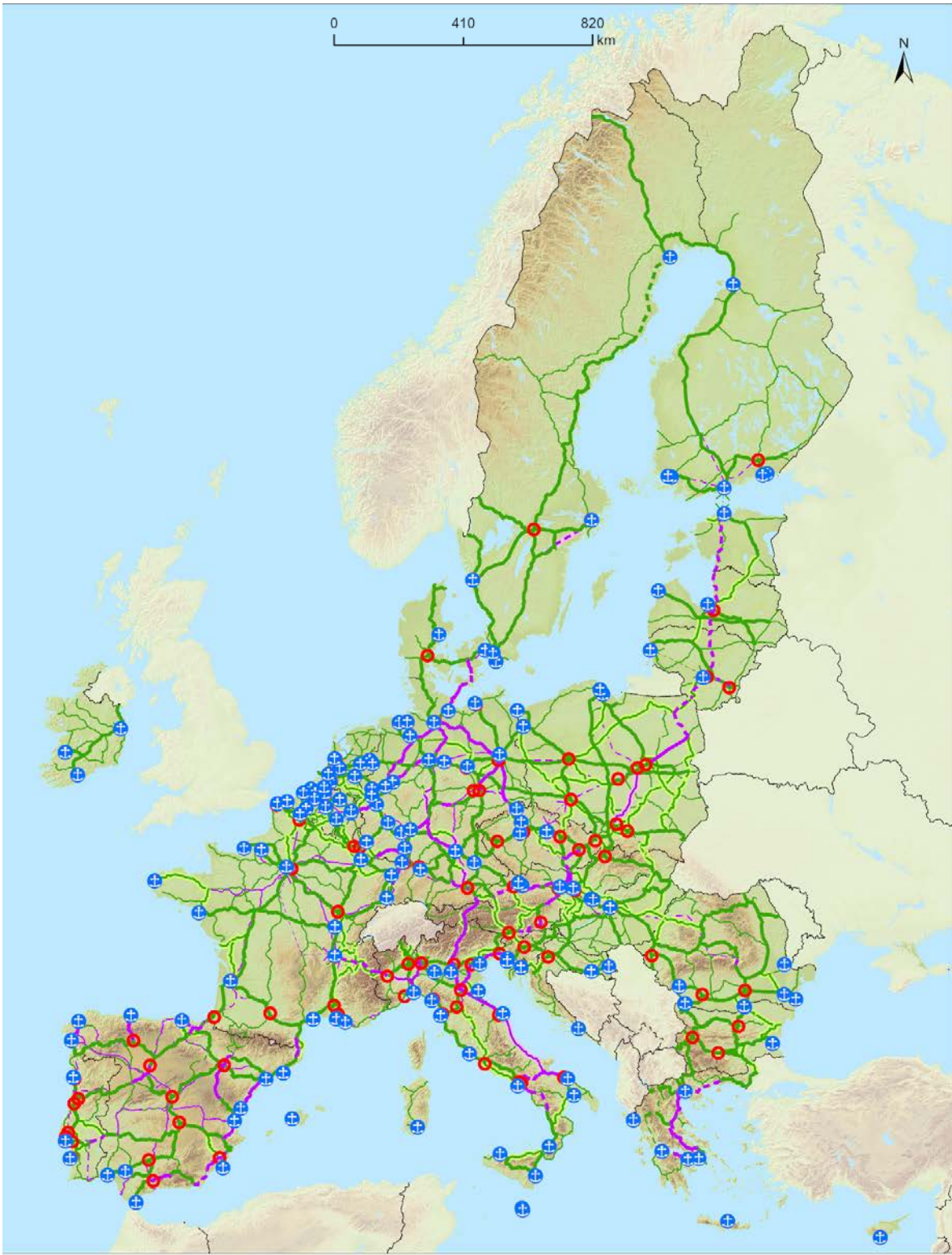
**Core**

-  Ports



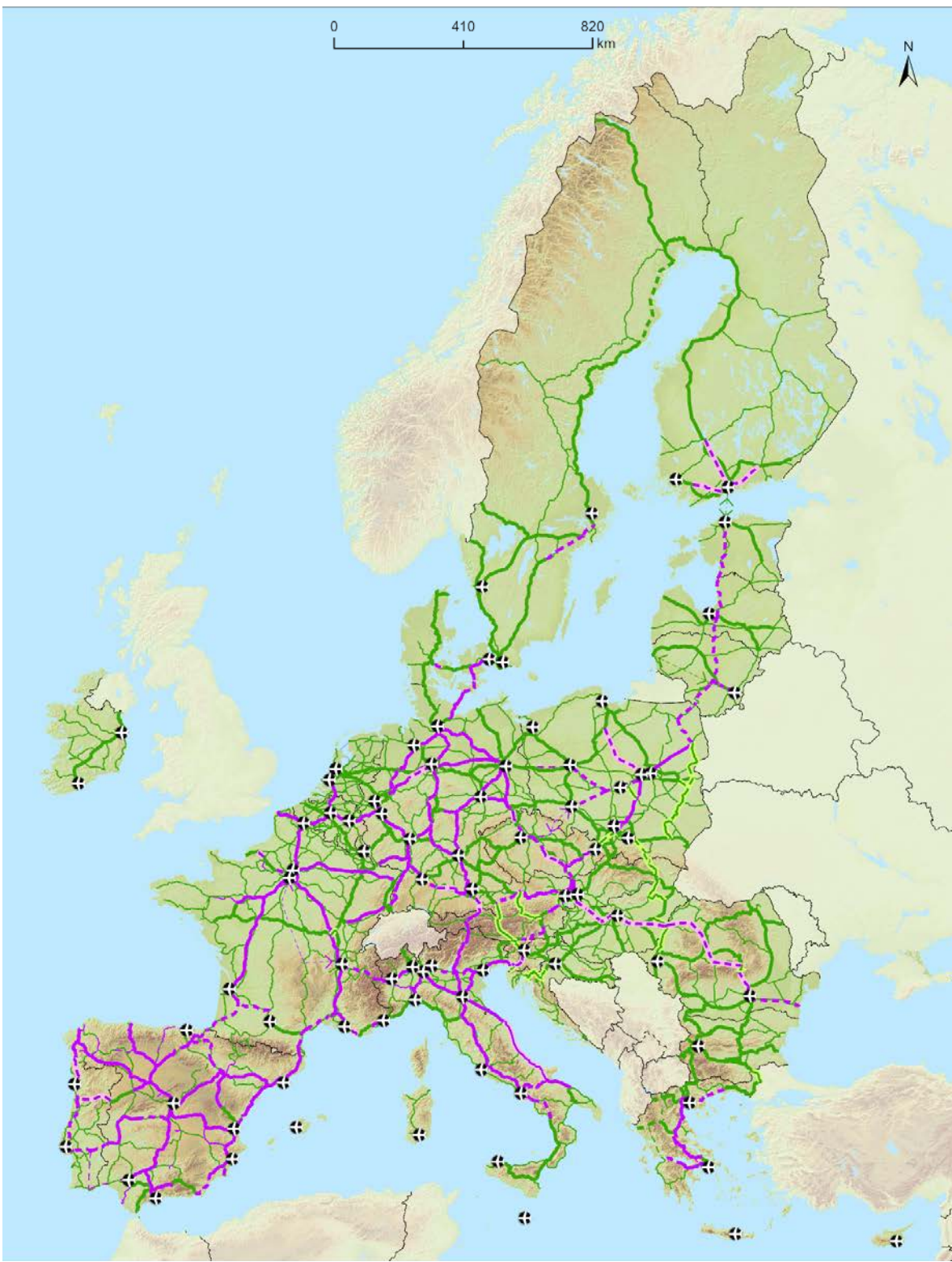


Core, Extended Core & Comprehensive Networks:  
**Rail freight**, core ports and rail-road terminals (RRT)  
 EU Member States

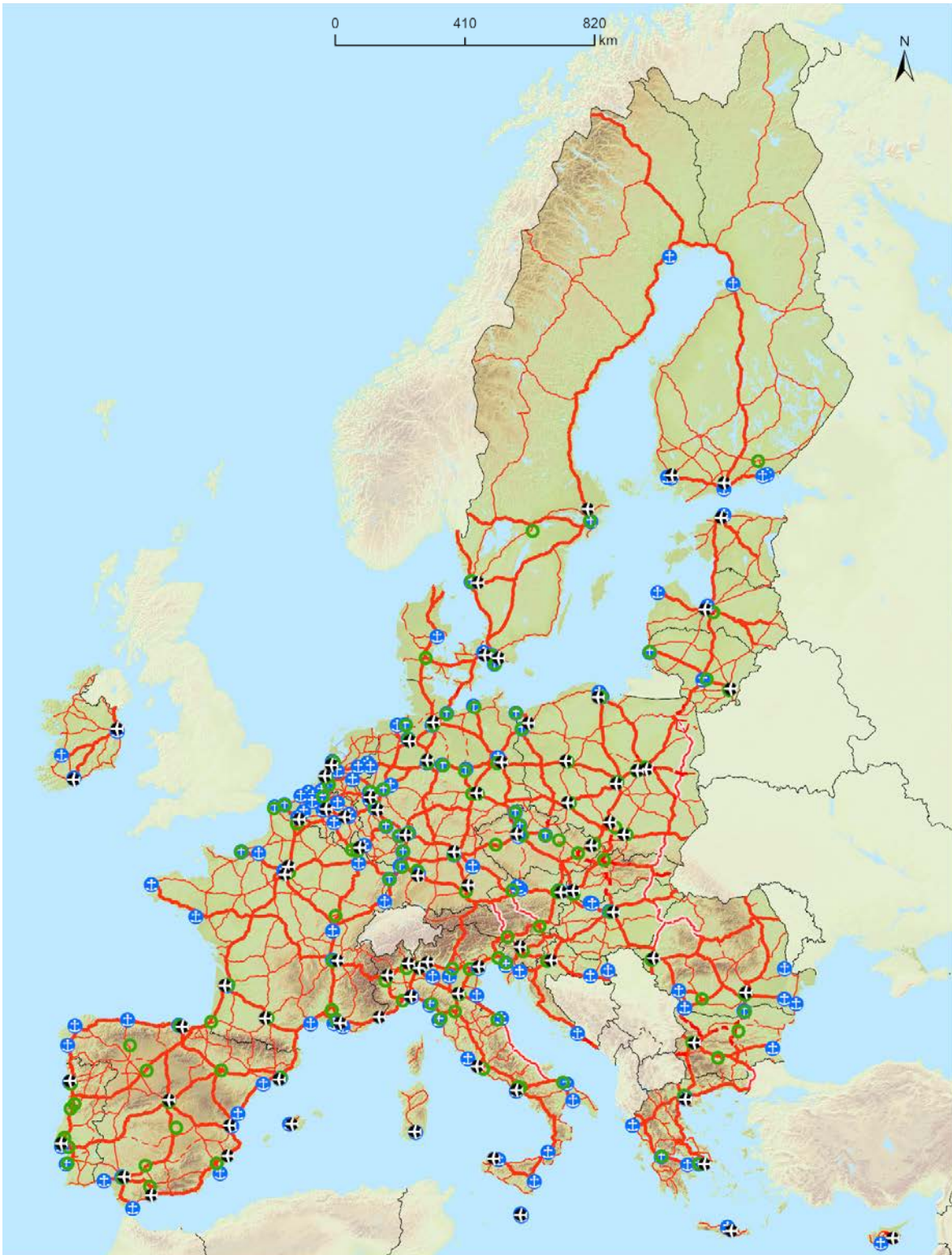


Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor (white)</li> <li>Anchor (blue)</li> <li>Circle (white)</li> <li>Circle (red)</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





Railways Core	Railways Extended Core	Railways Comprehensive	Core
<ul style="list-style-type: none"> <li><span style="color: green;">—</span> Conventional</li> <li><span style="color: green;">- -</span> Conventional / New Construction</li> <li><span style="color: purple;">—</span> ≥ 200 km/h</li> <li><span style="color: purple;">- -</span> ≥ 200 km/h / New Construction</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> Conventional</li> <li><span style="color: green;">- -</span> Conventional / New Constr.</li> <li><span style="color: purple;">—</span> ≥ 200 km/h</li> <li><span style="color: purple;">- -</span> ≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> Conventional</li> <li><span style="color: green;">- -</span> Conventional / New Constr.</li> <li><span style="color: purple;">—</span> ≥ 200 km/h</li> <li><span style="color: purple;">- -</span> ≥ 200 km/h / New Constr.</li> <li><span style="color: purple;">↔</span> Projected</li> </ul>	<ul style="list-style-type: none"> <li> Airports</li> </ul>



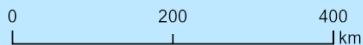
Roads Core	Roads Extended Core	Roads Comprehensive	Core
Road	Road	Road	Ports
Road/ New Constr.	Road/ New Constr.	Road / New Constr.	RRT
Projected		Projected	Airports





# Comprehensive & Core Networks: Inland waterways and ports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



**Core** **Comprehensive** **Core** **Urban Nodes**

Inland Waterways  
 Inland Waterways / New Construction

Ports

Ports

Capitals  
 Urban Nodes





# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

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0 200 400 km

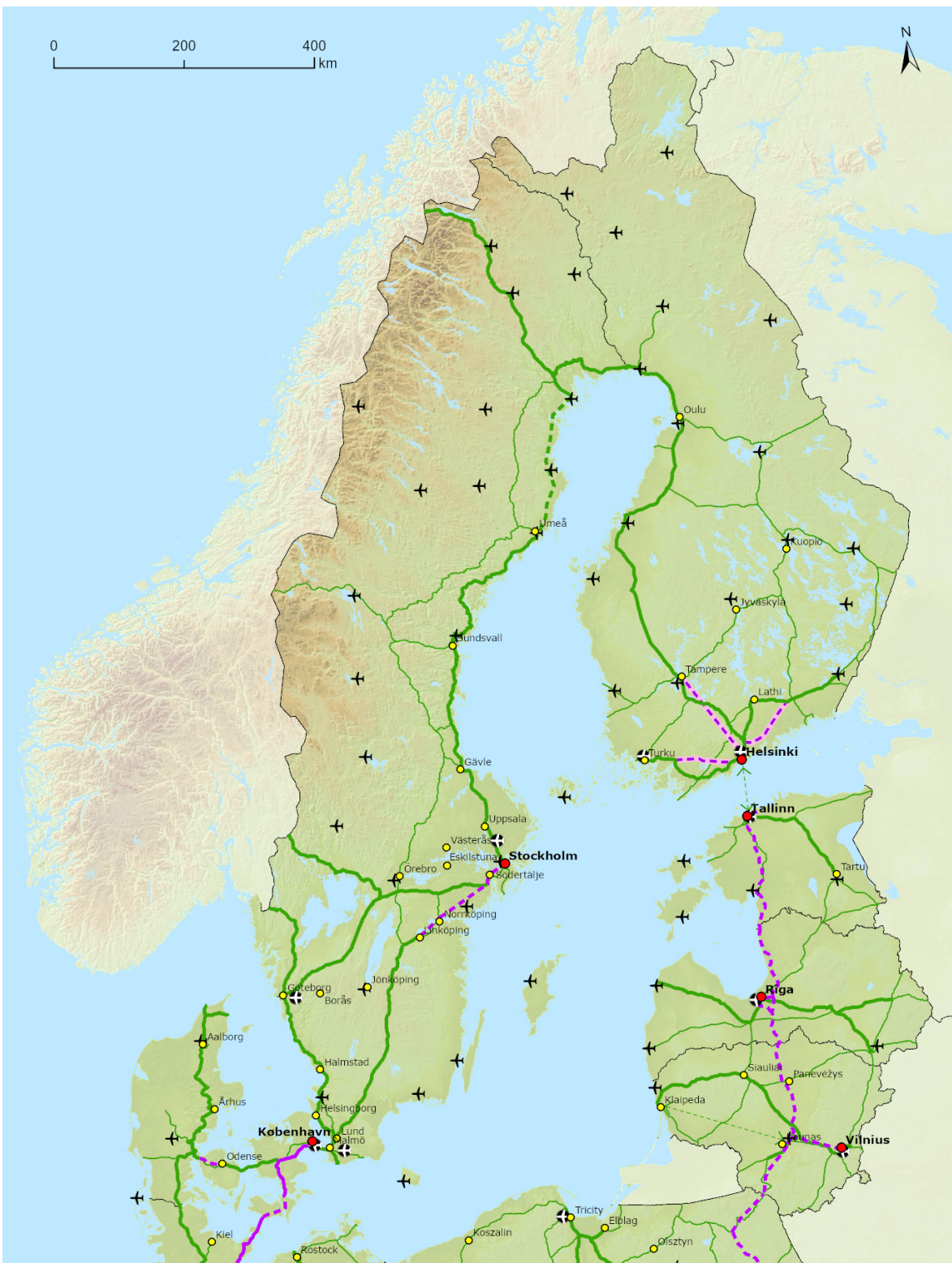
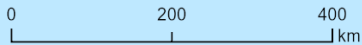


Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>



# Core, Extended Core & Comprehensive Networks: Rail Passengers, airports

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Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
Conventional	Conventional / New Constr.	Conventional	Conventional / New Constr.	Capitals
≥ 200 km/h	≥ 200 km/h	≥ 200 km/h	≥ 200 km/h	Urban Nodes
≥ 200 km/h / New Constr.	≥ 200 km/h / New Constr.	≥ 200 km/h / New Constr.	≥ 200 km/h / New Constr.	
Projected		Projected		





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

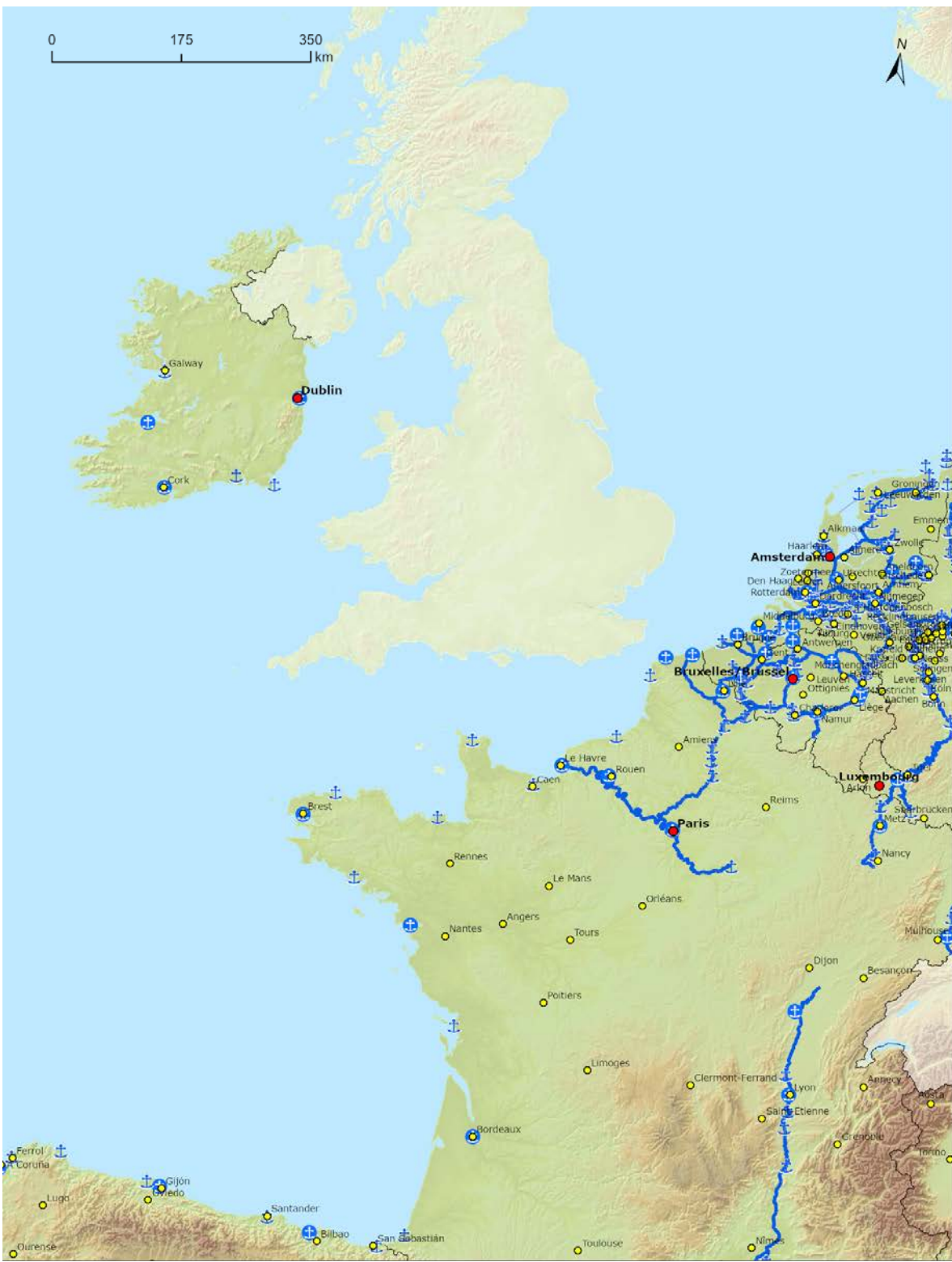
BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE

0 200 400 km



Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
<ul style="list-style-type: none"> <li>Road</li> <li>Road/ New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Road</li> <li>Road/ New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Road</li> <li>Road / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>



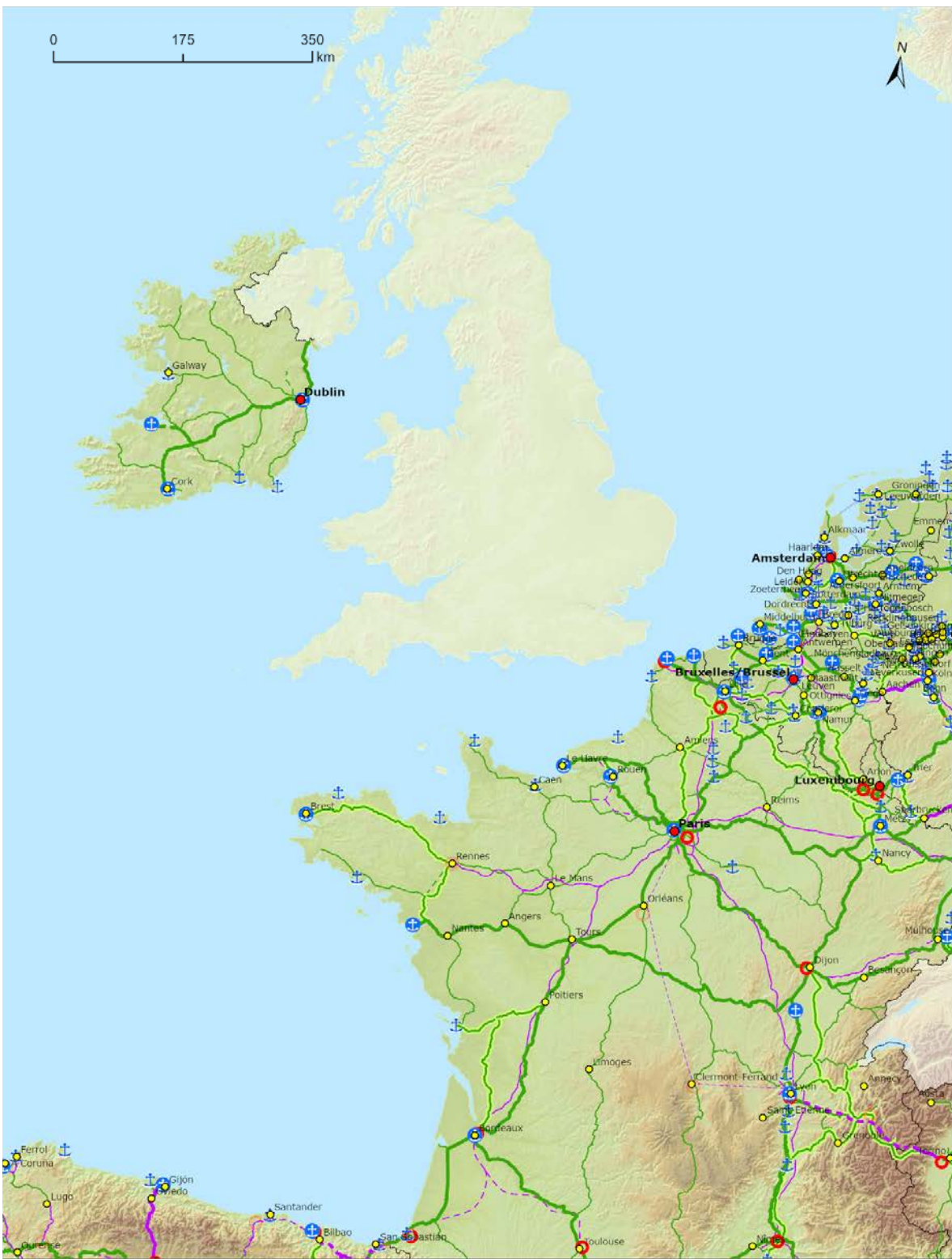


Core	Comprehensive	Core	Urban Nodes
Inland Waterways Inland Waterways / New Construction	Ports	Ports	Capitals Urban Nodes



# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



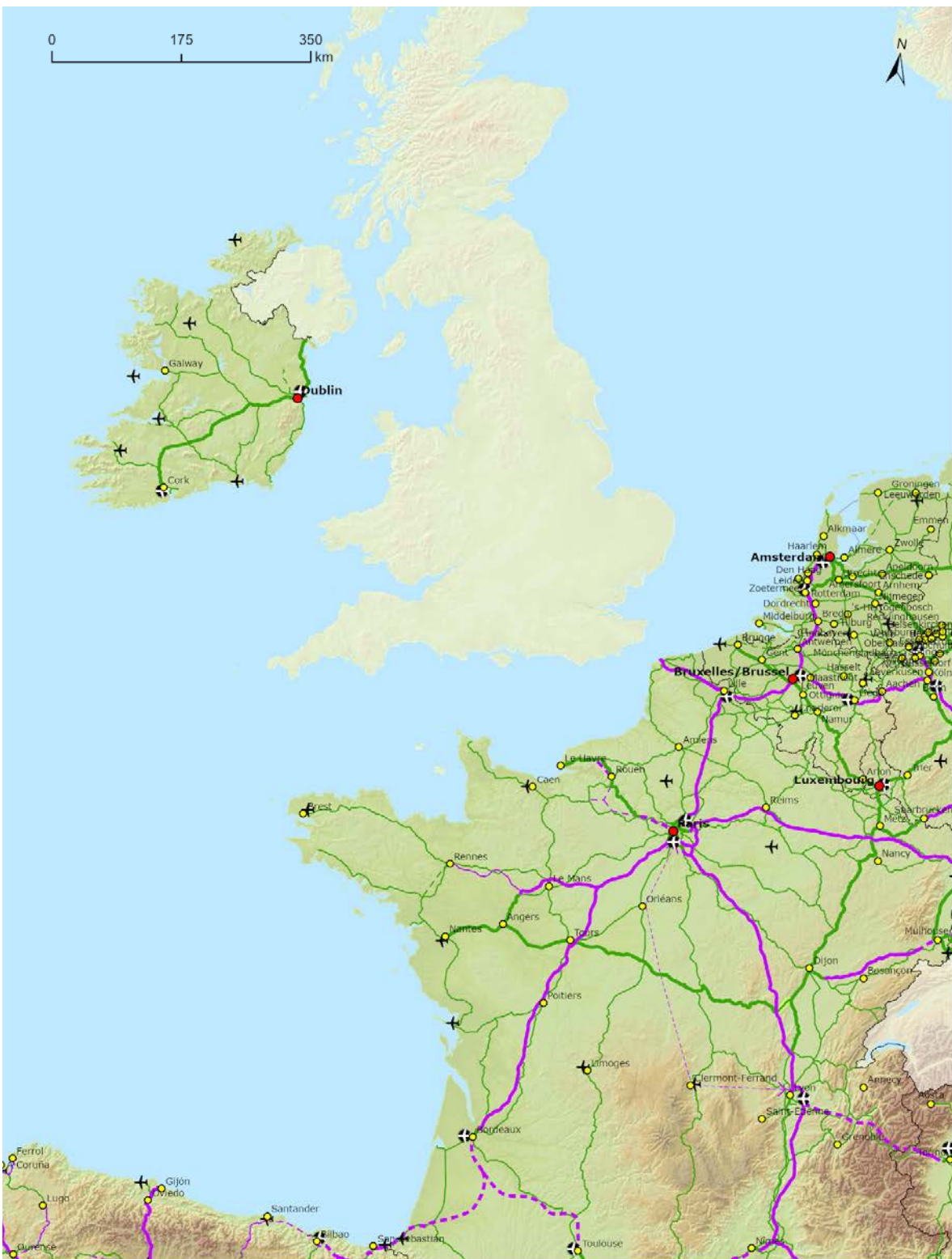
Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor symbol</li> <li>Anchor symbol</li> <li>Circle symbol</li> <li>Circle symbol</li> </ul>	<ul style="list-style-type: none"> <li>Anchor symbol</li> <li>Circle symbol</li> </ul>	<ul style="list-style-type: none"> <li>Red circle symbol</li> <li>Yellow circle symbol</li> </ul>
			Ports	RRT	Capitals
					Urban Nodes





# Core, Extended Core & Comprehensive Networks: Rail Passengers, airports

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Railways Core	Railways Extended Core	Railways Comprehensive	Compr. Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>↔ Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>↔ Projected</li> </ul>	<ul style="list-style-type: none"> <li>✈️ Airports</li> </ul>	<ul style="list-style-type: none"> <li>● Capitals</li> <li>● Urban Nodes</li> </ul>

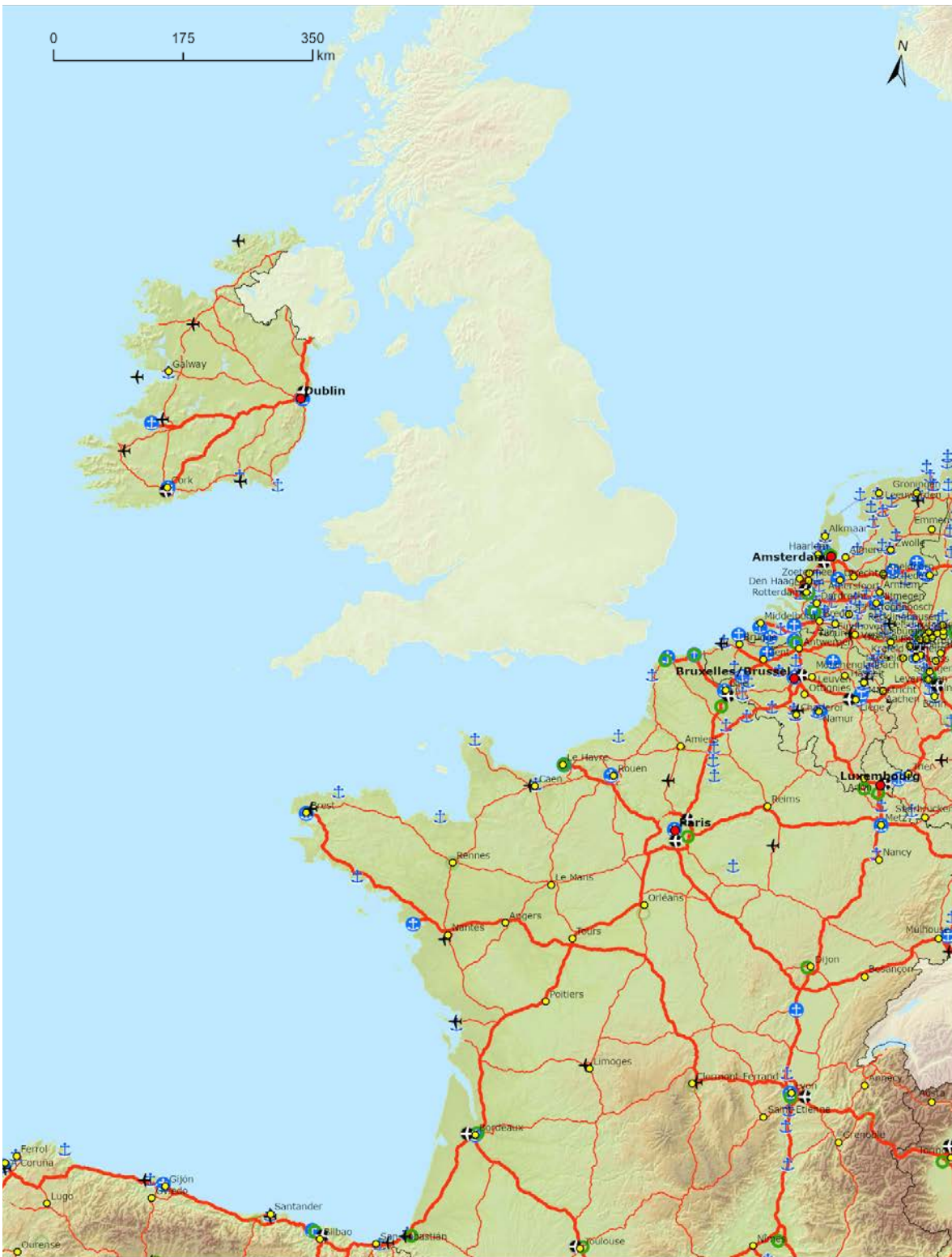




# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

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Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive	Core	Urban Nodes
<ul style="list-style-type: none"> <li>— Road</li> <li>- - - Road/ New Constr.</li> <li>↔ Projected</li> </ul>	<ul style="list-style-type: none"> <li>— Road</li> <li>- - - Road/ New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>— Road</li> <li>- - - Road / New Constr.</li> <li>↔ Projected</li> </ul>	<ul style="list-style-type: none"> <li>⚓</li> <li>○</li> <li>✈</li> </ul>	<ul style="list-style-type: none"> <li>⚓ Ports</li> <li>● RRT</li> <li>✈ Airports</li> </ul>	<ul style="list-style-type: none"> <li>● Capitals</li> <li>● Urban Nodes</li> </ul>



Core	Comprehensive	Core	Urban Nodes
Inland Waterways	Ports	Ports	Capitals
Inland Waterways / New Construction			Urban Nodes





# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive	Core	Urban Nodes
Road	Road	Road	Ports	Ports	Capitals
Road/ New Constr.	Road/ New Constr.	Road / New Constr.	RRT	RRT	Urban Nodes
Projected		Projected	Airports	Airports	



# Comprehensive & Core Networks: Inland waterways and ports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Core		Comprehensive		Core		Urban Nodes	
	Inland Waterways		Ports		Ports		Capitals
	Inland Waterways / New Construction						Urban Nodes





# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>	



Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>

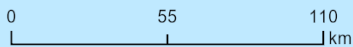




# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
Road	Road	Road	Ports	Capitals
Road/ New Constr.	Road/ New Constr.	Road / New Constr.	RRT	Urban Nodes
Projected		Projected	Airports	



Core	Comprehensive	Core	Urban Nodes
Inland Waterways	Ports	Ports	Capitals
Inland Waterways / New Construction			Urban Nodes





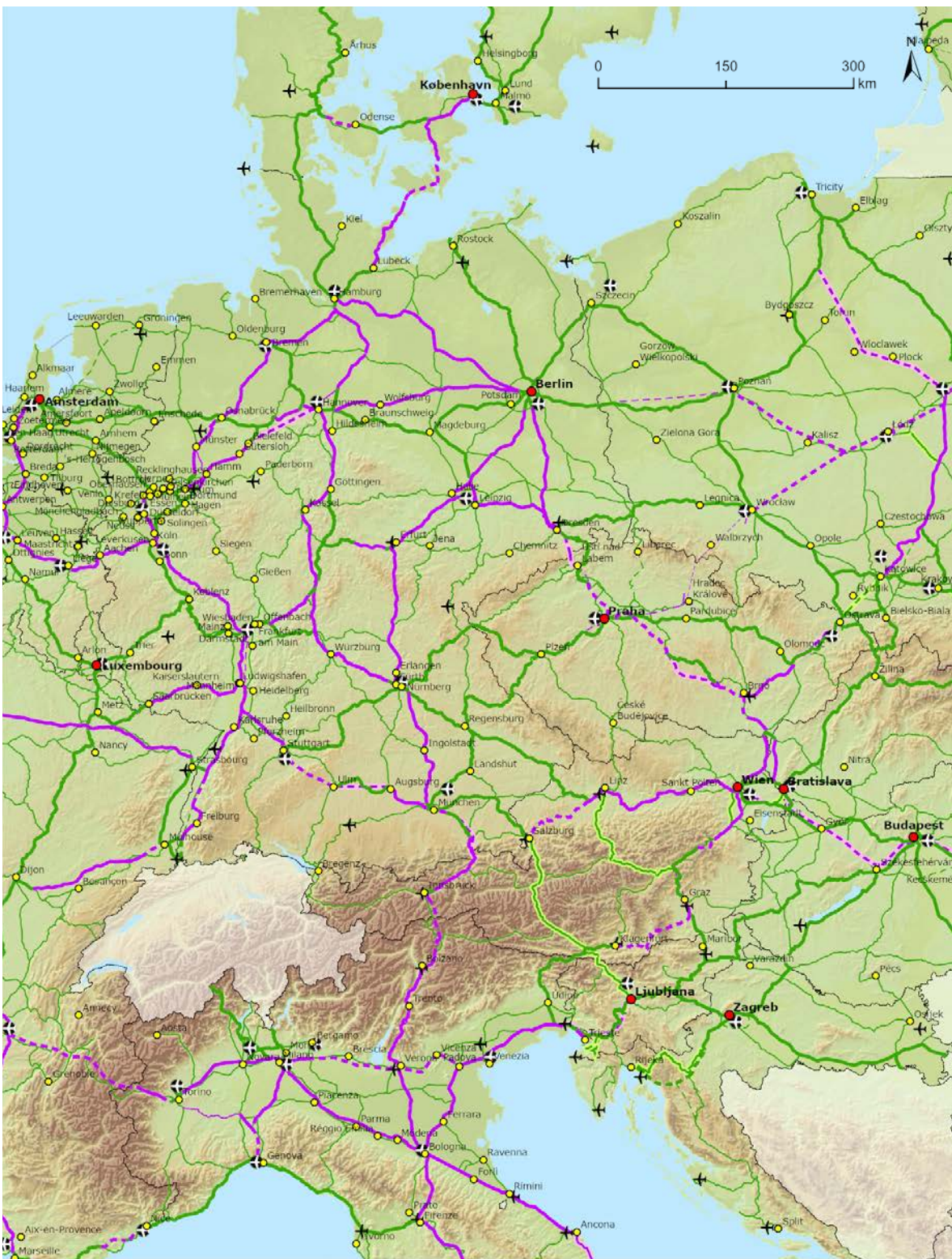
# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL **AT** PL PT RO **SI** SK FI SE



Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr. <math>\geq 200</math> km/h</li> <li><math>\geq 200</math> km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr. <math>\geq 200</math> km/h</li> <li><math>\geq 200</math> km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr. <math>\geq 200</math> km/h</li> <li><math>\geq 200</math> km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
<ul style="list-style-type: none"> <li> Road</li> <li> Road/ New Constr.</li> <li> Projected</li> </ul>	<ul style="list-style-type: none"> <li> Road</li> <li> Road/ New Constr.</li> </ul>	<ul style="list-style-type: none"> <li> Road</li> <li> Road / New Constr.</li> <li> Projected</li> </ul>	<ul style="list-style-type: none"> <li> Ports</li> <li> RRT</li> <li> Airports</li> </ul>	<ul style="list-style-type: none"> <li> Capitals</li> <li> Urban Nodes</li> </ul>





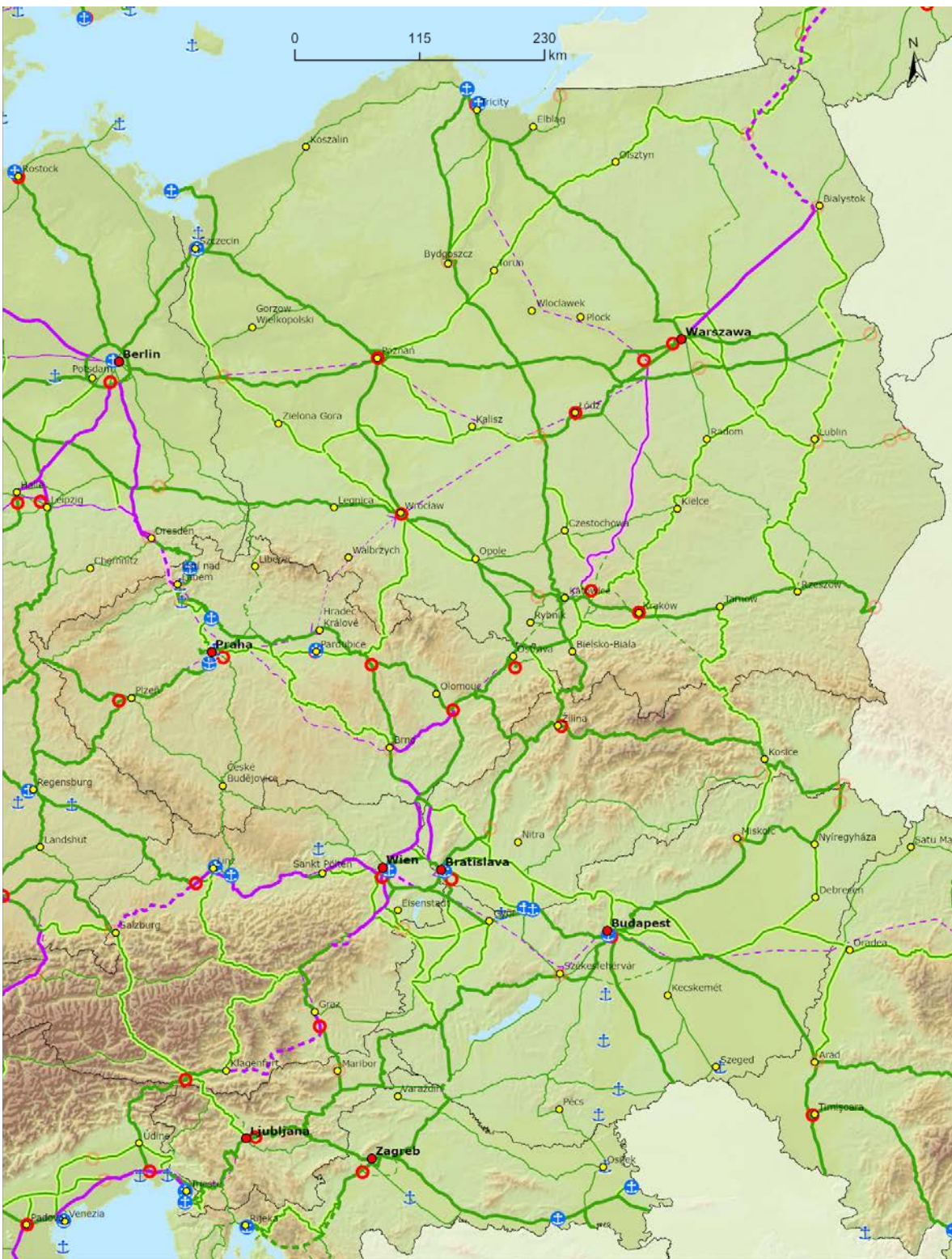
Core	Comprehensive	Core	Urban Nodes
Inland Waterways Inland Waterways / New Construction	Ports	Ports	Capitals Urban Nodes





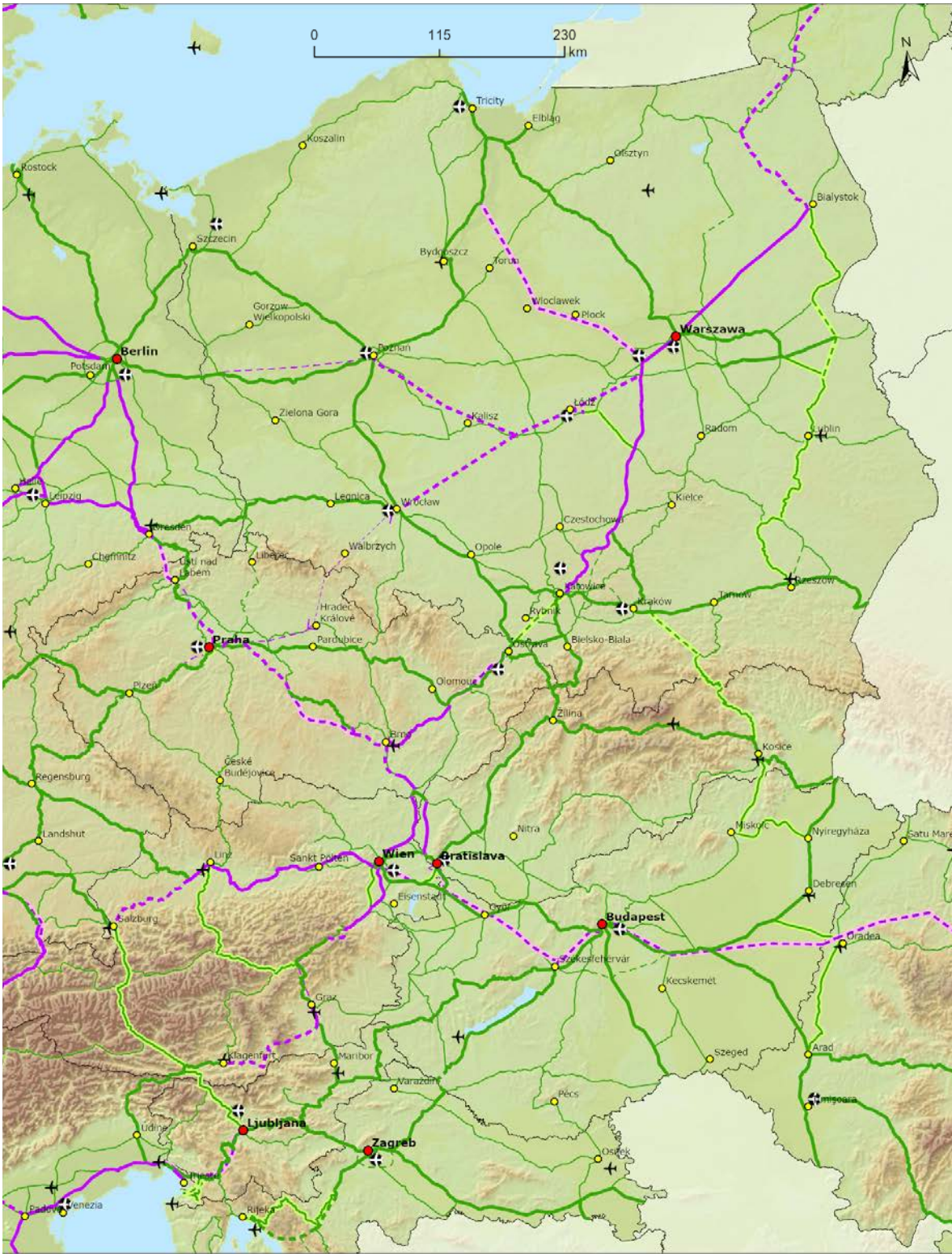
# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>Anchor icon</li> <li>Circle icon</li> <li>Circle icon</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Red circle icon</li> <li>Yellow circle icon</li> </ul>
					<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
Road	Road	Road	Ports	Capitals
Road/ New Constr.	Road/ New Constr.	Road / New Constr.	RRT	Urban Nodes
Projected		Projected	Airports	



Core	Comprehensive	Core	Urban Nodes
Inland Waterways	Ports	Ports	Capitals
Inland Waterways / New Construction			Urban Nodes





Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr. <math>\geq 200</math> km/h</li> <li><math>\geq 200</math> km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr. <math>\geq 200</math> km/h</li> <li><math>\geq 200</math> km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr. <math>\geq 200</math> km/h</li> <li><math>\geq 200</math> km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>Anchor icon</li> <li>Circle icon</li> <li>Circle icon</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>Anchor icon</li> <li>Circle icon</li> <li>Circle icon</li> </ul>	<ul style="list-style-type: none"> <li>Red circle icon: Capitals</li> <li>Yellow circle icon: Urban Nodes</li> </ul>



# Core, Extended Core & Comprehensive Networks: Rail Passengers, airports

BE BG CZ DK DE EE IE EL ES FR HR IT CY LV LT LU HU MT NL AT PL PT RO SI SK FI SE



Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

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Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
<ul style="list-style-type: none"> <li> Road</li> <li> Road/ New Constr.</li> <li> Projected</li> </ul>	<ul style="list-style-type: none"> <li> Road</li> <li> Road/ New Constr.</li> </ul>	<ul style="list-style-type: none"> <li> Road</li> <li> Road / New Constr.</li> <li> Projected</li> </ul>	<ul style="list-style-type: none"> <li> Ports</li> <li> RRT</li> <li> Airports</li> </ul>	<ul style="list-style-type: none"> <li> Capitals</li> <li> Urban Nodes</li> </ul>



Core	Comprehensive	Core	Urban Nodes
Inland Waterways	Ports	Ports	Capitals
Inland Waterways / New Construction			Urban Nodes





# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

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Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>Anchor icon in circle</li> <li>Circle icon</li> <li>Circle icon with red border</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Red dot</li> <li>Yellow dot</li> </ul>



Railways Core	Railways Extended Core	Railways Comprehensive	Compr. Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





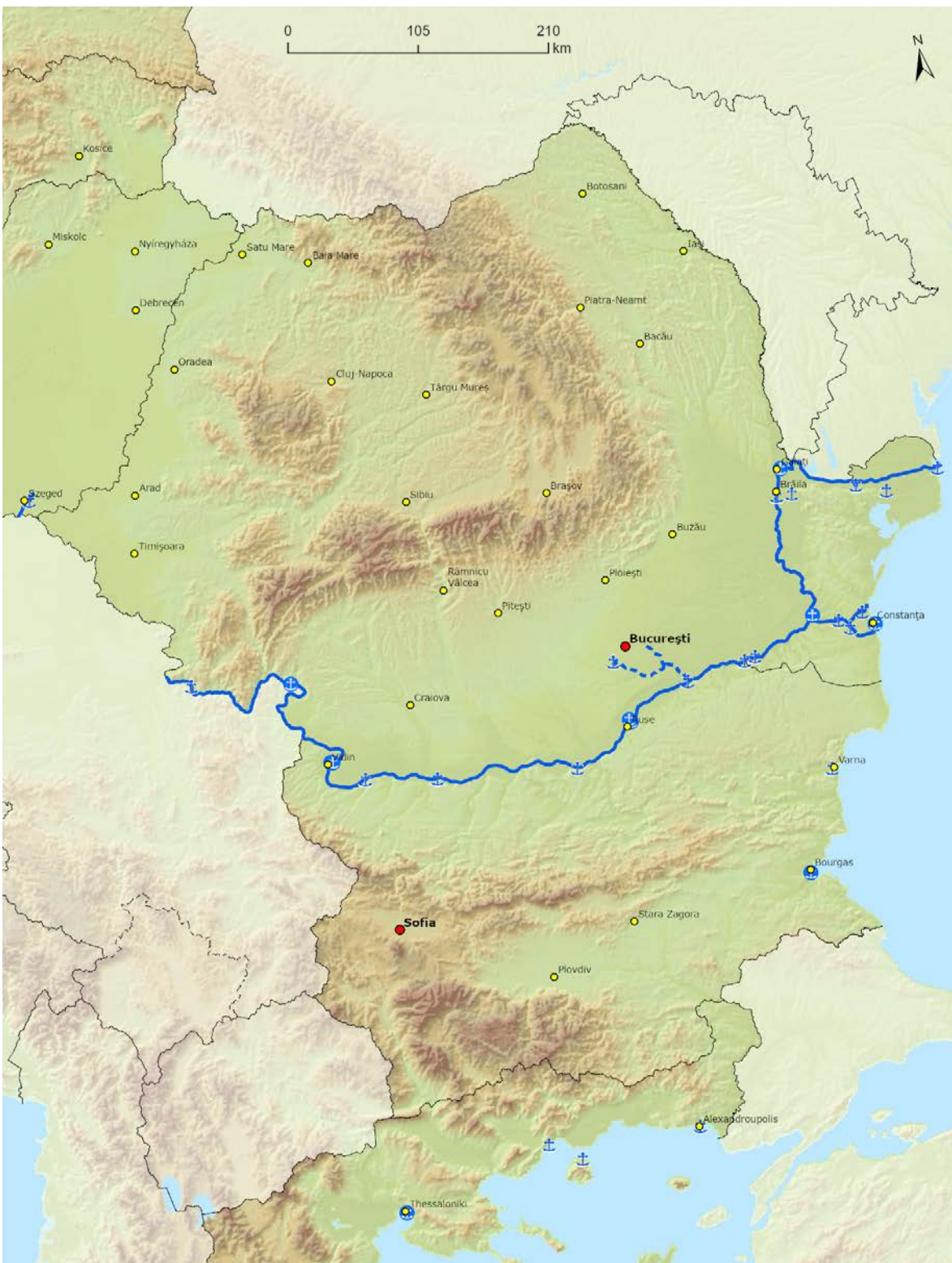
# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

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Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive	Core	Urban Nodes
Road	Road	Road	Ports	RRT	Capitals
Road / New Constr.	Road / New Constr.	Road / New Constr.	Airports	Airports	Urban Nodes
Projected		Projected			



Core		Comprehensive		Core		Urban Nodes	
	Inland Waterways		Ports		Ports		Capitals
	Inland Waterways / New Construction						Urban Nodes





# Core, Extended Core & Comprehensive Networks: Rail freight, ports and rail-road terminals (RRT)

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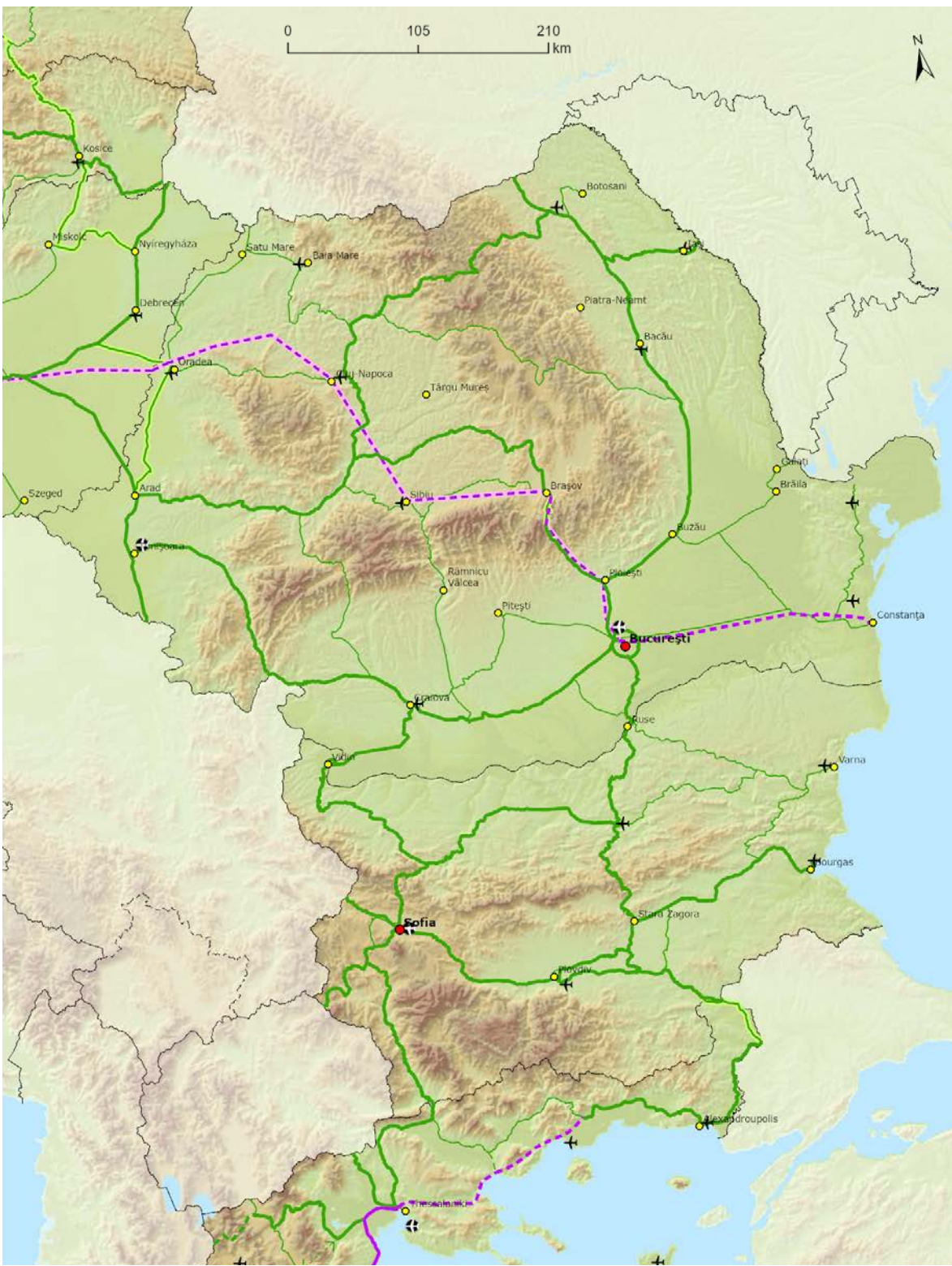
Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>RRT icon</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>RRT icon</li> </ul>	<ul style="list-style-type: none"> <li>Red circle icon: Capitals</li> <li>Yellow circle icon: Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks: Rail Passengers, airports

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Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports



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Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
<ul style="list-style-type: none"> <li>— Road</li> <li>- - - Road/ New Constr.</li> <li>↔ Projected</li> </ul>	<ul style="list-style-type: none"> <li>— Road</li> <li>- - - Road/ New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>— Road</li> <li>- - - Road / New Constr.</li> <li>↔ Projected</li> </ul>	<ul style="list-style-type: none"> <li>⚓ Ports</li> <li>⊙ RRT</li> <li>✈ Airports</li> </ul>	<ul style="list-style-type: none"> <li>● Capitals</li> <li>● Urban Nodes</li> </ul>



**Core**

-  Inland Waterways
-  Inland Waterways / New Construction



**Comprehensive**

-  Ports

**Core**

-  Ports

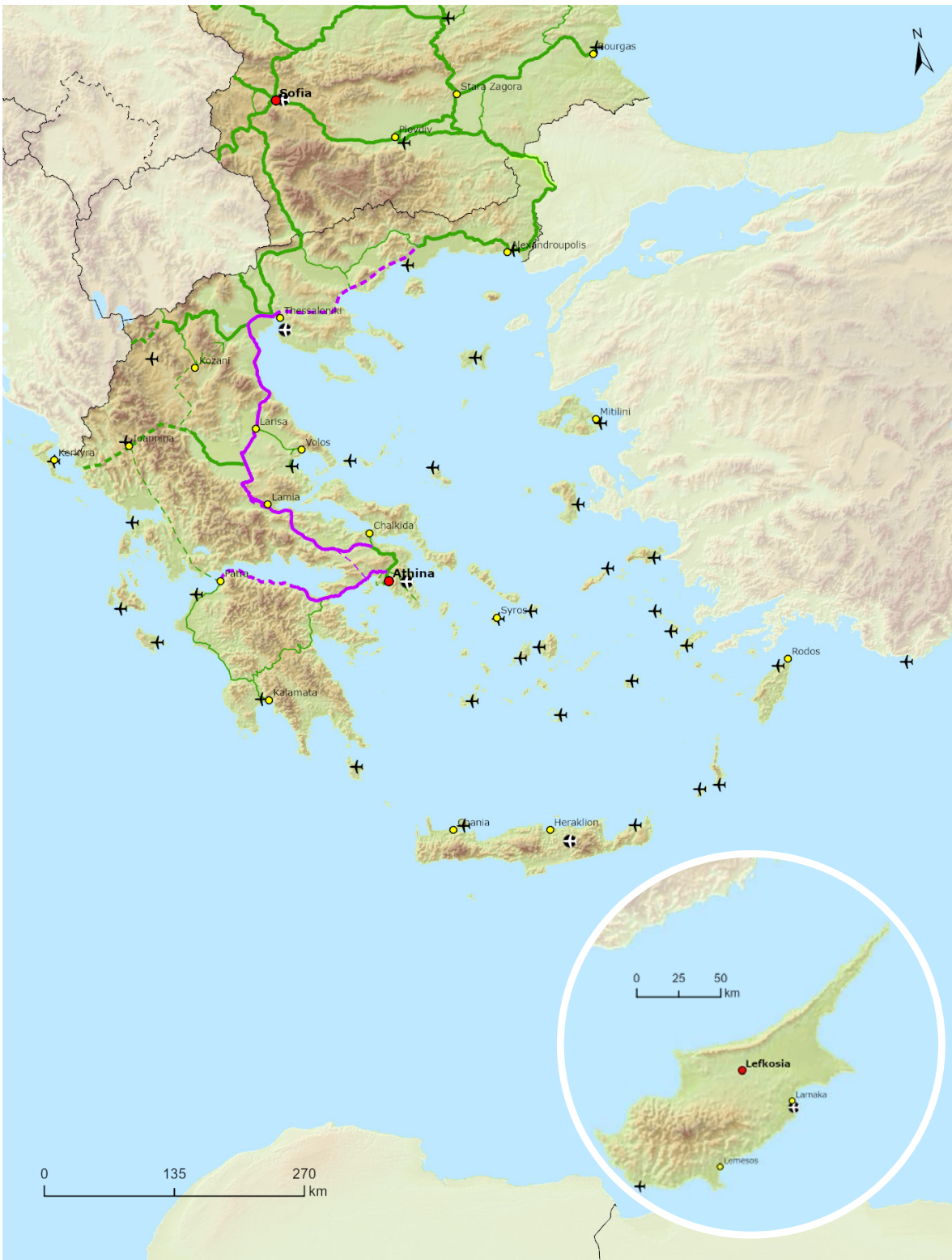
**Urban Nodes**

-  Capitals
-  Urban Nodes





Railways Core	Railways Extended Core	Railways Comprehensive	Compr	Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Anchor icon</li> <li>Anchor icon in circle</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> </ul>	<ul style="list-style-type: none"> <li>Red circle</li> <li>Yellow circle</li> </ul>
					<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>



Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Conventional</li> <li>Conventional / New Constr.</li> <li>≥ 200 km/h</li> <li>≥ 200 km/h / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>





# Core, Extended Core & Comprehensive Networks

## Roads, ports, rail-road terminals and airports

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Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
<ul style="list-style-type: none"> <li>Road</li> <li>Road/ New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Road</li> <li>Road/ New Constr.</li> </ul>	<ul style="list-style-type: none"> <li>Road</li> <li>Road / New Constr.</li> <li>Projected</li> </ul>	<ul style="list-style-type: none"> <li>Ports</li> <li>RRT</li> <li>Airports</li> </ul>	<ul style="list-style-type: none"> <li>Capitals</li> <li>Urban Nodes</li> </ul>