



## Strategic positioning of Emilia-Romagna Region in the South North Axis



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# INTENSITY OF BUSINESS RELATIONS BETWEEN EMILIA-ROMAGNA AND THE CORRIDOR AREA

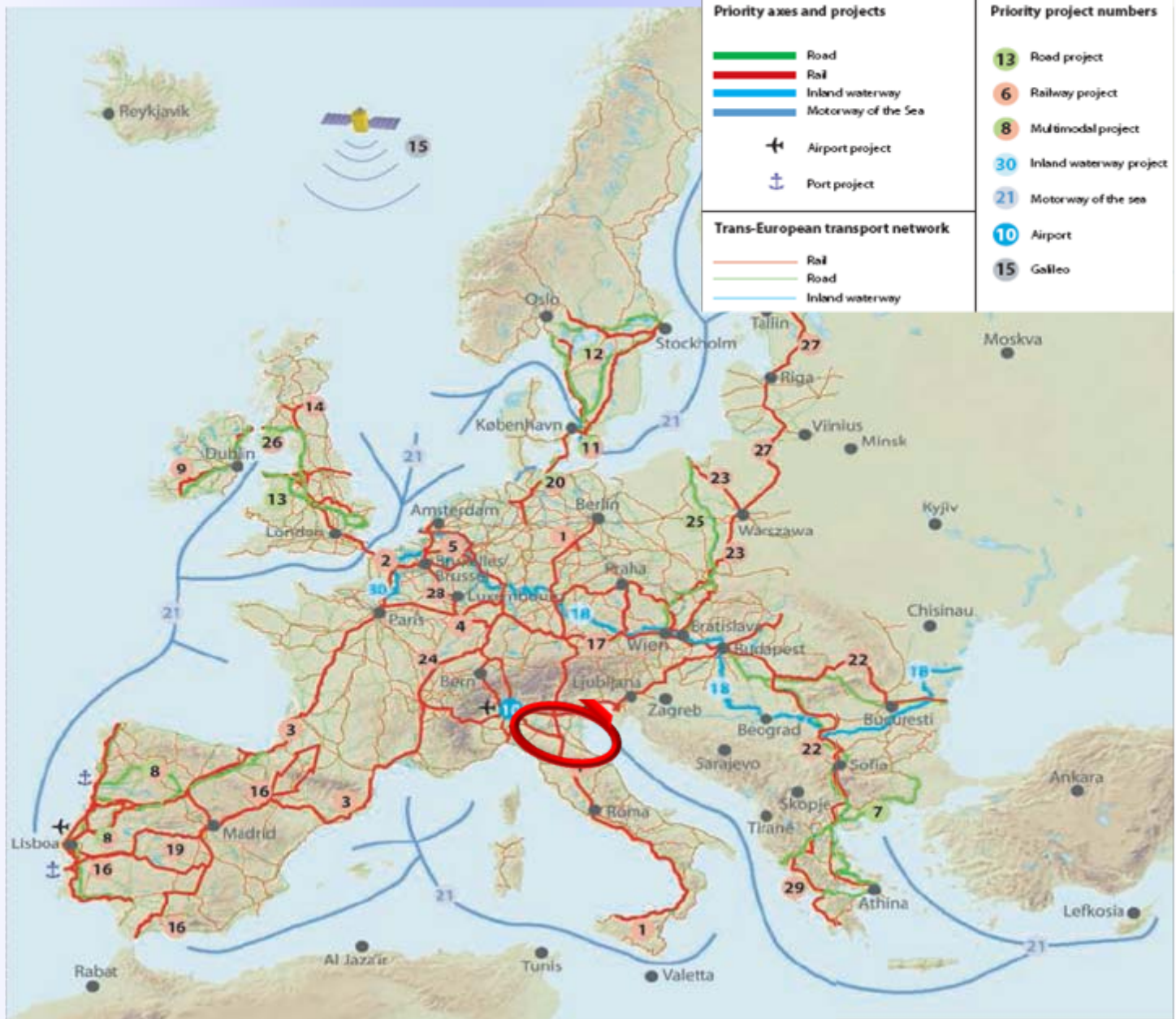


	RER export (tons)	RER import (tons)
Austria	449.745	852.608
Czech Rep.	189.189	152.114
Germany	2.224.430	3.037.823
Poland	253.572	119.956
Slovakia	90.323	137.100
Slovenia	185.791	148.546
Hungary	242.736	441.089
TOT	3.635.786	4.889.236
TOT World	15.412.527	22.800.552
<b>approx. CE/world for RER</b>	<b>24%</b>	<b>21%</b>

Source: ITL estimation on Coeweb data (Istat 2005)

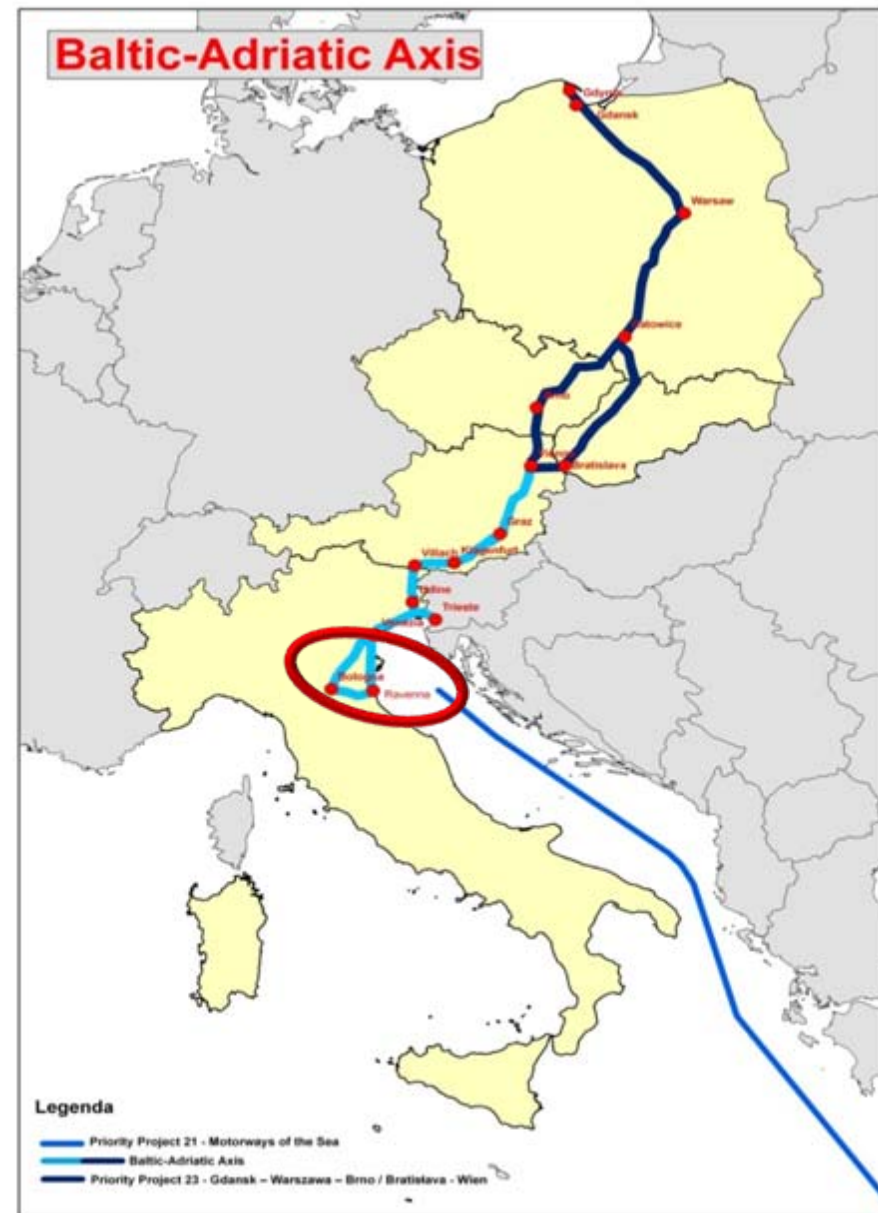
**Bologna - Ravenna logistics system as key system to support trade and industrial relations to/from Central Europe**

# THE POSITION OF EMILIA-ROMAGNA IN EUROPEAN CORRIDORS



# THE POSITION OF EMILIA-ROMAGNA REGION IN THE SOUTHERN PART OF BALTIC – ADRIATIC AXIS

(only reference to  
Priority Project 23 in  
this map)

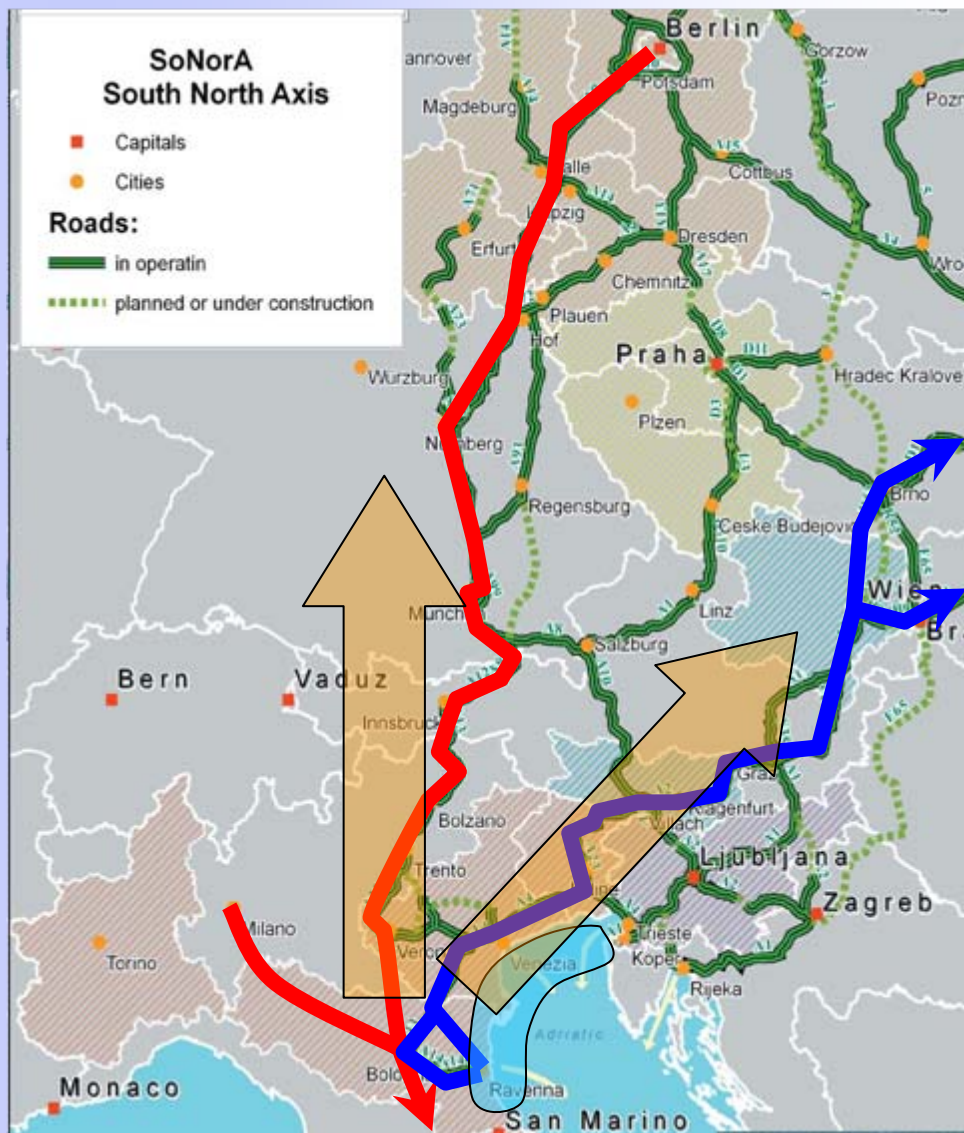


# EMILIA-ROMAGNA ACTIVENESS IN EUROPEAN CORRIDORS

**NODAL AND ACTIVE POINT FOR TEN-T  
PRIORITY PROJECT n.1**

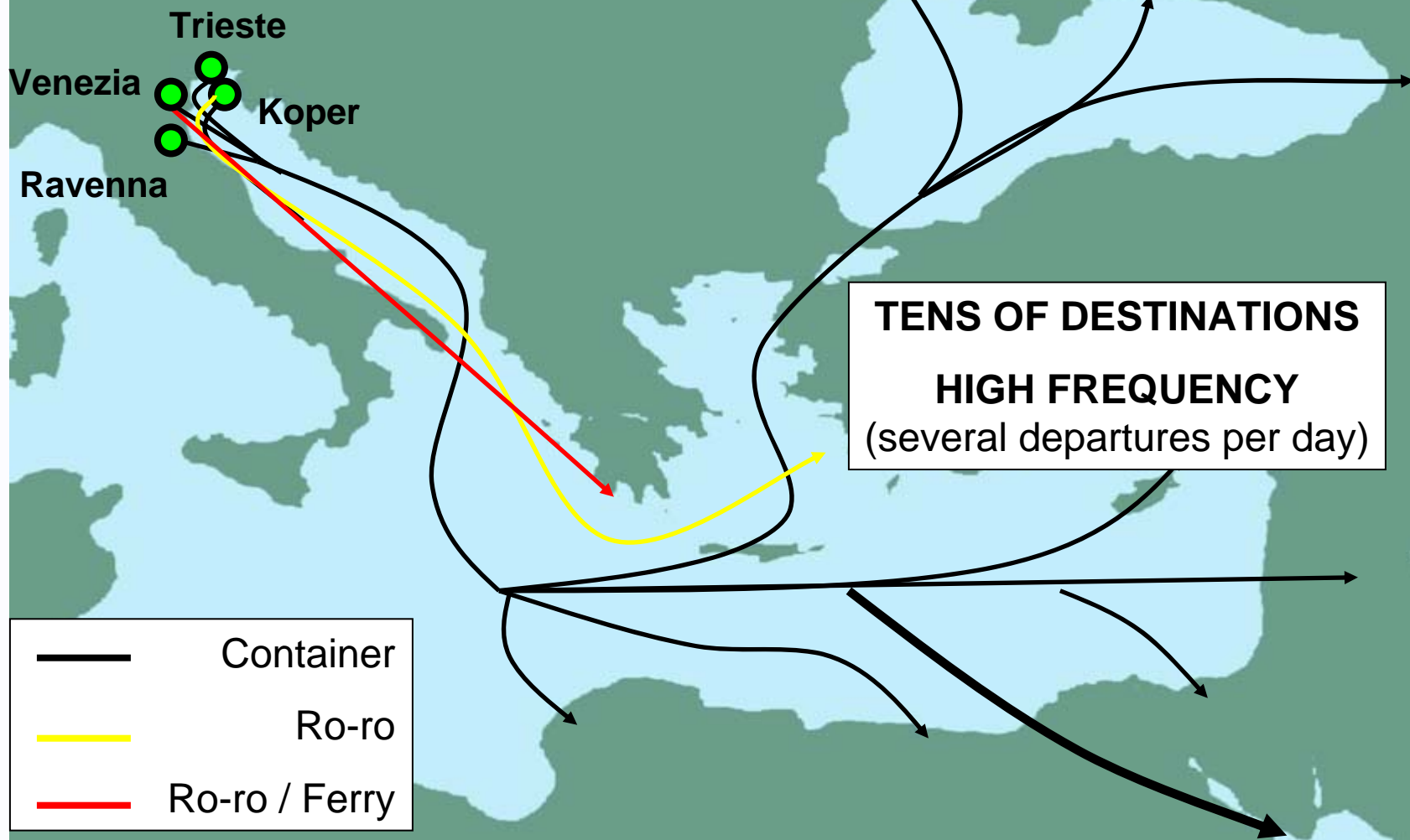
**GATEWAY TO THE  
MEDITERRANEAN  
MOTORWAYS OF THE  
SEA FOR BALTIC-  
ADRIATIC AXIS**

**RAVENNA IS A CRUCIAL  
MEMBER OF THE NORTH  
ADRIATIC PORTS  
SYSTEM**

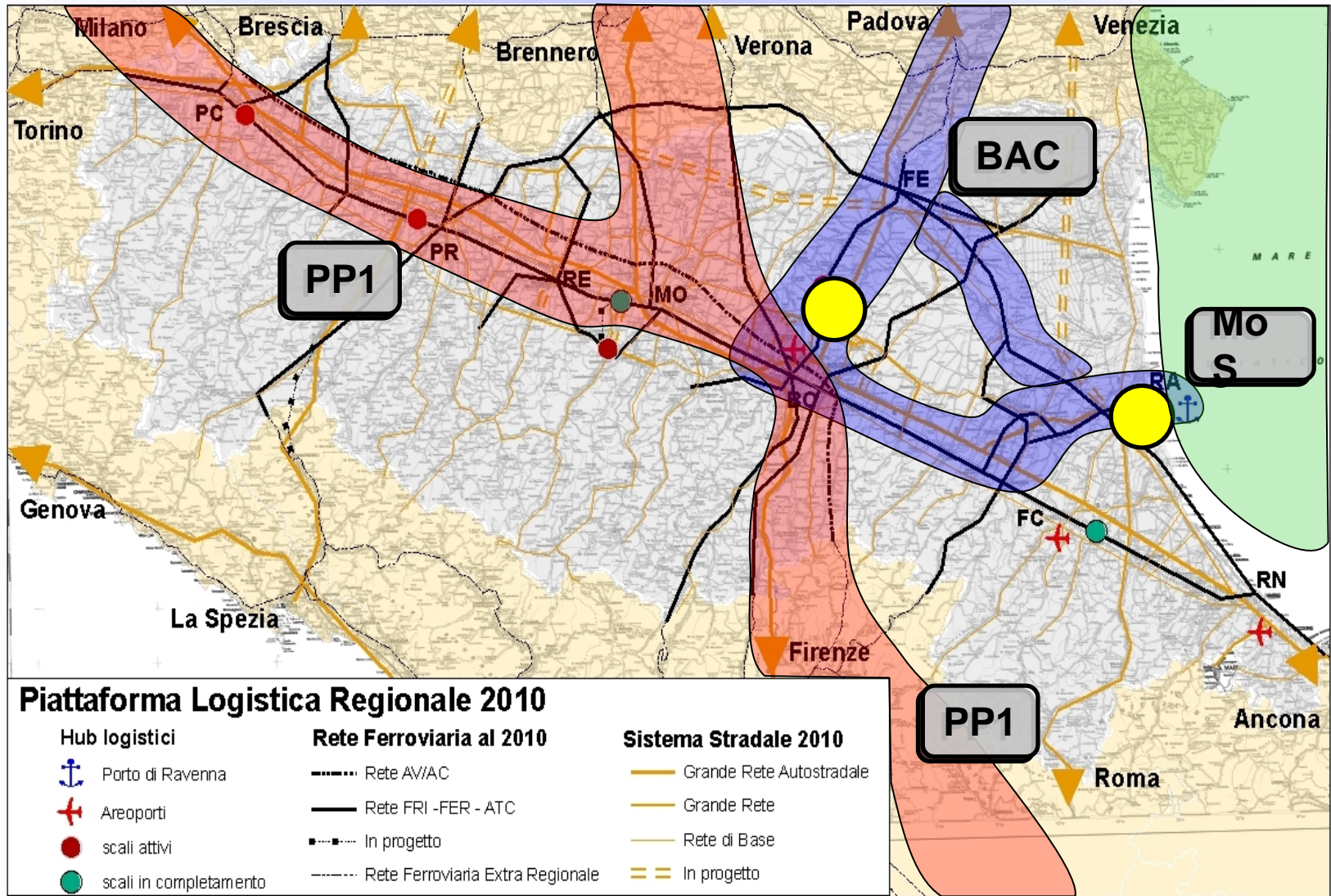


# EMILIA-ROMAGNA AND NORTHER ADRIATIC AS GATEWAY FOR EASTERN MARITIME TRADE

## MED MARITIME LINKS

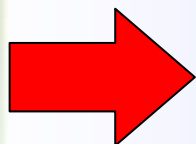


# EMILIA-ROMAGNA REGION AS A LOGISTIC PLATFORM



# THE ROLE OF THE NORTHER ADRIATIC SEAPORTS SYSTEM

EUROPEAN RANK (tonnes)	2008	2009
1 Rotterdam	421.098.000	386.957.000
2 Antwerp	189.390.000	157.806.000
3 Hamburg	140.400.000	110.400.000
<b>4 North Adriatic Ports</b>	<b>120.437.000</b>	<b>101.500.000</b>
5 Marseille	96.010.000	83.140.000



Source: Ravenna Port Authority, 2009



# EXISTING POLITICAL COMMITMENT FOR A COORDINATED CORRIDOR SOUTHERN LOGISTICS SYSTEM

## SIGNED AGREEMENT FOR THE CREATION OF THE NORTH ADRIATIC PORTS ARTICLATION

Between

Port Authority of Ravenna

Port of Koper





Port Authority of Trieste

Port Authority of Venice

**Signed in November 2009, following the NAPA MoU  
signed on the 17<sup>th</sup> April 2009**

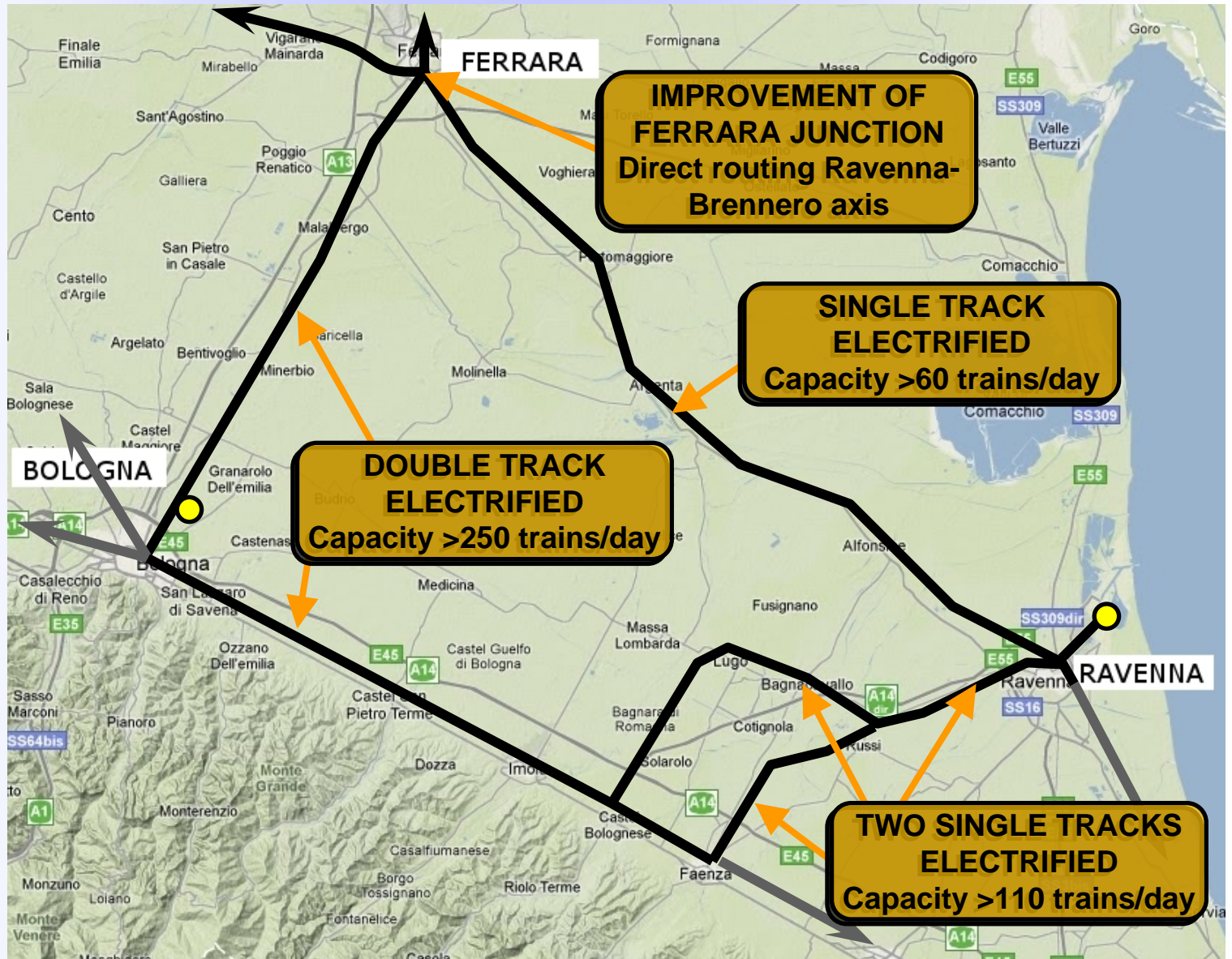
# THE SOUTHERN PART OF THE CORRIDOR

## PRIORITY PROJECTS 23 AND 25 EXTENTION TO BOLOGNA - RAVENNA

-  Ten-T Axes
-  Interested railways
-  Implementing highway
-  Highway (E45)



# RAIL INFRASTRUCTURES TO BOLOGNA AND RAVENNA



# BOLOGNA INTERPORTO

- **100** transport and logistics companies
- **1.500** employees
- **25 million €** Total annual turnover of Interporto Bologna S.p.A.
- **500 million €** Total annual turnover of companies located within Interporto Bologna



**Road Transport** 5.000 trucks/day (IN-OUT)  
2.600.000 tonn/year

**Rail Transport** 6.290 trains/year  
2.225.000 tonn/year

**Conveys 16% of the heavy freight traffic of Europe**

Source: Bologna Interporto, 2009

# THE PORT OF RAVENNA

- **25** private terminals
- **13** logistical operators
- **206.580** TEUs/year in containers traffic
- **16.000** m of operational quays
- Maximum draft **-11,50** m (-14 m projected)
- **4.000** ships/year
- **424.550** m<sup>2</sup> of covered stores
- **1.464.800** m<sup>2</sup> of storage areas
- Large availability of areas for future development



**Road Transport**

23.209.254 tonn/year

**Rail Transport**

3.095.253 tonn/year

Source: Ravenna Port Authority, 2007

# RAVENNA PORT INFRASTRUCTURES

Road

**MODERNIZATION OF  
EXISTING ROAD  
ACCESS**

**NEW HIGHWAY E55**

Rail

**NEW RAIL  
CONNECTIONS**

**NEW TERMINALS  
FOR CONTAINERS  
AND HAZARDOUS  
GOODS**



**Thank you for your attention**



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