

TEN-T Annual Programme

Port of Ravenna Fast Corridor

Member States involved:

Italy

2013-IT-92019-S

Implementation schedule

Start date: March 2014

End date: December 2015

Budget:

Project promoter: €920,000

**Total project cost covered
by this Decision:** €1,840,000

EU contribution: €920,000

Percentage of EU support:
Studies: 50%

Additional information:

European Commission, DG MOVE
<http://ec.europa.eu/transport>

Innovation and Networks Executive
Agency (INEA)
<http://inea.ec.europa.eu>

Beneficiary & Implementing body:

Ravenna Port Authority
www.port.ravenna.it

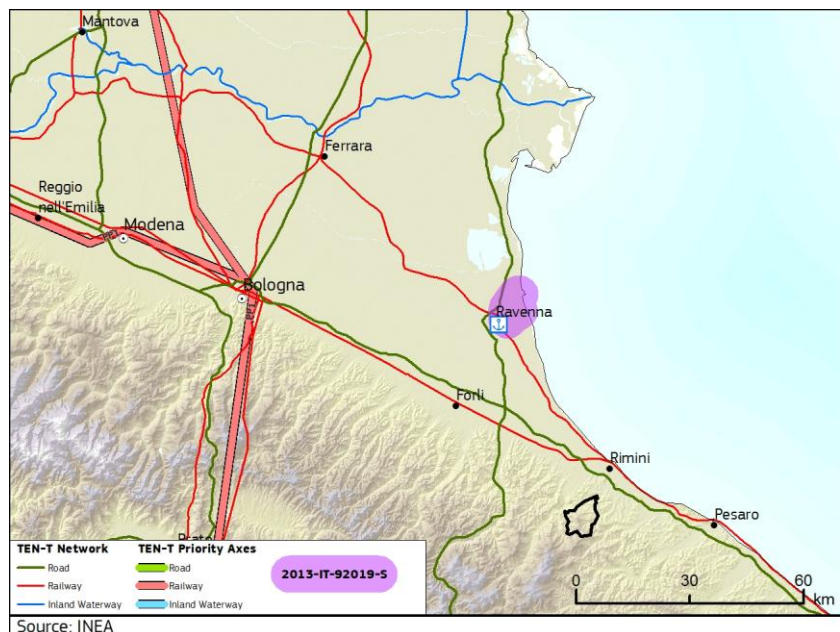
Italian Customs and Monopolies
Agency
www.agenziadoganemonopoli.gov.it

UIRNET S.p.A.
www.uirnet.it

Ravenna Container Terminal
www.tcravenna.it

HUB Telematica S.c.a.r.l.
www.hub-net.it

Scuola Europea di Alti Studi Tributari
www.seast.it



The project will carry out a study and pilot deployment of automated road and rail gates in Italy's Port of Ravenna. The new ICT-based solutions will speed up the commercial, operational and customs controls of trucks and trains entering and exiting the port.

The project covers a market-oriented study and a pilot test on three gates connecting the port to the main rail and road networks. Specific ICT solutions and automation of the port gates will allow the identification of transiting vehicles, containers and RFID seals for a faster control procedure. The study will in particular look into the interoperability between the port's electronic platform and the ICT systems of the inland road and rail networks. It will come up with guidelines and technical/functional requirements for future development.

The study results are expected to streamline the 'gate in/gate out' port operations and provide high value-added services to the logistics chain.