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# Development of TEN-T corridors: past and ongoing projects

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**Freight traffic flows across EU-Ukraine: current trends and future prospects**

# Trans-European Transport Network - TEN-T

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The Trans-European Transport Network – TEN-T is an instrument to coordinate and ensure coherence and complementarity of infrastructure investments.



TEN-T is governed by Regulation (EU) No 1315/2013 of the European Parliament and of the Council of 11 December 2013 on Union guidelines for the development of the trans-European transport network.



The TEN-T trans-European transport network consists of road, rail, air, sea and river routes, which are the most important links for the development of the European Union, as well as point infrastructure elements in the form of seaports, airports, inland ports and road-rail terminals.

# Priorities for TEN-T development

- ☛ ensuring greater accessibility in all regions of the Union;
- ☛ ensuring integration of the different modes of transport;
- ☛ removing missing links and bottlenecks, including on cross-border sections;
- ☛ promoting the efficient use of transport infrastructure;
- ☛ removing administrative and technical barriers, in particular those hindering the interoperability of networks and competition;

# Priorities for TEN-T development

- ☛ improving or maintaining the quality of infrastructure to ensure the safety of road users and its resilience to climate and, where appropriate, natural disasters and catastrophes;
- ☛ implementation of innovative technological solutions;
- ☛ promoting the use of alternative - in particular emission-free or low-emission - energy sources and propulsion systems;
- ☛ reducing the vulnerability of urban areas to the negative impacts of rail and road transport running through them.



# TEN-T network in Poland





# TEN-T network in Poland

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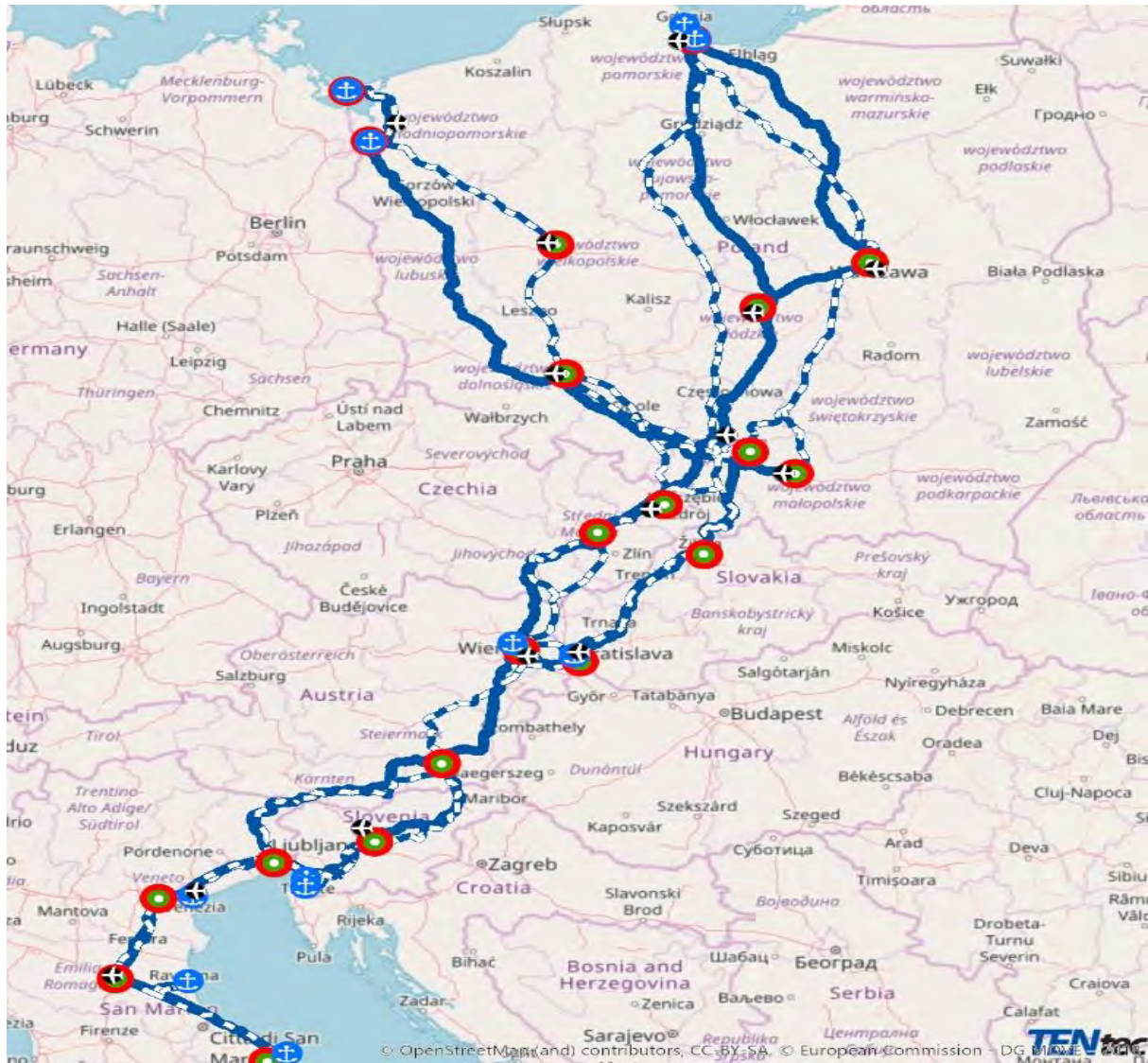


**Nine corridors were established to replace the 30 TEN-T priority projects:**

- 1. Baltic Sea - Adriatic Sea**
- 2. the North Sea - Baltic Sea**
- 3. the Mediterranean Sea**
- 4. eastern/eastern Mediterranean**
- 5. Scandinavia - Mediterranean Sea**
- 6. Rhine - Alps**
- 7. Atlantic**
- 8. North Sea - Mediterranean**
- 9. Rhine - Danube**



# Core network corridors running through Poland



## Baltic - Adriatic corridor

- 🚗 Gdynia - Gdańsk - Katowice/Sławków
- 🚗 Gdańsk - Warsaw - Katowice/Kraków
- 🚗 Katowice - Ostrava - Brno - Wien
- 🚗 Szczecin/Świnoujście - Poznań - Wrocław - Ostrava
- 🚗 Katowice - Bielsko-Biala - Žilina - Bratislava - Wien
- 🚗 Wien - Graz - Villach - Udine - Trieste
- 🚗 Udine - Venezia - Padova - Bologna - Ravenna - Ancona
- 🚗 Graz - Maribor - Ljubljana - Koper/Trieste



# Core network corridors running through Poland



## North Sea-Baltic Sea corridor

- 🚚 Luleå - Helsinki - Tallinn - Rīga
- 🚚 Ventspils - Rīga
- 🚚 Rīga - Kaunas
- 🚚 Klaipėda - Kaunas - Vilnius
- 🚚 Kaunas - Warszawa
- 🚚 BY border - Warsaw - Łódź/Poznań - Frankfurt (Oder) - Berlin - Hamburg - Kiel
- 🚚 Łódź - Katowice/Wrocław
- 🚚 UA border - Rzeszów - Katowice - Wrocław - Falkenberg - Magdeburg
- 🚚 Szczecin/Świnoujście - Berlin - Magdeburg - Braunschweig - Hannover
- 🚚 Hannover - Bremen - Bremerhaven/Wilhelmshaven
- 🚚 Hannover - Osnabrück - Hengelo - Almelo - Deventer - Utrecht
- 🚚 Utrecht - Amsterdam
- 🚚 Utrecht - Rotterdam - Antwerpen
- 🚚 Hannover/Osnabrück - Köln - Antwerpen

# Plans for corridors

**In accordance with Article 47 of Regulation 1315/2013 by the European coordinators.**

**They shall include:**

- 1. a description of the characteristics and objectives of the core network corridor based on the objectives and priorities set out in Articles 4 and 10 of the above Regulation.**
- 2. details of the public consultation process that supports the development of the work plan and its implementation.**
- 3. an analysis of the necessary investments.**

- 4. Information on cross-border sections and analysis:**
  - implementation of interoperable traffic management systems;**
  - a plan for the removal of physical, technical, operational and administrative barriers within and between transport modes and for improving the efficiency of multimodal transport and services;**
  - where appropriate, measures to improve the administrative and technical capacity to develop, plan, design, procure, implement and monitor projects of common interest;**
  - possible impacts of climate change on infrastructure and, where appropriate, proposed measures to increase resilience to climate change;**
  - measures to be taken to reduce greenhouse gas emissions, noise and, where appropriate, other adverse environmental impacts.**



# Current developments

- ⚓ Poland proposed to include in the extended TEN-T core network and the European transport corridor "Baltic Sea - Black Sea - Aegean Sea" the railway section Lublin - Zamość - Belzec - PL/UA border and its extension to Lviv.
- ⚓ At the current stage of agreement, this line is not included in the pending draft of the new TEN-T regulation.
- ⚓ Work on the project is still ongoing within the EU institutions.



# Ongoing projects

**The revision of the TEN-T network envisages the extension of four European Transport Corridors to Ukraine and the Republic of Moldova, in particular:**

- ⚙ the extension of the North Sea-Baltic Corridor via Lviv and Kiev to Mariupol,**
- ⚙ the extension of the newly created Baltic-Black Sea/Egean Corridor to Odessa via Lviv and Chisinau,**
- ⚙ the extension of the Baltic-Adriatic and Rhine-Danube corridors to Lviv.**



# Ongoing projects

- ⚙️ **Consequently, two transport corridors of the TEN-T network connecting Poland with Ukraine are to run through Poland, viz:**
  - North Sea - Baltic Sea,
  - Baltic Sea - Black Sea - Aegean Sea.

# Ongoing projects

- ⚙ **Both railway connections between Poland and Ukraine are to run through the border crossing in Medyka.**
- ⚙ **The company therefore plans to take measures to improve the railway infrastructure at this border crossing.**
- ⚙ **To this end, in the new EU financial perspective, the project "Works on the E 30 - railway lines No. 91 and 92 on the section Rzeszów - Medyka (state border) - design works is planned.**





# Thank you for your attention

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