

## **Ivana Martinčević, Adam Dąbrowski: Layout of TEN-T / RFC Rail Networks and the Possibility of Establishing a High Speed Rail Connection Warsaw – Budapest**

The article features the current high-speed rail developments in the Visegrad Group (V4) countries. Moreover initial proposals concerning a fast Warsaw – Budapest connection are outlined. The possibility to include the proposed corridors into the Trans-European Transport Network (TEN-T) as well as their contact or joint operation with existing and planned Rail Freight Corridors (RFC) are assessed. Based on the analyses, sections of the railway infrastructure that meet and do not meet the technical requirements of the TEN-T network are determined. The plans for the future development of the TEN-T and RFC networks and their impact on the shape of the Warsaw-Budapest high-speed connection under consideration are also assessed.

**Keywords:** high speed rail, TEN-T Core Network Corridors, Visegrad Group (V4)