

Janusz Poliński: High-Speed Rail in China – Current Status and Development Prospects

This article presents the development of high-speed rail (HSR) in China. The length of the lines of the Chinese HSR network exceeds the volume of such lines in the rest of the world, which operate this means of transport. The article describes: the development of the HSR network in China, track infrastructure, slab track solutions, passenger rolling stock and passenger stations in terms of urban planning solutions with accompanying infrastructure. Attention was also paid to construction costs, research and business facilities, without which such rapid development of this mode of transport would not be possible in China. Knowledge in this field may help in the planned development of HSR in Poland, mainly connected with the Central Transport Hub.

Keywords: rail transport, high-speed rail, HSR in China