

Janusz Poliński: Intermodal Transport Subsystems. Part 4 – Pocket Subsystem

The intermodal transport subsystem, the technology of which is based on the use of pocket wagon for transporting semitrailers is presented in the article. Due to the special construction of the bodywork, these wagons may be applied to transport huge bodywork structures and swap bodies. The principles of transporting semi-trailers in pocket wagons, the technology of load operations, requirements for the road and track loading terminals have been described. The formulae to calculate minimum length of the loading track and time of load operations have been presented. The strengths and drawbacks of the pocket subsystem have been pointed out.

Keywords: intermodal transport, subsystem, terminals, railway wagons