

Summary

A method for safely operating a rail traffic system (1), comprising the steps: comprising first rail traffic information (31) correlating with a state variable of the rail traffic system (1), transmitting second rail traffic information (32, 42) correlating with the state variable of the rail traffic system (1) between a first rail vehicle (3) and an infrastructure facility (2) and/or a second rail vehicle (4), determining a comparison result using the first rail traffic information (31) and the second rail traffic information (32, 42), checking the plausibility of the first rail traffic information (31) and/or the second rail traffic information (32, 42) using the comparison result, and controlling the rail traffic system (1) using the result of the plausibility check.

- Fig. 3 -