

Development and Promotion of Platform Screen Doors at Railway Stations

- With a view to improving safety for all station users including people with visual and hearing disabilities, the promotion of the installation of platform screen doors (including movable platform fences) to prevent passengers from falling into railway tracks is underway (as of the end of September, 2013, 574 doors have been installed at 52 routes).

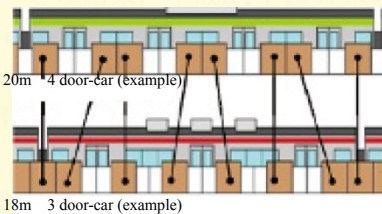


Platform screen doors (for fall prevention)

[Information on the topic is available on the website of the government]

The “status of the installation of platform doors” is available on:
https://www.mlit.go.jp/tetudo/tetudo_tk6_000022.html

- In order to further develop and promote the installation of platform doors, MLIT is supporting the technical development of platform doors of a new type capable of dealing with problems such as the difference between the positions of train doors and platform doors, cost reductions and the like.



- Even when the positions of the doors and the stopping positions of the train misalign with each other, it is possible to deal with the problem by moving the door pockets.
- It is possible to deal with a plurality of door positions by using bars and ropes which go up and down instead of the conventional platform doors. In addition, it is intended to reduce the installation cost by reducing weight.