

SURVEY AND HISTORY OF RUBBER TYRED/PNEUMATIC WHEELS FOR RAILWAY VEHICLES

A brief survey is made of the rubber tyred/pneumatic wheeled vehicles used on railways over a period of 50 years.

It is suggested that the rubber tyred vehicles may have an advantage over the conventional steel wheeled vehicle in their operation over certain branch lines by virtue of their dual-mode capability and their potential greater acceleration and braking performance, and that a more detailed investigation is warranted.