

## EXISTING QUALITY AND PROPOSED STANDARDS FOR BR TRACK

Earlier reports have provided standards for the maintenance of BR track to give a comfortable ride for passengers. It is the purpose of this report to examine these standards in the context of the quality of track existing today on BR lines. To this end the work has been concentrated on a sample of 160 km/h and 200 km/h lines. From the results of this survey desirable track standards are recommended for both vertical longitudinal profile and alignment.

The report concludes that it is impossible to apply uniform standards immediately to all high-speed routes. In the long term the aim should be to consider all sections of track individually to enable the maintenance requirements to be determined for each section.