

Section (g)

Blast Material

The appropriate thickness of a layer of track ballast depends on the size and spacing of the ties, the amount of traffic on the line and various other factors. Track ballast should never be laid down less than 150mm and high speed railway lines may require ballast up to 0.5 meters.

An insufficient depth of ballast causes overloading of the underlying soil, and in unfavourable conditions.

Overloading the soil causes the track to sink usually unevenly. Ballast less than 300mm thick can lead to vibrations that damage nearby structures. However, increasing the depth beyond 300mm confers no extra benefit in reducing vibration.

It is essential for ballast to piled as high as the ties and for a substantial shoulder to be placed at their ends.

Port

A Place on the coast at which ships can shelter, are dock to load and unload cargo or passengers. A town or city containing such a place. The left hand side of a vessel, including aircraft, when on is facing the front.

Herbs

A plant whose leaves, seeds etc are used in medicine or in cooking. Herbs are small plants that have a fleshy or juicy stem when are young. The stems of some herbs develop hard, woody tissue when they grow old. Most herbs are perennials.