Assess the current status of the Railway track Case Study line Aleppo – Damascus

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Abstract

The Railway track is the main factor in evaluation any railway system, because it has direct effect on speed, comfort and safety of Train.

As it costs about 35% of total construction of new railway, this research is important to study all elements and use available data to evaluate the studied line, and then it analyses the results to clarify the reaction between the defects. Therefore, the paper shows the priority of maintenance with less prices.

Keywords: Way quality- Train security

For the abstract in Arabic see pages (115-127).

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