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Optimization of Preventive Condition-Based Tamping for Railway Tracks

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1 **Highlights**

- 2 • The paper considers the scheduling of railway preventive condition-based
3 tamping maintenance.
- 4 • A mixed integer linear programming model was presented.
- 5 • The model was tested on the railway corridor between Odense and Fred-
6 erica in Denmark.
- 7 • The model can provide realistic and economic tamping schedules.

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