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Heuristics For Vehicle Routing Problems With Backhauls, Time Windows, And 3d Loading Constraints

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Highlights

- Vehicle routing problems with backhauls and time windows are considered.
- Three dimensional loading constraints are taken into account.
- The packing first, routing second principle is applied.
- Unloading and reloading efforts are considered if appropriate.
- Results for benchmark instances and new problem instances are presented.

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