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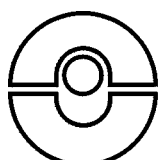
2nd edition, December 2000

Translation

Operating conditions for complete trains or sections of trains formed of road semi- trailers running on rail bogies

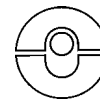
*Betriebliche Bedingungen für die Beförderung von Gruppen bzw. Zügen aus
Sattelanhängern auf Drehgestellen*

*Conditions d'exploitation des segments et des trains constitués de semi-re-
morques routières sur bogies ferroviaires*



*Union Internationale des Chemins de fer
Internationaler Eisenbahnverband
International Union of Railways*





Leaflet to be classified in Sections :

IV - Operating

II - Freight traffic

III - Finance, accountancy, costs, statistics

V - Transport stock

Application :

With effect from 1st July 1994

All members of the International Union of Railways

Record of update :

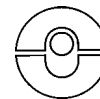
1st edition, July 1994

First edition

2nd edition, December 2000

Retyped in FrameMaker

The person responsible for this leaflet is named in the UIC Code



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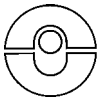
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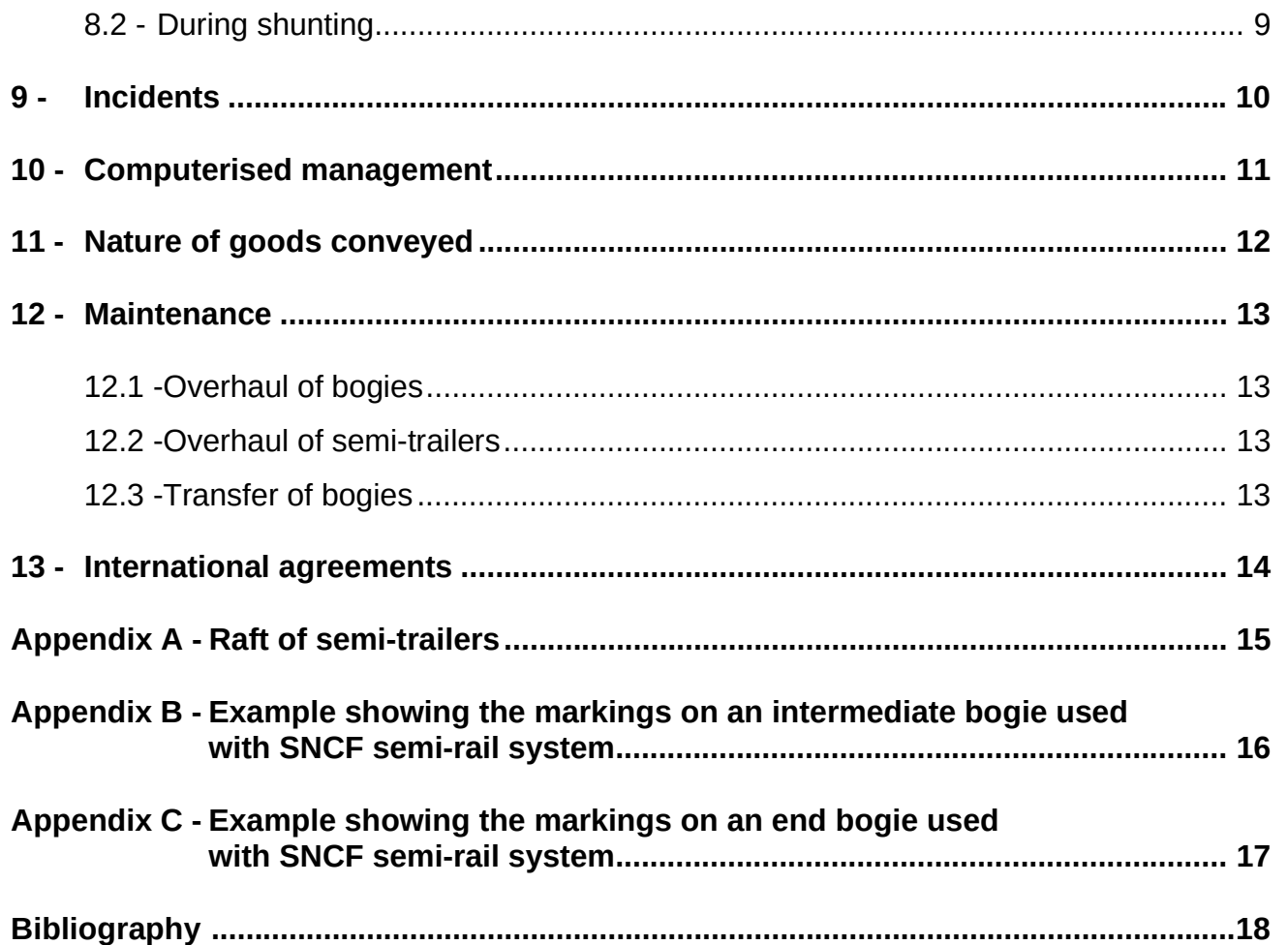
Printed by the International Union of Railways (UIC)
16, rue Jean Rey 75015 Paris - France, December 2000
Dépôt Légal December 2000

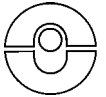
ISBN 2-7461-0227-7 (French version)
ISBN 2-7461-0228-5 (German version)
ISBN 2-7461-0229-3 (English version)



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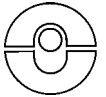




Summary

The "Road semi-trailer on rail bogies" system of rail-road combined transport consists of a series of road semi-trailer units coupled together to form an articulated set of rail vehicles. Each semi-trailer has its own rail-bogie adapter equipment enabling it to run either in road mode, when coupled to a tractor unit, or in rail mode as part of a dedicated trainset. In the latter case, the road undercarriage remains in position beneath the semi-trailer and is retracted by means of a technical device.

This document covers the various aspects concerned with the rail operation of this system of transport. It describes in particular the technical characteristics of bogies and semi-trailers, operations for the formation of rafts of wagons and on-line running and shunting conditions. The standard technical characteristics of the different systems are given in *UIC Leaflet 597 "Rail-road combined transport systems: semi-trailers on bogies"*.



1 - Basic rules - Terminology

1.1 - Description

Semi-trailer:

The semi-trailer part of a road tractor + trailer unit without the tractor.

Bogie:

The bogie itself and, in general, the adaptater unit to which the ends of the semi-trailers are secured and locked in position.

Raft of semi-trailers:

Group composed of (n) semi-trailers mounted on (n+1) bogies (see diagram in Appendix [A - page 15](#)).

1.2 - Principle

Each bogie counts as a vehicle.