


Finnish Network Statement 2009



FINNISH RAIL
ADMINISTRATION



Finnish Rail Administration
Finnish Network Statement 2009

ISBN 978-952-445-201-4
ISBN 978-952-445-202-1 (pdf)
ISSN 1459-3831

Layout: Proinno Design Oy, Sodankylä
Cover photo: Simo Toikkanen
Print: Kopijyvä Oy, Kuopio

Helsinki 2007

Foreword

The Finnish Rail Administration (RHK) publishes this Network Statement for the timetable period 2009. This is the sixth Network Statement prepared in Finland, in accordance with the Finnish Railway Act. The Network Statement describes the access conditions, the state-owned rail network, the allocation capacity, the services supplied to railway undertakings and the principles of determining the infrastructure charge. The Network Statement is published for applicants for capacity for each timetable period separately. The present Network Statement is intended for the timetable period 14 December 2008 – 12 December 2009.

The Network Statement 2009 has been prepared based on the previous Network Statement taking into account the feedback received from users and the Network Statements of other European Infrastructure Managers.

The structure of the Network Statement follows the common European structure and comprises the following chapters:

- General
- Access conditions
- Rail network
- Capacity allocation
- Services supplied to railway undertakings
- Infrastructure charge

A new communications system, RAILI Network, will be taken into use on the state-owned rail network at the beginning of 2009 timetable period. The rail traffic and passenger information will also be improved by establishing an Information Centre and by introducing a new MIKU system that will replace the old passenger information and announcements systems. In addition to above, a new system (LIIKE) for handling of capacity requests for regular services is being currently developed, and it will be introduced in 2008–2010.

The Railway Act and several other instructions and regulations are also being updated at the same time with the publication of the Network Statement. The sections to be updated are mentioned both in the text and appendices. The updates can be found on the RHK website at <http://www.rhk.fi>.

Within the Finnish Rail Administration, the Network Statement is the responsibility of the Traffic Management Unit. All the departments of the Finnish Rail Administration and several outside specialists have been involved in the preparation of the Network Statement.

Helsinki, 1 November 2007

Finnish Rail Administration

Table of Contents

	FOREWORD.....	3
1	GENERAL INFORMATION	7
	1.1 Introduction	7
	1.2 Objective	7
	1.3 Legal Framework.....	7
	1.4 Legal Status.....	8
	1.4.1 General Remarks	8
	1.4.2 Liability	8
	1.4.3 Appeals Procedure	8
	1.5 Structure of the Network Statement.....	8
	1.6 Validity and Updating	8
	1.6.1 Validity Period.....	8
	1.6.2 Updating Process	8
	1.7 Publishing	8
	1.8 Contacts.....	9
	1.9 RailNetEurope - International Co-operation between Infrastructure Managers	10
	1.10 Glossary	12
2	ACCESS CONDITIONS	13
	2.1 Introduction	13
	2.2 General Access Requirements	13
	2.2.1 General Requirements for Operating Railway Traffic.....	13
	2.2.2 General Requirements for Access to the Rail Network	14
	2.2.3 Operating Licence.....	14
	2.2.4 Safety Certificate.....	14
	2.2.5 Insurance	15
	2.3 How to Apply for a Train Path.....	15
	2.4 General Business Conditions.....	15
	2.4.1 Framework Agreement.....	15
	2.4.2 Access Contracts	16
	2.5 Operational Rules	16
	2.6 Exceptional Transport.....	16
	2.7 Dangerous Goods	16
	2.8 Rolling Stock Acceptance Process Guidelines.....	16
	2.9 Staff Acceptance Process	16
3	INFRASTRUCTURE.....	17
	3.1 Introduction	17
	3.2 Extent of Network.....	17
	3.2.1 Limits	17
	3.2.2 Connected Railway Networks	17
	3.3 Network Description	17
	3.3.1 Geographic Identification	17
	3.3.2 Capabilities.....	17
	3.3.3 Traffic Control and Communications Systems.....	21
	3.4 Traffic Restrictions	22

3.4.1	Specialised Infrastructure.....	22
3.4.2	Environmental Restrictions.....	22
3.4.3	Dangerous Goods.....	22
3.4.4	Tunnel Restrictions.....	23
3.4.5	Bridge Restrictions.....	23
3.5	Availability of the Infrastructure.....	23
3.6	Passenger Stations.....	23
3.7	Freight Terminals.....	23
3.8	Service Facilities.....	23
3.8.1	Train Formation Yards.....	23
3.8.2	Storage Sidings.....	23
3.8.3	Maintenance and Service Facilities.....	23
3.8.4	Refuelling Facilities.....	23
3.8.5	Technical Equipment.....	23
3.9	Infrastructure Development.....	23
4	CAPACITY ALLOCATION.....	24
4.1	Introduction.....	24
4.2	Description.....	24
4.3	Schedule for Train Path Requests and Allocation Capacity Requests.....	25
4.3.1	Schedule for Working Timetable.....	25
4.3.2	Schedule for requests for train paths outside the timetabling process (ad hoc requests).....	25
4.4	Allocation Process.....	26
4.4.1	Coordination Process.....	26
4.4.2	Dispute Resolution.....	26
4.4.3	Congested Infrastructure.....	26
4.5	Allocation of Capacity for Maintenance, Renewal and Enhancements.....	27
4.6	Non-usage Rules.....	28
4.7	Exceptional Transport and Dangerous Goods.....	28
4.8	Special Measures to be Taken in the Event of Disturbance.....	28
4.8.1	Principles.....	28
4.8.2	Operational Regulation.....	28
4.8.3	Foreseen Problems.....	28
4.8.4	Unforeseen Problems.....	28
5	SERVICES.....	29
5.1	Introduction.....	29
5.2	Services Offered by RHK.....	29
5.3	Services Offered by Others.....	29
6	CHARGES.....	30
6.1	Charging Principles and Services Included in the Infrastructure Charge.....	30
6.2	Infrastructure Charge System.....	30
6.3	Tariffs.....	30
6.4	Incentive System for the Charges.....	30
6.5	Changes to Charges.....	30
6.6	Billing Arrangements.....	30

Index	31
-------------	----

Appendices

Appendix 1: Infrastructure Register	32
Appendix 2: Railway Traffic Operating Point Register	37
Appendix 3: Transport Operating Regulations for the Tornio–Haaparanta Section of Line	85
Appendix 4: Loading Gauge	93
Appendix 5: Structure Gauge	94
Appendix 6: Line Categories and Permitted Speeds for Different Axle Loads	95
Appendix 7: Signalling Systems	104
Appendix 8: Vibration-related Speed Restrictions	109
Appendix 9: Maximum Train Speeds in Tunnels	110
Appendix 10: Bridge-related Restrictions	111
Appendix 11: Significant and Other Track Works Affecting Traffic in 2009	112
Appendix 12: Passenger Information at the Stations of the State-owned Rail Network	115
Appendix 13: Network Statements of Other Countries	121

1 General Information

1.1 Introduction

The Network Statement is published in accordance with the Railway Act (555/2006) and Directive 2001/14/EC of the European Parliament and of the Council on the allocation of railway infrastructure capacity and the levying of charges for the use of railway infrastructure and safety certification (hereinafter referred to as the “Capacity and Infrastructure Charge Directive”). The Network Statement for the timetable period 2009 is the sixth Network Statement published in Finland.

1.2 Objective

The Network Statement is published for the use of applicants for capacity for each timetable period separately. The Network Statement describes the access conditions, state-owned rail network, capacity allocation, services supplied to railway undertakings and the basis on which the infrastructure charge is determined. The Network Statement specifies in detail the general rules, deadlines, procedures and grounds applicable to capacity allocation and the charging systems.

Railway undertakings can request capacity for international traffic within the European Economic Area, as well as for domestic freight traffic. Domestic passenger traffic and transit traffic to Russia on the Finnish rail network may be operated only by VR Ltd.

1.3 Legal Framework

Current Legislation

In accordance with the Railway Act, RHK publishes information on the provisions of the Railway Act, as well as on the provisions issued under this Act and other provisions, concerning

- 1) the right of access to the rail network;
- 2) the principles of determining the infrastructure charges;
- 3) applying for rail capacity and the related deadlines;
- 4) the requirements for and approval of railway rolling stock; as well as
- 5) other conditions concerning operating and starting the operation of rail traffic.

RHK publishes information on the nature and extent of the rail network in the Network Statement for each timetable period. This information is contained in Chapter 3 of this Network Statement. The provisions issued by RHK on:

- 1) specialised infrastructure under the Railway Act (point 3.4.1);
- 2) the priority order to be applied to congested infrastructure under the Railway Act (point 4.4.3);
- 3) the threshold quota for the minimum use of railway infrastructure on each train path under the Railway Act (point 4.6) are also published in the Network Statement.

1.4 Legal Status

1.4.1 General Remarks

The Network Statement is not a regulation issued by RHK but a document providing information.

1.4.2 Liability

Information published in the Network Statement does not affect regulations issued by RHK or the Finnish Rail Agency. Information on the third parties mentioned in the Network Statement may also change during the timetable period.

1.4.3 Appeals Procedure

A decision taken by RHK may be appealed against under the Railway Act by filing a claim for rectification with the Regulatory Body, which in Finland is Finnish Rail Agency. A claim for rectification may be filed if the decision taken by the Finnish Rail Agency concerns:

- 1) priority order for allocating capacity in individual cases;
- 2) levying of the infrastructure charge;
- 3) capacity allocation;
- 4) allocation of urgently needed capacity;
- 5) issuance of a safety certificate; or
- 6) the access contract.

The claim for rectification shall be filed with the Finnish Rail Agency within 30 days of the date of receipt of notice of the decision. The Finnish Rail Agency shall decide on the claim for rectification within two months of the date on which all relevant information for taking a decision has been delivered to it. The decision shall, however, be taken within ten days of the date on which all relevant information has been delivered if the claim concerns the priority order in individual cases, capacity allocation or a request for urgently needed capacity.

1.5 Structure of the Network Statement

This Network Statement follows the common structure set for Network Statements by RailNetEurope.

The Network Statement consists of five more chapters in addition to this one. The second chapter deals with the requirements for accessing the rail network, the third handles the rail network infrastructure, the fourth covers issues related to capacity allocation, the fifth chapter is about services offered to railway undertakings, and the sixth chapter deals with the infrastructure charge and charging principles. The Network Statement includes appendices that provide a more detailed description of the rail network features and other issues related to rail traffic operations.

1.6 Validity and Updating

1.6.1 Validity Period

The Network Statement is valid for one timetable period. It is published four months ahead of the expiry of the deadline for submission of capacity requests, that is 12 months ahead of the timetable period. The Network Statement 2009 is intended for the timetable period 2009, that is, for the period 14.12.2008–12.12.2009. The Network Statement for the timetable period 2010 will be published by 11.12.2008 at the latest.

1.6.2 Updating Process

If information contained in item 1.3 changes, RHK will publish the changes in its publications.

The Appendix 11 of the Network Statement presents an estimate of the railway work that is to be done during the timetable period 2009 and which may affect traffic. The working programme, timing of tasks and the required railway work will change as the funding and plans become more focused. The Finnish Rail Administration will publish the list of railway work and maintain an updated version of the document on their Internet pages at <http://www.rhk.fi>.

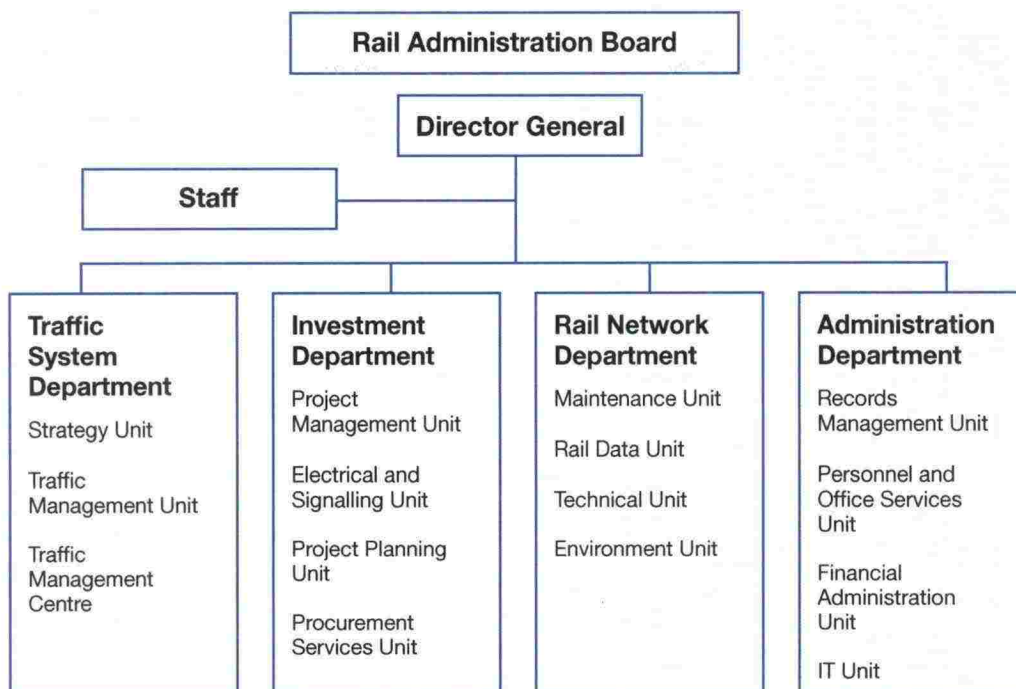
The text and appendices of the Network Statement may be updated once the printed version has been published. Sections that have been updated will be mentioned in the text and appendices. The updates will be made available on the RHK website.

1.7 Publishing

The Network Statement is published in three languages: Finnish, Swedish and English. If any discrepancies are found between the different language versions, the Finnish language version will prevail. The Finnish version of the Network Statement can be obtained in printed form from the Finnish Rail Administration and all language versions are available in PDF format on the Finnish Rail Administration's Internet pages at <http://www.rhk.fi>.

Development plans for the rail network for 2009–2012 are presented in RHK's action plan (TTS) of RHK. Statistics concerning the rail network and railway traffic are presented in the annually published Finnish Railway Statistics.

RHK's organization



Picture 1. Finnish Rail Administration's organisational chart.

1.8 Contacts

Finnish Rail Administration

The Finnish Rail Administration is a department subject to the Ministry of Transport and Communications. It is responsible for the maintenance and development of Finland's rail network, railway capacity allocation and traffic control.

Finnish Rail Administration
PO Box 185 (Keskuskatu 8)
FI-00101 Helsinki

Telephone: +358 20 751 5111
Fax. +358 20 751 5100
E-mail: info@rhk.fi, kirjaamo@rhk.fi
Internet: <http://www.rhk.fi>

On traffic related issues, please send your messages to the following e-mail address: oss@rhk.fi.

Other contact information can be found on RHK's Internet pages.

Ministry of Transport and Communications

PO Box 31 (Eteläesplanadi 16–18)
FI-00023 Government

Telephone: +358 9 160 02
Fax. +358 9 160 28596
E-mail: kirjaamo@mintc.fi
Internet: <http://www.mintc.fi>

Finnish Rail Agency

The Finnish Rail Agency is subject to the Ministry of Transport and Communications. It monitors general railway safety, the safety of railway systems and the safety of railway undertakings' and Finnish Rail Administrations' operations.

PO Box 84 (Jaakonkatu 3)
FI-00101 Helsinki

Telephone: +358 20 776 7611
Fax. +358 20 776 7630
E-mail: kirjaamo@rvi.fi
Internet: <http://www.rautatievirasto.fi>

Finnish Competition Authority

The Finnish Competition Authority operates under the Ministry of Trade and Industry. Its objective is to protect sound and effective economic competition and increase economic efficiency by promoting competition and abolishing competition restraints.

PO Box 332 (street address: Pitkäsillanranta 3 A)
FI-00531 Helsinki

Telephone: +358 9 731 41
Fax. +358 9 7314 3328
E-mail: kirjaamo@kilpailuvirasto.fi
Internet: <http://www.kilpailuvirasto.fi>

1.9 RailNetEurope – International co-operation between Infrastructure Managers

In January 2004, the European railway infrastructure managers established a common organisation to shape the business of European rail infrastructure. RailNetEurope or RNE is an organisation whose goal is to promote international traffic in the European railway infrastructure and sell and market the railway capacity managed by its members.

Instead of engaging in bilateral or multilateral co-operation, the European railway infrastructure managers established a single organisation, RNE, to represent all of its members from the European perspective. The goal is to harmonise regulations and promote European rail traffic, and in so doing benefit every member.

RNE consists of 31 members, either full or associated members or candidates. All in all RailNetEurope partners serve a network of around 230,000 km railway infrastructure. Also a ferry line has joined the association and contributes to lowering the barriers in international rail traffic. RNE's main target group consists of customers engaging in international business. The Infrastructure Managers involved in RailNetEurope today take care of 120 customers dealing with international business and over 300 companies involved in national rail traffic.

The RNE members have set up One Stop Shops (OSS) working as a network of customer contact points. For international path requests, the customer needs to contact only one of these OSS, which will coordinate the whole international path allocation process.

One Stop Shop

- Offers the customer support and information on the full product and service range of the Infrastructure Managers.
- Supplies all the information required to gain access to the infrastructure of any Infrastructure Manager participating in RNE.
- Handles requests for any international train path within RNE.
- Ensures that requests for the next timetable period are duly taken into account in the annual timetabling process.
- Provides train path offers for the whole international journey.

Each OSS contact is part of the international network aiming at making network access for customers as simple as possible. The OSS also provides information on infrastructure charges and train movements including quality monitoring. The OSS provides competent and efficient assistance across all borders, based on transparent, confidential and non-discriminatory procedures. The contact information of railway infrastructure managers' OSS contacts can be found on the RailNetEurope's Internet pages at <http://www.railneteurope.com>.

RailNetEurope members include:

- Administrador de Infraestructuras Ferroviarias (ADIF) (Spain)
- Banedanmark (Denmark)
- Banverket, Swedish National Rail Administration (BV) (Sweden)
- BLS AG (BLS) (Switzerland)
- České Dráhy (CD) / SZCD (the Czech Republic)
- Communauté de Transports – Accès Réseau (Luxembourg)
- Compagnie Nationale des Chemins de Fer Roumains (CFR) (Rumania)
- DB Netz AG (Germany)
- Eurotunnel (France / England)
- Győr-Sopron-Ebenfurti Vasút Rt. / Raab-Oedenburg-Ebenfurter Eisenbahn AG (GYSEV/Raaberbahn) (Austria / Hungary)
- Hrvatske Željeznice (Croatia)
- Infrabel (Belgium)
- Jernbaneverket (JBV) (Norway)
- National Railway Infrastructure Company (NRIC) (Bulgaria)
- Network Rail (Great Britain)
- OSE Hellenic Railways Organisation (CH-OSE) (Greece)
- PKP Polskie Linie Kolejowe S.A. (PKP PLK) (Poland)
- ProRail B.V. (Netherlands)
- Public Agency for Rail Transport of RS (AŽP) (Slovenia)
- Finnish Rail Administration (RHK) (Finland)
- Rede Ferroviária Nacional E.P. (REFER) (Portugal)
- Réseau Ferré de France (RFF) (France)
- Rete Ferroviaria Italiana SpA (RFI) (Italy)
- Scandlines Deutschland GmbH (Germany / Sweden)
- Swiss Federal Railways SBB-Infrastructure (SBB CFF FFS) (Switzerland)
- SZ Holding Slovenske železnice d.o.o. (SZ) (Slovenia)
- Swiss Train Paths Ltd. (Switzerland)
- Vasúti Pályakapacitás-elosztó Kft. (VPE) (Hungary)
- Železnice Slovenskej republiky (ZSR) (Slovakia)
- ÖBB Infrastruktur Betrieb AG (Austria).

Network Statements of Other Countries

Internet addresses and names of Network Statements published by other rail network administrators are listed in Appendix 13.

1.10 Glossary

- **Coordination refers** to a procedure by which RHK and the applicants attempt to solve situations where there are competing requests for rail capacity.
- **Infrastructure maintenance** refers to construction, maintenance and development of tracks, of structures, equipment and systems connected with them, as well as of real property needed for infrastructure maintenance.
- **Museum train traffic** refers to traffic operated on a small scale on the rail network by a non-profit association with museum trains or comparable rolling stock.
- **Private siding** refers to a track which is connected to the state-owned rail network according to the private siding connection permit. The connection permit is provided by the Finnish Rail Administration.
- **Rail capacity** refers to the capacity of a train path to carry train traffic over a particular period and depending on the characteristics of the rail network.
- **Railway undertaking** refers to a company or other association under private law whose main activity is to operate rail traffic. The company must have an appropriate operating licence issued in the European Economic Area and possess the rolling stock needed for operating traffic. Undertakings providing only traction services are also regarded as railway undertakings.
- **Traffic control** is the management of traffic on individual train paths. In addition traffic control duties include issuing train safety notices and permits required for train traffic. Traffic control personnel also receive information and issue permits for work done on or near the tracks and receive information on the termination of such work. If so required due to the volume of traffic and safety apparatus a signals or turnout worker, shunting foreman, engine driver or a worker responsible for the safety of work done near the tracks or other person appointed in due order for the task may participate in traffic control to the extent required by their task.

2 Access Conditions

2.1 Introduction

Access requirements to the rail network are listed in this chapter. The prerequisites for operating railway traffic are an operating licence, safety certificate or museum traffic operator's licence, allocated capacity and an access contract. In addition, for example, the rolling stock acceptance process and traffic safety staff qualifications are described in this chapter.

2.2 General Access Requirements

The legal framework of access to infrastructure is described in the Railway Act (555/2006). The provisions issued by the Finnish Rail Agency and RHK shall be observed on the state-owned rail network. Information on the provisions issued by the Finnish Rail Agency and RHK currently in force is available from the Finlex Data Bank, <http://www.finlex.fi>.

The Act on safety and interoperability of the rail system (750/2006) lays down, for example, the essential requirements for the rail system. The essential requirements can be supplemented with separate provisions.

2.2.1 General Requirements for Operating Railway Traffic

Operation of rail traffic on the state-owned rail network requires that the railway undertaking meet the following conditions:

- 1) The railway undertaking or international grouping of railway undertakings shall have an operating licence in accordance with the Railway Act or a corresponding operating licence issued in the European Economic Area, unless the question is of museum train traffic referred to in the Railway Act.
- 2) The licence holder shall have a safety certificate in accordance with the Railway Act, issued or approved by the Finnish Rail Agency, which covers all the train paths on which traffic will be operated.
- 3) Capacity in accordance with the Railway Act has been allocated to the railway undertaking for its traffic.
- 4) The licence holder shall make an access contract with RHK on necessary practical arrangements concerning the operating of railway traffic.
- 5) Other conditions for operating rail traffic, laid down in or under the Railway Act are in all respects fulfilled.

Access conditions and phases for entering the market are presented in Figure 2.

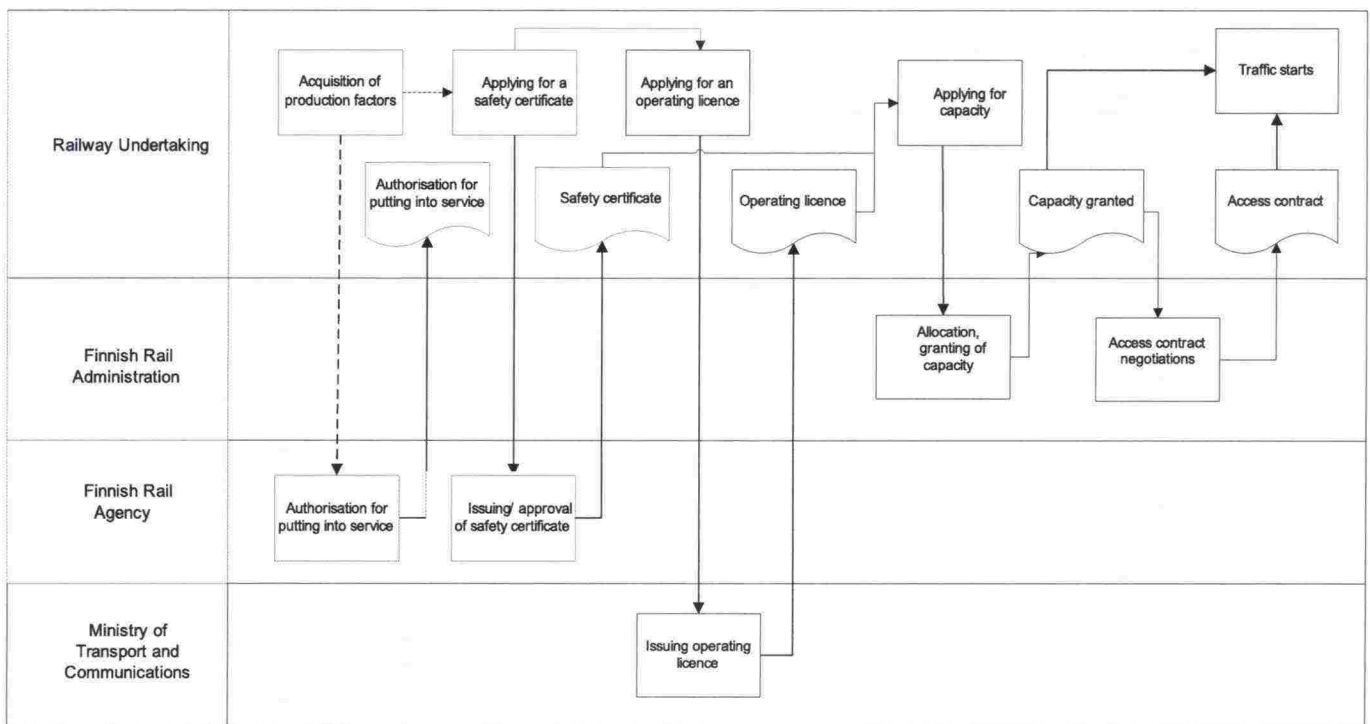


Figure 2. Phases for entering the market

Museum Traffic

The same requirements described in this Network Statement are applied to museum train traffic as to other rail traffic, except with regard to the operating licence. The law provides that a museum traffic operator must have an operating licence granted by the Finnish Rail Agency, and that the licence corresponds with the railway undertaking's safety certificate. The operating licence will be granted upon application for a maximum of five years at a time. The prerequisite for granting the operating licence is that the museum traffic operator has sufficient liability insurance and risk management system, their rolling stock has been approved by the Finnish Rail Agency, and the persons attending to the traffic operation possess the required competence.

Capacity may be requested only as ad hoc capacity. RHK has drawn up instructions for museum train traffic operators for attending to certain matters regarding access to the network.

2.2.2 General Requirements for Access to the Rail Network

The following railway undertakings or international groupings of railway undertakings may access the state rail network to operate train traffic.

- 1) the railway undertakings and international groupings of railway undertakings referred to in the Railway Act providing domestic freight services or passenger services in international rail traffic between states belonging to the European Economic Area;
- 2) the rail transport operating subsidiary of the limited company referred to in the Act on the Incorporation of the Finnish State Railways (20/1995) for providing services in domestic passenger traffic, as well as in traffic between Finland and Russia.

These railway undertakings and international groupings of railway undertakings may use the rail network in accordance with the Railway Act and the traffic operating points on the state-owned rail network for their traffic operating on separately agreed conditions (access contract). Other undertakings or associations may also use individual traffic operating points on the rail network for their rail services, provided that this traffic serves a private siding connected to a traffic operating point and that an agreement on traffic operating has been made with RHK.

2.2.3 Operating Licence

The Ministry of Transport and Communications issues an operating licence for the operation of rail traffic to applicants established in Finland. The granted operating licence is valid for the time being and the Ministry reviews the operating licence and its conditions every five years. An operating licence issued in one state belonging to the European Economic Area is valid throughout the territory of the European Economic Area. An operating licence granted elsewhere must be delivered to the Ministry of Transport and Communications for information.

The prerequisite for granting the operating licence is that the main activity of the undertaking is to operate rail traffic. The undertaking must also have a safety certificate issued or approved by the Finnish Rail Agency, a solid financial standing, a competent management team and a sufficient liability insurance. The application for an operating licence is delivered to the Ministry of Transport and Communications.

2.2.4 Safety Certificate

The safety certificate is issued by the national safety authority. In Finland, it is issued by the Finnish Rail Agency. If the railway undertaking possesses a safety certificate granted in another country in the European Economic Area, it need not apply for a new safety certificate. The safety certificate granted in another country must be approved by the Finnish Rail Agency. The safety certificate will be granted or approved for a maximum of five years at a time. The undertaking must apply for a new safety certificate as soon as its old certificate is no longer valid.

The safety certificate consists of two parts. Part A is used to confirm the acceptance of the railway undertaking's safety management system in the whole of the European Economic Area. Part B ensures that the railway undertaking meets the special requirements needed for the safe use of the rail network in question.

The purpose of the safety certificate is to ensure that the applicant fulfills the safety requirements for its operations and that the railway undertaking has the necessary qualifications to operate safely on the rail network. These requirements are presented in the Railway Act. It is also possible to include other requirements in the safety certificate regarding railway safety. The purpose of these requirements is ensure railway safety while taking into consideration the nature and scope of the railway traffic of the applicant. The aforementioned requirements are presented in more detail and explained in the instructions on how to apply for a safety certificate drawn up by the Finnish Rail Agency.

The Finnish Rail Agency requires information on:

- applicant's safety management system and other arrangements by the railway undertaking and its management ensuring that regulations concerning rail traffic safety are observed
- applicant's management and personnel in charge of traffic safety is competent and professionally trained
- applicant's rolling stock meets the set requirements and its service and maintenance has been properly arranged, and
- applicant has sufficient insurance or some other arrangement.

The Finnish Rail Agency has drawn up instructions on how to apply for a safety certificate. The form used to apply for the safety certificate can be obtained from the Finnish Rail Agency. The written application shall be submitted to the Finnish Rail Agency. The Safety Department shall consider the application and if necessary request further information. The Finnish Rail Agency shall decide on the issuance or approval of the safety certificate within four months after the request has been filed. The Finnish Rail Agency may grant a safety certificate for the entire state rail network or individual train paths. If the nature or scope of the undertaking or international grouping of railway undertakings changes fundamentally, it shall apply for a new safety certificate or request that the Finnish Rail Agency reapproves the safety certificate.

2.2.5 Insurance

A rail transport operator shall have sufficient liability insurance or other corresponding arrangement in case of such damage incurred by a party due to rail transport operations for which the operator is by law or contract responsible. The nature and scope of operations and risks related to the operations must be taken into account in evaluating the sufficiency of the insurance or a similar arrangement. The insurance or other corresponding arrangement shall be in force for the duration of the entire period during which rail transport is operated.

2.3 How to Apply for a Train Path

A railway undertaking has to meet the following criteria to apply for rail capacity:

- The railway undertaking shall have an operating licence in conformity with the Railway Act or a corresponding licence issued in the European Economic Area unless it is a question of museum traffic referred to in the Railway Act.
- The railway undertaking shall, in compliance with the Railway Act, have a safety certificate for all the train paths on which the railway undertaking is planning to operate.

Applying for rail capacity and capacity allocation are described in Chapter 4 of the Network Statement.

2.4 General Business Conditions

2.4.1 Framework Agreement

RHK may make a framework agreement on the use of capacity with applicants for capacity. The purpose of such an agreement is to specify the characteristics of the capacity requested by the applicant. The framework agreement does not, however, entitle the applicant to obtain such capacity as is specified in the agreement.

Railway undertakings shall request the capacity specified in the framework agreement for each timetable period separately. If requested, RHK allocates the capacity specified in the framework agreement following the procedure laid down in the Railway Act. Correspondingly, the access contract shall be concluded for each timetable period separately regardless of the framework agreement. The framework agreement does not, however, impede the application of the provisions of the Railway Act to other applicants for capacity.

The framework agreement is made for a maximum of five years. For special reasons, RHK may, however, also conclude framework agreements for a longer period. Conclusion of an agreement for more than five years can, however, be justified only by contracts, special investments or special business risks connected with the transport business of the party with which the agreement is concluded, as well as by the large-scale and long-term investments of the party with which the agreement is concluded or the contractual obligations connected with such activities.

2.4.2 Access Contract

Railway undertaking and museum traffic operator shall make an access contract with RHK on the use of necessary services with regard to the state rail network and operating railway traffic. These services include, for example, the use of marshalling yards, storage sidings and other tracks, as well as use of traffic control services. It is also possible to agree on other practical arrangements concerning railway traffic operations.

The railway traffic operator shall contact RHK to prepare the access contract and contractual negotiations as early as possible, preferably before applying for capacity. The nature and extent of railway capacity granted for the railway undertaking is taken into account in the access contract. RHK makes this contract with each licence holder while taking into account the nature and scale of capacity allocated. The access contract is made for each timetable period and can be changed if decisions made during the timetable period concerning the allocation of capacity or other facts, for example, concerning the condition of the rail network so require. The access contract can only be concluded after all conditions stipulated in the Railway Act for operating railway traffic have been fulfilled. After the contract has been concluded, traffic may begin.

2.5 Operational Rules

Operational rules drafted by RHK can be viewed on the RHK web site and legislative information on the Finlex web site.

2.6 Exceptional Transport

Traffic restrictions are dealt with in item 3.4. Regulations concerning railway traffic and rolling stock can be viewed on the Finlex web site and other instructions on the Finnish Rail Agency and RHK web sites.

2.7 Dangerous Goods

Transport of dangerous goods is dealt with in item 3.4.3. Regulations concerning railway traffic and rolling stock can be viewed on the Finlex web site and other instructions on the Finnish Rail Agency and RHK web sites.

2.8 Rolling Stock Acceptance Process Guidelines

An authorisation issued by the Finnish Rail Agency is required for placing rolling stock in service. This authorisation can be issued for rolling stock that meets the requirements valid in Finland, which are laid down in legislation.

The requirements are based on the interoperability requirements for the rail system in accordance with Community law and the Finnish Rail Agency has issued complementary and more detailed instructions. Conformity can be proved by the EC Declaration of Conformity or a corresponding declaration issued within the European Economic Area. In other cases, the Finnish Rail Agency is responsible for technical approval for the authorisation to place rolling stock in service.

The Finnish Rail Agency maintains a register used to monitor the validity and traffic safety of rolling stock. The purpose is to promote railway system safety and identify rolling stock. The rolling stock is recorded in a register maintained by the Finnish Rail Agency, if the rolling stock has been granted a commissioning licence in Finland. Rolling stock that will be used on the state's rail network and has been granted a commissioning licence elsewhere within the European Economic Area or in a country outside the EEA must also be recorded in the register. Any rolling stock used on private sidings will also be recorded in the register.

The Finnish Rail Agency can also register rolling stock for a limited time upon request. A fixed-period registration is also possible for any rolling stock that has been granted a commissioning licence in another country, if it has been granted a commissioning licence in Finland and is used on the state's railway network only temporarily.

The rolling stock register must include information on the owner, holder and renter of the rolling stock. The more detailed regulations on related information on other rolling stock to be recorded in the register will be set forth in a Government decree.

With regards to any rolling stock used for rail traffic between Finland and Russia, the register must include information on the vehicle owner or renter, any possible limitations on the vehicle use and information on the vehicle's maintenance plan in so far as is essential to the vehicle safety.

The Finnish Rail Agency provides more detailed information about the requirements and other matters related rolling stock.

2.9 Staff Acceptance Process

Traffic safety staff shall meet the health, training and other qualification requirements laid down in Finnish legislation. Specific provisions on qualifications are laid down in the Traffic Safety Tasks Act which came into force on 1.1.2005. The Act lays down qualification requirements for personnel working with traffic safety tasks which have a direct impact on rail traffic safety. Those working in these tasks shall also meet the Finnish Rail Agency requirements concerning health, training and other qualifications. The qualification requirements vary depending on the job.

Before the Finnish Rail Agency issues or approves a safety certificate, the railway operator shall provide it with information on the qualifications of its traffic safety staff. A museum traffic operator must provide the Finnish Rail Agency with the corresponding information for issuing the operating licence. If necessary, the Finnish Rail Agency may upon issuing the safety certificate or operating licence examine in other ways and in more detail whether a person or persons employed by the railway traffic operator or otherwise connected to his or her operation meets the set qualifications.

3 Infrastructure

3.1 Introduction

The infrastructure refers to the state-owned rail network managed by RHK. RHK is responsible for infrastructure maintenance that is, for the construction and maintenance of tracks, of structures and equipment connected with them, as well as of real property needed for infrastructure maintenance.

3.2 Extent of Network

3.2.1 Limits

The available network is presented graphically in Figure 3 (state-owned rail network in the beginning of timetable period 2009) and in Appendix 1 (Infrastructure Register).

The following line sections are closed to traffic:

- Kankaanpää–Niinisalo
- Kihniö–Aitoneva
- Raudanlahti–Säynätsalo
- Pesiökylä–Taivalkoski
- Kolari–Äkäsjoki
- Niesä–Rautuvaara.

Maintenance has been cancelled until further notice:

- Lautiosaari - Elijärvi

The following line sections are open to traffic in summer only (no snow ploughing, no maintenance of switches, no snow and ice clearance at level-crossings):

- Kiukainen–Säkylä.
- Isokylä–Kelloseleä

RHK cannot guarantee the operability of the following track sections during the timetable period of 2009 at the time publishing the Network Statement:

- Kiukainen–Säkylä
- Parkano–Niinisalo
- Parkano–Kihniö.

All changes will be published on the RHK website.

3.2.2 Connected Railway Networks

There is a rail connection from Finland to Sweden via Tornio. The main outlines of traffic operating on the Tornio–Haaparanta line section are presented in Appendix 3. The Swedish infrastructure manager is Banverket. Both Finnish and Swedish railway safety regulations will change at the beginning of 2008, which is to say that Appendix 3 will be updated. The updated Appendix will be published on the RHK website at <http://www.rhk.fi>.

A rail connection exists from Finland to Russia via Vainikkala, Imatrankoski, Niirala and Vartius. Rail traffic between Finland and Russia is based on the Rail Traffic Agreement between Finland and Russia. Traffic between Finland and Russia is not internal international traffic within the European Economic Area. Only VR Limited has access to the Finnish rail network in traffic between Finland and Russia.

3.3 Network Description

3.3.1 Geographic Identification

3.3.1.1 Track Typologies

The network is presented in Figure 3 (rail network map) and in the infrastructure register (Appendix 1).

3.3.1.2 Track Gauges

The nominal track gauge on the rail network 1,524 mm. The tolerance range is -10...+30 mm. The speed-dependent limit values for the track gauge are indicated in the RAMO publication, part 13 “Radan tarkastus” (Track inspection).

3.3.1.3 Stations and Nodes

The available traffic operating points (stations) are presented in Figure 4 (rail traffic operating points) and in Appendix 2 (Rail Traffic Operating Point Register).

The following traffic operating points are open for traffic in summer only (no snow ploughing, no maintenance of switches, no snow and ice clearance at level-crossings):

- Kauttua
- Säkylä
- Joutsijärvi
- Kursu
- Salmivaara
- Salla

The alteration work on the lower Pasila railway yard will begin in 2009. Furthermore, the traffic to Länsisatama and Sörnäinen will be blocked when the Vuosaari harbour and the harbour track is completed at the end of 2008.

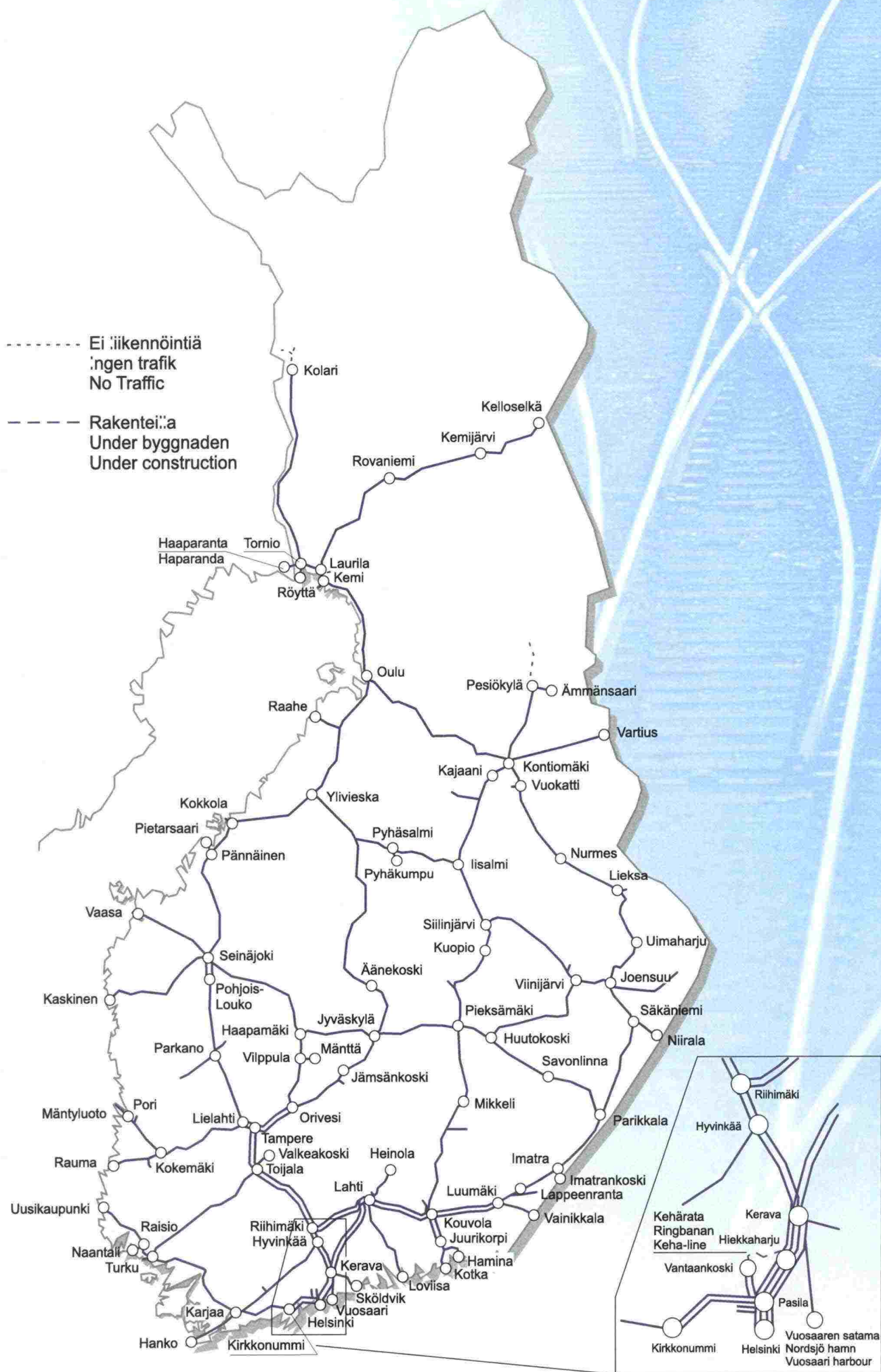


Figure 3. State-owned rail network at the beginning of timetable period 2009.

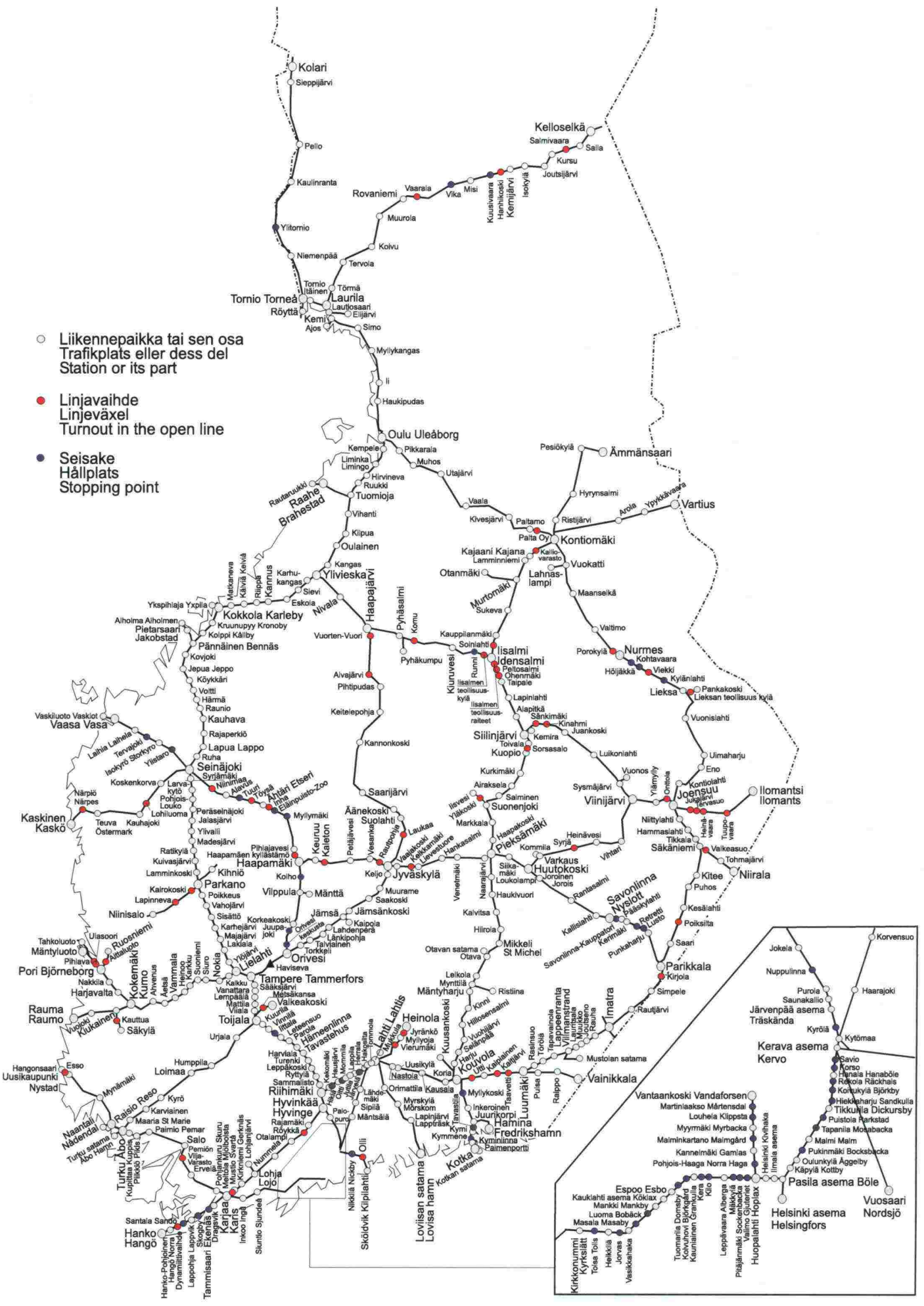


Figure 4. Traffic operating points on the state-owned rail network at the beginning of timetable period 2009.

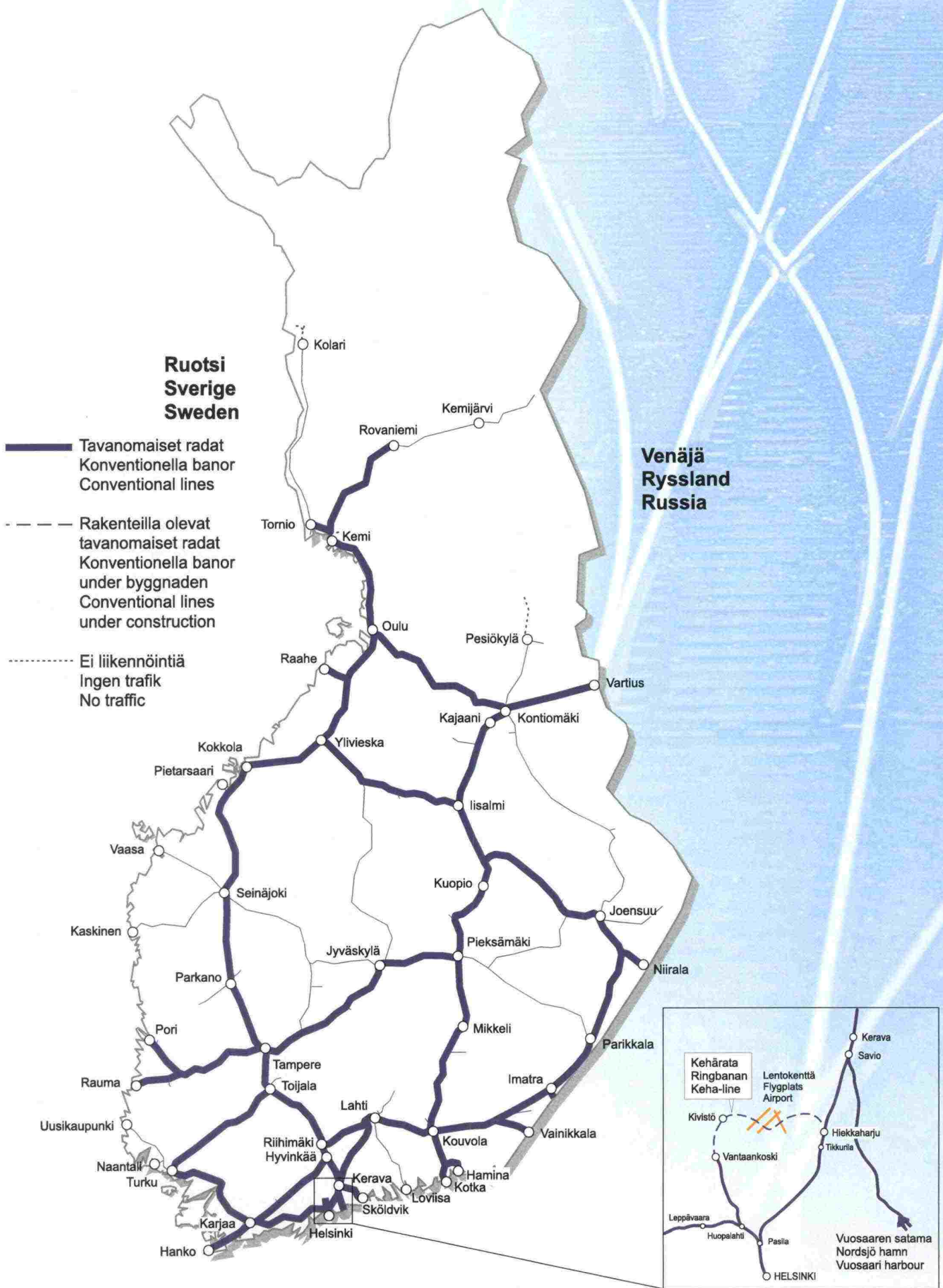


Figure 5. Trans-European Rail Network in Finland (The Finnish TEN network)

3.3.2 Capabilities

3.3.2.1 Loading Gauge

The loading gauge (KU), Appendix 4, and the structure gauge (ATU) FIN1, Appendix 5, are used throughout the state-owned rail network. On private industrial sidings, there may be both loading and structure gauge limitations, which railway undertakings shall clarify separately for carrying out transportation.

The vehicle gauge (LKU) is specified in the Finnish Rail Agency's LIMO publication, point 1 "Yleiset määräykset" (General rules).

3.3.2.2 Weight Limits

Axle loads

22.5 ton axle loads are permitted on most of the rail network. The maximum permitted axle loads per line section are indicated in Appendix 6 (Line Categories and Permitted Speeds for Different Axle Loads).

Metre Loads

The permitted metre load of rolling stock throughout the state-owned rail network is 8.0 tons/m.

3.3.2.3 Line Gradients

The maximum gradient is 20 mm/m on the main lines and 22.5 mm on the secondary lines. The characteristic gradients of the line sections are indicated in Appendix 1 (Infrastructure Register).

3.3.2.4 Line Speeds

The maximum speed is 220 km/h for passenger trains and 120 km/h for freight trains. The speeds permitted for passenger and freight trains on the rail network are indicated in Appendix 6 (Line Categories and Permitted Speeds for Different Axle Loads).

3.3.2.5 Maximum Train Lengths

The maximum train length on a line section shall be such that trains can also use secondary tracks at the traffic operating points. Trains need not, however, be capable of using all secondary tracks at all traffic operating points. The train lengths used for dimensioning line sections are 550, 625, 725, 825 and 925 metres. The longest secondary tracks at each traffic operating points are indicated in Appendix 2 (Rail Traffic Operating Point Register).

3.3.2.6 Power Supply

The nominal voltage of the electrification is 25 kV/50 Hz AC. On all electrified lines, power is taken from the contact line above the track. One or both of the running rails and return conductors form a return circuit. The neutral sections will be located at the overhead line substations. Rolling stock cannot collect current from these neutral sections. The main switch of locomotive/electric train must be opened at the neutral sections. The train is not allowed to stop at a neutral sections.

The maximum zigzag of the contact wire is 400 mm. The contact wire height can vary from 5600 to 6500 mm. The normal height is 6150 mm. The electrified line sections are indicated in Appendix 1 (Infrastructure Register).

For fixed installations, electrification is described in part 5 "Sähköistetty rata" (Electrified railway) of the RAMO publication, and for the electric equipment of rolling stock in the LISO publication.

3.3.3 Traffic Control and Communications Systems

3.3.3.1 Signalling Systems

The signalling systems in use are indicated in Appendix 1 (Infrastructure Register) and graphically in Appendix 7 (Signalling Systems).

A line with section block is a line divided into block sections. Only one train may be in a block section at a time.

Hot box detectors have been placed on the rail network at 50 km intervals on line sections on which the greatest speed is or can be over 160 km/h. In addition hot box detectors have been placed near the busiest junction stations. A map of the location of the hot box detectors is presented in Appendix 7.

3.3.3.2 Traffic Control Systems

The line sections equipped with an automated traffic control system are indicated in Appendix 1 (Infrastructure Register) and in Appendix 7 (Signalling Systems). The following automated traffic control systems are used: centralised traffic control; train detection and train integrity monitoring; and radio control. On the CTC- and radio-controlled lines, all routes are equipped with the remote control of points and routes. On the secondary, loading and storage sidings of these line sections, however, local route setting may also be necessary. On radio-controlled lines, routes shall be set locally if it is necessary to operate on secondary, loading or storage sidings.

3.3.3.3 Communications Systems

All communication between traffic control, traffic operators and railway work must take place in Finnish. Traffic control, driver and the person responsible for the railway work must have access to the information stated in the regulations and working instructions.

The Finnish Rail Agency sets regulations on, for example, traffic operation, railway work and communications. The valid regulations can be obtained at the Finnish Rail Agency website at <http://www.rautatievirasto.fi>.

RHK provides working instructions that deal with traffic control, traffic operation, railway work and communications, and complement the regulations. The valid working instructions can be obtained at the RHK website at <http://www.rhk.fi>. Contact information for traffic control can be obtained at the RHK website.

Information of abnormal events or situations will be provided via the Infrastructure Restriction Database (ETJ), maintained by RHK, and through notifications given by the traffic control. Drivers and persons responsible for the railway work must have knowledge of the advance notifications that are valid for the duration of the work/journey and in the working area/track sections of the journey. They must also have the contact information for the traffic control.

RHK records the verbal communication between the traffic control, traffic operators and railway workers, i.e. permits and notifications, in the most comprehensive manner possible. The authorities will use these recordings for monitoring verbal communication and examining accidents and dangerous situations.

A new communications system, RAILI Network, will be taken into use on the state-owned rail network at the beginning of 2009. The RAILI network includes a new GSM-R radio network, which complies with the technical railway interoperability specifications of the European Union. The supplementary communications network of traffic control dispatchers will be introduced simultaneously. The old analogue radio networks (railway yard and line radio networks) will be abandoned once RAILI is fully implemented. The GSM-R radio network will cover most of the state-owned rail network. Some track sections will remain outside the RAILI network, but on the other hand, the RAILI network offers good coverage for hand-held radios in certain operating points. Detailed quality information can be found in the map and appendices of the RAILI network design standards. More information can be found on the RHK website at <http://www.rhk.fi>.

Traffic control, railway companies and contractors must use the RAILI network as their primary communications channel. If RAILI network cannot be used for a technical reason or poor GSM-R radio network reception, the parties must use other available phone or mobile phone networks. The traffic control, and also train drivers, shunting managers, and persons responsible for the railway work must be informed of any faults preventing or hindering the use of RAILI network, and alternative contact information in accordance with the communications instructions.

3.3.3.4 ATP Systems

Automatic train protection means equipment with which it is ensured that trains keep to the speed limits and obey other signals.

As of 1 January 2009, the pulling stock and work machines used in rail traffic must have an automatic train protection control unit. The Finnish Rail Agency provides more information, if necessary.

3.4 Traffic Restrictions

3.4.1 Specialised Infrastructure

RHK may designate a train path or a part of it as specialised infrastructure, if there are sufficiently alternative routes for other traffic. Specialised infrastructure refers to a train path or a part of it on which priority is given to the type of traffic for which the infrastructure is specialised. So far RHK has not designated any line section in Finland as specialised infrastructure.

3.4.2 Environmental Restrictions

The requirements laid down in the Finnish Rail Agency's LIMO publication are applied when registering rolling stock. LIMO sets out general and special requirements for rolling stock concerning noise, vibration, electromagnetic interferences, emissions, environmentally dangerous substances and the use of recycled construction materials.

Vibration-related speed restrictions are imposed on parts of the railway line on fourteen line sections throughout Finland. The restrictions mainly apply to over 3,000 ton gross weight heavy trains (Appendix 8).

3.4.3 Dangerous Goods

Finland has signed the intergovernmental COTIF Convention, Finland has signed the intergovernmental OTIF Convention, which regulates international rail traffic. Russia and other CIS countries have not acceded to the OTIF Convention. One of the annexes to COTIF are the Regulations concerning the International Carriage of Dangerous Goods by Rail (RID). The RID Regulations apply as such to the international rail transport of dangerous goods. The domestic rail transport of dangerous goods is regulated by the provisions transposed into Finnish legislation in accordance with the RID framework directive (96/49/EC).

The most important differences compared to the RID regulations are as follows: cold resistance requirement for certain packaging and tanks in domestic traffic is -40°C (RID -18 and -20°C); as well as the regulations concerning protection wagons and the bringing of wagons loaded with explosives to traffic operating points and the temporary storage of explosives. The decree of the Ministry of Transport and Communications also takes into account the requirements of the VOC directive (94/63/EC) concerning the recovery of vapours from petrol in connection with rail transport.

No absolute restrictions have been imposed on the transport of dangerous goods if carried out according to the regulations. It is recommended that wagons loaded with dangerous goods should not be parked in densely populated or ground-water areas. The transport of dangerous goods on tracks with spike fastening or laid with 43 kg rails shall be avoided.

It is prescribed by Government decree that railway undertakings shall carry out a safety analysis for railway yards through which considerable quantities of dangerous goods are carried. The safety analysis shall be submitted to the local rescue and environmental authorities for an opinion. The safety plan is approved by the Finnish Rail Agency.

3.4.4 Tunnel Restrictions

There are tunnel restrictions on the Helsinki–Turku line section. The restrictions are indicated in Appendix 9.

3.4.5 Bridge Restrictions

Bridge restrictions are described in Appendix 10.

3.5 Availability of the Infrastructure

Other restrictions than those listed in item 3.4 are described in Rail Network Description and in the Advance Notification System. Track work causing traffic restrictions is presented in Appendix 11. The Rail Network description can be found at <http://www.rhk.fi>.

The substations of the electric railway have a limited capacity for supplying power to the contact line. The power supply will shut down automatically in overload situations, which will cause a temporary power failure in the contact line.

3.6 Passenger Stations

The lengths of passenger platforms (shortest/longest) are indicated in Appendix 2 (Rail Traffic Operating Point Register). The platforms not maintained by RHK are indicated in brackets.

3.7 Freight Terminals

Loading possibilities are indicated in Appendix 2 (Rail Traffic Operating Point Register). K means “yes” and Y “private”. For loading platforms, the register lists their available length.

Private siding connections at traffic operating points are indicated by the marking “Private sidings” in Appendix 2 (Rail Traffic Operating Point Register).

3.8 Service Facilities

3.8.1 Train Formation Yards

Train formation yards are railway yards in which the layout and size of the track system make it possible to form trains. The train formation yards are indicated by the marking “Shunting” in Appendix 2 (Rail Traffic Operating Point Register).

All train formation yards have not been electrified. If necessary, RHK’s Rail Data Unit provides more information on the electrified tracks.

3.8.2 Storage Sidings

Storage sidings are yard tracks primarily intended for the parking of wagons and coaches waiting for a transport task. Storage sidings can also be used for other purposes required by traffic operating. The local traffic control centre determines which tracks are used as storage sidings.

3.8.3 Maintenance and Service Facilities

The 400 and 1,500 V power supply facilities for rolling stock are indicated in Appendix 2 (Rail Traffic Operating Point Register). For the 400 V power supply, also the maximum current available is indicated in amperes. The use of maintenance and service facilities requires an agreement with their owner.

3.8.4 Refuelling Facilities

The Finnish Rail Administration does not own refuelling equipment or provide refuelling services. The Appendix 2 (Rail Traffic Operating Point Register) shows the refuelling facilities on traffic operating points. The use of refuelling facilities requires an agreement with their owner.

3.8.5 Technical Equipment

The use of other technical equipment (e.g. scales, cranes, etc.) must be agreed with their respective owners. The Finnish Rail Administration does not provide this equipment for railway undertakings to use. The Appendix 2 (Rail Traffic Operating Point Register) shows the cranes located on traffic operating points.

3.9 Infrastructure Development

Rail network development plans are presented in RHK's Action and Financial plan for the years 2009–2012. At the end of 2006, approximately 1/5 of the rail network had a superstructure more than 30 years old and in need of renovation. The most critical challenge for the track maintenance during this planning period is the completion of the renovation, which to date has progressed well, and its extension to railway yards. At the same time increased costs brought on by the increase in the prices of technology and materials must be kept under control.

Discussions over the future of the part of the rail network with low traffic volumes will be held during this planning period. Decisions concerning the length of the railway network must be made before the renovation of track sections with low traffic volumes becomes inevitable. The 2008 budget proposal of the Ministry of Finance includes the renewal of the superstructure on the Savonlinna-Huutokoski track section, but the fate of other track sections with little traffic remains undecided at the time of publishing the Network Statement.

The development plans for the years beyond the period covered by the Action and Financial Plan are presented in the "Rail Network 2030" report.

4 Capacity Allocation

4.1 Introduction

The legal framework of capacity allocation is described in the Railway Act (555/2006) and in the Government Decree on the Timetable Period in Rail Traffic and Applying for Infrastructure Capacity (751/2006).

4.2 Description

Capacity for operating regular train services on the state-owned rail network shall be requested from RHK for each timetable period within the time defined. Capacity for regular train services can also be requested during the timetable period. The schedule for train path requests and for allocation is shown in a diagrammatic form in Figure 6. It is also possible to make ad hoc requests for capacity for other than regular traffic.

Requesting Rail Capacity

The principles of capacity requests are described in the Railway Act (555/2006) and in the Government Decree on the Timetable Period in Rail Traffic and Applying for Infrastructure Capacity (751/2006). In order to specify the Act and Decree, the Finnish Rail Administration has drawn up a regulation for requesting rail capacity. The regulation and its detailed schedule and information on possible changes to rail capacity request procedures can be obtained from the Traffic Control Unit at RHK's Traffic Systems Department. The same information is available also on the RHK website at <http://www.rhk.fi>.

RHK started an implementation project in the autumn of 2007, with the objective to build an IT system for the rail capacity management (LIIKE). At the time of publishing the Network Statement, the objective is to start using the LIIKE system for the handling of capacity requests for regular services in 2008.

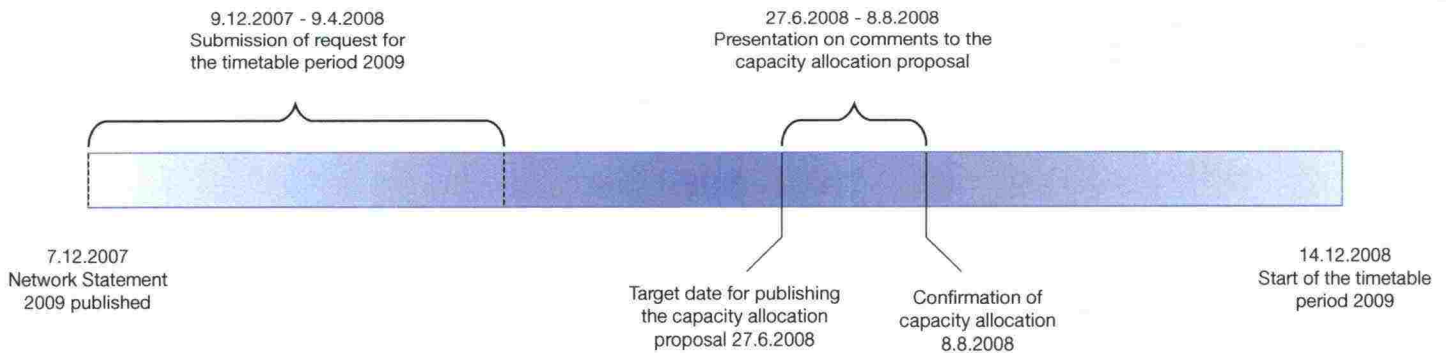


Figure 6. Diagrammatic presentation of the schedule for train path requests and for allocation process.

4.3 Schedule for Train Path Requests and Allocation Capacity Requests

4.3.1 Schedule for Working Timetable

The timetable period in rail traffic starts annually at the second weekend of December, at 00.00 hrs on the night between Saturday and Sunday, and ends at the corresponding time the following year. The timetable period 2009 will start on 14.12.2008 and end on 12.12.2009. Correspondingly, the timetable period 2010 will start on 13.12.2009 and end on 11.12.2010. Applicants for capacity shall request capacity no earlier than 12 and no later than 8 months ahead of the timetable period. One request may include all the changes in traffic to be made during the timetable period.

Decisions on the allocation of capacity for regular services may be changed for the rest of the timetable period during the timetable period concerned at specified dates, provided that these changes do not affect the capacity allocated to other railway undertakings or to international traffic within the European Economic Area. The changes may take effect at 00.00 hrs on the night between Saturday and Sunday in the beginning of the timetable period and at the weekend following the end of the school year. In addition to the above dates, the Finnish Rail Administration may for special reasons decide on other dates on which changes can take place. At the time of publishing the Network Statement, the parties have had the chance to apply for changes in the capacity allocated for regular services on given dates, which have been six weeks apart on average. The Finnish Rail Administration shall inform all railway undertakings of possible new dates on which the capacity for regular services may be changed. The decision on the dates for applying changes will also be published in Finlex at <http://www.finlex.fi>.

Requests for changing capacity allocated for regular services must be submitted no later than four weeks before the date on which the change shall take effect.

4.3.2 Schedule for requests for train paths outside the timetabling process (ad hoc requests)

Applicants for capacity may request capacity from RHK regardless of the prescribed period if they urgently need capacity for one or more provisional train paths. Ad hoc capacity requests for the time period between the change dates can be made after the capacity application period has ended. Rail capacity for museum traffic can be applied no earlier than four months before the scheduled departure. The Finnish Rail Administration will announce its decision concerning the capacity request within five working days of receiving the application. The more detailed application instructions can be found in RHK's regulation on its website at <http://www.rhk.fi>.

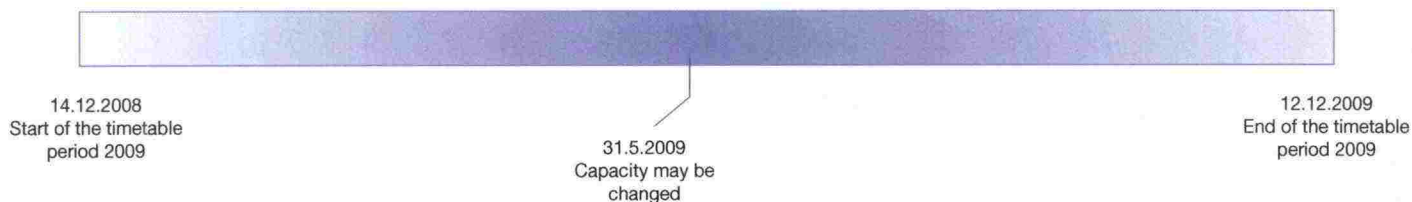


Figure 7. Dates on which the capacity for regular services may be changed during the timetable period 2009.

4.4 Allocation Process

4.4.1 Coordination Process

Based on the applications, RHK draws up the capacity allocation proposal (called “draft working timetable” in the Railway Act) for the next timetable period no later than four months after the deadline for the submission of requests for capacity. It has, however, been agreed by European railway infrastructure managers that no more than 2.5 months shall be used for the coordination of requests. The capacity allocation proposal contains information on the capacity that RHK proposes to allocate to an applicant only to such an extent and with such restrictions as is necessary for implementing traffic control for the use of this capacity.

The capacity allocation proposal is primarily based on the assumption that the requested capacity will be allocated, provided that the different train paths enable railway traffic to be operated in accordance with the technical and safety requirements. In order to improve the use of rail capacity, RHK may, however, offer applicants capacity that does not essentially differ from the capacity they have requested. RHK may also decide not to allocate capacity, provided that reserve capacity is needed for the timetable period as a result of the priority order applied to rail traffic.

RHK sends the capacity allocation proposal to applicants for information within the prescribed period of time and gives them the opportunity to comment. Comments shall be presented within 30 days after receipt of the capacity allocation proposal. Customers purchasing freight transport services and associations representing purchasers of rail transport services also have the right to present comments on the capacity allocation proposal within 30 days, counted from the date on which RHK publishes an announcement in its collection of regulations that the capacity allocation proposal has been prepared.

Coordination for the Timetable Period

If there are several applicants for the same capacity or the requested capacity affects the capacity requested by another applicant, RHK will attempt to coordinate the requests between the applicants. In such cases, RHK may offer the applicants capacity that does not essentially differ from the capacity they have requested.

If the coordination of the requests between the applicants does not lead to a satisfactory result, RHK decides on the priority order in each individual case on the grounds laid down in the Railway Act. RHK shall decide on an individual priority order no later than ten days after coordination has ended.

Confirmation of the Capacity Allocation Proposal

Based on the capacity allocation proposal and the comments presented by the parties involved, RHK shall decide on the allocation of rail capacity on a fair and non-discriminatory basis. In deciding, RHK shall pay particular attention to the needs of passenger and freight traffic and infrastructure maintenance, as well as to efficient use of the rail network. The priority order determined for specialised and congested infrastructure shall also be taken into account, unless otherwise provided in this chapter.

Allocating Ad Hoc Rail Capacity

RHK allocates the requested ad hoc capacity if there is sufficient capacity for the use specified in the request. Unless otherwise provided in the Railway Act, the ad hoc capacity is allocated on a first-come first-served basis.

4.4.2 Dispute Resolution

Railway undertakings may appeal against a capacity allocation decision by RHK by filing a claim for rectification with the Regulatory Body. For further information, see 1.4.3.

4.4.3 Congested Infrastructure

RHK declares an element of infrastructure or a part of it to be congested infrastructure if the coordination of several requests for the same infrastructure has not led to a satisfactory result. RHK may also designate an element of infrastructure as congested if it is evident that it will become congested during the timetable period.

If there are several applications for the same infrastructure, the priority order is as presented in Table 1. Application of this priority order is based on the assumption that each train can be defined during its whole journey by one of the terms listed in the table. The term by which the train is defined may change during the journey of the train.

Table 1. Priority order on congested infrastructure.

Priority	Traffic
1.	Synergic passenger traffic entity ¹
2.a	Express train traffic ²
2.b	Transport for the processing industry ³
3.a	Local and other passenger traffic
3.b	Other regular freight traffic
4.	Freight traffic not requiring strict transport times
5.	Other traffic ⁴

¹ The term “synergic passenger traffic entity” refers in passenger traffic to the whole of trains which form a transport system producing clear added value for customers. A system of this kind is, for example, traffic operated according to the basic interval timetable

² The term “express train traffic” refers to traffic which in some respect does not belong within the scope of the synergy-producing traffic system. International passenger traffic may belong in this category.

³ The term “transport for the processing industry” mainly refers to transport whose immediate place of destination or origin is a port or a private siding. This transport is essentially connected with total logistics management. This group includes, in particular, combined transport, transport for the wood-processing industry and transport to ports.

⁴ For example, traffic connected with track work or museum train traffic.

Derogation from the Priority Order Laid Down in the Network Statement

RHK may by a separate decision make a derogation from the general priority order laid down in the Railway Act and the Network Statement in favour of an applicant operating international traffic or such traffic as otherwise maintains or improves the functioning of the rail transport system or public transport. The same applies to cases where the rejection of the application would cause unreasonable damage to applicants, railway undertakings, international groupings of railway undertakings or to the business activities of their customers.

4.5 Allocation of Capacity for Maintenance, Renewal and Enhancements

The rail network may also be used for transferring track machines from bases to worksites, between worksites, and for maintenance purposes. Certain tracks are mainly used for maintenance purposes. A list of these tracks can be requested from RHK’s Rail Data Unit of the Rail Network Department. In accordance with the Railway Act, an operating licence is required for traffic outside the area reserved for infrastructure maintenance if track machines are transferred as a train, and also if the traffic is connected to track work. The operating licence will be granted upon application for a maximum of five years at a time. The prerequisite for granting the operating licence is that the maintenance / railway work undertaking has sufficient liability insurance and risk management system, their rolling stock has been approved by the Finnish Rail Agency and those handling the traffic operation have the required competence. Moreover, track machine movements shall be agreed upon separately with RHK. The track machines running on the rail network and their crews shall meet the requirements laid down under 2.8 and 2.9.

Track works which will probably be carried out during the timetable period 2009 and which are likely to have an impact on train traffic are indicated in Appendix 11. The working programme, timing of tasks, and the breaks required for the work will change as the funding and plans become more focused. Once the Network Statement is published, RHK will maintain up-to-date information on the working programme for the upcoming timetable period, and regularly inform the rail capacity applicants about the programme. RHK will decide separately on all railway work and breaks required for their completion. The decision will be made prior to the upcoming timetable period, that is in December 2008 for the timetable period 2009.

Any required maintenance breaks or changes to an earlier decision, arising after the decision has been made, can be discussed separately, if necessary. The basic rule is that breaks requiring traffic arrangements are no longer arranged at this stage, but instead the work requested after the decision will be carried out according to (or in between) the traffic.

In addition to the aforementioned, the person or group applying for the working break must contact the regional traffic planner separately for each request and agree on the working break and its details in accordance with the RHK’s working break decision no later than two months before the work is scheduled to start.

The party performing the work must have reserved the track and, if necessary, a voltage cut-off prior to starting the work in the agreed working breaks.

4.6 Non-usage Rules

RHK has the right to cancel the capacity allocated to an applicant, or a part of it, if the applicant has used this capacity over a period of not less than 30 days less than required by the threshold quota specified below. In Finland, the threshold quota for the minimum use of capacity is 80 %, except on the line sections Helsinki–Kerava, Helsinki–Vantaankoski and Helsinki–Leppävaara, where the threshold quota for the minimum use is 95 %.

RHK may not, however, cancel the capacity if the failure to use it is due to non-economic reasons beyond the applicant or the railway undertaking's control. RHK always cancels the capacity for such a period during which the railway undertaking does not have a safety certificate for operating rail services.

4.7 Exceptional Transport and Dangerous Goods

For information on the transport of dangerous goods, see point 3.4.3, Dangerous Goods. Regulations concerning railway traffic and rolling stock are available on the Internet pages of the Finlex Data Bank and other instructions on the Finnish Rail Agency and RHK Internet pages.

4.8 Special Measures to Be Taken in the Event of Disturbance

4.8.1 Principles

RHK has the right to cancel the capacity completely or partially on a train path provisionally out of service due to a technical failure in the railway network, an accident or other incident.

In such case, RHK offers the operator alternative train paths, as far as possible. RHK is, however, not obliged to compensate for damage that may be caused to the operator, unless otherwise agreed upon with the operator in conformity with the Railway Act.

4.8.2 Operational Regulation

RHK is preparing instructions on how to clear disturbances in rail traffic. The instructions can be found on the RHK website at <http://www.rhk.fi>. RHK defines the rules for managing disturbances between railway undertakings. Railway undertakings have the right to present their own proposals for instructions how to handle disturbances connected with their own trains. The liability for harm and damages caused by disturbances shall be agreed with RHK.

4.8.3 Foreseen Problems

Disturbances are to be dealt with in accordance with RHK's instructions.

4.8.4 Unforeseen Problems

RHK, railway undertakings and railway maintenance undertakings shall be prepared for railway accidents in their fields of activity. The principle is that railway undertakings and railway track contractors shall be prepared to clear their own vehicles and the transported freight off the track, as well as remedy the damage caused to the environment within a reasonable time after the accident. Each undertaking shall draw up an emergency preparedness plan. The preparedness measures included in the plan shall be taken before traffic operating is started. The undertakings themselves bear the costs caused by the creation and maintenance of the emergency preparedness system. The costs caused by an accident are borne by the party having caused the accident in accordance with the Act on Liability in Track-Guided Traffic and the Tort Liability Act.

RHK shall be prepared to restore the track quickly to operable condition and within a reasonable time to the condition it had before the accident. RHK agrees thereupon when making the rail network maintenance agreements.

The Ministry of Transport and Communications decides on the emergency preparedness obligations of each undertaking, depending on the nature and extent of its activities.

5 Services

5.1 Introduction

The legal framework of capacity allocation is described in the Railway Act (555/2006) .

The Government is currently drafting its decree on the services offered to the rail traffic operators. Services concerning the usability of the rail network are described in Appendix 2 (Rail Traffic Operating Point Register) of the Network Statement. These services may be supplied by RHK or other parties.

5.2 Services Offered by RHK

RHK offers rail traffic operators on the state-owned rail network the right against payment to utilise the train paths in accordance with the capacity granted to it by RHK, marshalling yards, storage sidings, loading tracks and other tracks and passenger platforms. RHK also offers train traffic control passenger information and public address systems at the railway stations specified in the Network Statement (Appendix 12).

Use of capacity includes the right of the traffic operator to use of RHK's electricity supply network for traffic on the electrified line sections specified in the Network Statement. RHK does not, however, provide the electricity but the traffic operator shall conclude an agreement with a service provider. RHK also does not provide refuelling facilities.

RHK can offer services on a commercial basis for the use of railway operators. The additional services could comprise, for example, the use of buildings and land areas owned by RHK.

The use of services provided by RHK is agreed upon between the parties in the access contract or in a separate lease agreement.

5.3 Services Offered by Others

Railway undertakings are obliged to supply certain services and track access to services facilities for the use of railway undertakings if only one undertaking provides these services and it is not possible to otherwise arrange them. The availability of services shall be negotiated and an agreement shall be concluded with the service provider. The service provider has the right to charge a payment for its services. The payment shall be equitable for all railway undertakings and reasonable with respect to the costs incurred from providing the service.

Services supplied by others may include, for example:

- use of electrical supply equipment
- use of refuelling equipment
- use of passenger stations
- use of freight terminals
- use of train formation yards
- use of train formation equipment
- use of depot sidings
- premises and equipment needed for the servicing and maintenance of rolling stock
- use of other technical devices (e.g. sand distributors, water and electrical connections for rolling stock, radiation measurement devices, tank wagon filling gauges, wagon scales, and brake testing equipment), and
- training services for those involved in traffic safety tasks

6 Charges

6.1 Charging Principles and Services Included in the Infrastructure Charge

The legal framework of the basic infrastructure charge is described in the Railway Act (555/2006), Railway Infrastructure Tax (605/2003) and the Ministry of Transport and Communications Decree on the basic infrastructure charge (756/2006).

The basic infrastructure charge covers the minimum access package (the minimum access package is described under 5.2.), including track access to service facilities on the state-owned rail network.

6.2 Infrastructure Charge System

The infrastructure charge system will be changed. The basic principle remains that RHK shall collect a basic infrastructure charge from railway operators on a fair and non-discriminatory basis for the minimum access package and track access to service facilities, calculated on the actual level of use. The basic infrastructure charge shall always be based on the costs directly caused by the operation of railway traffic. The infrastructure tax consists of a charge for external costs and a supplementary charge in accordance with the Capacity and Infrastructure Charge Directive. In the charge for external costs, the environmental effects caused by the operation of rail traffic can be taken into account. The supplementary charge can be collected for covering the full amount of the costs caused by the use of the infrastructure. Furthermore, investment tax will be collected for the Kerava-Lahti line section until 31 August 2021 in order to cover the long-term expenses of the investment.

6.3 Tariffs

The infrastructure charge consists of the charges mentioned in Table 2.

6.4 Incentive System for the Charges

Finland is not using an extensive incentive system for the charges. All compensation for the rail network availability and possible breaks will be agreed in the rail network access contract.

6.5 Changes to Charges

No changes to the infrastructure charge are expected.

6.6 Billing Arrangements

RHK invoices the infrastructure charge each calendar month based on the realised performances of the previous month. The rail traffic operator must provide its monthly traffic reports for invoicing purposes to the state's Service Centre, who takes care of RHK's invoicing. The address of the Service Centre was not known at the time of publishing the Network Statement, so the updated address and invoicing information can be found on the RHK website at <http://www.rhk.fi>.

RHK does not require any guarantee for the payment of infrastructure charges. The infrastructure charge and other charges connected with it are, however, subject to distraint without sentence or decision.

Table 2. Infrastructure charge.

Basic charge	Freight traffic 0.1227 cent/ gross tonne-kilometre Passenger traffic 0.1189 cent/ gross tonne-kilometre
Infrastructure tax	Freight traffic <ul style="list-style-type: none">■ electric 0.05 cent/ gross tonne-kilometre■ diesel 0.1 cent/ gross tonne-kilometre Passenger traffic 0.01 cent/ gross tonne-kilometre
Investment tax (for line section Kerava-Lahti)	Freight traffic 0.5 cent/ gross tonne-kilometre Passenger traffic 0.5 cent/ gross tonne-kilometre

Index

Access requirements	12–15
Access contract	12, 14
Accidents	28
Ad hoc request	24–26
Allocation process	25–27
Axle loads	20
Border stations	16
Capacity allocation proposal	26
Congested capacity	26–27
Dangerous goods	22, 28
Draft working timetable	26
Environmental restrictions	21
Electrification	20, 22
Event of disturbance	28
Framework agreement	14
Gradient	20
Infrastructure	20
Infrastructure capabilities	20
Infrastructure charge	30
Infrastructure development	23
Infrastructure tax	30
Metre loads	20
Ministry of Transport and Communications	9, 13, 28
Museum train traffic	12–13, 15, 25
Operating licence	12–13
OSS activities	10
Priority order for rail capacity	26–27
RailNetEurope	8, 10
Regulatory body	8, 26
Requesting rail capacity	24–25
Safety certificate	12–14
Services	29
Signalling systems	20–21
Specialised infrastructure	21
Speed	20
TEN (Trans-European) Network	19
Timetable period	8, 24–27
Track gauge	16
Track works	8, 27
Traffic control	20–21
Traffic operating points	16, 18
Traffic restrictions	20–21
Traffic safety communication	20
Train paths	16–23
Urgently needed capacity	24–26

Appendix 1

Infrastructure Register

Markings:

On	"yes"
—	"no"
AC2	electrification voltage 25 kV / 50 Hz
ATP-VR/RHK	Automatic train protection

Chart columns:

- **Traffic operating points** (Node of the network) indicates all traffic operating points where the route of the train can be changed.
- **Length of line** is the distance between traffic operating points (Nodes of the network).
- **Max gradient** is the maximum gradient measured in a distance of 1,200 m.
- **Electrification system** indicates that the section of line is electrified.
- **Section blocking or radio-controlled section** indicates that an automatic safety device system is in use in order to protect the railway traffic.
- **ATP** indicates that the section of line is equipped with pan-European safety device system and GSM-R radio network.
- **ERTMS** indicates that the section of line is equipped with pan-European safety device system and GSM-R radio network.
- **ATP coding** for tilting trains indicates the sections on which ATP allows higher speeds for tilting trains.
- **Radio system** indicates whether the type of communication equipment in use between the driver and traffic control is analogue (linjaradio) or digital (GSM-R).

Liikennepaikka (verkon solmupiste)	Liikennepaikka (verkon solmupiste)	Radan pituus	Määrävä kaltevuus	Sähköistys- järjestelmä	Suojaistettu tai radio-ohjattu osuus	Junan kulun- valvontajärjestelmä	ERTMS	Kallistuvakoristen junien JKV-koodaus	Radio- järjestelmä
Trafikplats (bannätets knutpunkt)	Trafikplats (bannätets knutpunkt)	Banans längd	Största lutningen	Elektrifika- rings-systemet	Linjeblockerad eller radiostyrd sträcka	Automatisk tågkontrol	ATC-kodning av lutande tåg	Radio system	
Trafikoperating point (Node of the network)	Trafikoperating point (Node of the network)	Length of line [km]	Max. gradient ‰	Electrification system	Section blocking or radio controlled section	ATP	ATP-coding for tilting trains	Radio system	
Helsinki asema	Kerava asema	29	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Helsinki asema	Helsinki Länsisatama	4	10	—	—	—	—	Linjaradio	
Kerava asema	Hyvinkää	29	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Hyvinkää	Riihimäki asema	12	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Kerava asema	Vuosaari	19	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Kerava asema	Skoldvik	27	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Kerava asema	Hakosilta	65	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Hyvinkää	Lohja	64	10	—	—	ATP-VR/RHK	—	GSM-R/Linjaradio	
Lohja	Karjaa	35	10	—	—	ATP-VR/RHK	—	GSM-R/Linjaradio	
Lohja	Lohjanjärvi	4	16,5	—	—	—	—	GSM-R/Linjaradio	
Pasila alapiha	Helsinki Sörmäinen	3	10	—	—	—	—	Linjaradio	
Helsinki asema	Huopalahti	6	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Huopalahti	Vantaankoski	9	20	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Huopalahti	Kirkkonummi	31	12,5	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Kirkkonummi	Karjaa	49	12,5	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Karjaa	Hanko asema	50	10	—	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Karjaa	Turku asema	107	12,5	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Turku asema	Turku satama	3	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Turku tavara	Turku Viheräinen	9	10	—	On	—	—	GSM-R/Linjaradio	
Riihimäki asema	Toijala	76	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Toijala	Turku asema	128	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Toijala	Tampere asema	40	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Toijala	Valkeakoski	18	10	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Turku asema	Raisio	8	10	—	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Raisio	Naantali	6	10	—	—	—	—	GSM-R/Linjaradio	
Raisio	Uusikaupunki	57	10	—	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Uusikaupunki	Hangonsaari	3	11,5	—	—	—	—	GSM-R/Linjaradio	
Tampere asema	Lielähti	6	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Lielähti	Kokemäki	91	12,5	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Kokemäki	Kiukainen	13	12,5	AC2	On	ATP-VR/RHK	On	GSM-R/Linjaradio	
Kiukainen	Rauma	34	12,5	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Kiukainen	Säkylä	19	12,5	—	—	—	—	Linjaradio	
Kokemäki	Pori	38	10	AC2	On	ATP-VR/RHK	—	GSM-R/Linjaradio	
Pori	Mäntyluoto	21	10	—	—	—	—	GSM-R/Linjaradio	

Liikennepaikka (verkon solmupiste)	Liikennepaikka (verkon solmupiste)	Radan pituus	Määrävä kaltevuus	Sähköistys- järjestelmä	Suojastettu tai radio-ohjattu osuus	Junan kulun- valvontajärjestelmä	ERTMS	Kallistuvakoristen junien JKV-koodaus	Radio- järjestelmä
Trafikplats (bannätets knutpunkt)	Trafikplats (bannätets knutpunkt)	Banans längd	Största lutningen	Elektrifre- rings-systemet	Linjeblockerad eller radiostyrd sträcka	Automatisk tågkontrol		ATC-kodning av lutande tåg	Radio system
Trafikoperating point (Node of the network)	Trafikoperating point (Node of the network)	Length of line [km]	Max. gradient ‰	Electrification system	Section blocking or radio controlled section	ATP		ATP-coding for tilting trains	Radio system
Pori	Ruosniemi	8	10	—	—	—	—	—	GSM-R/Linjaradio
Mäntyluoto	Tankoluoto	11	10	—	—	—	—	—	GSM-R/Linjaradio
Lielähti	Parkano	69	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Niinisalo	Parkano	42	10	—	—	—	—	—	—
Parkano	Kihniö	17	10	—	—	—	—	—	—
Parkano	Seinäjäoki asema	84	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Riihimäki asema	Hakosilta	48	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Hakosilta	Lahti	11	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Lahti	Loviisan satama	77	12,7	—	—	—	—	—	Linjaradio
Lahti	Heinola	38	12,5	—	—	—	—	—	Linjaradio
Lahti	Mukkula	10	15	—	—	—	—	—	GSM-R/Linjaradio
Lahti	Kouvola asema	61	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Kouvola asema	Luumäki	59	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Kouvola asema	Juurikorpi	33	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Juurikorpi	Kotka asema	18	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Kotka asema	Kotkan satama	1	—	AC2	—	—	—	—	GSM-R/Linjaradio
Paimenportti	Kotka Mussalo	5	10	AC2	—	—	—	—	GSM-R/Linjaradio
Juurikorpi	Hamina	19	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Kouvola asema	Kuusankoski	10	10	AC2	—	—	—	—	GSM-R/Linjaradio
Kouvola asema	Mynttilä	86	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Mynttilä	Ristina	21	12,5	—	—	—	—	—	Linjaradio
Mynttilä	Otava	20	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Otava	Otavan satama	2	22,5	—	—	—	—	—	GSM-R/Linjaradio
Otava	Pieksämäki asema	86	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Luumäki	Vainikkala asema	33	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Luumäki	Lappeenranta	27	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Lappeenranta	Mustolan satama	18	10	—	—	—	—	—	GSM-R/Linjaradio
Lappeenranta	Imatra tavara	39	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Imatra tavara	Imatrankoski-raja	10	12,5	—	—	—	—	—	GSM-R/Linjaradio
Imatra tavara	Parikkala	60	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Pieksämäki asema	Huutokoski	31	12,5	—	—	—	—	—	GSM-R/Linjaradio
Huutokoski	Savonlinna	75	12,5	—	—	—	—	—	Linjaradio
Savonlinna	Parikkala	59	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Parikkala	Säkänieniemi	93	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio

Liikennepaikka (verkon solmupiste)	Liikennepaikka (verkon solmupiste)	Radan pituus	Määrävä kaltevuus	Sähköistys- järjestelmä	Suojestettu tai radio-ohjattu osuus	Junan kulun- valvontajärjestelmä	ERTMS	Kallistuvakoristen junien JKV-koodaus	Radio- järjestelmä
Trafikplats (bannätets knutpunkt)	Trafikplats (bannätets knutpunkt)	Banans längd	Största lutningen	Elektrifie- rings-systemet	Linjeblockerad eller radiostyrd sträcka	Automatisk tågkontrol		ATC-kodning av lutande tåg	Radio system
Trafik operating point (Node of the network)	Trafik operating point (Node of the network)	Length of line [km]	Max. gradient ‰	Electrification system	Section blocking or radio controlled section	ATP		ATP-coding for tilting trains	Radio system
Niirala-raja	Säkäniemi	33	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Säkäniemi	Joensuu asema	37	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Joensuu asema	Ilomantsi	71	12,5	—	—	—	—	—	Linjaradio
Joensuu asema	Viinijärvi	32	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Huutokoski	Varkaus	18	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Varkaus	Kormila	6	10	—	—	—	—	—	GSM-R/Linjaradio
Varkaus	Viinijärvi	101	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Joensuu asema	Uimaharju	50	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Uimaharju	Liekka	54	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Liekka	Pankakoski	6	10	—	—	—	—	—	GSM-R/Linjaradio
Liekka	Nurmes	56	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Nurmes	Vuokatti	85	12,5	—	—	—	—	—	Linjaradio
Vuokatti	Lahnaslampi	12	12,5	—	—	—	—	—	Linjaradio
Vuokatti	Kontiomäki	24	10	—	—	—	—	—	GSM-R/Linjaradio
Pieksämäki asema	Suonenjoki	38	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Suonenjoki	Iisvesi	6	10	—	—	—	—	—	Linjaradio
Suonenjoki	Siiinjärvi	76	12,5	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Viinijärvi	Siiinjärvi	112	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Siiinjärvi	Iisalmi	60	12,5	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Iisalmi	Murtomäki	62	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Murtomäki	Otanmäki	25	10	—	—	—	—	—	Linjaradio
Murtomäki	Kontiomäki	46	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Kontiomäki	Vartius	95	12,5	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Vartius	Vartius-raja	2	12,5	—	—	—	—	—	Linjaradio
Kontiomäki	Pesio kylä	74	12,5	—	—	—	—	—	Linjaradio
Pesio kylä	Ämmänsaari	18	12,5	—	—	—	—	—	Linjaradio
Tampere asema	Orivesi	40	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Orivesi	Vilppula	47	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Vilppula	Mänttä	8	12	—	—	—	—	—	GSM-R/Linjaradio
Vilppula	Haapamäki	26	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Haapamäki	Haapamäki	118	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Haapamäki	Seinäjoki asema	77	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Orivesi	Jyväskylä	56	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Jämsä	Jämsä	7	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
	Kaipola			—	—	—	—	—	GSM-R/Linjaradio

Liikennepaikka (verkon solmupiste)	Liikennepaikka (verkon solmupiste)	Radan pituus	Määrävä kaltevuus	Sähköistys- järjestelmä	Suojastettu tai radio-ohjattu osuus	Junan kulun- valvontajärjestelmä	ERTMS	Kallistuvakoristen junien JKV-koodaus	Radio- järjestelmä
Traffiplats (bannätets knutpunkt)	Traffiplats (bannätets knutpunkt)	Banans längd	Största lutningen	Elektrifika- rings-systemet	Linjblockerad eller radiostyrd sträcka	Automatisk tågkontrol		ATC-kodning av lutande tåg	Radio system
Traffic operating point (Node of the network)	Traffic operating point (Node of the network)	Length of line [km]	Max. gradient ‰	Electrification system	Section blocking or radio controlled section	ATP		ATP-coding for tilting trains	Radio system
Jämsä	Jämsänkoski	4	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Jämsänkoski	Jyväskylä	52	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Jyväskylä	Äänekoski	47	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Äänekoski	Haapajärvi	164	10	—	—	—	—	—	—
Jyväskylä	Pieksämäki asema	80	12,5	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Seinäjoen asema	Kaskinen	112	10	—	—	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Seinäjoen asema	Vaasa	75	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Vaasa	Vaskiluoto	5	10	—	—	—	—	—	—
Ilisalmi	Pyhäkumpu erkanemisvaihte	63	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Pyhäkumpu erkanemisvaihte	Pyhäkumpu	3	7,5	—	—	—	—	—	—
Pyhäkumpu erkanemisvaihte	Haapajärvi	36	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Haapajärvi	Ylivieska	55	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Seinäjoen asema	Pännäinen	101	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Pännäinen	Alholma	14	10	—	—	—	—	—	GSM-R/Linjaradio
Pännäinen	Kokkola	33	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Kokkola	Yksipihlaja	5	10	—	—	—	—	—	GSM-R/Linjaradio
Kokkola	Ylivieska	79	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Ylivieska	Tuomioja	68	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Tuomioja	Raahel	28	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Raahel	Rautaruukki	9	10	AC2	—	—	—	—	GSM-R/Linjaradio
Tuomioja	Oulu asema	54	10	AC2	On	ATP-VR/RHK	—	On	GSM-R/Linjaradio
Oulu asema	Kontiomäki	166	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Oulu asema	Kemi	105	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Kemi	Ajos	9	10	—	—	—	—	—	GSM-R/Linjaradio
Kemi	Laurila	7	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Laurila	Tornio	19	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Laurila	Rovaniemi	106	10	AC2	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Rovaniemi	Kemijärvi	85	12,5	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio
Kemijärvi	Isokylä	7	12,5	—	—	—	—	—	GSM-R/Linjaradio
Isokylä	Kellosekkä	72	12,5	—	—	—	—	—	GSM-R/Linjaradio
Tornio	Tornio-raja	3	4	—	—	—	—	—	Linjaradio
Tornio	Röyttä	8	10	—	—	—	—	—	Linjaradio
Tornio	Kolari	183	10	—	On	ATP-VR/RHK	—	—	GSM-R/Linjaradio

Appendix 2

Rail Traffic Operating Point Register

Legend

() in columns regarding platforms	platform not maintained by RHK
K	yes
Y	yes, private
K in columns regarding traffic control	remote control
M in columns regarding traffic control	manual

Chart Columns:

- **Name** refers the official name of the station and is used in traffic safety work.
- **Another name** is the name of a traffic operating point in Finland's second official language. Another name is usually a Swedish name and only in Sköldvik is the Finnish name Kilpilahti used as another name, contrary to what the present language situation in the municipality would imply.
- **Km Hki** describes the distance of a traffic operating point to the old station hall of Helsinki (already torn down), measured by a track kilometre system. According to the system, the location of all elements on tracks is fixed to landmarks.
- **Municipality** refers to the municipality in which the traffic operating point is located.
- **Traffic control** describes, whether the traffic operating point has the technical equipment to control the train traffic manually or remote. It does not mean that traffic control services are regularly provided.
- **Private sidings** indicates that the traffic operating point has at least one connection to a siding, owned or managed by a private owner (includes everyone except RHK).
- **Shunting** indicates that the form of the tracks at a traffic operating point is such that it is possible to move at least a locomotive to the other end of a line of rolling stock without having to go through the main line of the traffic operating point.
- **Minimum and maximum platform length** indicates the minimum and maximum length of platforms used by passenger trains at the traffic operating point. A passenger train should not be longer than the platform at which it stops. If the platform length is in brackets (), the platform is not maintained by RHK and services are operated at the responsibility of the railway undertaking.
- **Platform height** indicates the nominal height of platforms used by passenger trains, calculated from the surface of the rail.
- **Design train length** indicates the longest track of a traffic operating point, other than the main line going through it. The length is measured in such a way that it is usable in both directions.
- **Power supply** indicates at which traffic operating point it is possible to get 400 V or 1500 V electric current mainly for rolling stock or track machinery power supply purposes.
- **Side loading platform** indicates which at which traffic operating point it is possible load freight cars from the side, and shows the maximum platform length at the traffic operating point.
- **End loading platform** indicates at which traffic operating point it is possible load freight rolling stock from the end of the platform (combined transports).
- **Loading site** indicates at which traffic operating point it is possible to load freight rolling stock at rail level. A typical example is loading of raw timber from a vehicle or an intermediate depot at a rail yard onto flatcars.
- **Crane** indicates at which traffic operating point it is possible to use a crane to load wagons, and states the maximum capacity of the crane. This service is not provided by Finnish Rail Administration (RHK).
- **Fuel** indicates at which traffic operating point there is a fuel distribution point. This service is not provided by Finnish Rail Administration (RHK).
- **Passenger traffic** column shows the operating points where passenger traffic can be operated.
- **Freight traffic transport** column shows the operating points where freight transport can be operated.

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaintotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Ahvenus		Ahv	270+960	Lielähti – Kokemäki	Kokemäki	K		K
Airaksela		Arl	436+985	Pieksämäki – Kontiomäki	Kuopio	K	K	
Aittaluoto		Atl	328+220	Pori – Ruosniemi	Pori		K	
Ajos		Ajo	867+100	Kemi – Ajos	Kemi		K	K
Alapitkä		Apt	505+840	Pieksämäki – Kontiomäki	Lapinlahti	K		K
Alavus		Alv	373+445	Orivesi – Seinäjoki	Alavus			K
Alholma		Alh	532+570	Pietarsaari – Alholma	Pietarsaari		K	K
Alvajärvi		Avi	551+031	Äänekoski – Haapajärvi	Pihtipudas			
Arola		Aro	707+668	Kontiomäki – Vartiuss-rajä	Hyrnsalmi	K		K
Dragsvik		Dra	171+180	Karjaa – Hanko	Raasepori	K		K
Dynamiittivaihde		Dmv	199+185	Karjaa – Hanko	Hanko		K	
Elijärvi		Eli	870+536	Lautiosaari – Elijärvi	Keminmaa		K	K
Eläinpuisto-Zoo		Epz	338+751	Orivesi – Seinäjoki	Ähtäri			
Eno		Eno	660+170	Joensuu – Nurmes	Eno	K		
Ervelä		Erv	118+777	Helsinki – Turku satama	Salo	K		
Eskola		Ela	603+762	Seinäjoki – Oulu	Kannus	K		
Espoo		Epo	20+600	Helsinki – Turku satama	Espoo	K		
Esso	Esbo	Esso	267+417	Uusikaupunki – Hangonsaari	Uusikaupunki		K	
Haapajärvi		Hpj	649+205	Iisalmi – Ylivieska	Haapajärvi	K	K	K
Haapakoski		Hps	393+454	Pieksämäki – Kontiomäki	Pieksämäki	K	K	K
Haapamäen kylästäjä		Hmk	304+940	Orivesi – Seinäjoki	Keuruu		K	
Haapamäki		Hpk	300+235	Orivesi – Seinäjoki	Keuruu	K	K	K
Haarajoki		Haa	39+567	Kerava – Hakosilta	Järvenpää	K		
Hakosilta		Hlt	119+540	Riihimäki – Kouvola	Hollola	K		
Hamina		Hma	243+646	Juurikorpi – Hamina	Hamina	M	K	K
Hammaslahti	Fredrikshamn	Hsl	602+199	Kouvola – Joensuu	Pyhäselkä	K		K
Hanala	Hanaböle	Hna	21+394	Helsinki – Riihimäki	Vantaa	K		

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Hangonsaari		Hgs	269+655	Uusikaupunki – Hangonsaari	Uusikaupunki		K	K
Hanhikoski		Hnh	1047+083	Laurila – Kemijärvi	Kemijärvi			
Hankasalmi		Hks	418+089	Jyväskylä – Pieksämäki	Hankasalmi	K	K	K
HANKO		Han		Karjaa – Hanko	Hanko	M	K	K
Hanko asema	Hangö	Hnk	207+119	Karjaa – Hanko	Hanko			
Hanko-Pohjoinen	Hangö Norra	Hkp	205+935	Karjaa – Hanko	Hanko			
Hanko tavara		Hnkt	206+350	Karjaa – Hanko	Hanko			K
Harjavalta		Hva	295+542	Kokemäki – Pori	Harjavalta	K	K	K
Harju		Hj	201+643	Kouvola – Pieksämäki	Valkeala	K		K
Harviola		Hrv	99+456	Riihimäki – Tampere	Janakkala	K		
Haukipudas		Hd	775+159	Oulu – Laurila	Haukipudas	K		
Haukivuori		Hau	344+442	Kouvola – Pieksämäki	Mikkeli	K	K	K
HAUSJÄRVI		Hjr		Riihimäki – Kouvola		K		
Hausjärvi tavara		Has	86+210	Riihimäki – Kouvola	Hausjärvi			K
Oitti		Oi	86+809	Riihimäki – Kouvola	Hausjärvi			
Haviseva		Hvs	208+135	Tampere – Jyväskylä	Kangasala			
Heikkilä		Hek	34+856	Helsinki – Turku satama	Kirkkonummi	K		
Heinola		Ha	167+607	Lahti – Heinola	Heinola	M	K	
Heinoo		Hno	237+965	Lielanti – Kokemäki	Vammala	K		
Heinävaara		Häv	648+408	Joensuu – Ilomantsi	Joensuu			K
Heinävesi		Hnv	468+135	Pieksämäki – Joensuu	Heinävesi	K		
HELSINKI		Hel		Helsinki – Turku satama		M		
Helsinki asema	Helsingfors	Hki	0+159	Helsinki – Turku satama	Helsinki			K
Helsinki Kivihaka	Helsingfors Stenhagen	Khk	4+701	Helsinki – Turku satama	Helsinki			
Helsinki Länsisatama	Helsingfors Västra hamnen	Län	1+280	Helsinki – Turku satama	Helsinki		K	K
Helsinki Sörnäinen	Helsingfors Sörnäs	Sö	12+194	Helsinki – Turku satama	Helsinki		K	K
Ilmala asema		Ila	4+434	Helsinki – Turku satama	Helsinki			

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Ilmala ratapiha		Ilr	4+950	Helsinki – Riihimäki	Helsinki		K	K
Käpylä	Kottby	Käp	5+840	Helsinki – Riihimäki	Helsinki			
Oulunkylä	Äggelby	Olk	7+399	Helsinki – Riihimäki	Helsinki		K	
Pasila alapiha		Psia	3+193	Helsinki – Riihimäki	Helsinki		K	K
Pasila asema	Böle	Psi	3+230	Helsinki – Riihimäki	Helsinki		K	K
Pasila tavarat		Psit	4+748	Helsinki – Riihimäki	Helsinki			
Herrala		Hr	115+790	Riihimäki – Kouvolaa	Hollola			
Hiekkaharju	Sandkulla	Hkh	17+109	Helsinki – Riihimäki	Vantaa			
Hilrola		Hlr	318+957	Kouvola – Pieksämäki	Mikkeli	K		
Hilkiä		Hk	79+743	Riihimäki – Kouvolaa	Hausjärvi		K	
Hillosensalmi		Hls	233+344	Kouvola – Pieksämäki	Valkeala	K		
Hirvineva		Hvn	715+500	Seinäjoeki – Oulu	Liminka	K		K
Humppila		Hp	188+778	Toijala – Turku	Humppila	K	K	K
Huopalahti	Hoplax	Hpl	6+375	Helsinki – Turku satama	Helsinki	K		
Huutokoski		Hko	406+988	Pieksämäki – Joensuu	Joroinen	K	K	K
Hyrynsalmi		Hys	704+601	Kontiomäki – Ämmänsaari	Hyrynsalmi			
Hyvinkää	Hyvinge	Hy	58+792	Helsinki – Riihimäki	Hyvinkää	K	K	K
Hämeenlinna	Tavastehus	Hl	107+559	Riihimäki – Tampere	Hämeenlinna	K	K	K
Härmä		Hrm	472+940	Seinäjoeki – Oulu	Kauhava	K		
Höijäkkä		Höl	765+261	Joensuu – Nurmes	Nurmes		K	
li		li	789+165	Oulu – Laurila	li	K		
Isalmen teollisuuskylä		Itk	553+182	Isalmi – Ylivieska	Isalmi		K	
Isalmen teollisuusraiteet	Keveli	ltr	548+611	Pieksämäki – Kontiomäki	Isalmi		K	
Isalmi	Idensalmi	Ilm	550+360	Pieksämäki – Kontiomäki	Isalmi	M	K	K
Iisvesi		Isv	420+127	Suonenjoki – Iisvesi	Suonenjoki		K	
Iittala		Ita	129+286	Riihimäki – Tampere	Kalvola			
Ilmajoki		Ilij	434+494	Seinäjoeki – Kaskinen	Ilmajoki		K	
Ilomantsi	Ilomants	Ilo	695+203	Joensuu – Ilomantsi	Ilomantsi	M	K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtoyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåransläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
IMATRA		Ima		Kouvola – Joensuu	Imatra	M		
Imatra asema		Imr	323+977	Kouvola – Joensuu	Imatra		K	K
Imatra tavara		Imt	326+542	Kouvola – Joensuu	Imatra		K	K
Imatrankoski		Imk	331+267	Imatra tavara– Imatrankoski-raja	Imatra		K	K
Pelkola		Pa	335+672	Imatra tavara– Imatrankoski-raja	Imatra			
Imatrankoski-raja		Imkr	337+095	Imatra tavara– Imatrankoski-raja	Imatra	K		
Inha		In	341+367	Orivesi – Seinäjoki	Ähtäri			
Inkeroinen		Ikr	212+781	Kouvola – Kotka	Anjalankoski	K	K	
Inkoo	Ingå	Iko	70+620	Helsinki – Turku satama	Inkoo	K		
Isokangas		Isg	431+759	Niinisalo – Parkano – Kihniö	Parkano		K	
Isokylä		Ikä	1062+829	Kemijärvi – Kelloseikä	Kemijärvi		K	
Isokyrö	Storkyro	Iky	447+488	Seinäjoki – Vaasa	Isokyrö	K		
Jalasjärvi		Jal	309+871	Tampere – Seinäjoki	Jalasjärvi	K		
Jepua	Jeppo	Jpa	495+784	Seinäjoki – Oulu	Uusikaarepyy	K		
JOENSUU		Joe		Kouvola – Joensuu	Joensuu	M		
Joensuu asema		Jns	624+313	Kouvola – Joensuu	Joensuu		K	K
Joensuu Peltola		Pit	623+540	Kouvola – Joensuu	Joensuu		K	K
Joensuu Sulkulahti		Sul	622+650	Kouvola – Joensuu	Joensuu			K
Jokela		Jk	47+937	Helsinki – Riihimäki	Tuusula		K	
Joroinen	Jorois	Jor	414+617	Huutokoski – Savonlinna	Joroinen		K	
Jorvas		Jrs	32+322	Helsinki – Turku satama	Kirkkonummi			
Joutseno		Jts	305+826	Kouvola – Joensuu	Joutseno	K	K	K
Joutsijärvi		Jsj	1082+855	Kemijärvi – Kelloseikä	Kemijärvi		K	
Juankoski		Jki	531+995	Siilinjärvi – Viinijärvi	Juankoski		K	
Jukajärvi		Jkj	637+876	Joensuu – Ilomantsi	Joensuu	K		
Jutila		Jut	94+620	Riihimäki – Kouvola	Kärkölä			
Juupajoki		Jj	246+580	Orivesi – Seinäjoki	Juupajoki	K		

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåranläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Juurikorpi		Jri	224+898	Kouvola – Kotka	Kotka	K		
Jyränkö		Jyr	165+774	Lahti – Heinola	Heinola			
Jyväskylä		Jy	340+970	Tampere – Jyväskylä	Jyväskylä	K	K	K
Jämsä		Jäs	284+084	Tampere – Jyväskylä	Jämsä	K		K
Jämsänkoski		Jsk	287+917	Tampere – Jyväskylä	Jämsänkoski	K	K	K
Järvelä		Jr	103+596	Riihimäki – Kouvola	Kärkölä	K	K	K
JÄRVENPÄÄ		Jvp		Heelsinki – Riihimäki		K		
Järvenpää asema	Träskända	Jp	36+786	Heelsinki – Riihimäki	Järvenpää			
Saunakallio		Sau	38+846	Heelsinki – Riihimäki	Järvenpää		K	K
Purola		Pur	40+533	Heelsinki – Riihimäki	Järvenpää	K		
Kaipainen		Kpa	214+451	Kouvola – Joensuu	Anjalankoski	M	K	K
Kaipola		Kla	290+303	Jämsä – Kaipola	Jämsä		K	K
Kairokoski		Kko	423+184	Niinisalo – Parkano – Kihniö	Parkano			
Kaitjärvi		Kjr	226+912	Kouvola – Joensuu	Luumäki	M		
Kajaani	Kajana	Kaj	633+491	Pieksämäki – Kontiomäki	Kajaani	K	K	K
Kaleton		Ktn	320+875	Haapamäki – Jyväskylä	Keuruu			
Kalkku		Kau	199+471	Lielähti – Kokemäki	Tampere		K	
Kalliovarasto		Kao	644+770	Pieksämäki – Kontiomäki	Kajaani		K	
Kallislahti		Kll	465+822	Huutokoski – Savonlinna	Savonlinna			
Kalvitsa		Ksa	330+634	Kouvola – Pieksämäki	Mikkeli	K		
Kangas		Kgs	642+466	Seinäjoki – Oulu	Ylivieska	K		K
Kannelmäki	Gamlas	Kan	9+300	Huopalahti – Vantaankoski	Heelsinki	K		
Kannonkoski		Ksi	488+694	Äänekoski – Haapajärvi	Kannonkoski			
Kannus		Kns	591+582	Seinäjoki – Oulu	Kannus	K		K
Karhejärvi		Krr	224+902	Tampere – Seinäjoki	Ylöjärvi	K		
Karhukangas		Khg	621+508	Seinäjoki – Oulu	Ylivieska	K		
Karjaa	Karis	Kr	157+817	Hyvinkää – Karjaa	Raasepori	K	K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spårinläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Karkku		Kru	230+733	Lielaihti – Kokemäki	Vammala	K		
Karviainen		Kar	247+320	Toijala – Turku	Aura	K		
Kaskinen	Kaskö	Ksk	530+522	Seinäjoeki – Kaskinen	Kaskinen	M	K	
Kauhajoki		Kji	472+720	Seinäjoeki – Kaskinen	Kauhajoki		K	
Kauhava		Kha	455+728	Seinäjoeki – Oulu	Kauhava	K	K	
KAUKLAHTI		Kal		Helsinki – Turku satama		K		
Kauklahti asema	Köklax	Klh	24+277	Helsinki – Turku satama	Espoo			K
Mankki	Mankby	Mnk	25+401	Helsinki – Turku satama	Kirkkonummi			
Kaulinranta		Klr	963+350	Tornio – Kolari	Ylitornio	K		
Kauniainen		Kni	16+054	Helsinki – Turku satama	Kauniainen	K	K	
Kauppianmäki	Grankulla	Kpl	568+751	Pieksämäki – Kontiomäki	Isalmi			
Kausala		Ka	169+436	Riihimäki – Kouvola	Iitti			
Kauttua		Ktu	310+423	Kiukainen – Säkyliä	Eura			K
Keitelepohtja		Ktp	519+256	Äänekoski – Haapajärvi	Viitasaari			
Kekomäki		Kek	79+288	Riihimäki – Kouvola	Hausjärvi	K		
Keijo		Kej	336+703	Tampere – Jyväskylä	Jyväskylä			
Keikkämäki		Kik	399+992	Jyväskylä – Pieksämäki	Laukaa		K	
Kellosekä		Kls	1135+115	Kemijärvi – Kellosekä	Salla			K
Kemi		Kem	858+300	Oulu – Laurila	Kemi	K	K	
Kemijärvi		Kjä	1056+399	Laurila – Kemijärvi	Kemijärvi	K	K	
Kemira		Ker	495+600	Sillinjärvi – Viinijärvi	Sillinjärvi		K	
Kempele		Kml	741+075	Seinäjoeki – Oulu	Kempele	K		
Kera		Kea	14+536	Helsinki – Turku satama	Espoo			
KERAVA		Kev		Helsinki – Riihimäki		K		
Kerava asema	Kervo	Ke	28+869	Helsinki – Riihimäki	Kerava		K	
Kytömaa		Kyt	31+274	Helsinki – Riihimäki	Kerava			
Kerimäki		Kiä	495+531	Savonlinna – Parikkala	Kerimäki	K	K	

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spårinläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Kesälahti		Kti	428+003	Kouvola – Joensuu	Kesälahti	K	K	
Keuruu		Keu	316+041	Haapamäki – Jyväskylä	Keuruu	K		
Kihniö		Kiö	444+460	Niinisalo – Parkano – Kihniö	Kihniö			
Kiiala	Kiiala	Kia	60+013	Olli – Porvoo	Porvoo			
Kilo		Kil	13+035	Helsinki – Turku satama	Espoo			
Kilpua		Kua	668+910	Seinäjoeki – Oulu	Oulainen	K		
Kinahmi		Knh	508+922	Sillinjärvi – Viinijärvi	Nilsä	K	K	
Kirni		Kii	247+982	Kouvola – Pleksämäki	Mäntyharju	K		
Kirjola		Kij	384+483	Kouvola – Joensuu	Parikkala		K	
Kirkkonummi	Kyrkslätt	Kkn	37+503	Helsinki – Turku satama	Kirkkonummi	K		K
Kirkniemi	Gerknäs	Krn	136+261	Hyvinkää – Karjaa	Lohja	K	K	K
Kitee		Kit	460+016	Kouvola – Joensuu	Kitee	K	K	K
Kiukainen		Kn	297+395	Kokemäki – Rauma	Kiukainen	K		
Kiuruvesi		Krv	583+985	Iisalmi – Ylivieska	Kiuruvesi	K		K
Kivesjärvi		Kvj	878+146	Oulu – Kontiomäki	Paltamo	K		
Kohtavaara		Koh	775+927	Joensuu – Nurmes	Nurmes			
Koivu		Kvu	923+373	Laurila – Kemijärvi	Tervola	K		
Koivuhovi	Björkgård	Kvh	17+861	Helsinki – Turku satama	Espoo			
Koivukylä	Björkby	Kvy	19+440	Helsinki – Riihimäki	Vantaa			
Kokemäki	Kumo	Kki	284+442	Lielähti – Kokemäki	Kokemäki	K		K
Kokkola	Karleby	Kok	551+441	Seinäjoeki – Oulu	Kokkola	K	K	K
Kolari		Kli	1067+206	Tornio – Kolari	Kolari	K	K	K
Kolho		Klo	286+265	Orivesi – Seinäjoki	Vlppula		K	K
Kolppi	Källby	Kpi	525+100	Seinäjoeki – Oulu	Pedersöre	K	K	K
Kommila		Kmm	429+700	Varkaus – Kommila	Varkaus		K	K
Komu		Kom	607+174	Iisalmi – Ylivieska	Pyhäjärvi		K	K
Kontiolahti		Khi	640+295	Joensuu – Nurmes	Kontiolahti	K		

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Kontiomäki		Kon	658+786	Pieksämäki – Kontiomäki	Paltamo	K	K	K
Koppnäs		Kop	203+540	Karjaa – Hanko	Hanko		K	K
Koria		Kra	185+440	Riihimäki – Kouvola	Elimäki		K	K
Korkeakoski		Kas	247+910	Orivesi – Seinäjoki	Juupajoki	K	K	K
Korso		Krs	22+669	Helsinki – Riihimäki	Vantaa	K		
Korvensuo		Ksu	50+500	Kerava – Hakosilta	Mäntsälä	K		
Koskenkorva		Kos	442+447	Seinäjoki – Kaskinen	Ilmajoki		K	
Kotavaara		Ktv	1064+700	Laurila – Kelloseikä	Kemijärvi	K		
KOTKA		Kot		Kouvola – Kotka		M		
Kotka asema		Kta	242+775	Kouvola – Kotka	Kotka		K	K
Kotka Hovinsaari		Hos	240+400	Kouvola – Kotka	Kotka		K	
Kotkan satama		Kts	243+579	Kouvola – Kotka	Kotka		K	
Kotka tavara		Kt	240+870	Kouvola – Kotka	Kotka		K	
Kotka Mussalo		Mss	247+057	Kotka Hovinsaari – Kotka Mussalo	Kotka		K	
Paimenportti		Pti	241+190	Kouvola – Kotka	Kotka			
KOUVOLA				Riihimäki – Kouvola		M		
Kouvola asema		Kv	191+540	Riihimäki – Kouvola	Kouvola		K	K
Kouvola lajittelu		Kvla	192+570	Riihimäki – Kouvola	Kouvola		K	K
Kouvola Oikoraide		Oik	194+460	Kouvola – Kotka	Kouvola			
Kouvola tavara		Kvt	194+050	Riihimäki – Kouvola	Kouvola		K	K
Kovjoki		Koi	508+925	Seinäjoki – Oulu	Uusikaarlepyy	K		
Kruunupy	Kronoby	Kpy	537+585	Seinäjoki – Oulu	Kruunupy	K	K	K
Kuivasjärvi		Kis	276+327	Tampere – Seinäjoki	Parkano	K		
KUOPIO		Kpo		Pieksämäki – Kontiomäki		M		
Kuopio asema		Kuo	464+590	Pieksämäki – Kontiomäki	Kuopio		K	K
Kuopio tavara		Kuot	465+500	Pieksämäki – Kontiomäki	Kuopio		K	K
Kurkimäki		Krm	444+074	Pieksämäki – Kontiomäki	Kuopio	K		K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Kursu		Kuu	1095+034	Kemijärvi – Kellosekä	Salla			
Kuurila		Ku	138+769	Riihimäki – Tampere	Kalvola	K		
Kuusankoski		Kuk	199+290	Kouvola – Kuusankoski	Kuusankoski	K	K	K
Kuusivaara		Kvr	1037+026	Laurila – Kemijärvi	Kemijärvi			
Kylänlahti		Kyn	742+960	Joensuu – Nurmes	Lieksa			
Kymi	Kymmene	Ky	233+450	Kouvola – Kotka	Kotka	M	K	K
Kyminlinna		Kln	237+229	Kouvola – Kotka	Kotka	K	K	K
Kyrö		Kö	232+875	Toijala – Turku	Karainen			
Kyrölä		Krö	34+784	Heisinki – Riihimäki	Järvenpää			
Kälviä	Kelviä	Klv	568+144	Seinäjoki – Oulu	Kälviä	K		
Köykkäri		Kök	486+491	Seinäjoki – Oulu	Kauhava	K		
Lahdenperä		Lpr	267+080	Tampere – Jyväskylä	Jämsä	K		
Lahnaslampi		Lhn	881+053	Vuokatti – Lahnaslampi	Sotkamo		K	
Lahti	Lahtis	Lh	130+170	Riihimäki – Kouvola	Lahti	K		K
Laihia	Laihela	Lai	468+916	Seinäjoki – Vaasa	Laihia	K		
Lakiala		Lak	209+214	Tampere – Seinäjoki	Ylöjärvi	K		
Lamminkoski		Lmk	268+785	Tampere – Seinäjoki	Parkano	K		
Lamminniemi		Lam	636+664	Kajaani – Lamminniemi	Kajaani		K	K
Lapinjärvi	Lapträsk	Lpj	185+432	Lahti – Loviisan satama	Lapinjärvi			
Lapinlahti		Lna	525+604	Pieksämäki – Kontiomäki	Lapinlahti	K		
Lapinneva		Lpn	415+618	Niinisalo – Parkano – Kihniö	Parkano			
Lappeenranta	Villmanstrand	Lr	287+726	Kouvola – Joensuu	Lappeenranta	K	K	K
Lappila		Laa	97+693	Riihimäki – Kouvola	Kärkölä			
Lappohja	Lappvik	Lpo	189+639	Karjaa – Hanko	Hanko	K	K	K
Lapua	Lappo	Lpa	441+094	Seinäjoki – Oulu	Lapua	K	K	K
Larvakyttö		Lyö	333+057	Tampere – Seinäjoki	Seinäjoki	K		
Laukaa		Lau	401+193	Jyväskylä – Äänekoski	Laukaa			

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåranläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Laurila		Lla	865+776	Oulu – Laurila	Keminmaa	K		K
Lauritsala		Lrs	291+936	Kouvola – Joensuu	Lappeenranta	K	K	K
Lautiosaari		Li	863+064	Oulu – Laurila	Kemi	K		
Leikola		Lkl	276+011	Kouvola – Pieksämäki	Hirvensalmi	K		
Lempäälä		Lpä	165+928	Riihimäki – Tampere	Lempäälä	K		
Leppäkoski		Lk	87+830	Riihimäki – Tampere	Janakkala	K		
Leppävaara	Alberga	Lpv	11+249	Helsinki – Turku satama	Espoo	K		K
Leteensuo		Lts	123+554	Riihimäki – Tampere	Hattula	K		
Liekka		Lis	728+121	Joensuu – Nurmes	Liekka	K	K	K
Liekkan teollisuuskylä		Ltk	728+847	Liekka – Pankkoski	Liekka	K	K	K
Lielähti		Llh	193+393	Tampere – Seinäjoki	Tampere	K	K	K
Lievestuo		Lvt	402+191	Jyväskylä – Pieksämäki	Laukaa	K	K	K
Liminka	Limingo	Lka	728+483	Seinäjoki – Oulu	Liminka	K		K
Lohiluoma		Luo	463+619	Seinäjoki – Kaskinen	Kurikka			
Lohja	Lojo	Lo	122+965	Hyvinkää – Karjaa	Lohja	K		
Lohjanjärvi		Loj	128+036	Lohja – Lohjanjärvi	Lohja		K	
Loimaa		Lm	208+870	Toijala – Turku	Loimaa	K	K	K
Louhela	Klippsta	Loh	13+190	Huopalahti – Vantaankoski	Vantaa			
Loukolampi		Lol	360+013	Kouvola – Pieksämäki	Pieksämäki	K		
Loviisan satama		Lvs	207+209	Lahti – Loviisan satama	Loviisa	M	K	K
Luikonlahti		Lui	557+061	Sillinjärvi – Viinijärvi	Kaavi	K	K	
Luoma	Bobäck	Lma	27+807	Helsinki – Turku satama	Kirkkonummi			
Lusto		Lus	509+170	Savonlinna – Parikkala	Punkaharju			
Luumäki		Lä	250+540	Kouvola – Joensuu	Luumäki	K	K	K
Lähdemäki		Läh	79+373	Kerava – Hakosilta	Orimattila	K		
Länkipohja		Läp	256+024	Tampere – Jyväskylä	Jämsä	K		
Maanselkä		Mlk	836+049	Nurmes – Kontiomäki	Sotkamo			

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraniläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Maaria	St Marie	Mri	262+070	Toijala – Turku	Turku	K		
Madesjärvi		Md	291+821	Tampere – Seinäjoki	Jalasjärvi	K		
Majajärvi		Mjj	216+317	Tampere – Seinäjoki	Ylöjärvi	K		
Malmi	Malm	Ml	10+900	Helsinki – Riihimäki	Helsinki	K		
Malminkartano	Malmgård	Mlo	10+730	Huopalahti – Vantaankoski	Helsinki	K		
Markkala		Mrk	403+737	Pieksämäki – Kontiomäki	Suonenjoki	K		
Martinaakso	Mårtensdal	Mri	14+010	Huopalahti – Vantaankoski	Vantaa	K		
Masala	Masaby	Mas	29+561	Helsinki – Turku satama	Kirkkonummi			
Matkaneva		Mtv	562+059	Seinäjoki – Oulu	Kälviä	K		
Mattila		Mat	159+906	Riihimäki – Tampere	Lempäälä	K		
Meltola	Mjölölista	Mel	149+862	Hyvinkää – Karjaa	Raasepori		K	
Metsäkansa		Msä	155+811	Toijala – Valkeakoski	Valkeakoski			
Mikkeli	St Michel	Mi	305+165	Kouvola – Pieksämäki	Mikkeli	K		K
Misi		Mis	1021+255	Laurila – Kermijärvi	Rovaniemi			
Mommila		Mla	91+430	Riihimäki – Kouvola	Hausjärvi			
Muhos		Mh	788+424	Oulu – Kontiomäki	Muhos	K		K
Mukkula		Muk	140+012	Lahti – Mukkula	Lahti		K	K
Murtomäki		Mur	613+165	Pieksämäki – Kontiomäki	Kajaani	K		
Mustio	Svartå	Mso	143+000	Hyvinkää – Karjaa	Raasepori	K		
Mustolan satama		Mst	296+720	Lappeenranta – Mustolan satama	Lappeenranta	K		
Muukko		Mko	297+112	Kouvola – Joensuu	Lappeenranta	K		
Muurame		Muu	324+768	Tampere – Jyväskylä	Muurame	K		
Muurola		Mul	948+494	Laurila – Kermijärvi	Rovaniemi	K		
Mylykangas		Mys	815+693	Oulu – Laurila	li	K		
Mylykoski		Mki	203+742	Kouvola – Kotka	Anjalankoski	K		
Mylymäki		My	333+721	Orivesi – Seinäjoki	Ähtäri			K
Mylyoja		Myj	161+727	Lahti – Heinola	Heinola	K		

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Mynttilä		Myt	270+889	Kouvola – Pieksämäki	Mäntyharju	K		
Mynämäki		Myn	229+607	Turku – Uusikaupunki	Mynämäki	K		
Myrskylä	Mörskom	Myä	169+771	Lahti – Loviisan satama	Lapinjärvi			
Myrskylä	Myrbacka	Myr	12+130	Huopalahti – Vantaankoski	Vantaa	K		
Mäkkylä		Mäk	9+511	Helsinki – Turku satama	Espoo			
Mäntsälä		Mlä	59+210	Kerava – Hakosilta	Mäntsälä	K		K
Mänttä		Män	282+740	Vlppula – Mänttä	Mänttä			K
Mäntylampi		Mr	262+680	Kouvola – Pieksämäki	Mäntylampi	K	K	K
Mäntylampi		Mn	342+020	Pori – Mäntylampi	Pori	M	K	K
Naantali		Nnt	213+934	Raisio – Naantali	Naantali			K
Naarajärvi	Nädendal	Nri	449+862	Jyväskylä – Pieksämäki	Pieksämäki		K	K
Nakkila		Nal	308+091	Kokemäki – Pori	Nakkila	K		
Nastola		Nsl	146+169	Riihimäki – Kouvola	Nastola			
Niemenpää		Nmp	923+605	Tornio – Kolari	Tornio	K		
Niimimaa		Nii	383+155	Orivesi – Seinäjoki	Alavus			
Niinisalo		Nns	386+215	Niinisalo – Parkano – Kihniö	Kankaanpää		K	
Niirala		Nri	555+846	Niirala-raja – Säkämäki	Tohmajärvi	K	K	K
Niirala-raja		Nrir	554+080	Niirala-raja – Säkämäki	Tohmajärvi	K		
Niittylampi		Nth	613+475	Kouvola – Joensuu	Pyhäselkä	K		
Nikkilä	Nickyby	Nlä	39+176	Kerava – Sköldvik	Sipoo			
Nivala		Nvl	676+878	Isalmi – Ylivieska	Nivala	K		
Nokia		Noa	204+004	Lielähti – Kokemäki	Nokia	K	K	K
Nummela		Nnm	109+368	Hyvinkää – Karjaa	Vhti	K		
Nuppulinn		Nup	44+210	Helsinki – Riihimäki	Tuusula			
Nurmes		Nrm	784+420	Joensuu – Nurmes	Nurmes	K		K
Närpiö	Närpes	När	518+255	Seinäjoki – Kaskinen	Närpiö			
Ohemäki		Ohm	542+264	Pieksämäki – Kontiomäki	Isalmi			

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Olli		Olli	45+734	Kerava – Sköldvik	Porvoo	K	K	
Onttola		Ont	631+177	Pieksämäki – Joensuu	Joensuu		K	
Örmattila		Om	150+407	Lahti – Loviisan satama	Örmattila			
Orivesi		Ov	228+276	Tampere – Jyväskylä	Orivesi	K	K	K
Orivesi keskusta		Ovk	231+512	Orivesi – Seinäjoki	Orivesi			
Otalampi		Otp	94+900	Hyvinkää – Karjaa	Vhti			
Otanmäki		Otm	638+822	Murtomäki – Otanmäki	Kajaani		K	K
Otava		Ot	290+521	Kouvola – Pieksämäki	Mikkeli	K	K	K
Otavan satama		Ots	292+885	Otava – Otavan satama	Mikkeli		K	K
Oulainen		Ou	657+850	Seinäjoki – Oulu	Oulainen	K	K	K
OULU		Oul		Seinäjoki – Oulu	Oulu	M		
Oulu asema	Uleåborg	Oi	752+778	Seinäjoki – Oulu	Oulu		K	K
Oulu Nokela		Nok	750+030	Seinäjoki – Oulu	Oulu		K	K
Oulu Oritkari		Ori	751+180	Seinäjoki – Oulu	Oulu		K	K
Oulu tavara		Olt	751+360	Seinäjoki – Oulu	Oulu		K	K
Oulu Tuira		Tua	755+510	Seinäjoki – Oulu	Oulu		K	K
Paimio	Pemar	Po	171+885	Heisinki – Turku satama	Paimio	K		
Palopuro		Plp	54+535	Heisinki – Riihimäki	Hyvinkää	K		
Paitta Oy		Poy	905+050	Oulu – Kontiomäki	Paltamo		K	K
Paltamo		Pto	901+579	Oulu – Kontiomäki	Paltamo	K	K	
Pankkoski		Pas	731+865	Lieksa – Pankkoski	Lieksa			
Parikkala		Par	387+302	Kouvola – Joensuu	Parikkala	K		K
Parkano		Pko	262+483	Tampere – Seinäjoki	Parkano	K	K	K
Parola		Pri	115+764	Riihimäki – Tampere	Hattula		K	
Pello		Pel	1002+632	Tornio – Kolari	Pello	K	K	K
Peltosalmi		Pmi	545+355	Pieksämäki – Kontiomäki	Iisalmi		K	K
Perniön viljavarasto		Pö	129+261	Heisinki – Turku satama	Salo		K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåranläggningar	Möjlighet till växning
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Peräseinäjoki		Psj	318+481	Tampere – Seinäjoki	Seinäjoki	K	K	
Pesiökylä		Psk	732+752	Kontiomäki – Ämmänsaari	Suomussalmi	M		K
Petäjävesi		Pvi	343+357	Haapamäki – Jyväskylä	Petäjävesi	K		
PIEKSÄMÄKI		Pie		Kouvola – Pieksämäki		K		
Pieksämäki asema		Pm	376+000	Kouvola – Pieksämäki	Pieksämäki		K	K
Pieksämäki lajittelu		Pmla	378+640	Kouvola – Pieksämäki	Pieksämäki		K	K
Pieksämäki tavara		Pmt	379+960	Kouvola – Pieksämäki	Pieksämäki		K	K
Pieksämäki Temu		Tmu	377+340	Kouvola – Pieksämäki	Pieksämäki		K	K
Pietarsaari	Jakobstad	Pts	528+780	Pännäinen – Pietarsaari	Pietarsaari	M	K	K
Pihlajavesi		Ph	312+500	Orivesi – Seinäjoki	Keuruu	K		
Pihlava		Piv	337+091	Pori – Mäntyluoto	Pori		K	
Pihtipudas		Pp	540+605	Äänekoski – Haapajärvi	Pihtipudas			
Piikkiö	Pikis	Pik	182+785	Helsinki – Turku satama	Piikkiö	K		
Pikkarala		Pkl	771+765	Oulu – Kontiomäki	Oulu	K	K	
Pitäjänmäki	Sockenbacka	Pjm	8+474	Helsinki – Turku satama	Helsinki			
Pohjankuru	Skuru	Pku	94+907	Helsinki – Turku satama	Raasepori	K	K	
Pohjois-Haaga	Norra Haga	Poh	8+050	Huopalahti – Vantaankoski	Helsinki			
Pohjois-Louko		Plu	329+329	Tampere – Seinäjoki	Seinäjoki	K		
Poikkeus		Pkk	254+744	Tampere – Seinäjoki	Parkano	K		
Poiksilta		Poi	416+728	Kouvola – Joensuu	Kesälahti			
Pori	Björneborg	Pri	322+278	Kokemäki – Pori	Pori	M	K	K
Porokylä		Por	787+046	Nurmes – Kontiomäki	Nurmes		K	
Puhos		Pus	452+808	Kouvola – Joensuu	Kitee	K	K	K
Puistola	Parkstad	Pla	14+050	Helsinki – Riihimäki	Helsinki			
Pukinmäki	Bocksbacka	Pmk	9+442	Helsinki – Riihimäki	Helsinki			
Pulsa		Pl	262+491	Luumäki – Vainikkala-raja	Lappeenranta	K		
Punkaharju		Pun	515+111	Savonlinna – Parikkala	Punkaharju	K	K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spårinläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Pyhäkumpu		Pyk	615+415	Pyhäkumpu erk.vh – Pyhäkumpu	Pyhäjärvi		K	
Pyhäkumpu erkanemisvaihte		Pye	613+511	Iisalimi – Ylivieska	Pyhäjärvi	K		
Pyhäsalmi		Phä	615+934	Iisalimi – Ylivieska	Pyhäjärvi	K		
Pännäinen	Bennäs	Phä	518+604	Seinäjoeki – Oulu	Pedersöre	K		K
Pääskylähti		Pky	484+913	Savonlinna – Parikkala	Savonlinna	K		K
Raahе	Brahestad	Rhe	726+726	Tuomioja – Raahе	Raahе	M		K
Raippo		Rpo	270+052	Luumäki – Väinikkala-rajа	Lappeenranta	K		
Raisio	Reso	Rai	207+829	Turku – Uusikaupunki	Raisio	M		
Rajämäki		Rm	72+267	Hyvinkää – Karjaa	Nurmijärvi	K		
Rajaperkiö		Rjp	448+396	Seinäjoeki – Oulu	Lapua	K		
Rantasalmi		Rmi	445+165	Huutokoski – Savonlinna	Rantasalmi		K	
Rasinsuo		Ras	258+510	Kouvola – Joensuu	Luumäki	K		
Ratkiylä		Rilä	284+344	Tampere – Seinäjoki	Kihniö	K		
Rauha		Rah	318+490	Kouvola – Joensuu	Joutseno	K		K
Rauhalahти		Rhl	380+510	Jyväskylä – Pieksämäki	Jyväskylä		K	
Rauma	Raumo	Rma	331+659	Kokemäki – Rauma	Rauma	M		K
Raunio		Rio	464+845	Seinäjoeki – Oulu	Kauhava	K		
Rautaruukki		Rat	730+050	Tuomioja – Raahе	Raahе		K	
Rautjärvi		Rjä	345+788	Kouvola – Joensuu	Rautjärvi	K		
Rautpohja		Rph	372+829	Haapamäki – Jyväskylä	Jyväskylä		K	
Rekola	Räckhals	Rkl	20+615	Helsinki – Riihimäki	Vantaa	K		
Retretti		Ree	507+500	Savonlinna – Parikkala	Punkaharju			
RIIHIMÄKI		Rii		Helsinki – Riihimäki		K		
Riihimäki Arolampi		Arp	66+600	Helsinki – Riihimäki	Hausjärvi			
Riihimäki asema		Ri	71+410	Helsinki – Riihimäki	Riihimäki		K	K
Riihimäki lajittelu		Rila	70+068	Helsinki – Riihimäki	Riihimäki			K
Riihimäki tavara		Rit	68+773	Helsinki – Riihimäki	Riihimäki			K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Riippa		Rpa	578+065	Seinäjäoki – Oulu	Käiviä	K		
Ristiina		Rst	291+162	Mynttilä – Ristiina	Ristiina		K	K
Ristijärvi		Rjv	676+804	Kontiomäki – Ämmänsaari	Ristijärvi			
Rovaniemi		Roi	971+775	Laurila – Kemijärvi	Rovaniemi	M	K	K
Ruha		Rha	433+128	Seinäjäoki – Oulu	Lapua	K		
Runni		Rnn	568+518	Iisalmi – Ylivieska	Iisalmi			
Ruosniemi		Rsn	330+936	Pori – Ruosniemi	Pori		K	
Ruukki		Rki	705+228	Seinäjäoki – Oulu	Siikajoki	K	K	K
Ruusutorppa		Rus	11+927	Helsinki – Turku satama	Espoo	K		
Ryhtylä		Ry	80+770	Riihimäki – Tampere	Hausjärvi		K	
Röykkä		Rö	80+657	Hyvinkää – Karjaa	Nurmijärvi		K	
Röyttä		Röy	893+917	Tornio – Röyttä	Tornio		K	
Saakoski		Saa	305+373	Tampere – Jyväskylä	Jyväskylä	K		
Saari		Sr	405+246	Kouvola – Joensuu	Parikkala	K		
Saarjärvi		Srj	452+723	Äänekoski – Haapajärvi	Saarjärvi	M	K	
Salla		Sll	1121+403	Kemijärvi – Kellosekä	Salla			
Salminen		Sln	426+718	Pieksämäki – Kontiomäki	Suonenjoki	K		
Salmivaara		Smv	1111+444	Kemijärvi – Kellosekä	Salla			
Salo		Slo	143+981	Helsinki – Turku satama	Salo	K		K
Sammalisto		Sam	74+487	Riihimäki – Tampere	Riihimäki	K		
Santala	Sandö	Sta	196+908	Karjaa – Hanko	Hanko			
Savio		Sav	26+265	Helsinki – Riihimäki	Kerava		K	
Savonlinna		Sl	481+772	Savonlinna – Parikkala	Savonlinna	K	K	K
Savonlinna-Kauppatori	Nyslott	Slk	482+748	Savonlinna – Parikkala	Savonlinna	M		
SEINÄJOKI		Sei		Tampere – Seinäjoki	Seinäjäoki			
Seinäjäoki asema		Sk	418+001	Tampere – Seinäjoki	Seinäjäoki		K	K
Seinäjäoki tavara		Skt	416+580	Tampere – Seinäjoki	Seinäjäoki		K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växning
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Seinäpää		Spä	209+869	Kouvola – Pieksämäki	Valkeala	K		
Sieppijärvi		Spj	1045+904	Tornio – Kolari	Kolari			
Sievi		Svi	613+592	Seinäjoeki – Oulu	Sievi	K		K
Siikamäki		Skä	389+745	Pieksämäki – Joensuu	Pieksämäki	K		
Siilinjärvi		Sij	489+718	Pieksämäki – Kontiomäki	Siilinjärvi	K	K	K
Simo		Sim	833+715	Oulu – Laurila	Simo	K		
Simpele		Spl	368+317	Kouvola – Joensuu	Rautjärvi	K	K	K
Sipilä		Sip	68+697	Kerava – Hakosilta	Mäntsälä	K		
Sisättö		Stö	235+602	Tampere – Seinäjoki	Ikaalinen	K		
Siuntio		Sti	51+285	Heisinki – Turku satama	Siuntio	K		
Siuro	Sjundeä	Siu	213+355	Lielähti – Kokemäki	Nokia	K		
Skogby		Sgy	184+790	Karjaa – Hanko	Raasepori			
Sköldvik	Kilpiähti	Slid	56+360	Kerava – Porvoo / Sköldvik	Porvoo	M	K	K
Soinlahti		Soa	559+651	Pieksämäki – Kontiomäki	Iisalmi		K	K
Sorsasalo		Sor	473+775	Pieksämäki – Kontiomäki	Kuopio		K	
Sukeva		Skv	589+222	Pieksämäki – Kontiomäki	Sonkajärvi			
Suolahti		Suo	417+796	Jyväskylä – Äänekoski	Äänekoski	K	K	K
Suonenjoki		Snj	413+842	Pieksämäki – Kontiomäki	Suonenjoki	K		K
Suonlempi		Snm	220+655	Lielähti – Kokemäki	Nokia	K		
Syrjä		Syr	452+865	Pieksämäki – Joensuu	Heinävesi			
Syrjämäki		Ski	341+621	Tampere – Seinäjoki	Seinäjoeki	K		
Sysmäjärvi		Smj	669+601	Siilinjärvi – Viirijärvi	Siilinjärvi			
Säkylä		Säk	315+928	Kiukainen – Säkyliä	Säkyliä		K	K
Säkaniemi		Sä	480+242	Kouvola – Joensuu	Tohmajärvi	K		
Sänkimäki		Skm	504+505	Siilinjärvi – Viirijärvi	Niisliä			
Sääksjärvi		Sj	177+734	Riihimäki – Tampere	Tampere	K		
Taavetti		Ta	238+589	Kouvola – Joensuu	Luumäki		K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Tahkoluoto		Tko	350+750	Pori – Mäntyluoto	Pori		K	K
Taipale		Te	537+605	Pieksämäki – Kontiomäki	Iisalmi	K		
Talvainen		Tv	247+245	Tampere – Jyväskylä	Orivesi	K		
Tammisaari	Ekenäs	Tms	174+056	Karjaa – Hanko	Raasepori			
TAMPERE		Tre		Riihimäki – Tampere		M	K	K
Tampere asema	Tammerfors	Tpe	187+389	Riihimäki – Tampere	Tampere			
Tampere Järvensivu		Jvs	187+814	Tampere – Jyväskylä	Tampere			
Tampere tavara		Tpet	184+100	Riihimäki – Tampere	Tampere		K	K
Tampere Viinikka		Vka	185+400	Riihimäki – Tampere	Tampere		K	K
Taparila	Mosabacka	Tna	12+610	Helsinki – Riihimäki	Helsinki			
Tapavainola		Tap	270+405	Kouvola – Joensuu	Lappeenranta	K		
Tavastila		Tsl	228+854	Kouvola – Kotka	Kotka			
Tenvajoki		Tk	460+156	Seinäjoke – Vaasa	Isokyrö			
Tervasuo		Tsu	645+040	Joensuu – Ilomantsi	Joensuu			
Tenvola		Trv	900+521	Laurila – Kemijärvi	Tenvola	K		
Teuva	Östermark	Tuv	497+474	Seinäjoke – Kaskinen	Teuva		K	
Tikkala		Tkk	592+461	Kouvola – Joensuu	Tohmajärvi	K		
Tikkurila	Dicksby	Tkl	15+861	Helsinki – Riihimäki	Vantaa	K	K	K
Tohmajärvi		Toh	571+752	Niirala-raja – Säkämäki	Tohmajärvi	M		
Toijala		Tl	147+339	Riihimäki – Tampere	Akaa	K	K	K
Toivala		Toi	479+162	Pieksämäki – Kontiomäki	Siiinjärvi	K		
Tolsa	Tolls	Tol	35+634	Helsinki – Turku satama	Kirkkonummi			
Tomnola		Tom	117+197	Riihimäki – Kouvola	Hollola	K		
Torkkeli		Trk	240+154	Tampere – Jyväskylä	Orivesi	K		
Tornio	Torneå	Tor	884+646	Laurila – Tornio-raja	Tornio	K	K	K
Tornio-raja	Torneå gränsen	Trr	887+236	Laurila – Tornio-raja	Tornio	K		
Tuomarila	Domsby	Trl	19+022	Helsinki – Turku satama	Espoo			

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning	Km Hki	Banavnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växning
Name	Another name	Abbr.	Km Hki	Section	Municipality	Traffic control	Private sidings	Shunting
Tuomioja		Tja	698+504	Seinäjoki – Oulu	Siikajoki	K		K
Turenki		Tu	93+771	Riihimäki – Tampere	Janakkala	K		K
TURKU		Tur		Heisinki – Turku satama	Turku	M	K	
Kupittaa	Kuppis	Kut	196+372	Heisinki – Turku satama	Turku			
Turku asema	Åbo	Tku	199+674	Heisinki – Turku satama	Turku		K	K
Turku satama	Åbo hamn	Tus	202+510	Heisinki – Turku satama	Turku		K	K
Turku tavara		Tkut	200+460	Heisinki – Turku satama	Turku		K	K
Turku Viheriäinen		Vie	209+305	Turku – Uusikaupunki	Naantali		K	
Tuupovaara		Tpv	668+672	Joensuu – Ilomantsi	Joensuu			K
Tuuri		Tuu	366+962	Orivesi – Seinäjoki	Alavus			K
Törmä		Tör	878+075	Laurila – Kelloseikä	Keminmaa	K		
Törölä		Trä	264+972	Kouvola – Joensuu	Lappeenranta	K		
Töysä		Tö	356+397	Orivesi – Seinäjoki	Alavus			
Uimaharju		Uim	674+451	Joensuu – Nurmes	Eno	K	K	K
Ulasoori		Uso	328+188	Pori – Mäntyluoto	Pori			
Urojala		Ur	165+588	Toijala – Turku	Urojala	K		
Utajärvi		Uj	810+502	Oulu – Kontiomäki	Utajärvi	K		K
Utti		Uti	204+085	Kouvola – Joensuu	Anjalankoski			
Uusikaupunki	Nystad	Ukp	264+795	Turku – Uusikaupunki	Uusikaupunki	K	K	
Uusikylä		Ukä	150+722	Riihimäki – Kouvola	Nastola	M		K
Vaajakoski		Vko	384+866	Jyväskylä – Pieksämäki	Jyväskylä mlk	K		K
Vaala		Vaa	844+671	Oulu – Kontiomäki	Vaala	K		K
Vaarala		Vra	981+481	Laurila – Kemijärvi	Rovaniemi			
Vaasa	Vasa	Vs	492+588	Seinäjoki – Vaasa	Vaasa	M	K	K
Vahojärvi		Vjr	244+926	Tampere – Seinäjoki	Parkano	K		K
VAINIKKALA		Vai		Luumäki – Vainikkala-raja		M		
Vainikkala asema		Vna	282+784	Luumäki – Vainikkala-raja	Lappeenranta		K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Vainikkala tavara		Vnat	281+700	Luumäki – Vainikkala-raja	Lappeenranta		K	K
Vainikkala-raja		Vnar	284+862	Luumäki – Vainikkala-raja	Lappeenranta	K		
Valtimo	Gjuteriet	Vmo	7+480	Helsinki – Turku satama	Helsinki			
Valkeakoski		Vl	164+952	Toijala – Valkeakoski	Valkeakoski		K	K
Valkeasu		Vso	583+976	Niirala-raja – Säkänieniemi	Toimajärvi			
Valtimo		Vlmo	808+636	Nurmes – Kontiomäki	Valtimo			
Vammala		Vma	245+885	Lielähti – Kokemäki	Vammala	K	K	K
Vanattara		Vtr	172+340	Riihimäki – Tampere	Lempäälä	K		
Vantaankoski	Vandaforsen	Vks	14+907	Huopalahti – Vantaankoski	Vantaa	K		
Varkaus		Vkr	424+685	Pieksämäki – Joensuu	Varkaus	K	K	K
Vartius		Vus	753+755	Kontiomäki – Vartius-raja	Kuhmo	M		K
Vartius-Raja		Vur	755+856	Kontiomäki – Vartius-raja	Kuhmo	K		
Vasikkahaka		Vkh	31+175	Helsinki – Turku satama	Kirkkonummi	K		
Vaskiluoto	Vasklot	Vsk	496+463	Vaasa – Vaskiluoto	Vaasa		K	
Venetmäki		Vki	433+164	Jyväskylä – Pieksämäki	Pieksämäki	K		
Vesanka		Vn	364+469	Haapamäki–Jyväskylä	Jyväskylä mlk			
Vieikki		Vk	753+979	Joensuu – Nurmes	Lieksa			
Vierumäki		Vrm	153+801	Lahti – Heinola	Heinola	M		
Vihanti		Vti	684+573	Seinäjoeki – Oulu	Vihanti	K	K	K
Vihtari		Vlh	489+889	Pieksämäki – Joensuu	Heinävesi	K		
Viala		Vla	154+288	Riihimäki – Tampere	Akaa			
Viinijärvi		Vnj	656+569	Pieksämäki – Joensuu	Liperi	K	K	K
Vika		Vlk	1010+478	Laurila – Kemijärvi	Rovaniemi			
Vippula		Vlp	274+760	Orivesi – Seinäjoki	Vilppula	K		K
Vinnilä		Vln	131+243	Riihimäki – Tampere	Kalvola	K		
Voltti		Vt	479+402	Seinäjoeki – Oulu	Kauhava	K		
Vuohijärvi		Vhj	221+308	Kouvola – Pieksämäki	Valkeala	K		

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Vuojoki		Vjo	318+501	Kokemäki – Rauma	Eurajoki	K		
Vuokatti		Vkt	868+838	Nurmes – Kontiomäki	Sotkamo	M	K	K
Vuonisiahti		Vsl	705+240	Joensuu – Nurmes	Liekka			
Vuonos		Vns	588+808	Sysmäjärvi – Vuonos	Outokumpu		K	
Vuorten-Vuori		Vv	576+687	Äänekoski – Haapajärvi	Haapajärvi		K	
Vuosaari		Vsa	50+184	Kerava – Vuosaari	Heisinki	K	K	K
Ykspihlaja	Yxpila	Yks	555+428	Kokkola – Ykspihlaja	Kokkola		K	
Ylistaro		Yst	439+558	Seinäjoki – Vaasa	Seinäjoki			
Ylitornio		Ytr	946+139	Tornio – Kolari	Ylitornio			
Ylivalli		Ylv	302+016	Tampere – Seinäjoki	Jalasjärvi	K	K	
Ylivieska		Yv	630+343	Seinäjoki – Oulu	Ylivieska	M	K	K
Yläkoski		Ylk	416+984	Suonenjoki – Iisvesi	Suonenjoki		K	
Ylämylly		Yly	639+019	Pieksämäki – Joensuu	Liperi			
Ylöjärvi		Ylö	200+753	Tampere – Seinäjoki	Ylöjärvi	K		
Ypykkävaara		Ypy	729+780	Kontiomäki – Vartiuss-raja	Kuhmo	K		
Äetsä		Äs	258+280	Lielähti – Kokemäki	Äetsä	K	K	K
Ähtäri	Etsari	Äht	346+067	Orivesi – Seinäjoki	Ähtäri	K		
Ämmänsaari		Äm	750+448	Kontiomäki – Ämmänsaari	Suomussalmi	M		K
Äänekoski		Äki	424+515	Äänekoski – Haapajärvi	Äänekoski	K	K	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laituri-korkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Ahvenus				0	769	—	—	—	—	—	—	—	—
Airaksela				0	876	—	—	—	—	—	—	—	K
Aittaluoto				0	485	—	—	—	Y	—	—	—	K
Ajos				0	806	25 A	Y	—	Y	—	—	—	K
Alapitkä				0	672	25 A	—	—	K	—	—	—	K
Alavus	80	203	265	2	781	25 A	—	—	K	—	—	—	K
Alholma				0	777	—	—	—	K, Y	—	—	—	K
Alvajärvi				0	608	—	—	—	K	—	—	—	K
Arola				0	1088	25A	24	—	K	—	—	—	K
Dragsvik		70	550	1	966	—	—	—	—	—	—	—	—
Dynamittivahde				0	151	—	—	—	K	—	—	—	K
Elijärvi				0	205	—	—	—	—	—	—	—	K
Eläinpuisto-Zoo		99	265	1	—	—	—	—	—	—	—	—	—
Eno		80	550	1	664	16 A	—	—	K	—	—	—	K
Ervellä				0	632	—	—	—	—	—	—	—	—
Eskola		(120)	(265)	(1)	778	—	11	—	K	—	—	—	K
Espoo	240	322	550	4	281	—	—	—	—	—	—	—	—
Esso				0	—	—	—	—	—	—	—	—	K
Haapajärvi		160	265	1	756	25 A	12	—	K, Y	—	—	—	K
Haapakoski				0	789	—	—	—	K	—	—	—	K
Haapamaen kylästämo				0	—	—	—	—	—	—	—	—	K
Haapamäki	188	325	265	4	711	63 A	60	—	K	—	—	—	K
Haarajoki	220	220	550	2	263	—	—	—	—	—	—	—	—
Hakosilta				0	—	—	—	—	—	—	—	—	—
Hamina				0	874	25 A	15	K	K	Y	K	—	K
Hammaslahti				0	710	—	—	—	K	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laituri- korkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara- liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spåråängd (godstrafik)	Tillgång till elström	Sido- perrong	Perrong i ändan av banan	Lastning på samma plan	Liftkran	Bränsle	Person- trafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Hanala				0	—	—	—	—	—	—	—	—	—
Hangonsaari				0	442	—	—	—	—	—	—	—	K
Hanhikoski				0	160	—	20	—	K	—	—	—	K
Hankasalmi	233	289	265	2	766	25 A	20	K	K, Y	—	—	K	K
HANKO													
Hanko	108	108	265	2	805	63 A	167	K	K	Y	K	K	K
Hanko-Pohjoinen				1	—	—	—	—	—	—	—	K	—
Hanko tavara				0	767	—	—	—	—	—	—	—	K
Harjavalta	250	250	550	2	789	25 A	—	—	K	—	—	K	K
Harju				0	820	—	—	—	K	—	—	—	K
Harviala				0	—	—	—	—	—	—	—	—	—
Haukipudas				0	865	—	12	—	—	—	—	—	—
Haukivuori	199	200	265	2	927	—	5	—	K	—	—	K	K
HAUSJÄRVI													
Hausjärvi tavara				0	687	—	—	—	—	Y	—	—	K
Oitti	102	102	550	2	—	—	—	—	—	—	—	K	—
Haviseva				0	—	—	—	—	—	—	—	—	—
Heikkilä				0	—	—	—	—	—	—	—	—	—
Heinola		(106)	(265)	(1)	608	25 A	—	—	K	—	—	K	K
Heinoo				0	769	—	—	—	—	—	—	—	—
Heinävaara				0	690	—	—	—	K	—	—	—	K
Heinävesi	100	206	265	2	570	—	9	—	K	—	—	K	K
HELSINKI													
Heisinki asema	265	477	550	19	493	63 A	—	K	—	—	—	K	—
Heisinki Kivihaka				0	—	—	—	—	—	—	—	—	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laituri- korkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavarailikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara- liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårlängd (godstrafik)	Tillgång till elström	Sido- perrong	Perrong i ändan av banan	Lastning på samma plan	Liftkran	Bränsle	Person- trafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Helsinki Länsisatama				0	600	—	—	—	K	Y	—	—	K
Helsinki Sömläinen				0	—	—	—	—	K	Y	—	—	K
Ilmala asema	275	275	550	2	—	—	—	—	—	—	—	K	—
Ilmala ratapiha				0	—	63 A, 1500 V	—	—	—	—	K	—	—
Käpylä	244	334	550	2	—	—	—	—	—	—	—	K	—
Oulunkylä	270	274	550	2	—	—	—	—	—	—	—	K	—
Pasila alapaha				0	933	25 A	—	—	—	—	—	—	K
Pasila asema	322	425	550	10	—	—	—	—	—	—	—	K	—
Pasila tavara				0	742	—	230, Y	K	K	50	—	—	K
Herrala	110	110	550	2	—	—	—	—	—	—	—	K	—
Hiekkaharju	257	526	550	3	—	—	—	—	—	—	—	K	—
Hiirola				0	784	—	—	—	—	—	—	—	—
Hikiä	120	120	550	2	—	—	—	—	—	—	—	K	—
Hillosalmi		(178)	(550)	(1)	833	—	—	—	—	—	—	K	—
Hirvineva				0	816	25 A	12	—	K	—	—	—	K
Humppila	249	430	550	2	800	25 A	29	—	Y	—	—	K	—
Huopalahti	270	270	550	4	—	—	—	—	—	—	—	K	—
Huutokoski				0	661	25 A	—	—	—	—	—	—	—
Hyrnsalmi		(100)	(265)	(1)	878	25 A	12	—	K	—	—	K	—
Hyvinkää	315	332	550	3	815	25 A	20	—	K	—	—	K	—
Hämeenlinna	257	450	550	3	870	25 A	34	K	K	—	—	K	—
Härnä	(51)	(188)	(265)	(2)	819	—	18	—	K	—	—	K	—
Höjljääkä		92	265	1	618	25 A	—	—	K	—	—	K	—
li		(92)	(265)	(1)	724	—	—	—	K	—	—	K	—
lisalmen teollisuuskylä				0	—	—	Y	—	—	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoitettava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Isalmen teollisuusraiteet													
Isalmi	162	396	265	0	—	—	—	—	—	—	—	—	K
Isvesi				3	763	63 A, 1500 V	83	Y	K, Y	—	K	K	K
Iittala	170	170	550	0	310	—	—	—	—	—	—	—	—
Ilmajoki				2	—	—	—	—	—	—	—	K	—
Ilomantsi				0	—	—	—	—	—	—	—	—	K
Ilomantsi				0	787	25 A	—	—	K	—	—	—	K
IMATRA													
Imatra asema		450	265	1	—	—	—	—	—	—	—	—	—
Imatra tavara				0	935	63 A, 1500 V	—	—	—	—	K	—	K
Imatrankoski				0	1269	—	14	—	—	—	—	—	K
Peikola				0	1422	—	—	—	—	—	—	—	K
Imatrankoski-raja				0	—	—	—	—	—	—	—	—	—
Inha		(99)	(265)	(1)	249	—	42	—	K	—	—	—	K
Inkeroinen	120	172	265	3	831	—	21	—	K	—	K	K	K
Inkoo	100	170	550	2	237	25 A	—	—	K	—	—	—	K
Isokangas				0	—	—	—	—	K	—	—	—	—
Isokylä				0	623	—	—	—	K	—	—	—	K
Isokyrö	110	150	550/265	2	550	—	—	—	—	—	—	—	—
Jalasjärvi		(51)	(550)	(1)	794	—	27	—	K	—	—	K	K
Jepua		(133)	(265)	(1)	766	25 A	15	—	K	—	—	K	K
JOENSUU													
Joensuu asema	239	329	265	3	591	63 A, 1500 V	44	K	—	—	K	—	K
Joensuu Peltola				0	696	—	—	—	K	—	—	—	K
Joensuu Sulkulahti				0	732	—	—	—	—	—	—	—	K
Jokela	320	338	550	3	851	—	—	—	K	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Joroinen		(80)	(265)	(1)	467	—	13	K	K	—	—	K	—
Jorvas	97	124	265	2	—	—	—	—	—	—	—	K	—
Joutseno	460	460	550	2	845	—	—	—	—	—	—	K	K
Joutsjärvi				0	611	25 A	—	—	Y	—	—	—	K
Juankoski				0	630	25 A	Y	—	K, Y	—	—	—	K
Jukajärvi				0	285	—	—	—	K	—	—	—	K
Jutila				0	—	—	—	—	—	—	—	—	—
Juupajoki		80	550	1	—	—	—	—	—	—	—	K	—
Juurikorpi				0	825	—	—	—	—	—	—	—	—
Jyränpö				0	—	—	—	—	—	—	—	—	—
Jyväskylä	57	449	550	6	842	63 A, 1500 V	88	K	K	30	K	K	K
Jämsä	194	313	265	3	801	25 A	12	K	K, Y	—	—	K	K
Jämsänkoski				0	638	25 A	—	—	K	—	—	—	K
Järvelä	122	122	550	2	637	—	12	—	K	—	—	K	K
JÄRVENPÄÄ													
Järvenpää asema	345	440	550	3	—	—	29	K	—	—	—	K	K
Saunakallio	200	275	550	4	650	—	—	—	Y	—	—	K	K
Purola	270	270	550	2	—	—	—	—	—	—	—	K	—
Kaipiainen				0	801	—	—	—	K	—	—	—	K
Kaipola				0	538	—	—	—	K	—	—	—	K
Kairokoski				0	552	—	15	—	K	—	—	—	K
Kaijärvi				0	756	—	—	—	K	—	—	—	K
Kajaani	352	411	265	2	875	63 A, 1500 V	122	K	K	—	—	K	K
Kaleton				0	—	—	K	—	K	—	—	—	K
Kalkku				0	—	—	Y	—	Y	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laituri- korkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara- liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spåråängd (godstrafik)	Tillgång till elström	Sido- perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Person- trafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Kalliovarasto				0	—	—	—	—	Y	—	—	—	—
Kallislahti		(86)	(265)	(1)	545	—	65	—	K	—	—	—	K
Kalvitsa				0	897	—	—	—	K	—	—	—	K
Kangas		(47)	(265)	(1)	782	25 A	—	—	K	—	—	—	K
Kannelmäki	226	226	550	2	—	—	—	—	—	—	—	K	—
Kannonkoski				0	738	—	13	—	K	—	—	—	K
Kannus	339	420	265	2	818	25 A	19	—	K	—	—	K	K
Karhejärvi				0	810	25 A	4	—	K	—	—	—	K
Karhukangas				0	840	—	—	—	—	—	—	—	—
Karjaa	248	352	550	4	785	63 A	115	K	K	—	K	K	K
Karkku		143	265	1	885	—	—	—	K	—	—	K	K
Karviainen				0	770	—	—	—	—	—	—	—	—
Kaskinen				0	1222	—	70	—	Y	—	—	—	K
Kauhajoki				0	—	—	—	—	—	—	—	—	K
Kauhava		414	265	1	871	25 A	—	—	K	—	—	K	K
KAUKLAHTI													
Kaukilahti asema	270	270	550	3	466	—	—	—	K	—	—	K	K
Mankki	126	136	265	2	—	—	—	—	—	—	—	K	—
Kaulimanta				0	—	—	—	—	—	—	—	—	—
Kauniainen	194	204	265	3	299	—	—	—	—	—	—	K	K
Kauppiplanmäki				0	689	—	—	—	K	—	—	—	K
Kausala	84	160	265	3	678	—	—	—	K	—	—	K	K
Kauttua		(42)	(265)	(1)	508	—	14	—	K	—	—	K	K
Keiteleponhja				0	676	—	8	—	K	—	—	—	K
Kekomäki				0	—	—	—	—	—	—	—	—	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoitettava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaiturin suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Keljo				0	—	—	—	—	—	—	—	—	—
Kelkkämäki				0	—	—	Y	—	Y	—	—	—	—
Kelloseikä				0	566	—	—	—	Y	—	—	—	K
Kemi	450	450	550/265	3	1015	63 A	147	Y	K	—	K	K	K
Kemijärvi		235	265	1	575	63 A	94	—	K, Y	—	—	K	K
Kemira				0	453	—	—	—	Y	—	—	—	K
Kempele				0	762	—	9	—	K	—	—	—	K
Kera	216	224	265	2	—	—	—	—	—	—	—	K	—
KERAVA													
Kerava asema	270	350	550	4	537	25 A	—	—	—	—	—	K	K
Kytömaa				0	—	—	—	—	—	—	—	—	—
Kerimäki		108	265	1	454	—	—	—	K	—	—	K	—
Kesälähti		322	265	1	695	25 A	—	—	K	—	—	K	K
Keuruu		111	550	1	702	—	—	—	K	—	—	K	K
Kihniö				0	577	—	10	—	K	—	—	—	K
Kiiala		(49)	(265)	(1)	—	—	—	—	—	—	—	K	—
Kilo	270	270	550	2	—	—	—	—	—	—	—	K	—
Klipua	270	(70)	(265)	(1)	750	25 A	—	—	—	—	—	K	—
Kinahmi				0	312	—	—	—	—	—	—	—	K
Kinni				0	819	—	—	—	—	—	—	—	—
Kirjola				0	—	—	—	—	Y	Y	—	—	K
Kirkkonummi	316	322	550	3	627	—	—	—	K	—	—	K	K
Kirkniemi				0	620	25 A	—	—	K	—	—	—	K
Kitee		355	265	1	686	25 A	17	—	Y	—	—	K	K
Kiukainen				0	798	—	14	—	K	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Kiuruvesi		126	265	1	592	25 A	Y	—	K, Y	—	—	K	K
Kivesjärvi		(53)	(265)	(1)	1114	—	—	—	—	—	—	K	—
Kohtavaara		55	265	1	—	—	—	—	—	—	—	K	—
Koivu		(40)	(265)	(1)	617	—	29	—	K	—	—	K	K
Koivuhovi	278	278	550	2	—	—	—	—	—	—	—	K	—
Koivukylä	270	270	550	2	—	—	—	—	—	—	—	K	—
Kokemäki	249	249	550	3	795	—	29	—	K	—	—	K	K
Kokkola	150	482	265	4	871	63 A, 1500 V	8	Y	K	—	K	K	K
Kolari	(370)	675	550/265	1 (1)	1204	63 A	21	K	K	—	—	K	K
Kolho		80	550	1	651	—	—	—	K	—	—	K	K
Kolppi				0	768	—	—	—	—	—	—	—	K
Kommila				0	788	25 A	—	—	Y	—	—	—	K
Komu				0	575	—	—	—	Y	—	—	—	K
Kontiolahti		(95)	(265)	(1)	580	—	—	—	K	—	—	K	K
Kontiomäki	350	350	265	3	856	63 A	—	K	K	—	K	K	K
Koppnäs				0	—	—	—	—	—	—	—	—	K
Koria	61	61	265	2	693	—	39	—	K	—	—	K	K
Korkeakoski		(72)	(265)	(1)	768	—	11	K	K	—	—	K	K
Korso	270	270	550	2	—	—	—	—	—	—	—	K	—
Korvensuo				0	—	—	—	—	—	—	—	—	—
Koskenkorva				0	251	—	—	—	K	—	—	—	K
Kotavaara				0	—	—	—	—	—	—	—	—	—
KOTKA					—	—	—	—	—	—	—	—	—
Kotka asema		193	265	1	279	63 A	—	—	—	—	—	K	K
Kotka Hovinsaari				0	896	25 A	—	—	—	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laitureiden lukumäärä	Mittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Antal spår med perrong	Dimensionerande spårlängd (godstrafik)	Tillgång till elström	Sidoperrong	Perrong i ändan av banan	Lastning på samma plan	Liftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Kotka Mussalo			0	1055	-	-	-	-	Y	-	-	K
Kotka satama		110	1	-	-	-	-	-	Y	-	K	K
Kotka tavarat		53	0	581	-	Y	-	-	-	K	-	K
Paimenportti			1	-	-	-	-	-	-	-	K	-
KOUVOLA												
Kouvola asema	300	400	7	695	63 A	-	-	K	-	K	K	K
Kouvola lajittelu			0	906	-	175	K	-	-	-	-	K
Kouvola Oikoraide			0	-	-	-	-	-	-	-	-	-
Kouvola tavarat			0	945	-	-	-	-	-	-	-	K
Kovjoki		(102)	(1)	847	-	-	-	-	-	-	K	-
Kruunupyvi			0	806	25 A	43	-	K	-	-	-	K
Kuivasjärvi			0	812	-	-	-	K	-	-	-	K
KUOPIO												
Kuopio asema	180	387	3	389	63 A	-	K	-	-	-	K	-
Kuopio tavarat			0	797	63 A	Y	-	Y	-	K	-	K
Kurkimäki			0	811	-	-	-	K	-	-	-	K
Kursu			0	653	-	-	-	K	-	-	-	K
Kuurila			0	-	-	-	-	-	-	-	-	-
Kuusankoski			0	853	-	-	-	-	-	-	-	K
Kuusivaara		28	1	-	-	-	-	K	-	-	K	K
Kylänlahti		57	1	-	-	-	-	-	-	-	-	-
Kymi		66	2	772	-	-	-	K	-	-	K	K
Kyminlinna	32	55	1	-	-	-	-	-	-	-	K	-
Kyrö			0	764	-	-	-	K	-	-	-	K
Kyrölä	270	270	2	-	-	-	-	-	-	-	K	-

Nimi	Lyhin laituripituus	Pisin laituripituus	Laituri- korkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara- liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido- perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Person- trafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side load- ing plat- form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Kälvä				0	1040	25 A	17	—	K	—	—	—	K
Köykkäri				0	846	—	—	—	—	—	—	—	—
Lahdenperä				0	819	25 A	—	—	—	—	—	—	—
Lahnaslampi				0	605	—	Y	—	—	—	—	—	K
Lahti	194	450	550/265	5	742	63 A	Y	Y	K	—	K	K	K
Laihia		201	265	1	508	25 A	—	—	K	—	—	K	K
Lakiala				0	750	—	11	—	K	—	—	—	K
Lamminkoski				0	764	—	—	—	—	—	—	—	—
Lamminniemi				0	354	—	—	—	—	—	—	—	K
Lapinjärvi				0	427	—	12	—	K	—	—	—	K
Lapinlahti	301	355	265	2	766	25 A	—	—	Y	—	—	K	K
Lapinneva				0	446	—	—	—	K	—	—	—	K
Lappeenranta	430	450	550/265	3	773	25 A	14, Y	—	K	—	—	K	K
Lappila	60	60	550	2	—	—	—	—	—	—	—	K	—
Lappohja		70	550	1	773	—	—	—	—	—	—	K	K
Lapua		438	265	1	766	—	—	—	K	—	—	K	K
Larvakyttö				0	—	—	—	—	—	—	—	—	—
Laukaa		(90)	(265)	(1)	250	—	—	—	K	—	—	K	K
Laurila				0	639	25 A	—	—	K	—	—	—	K
Lauritsala				0	680	—	—	—	K	—	—	—	K
Lautiosaari				0	—	—	—	—	—	—	—	—	—
Leikola				0	836	—	—	—	—	—	—	—	—
Lempäälä	170	170	550	2	811	—	—	—	—	—	—	—	—
Leppäkoski				0	—	—	—	—	—	—	—	K	—
Leppävaara	266	292	550	4	—	—	—	—	—	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårlängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Leteensuo				0	—	—	—	—	—	—	—	—	—
Liekša		151	265	1	710	—	25	K	K	—	K	K	K
Liekšan teollisuuskylä				0	690	—	—	—	—	—	—	—	—
Lielähti				0	837	—	8	—	K	—	—	—	K
Lievestuore		259	265	1	827	25 A	23	—	K	—	—	K	K
Liminka		(147)	(265)	(1)	753	25 A	23	—	K	—	—	K	K
Lohiluoma				0	243	—	—	—	K	—	—	—	K
Lohja				0	493	25 A	86	—	K	—	—	—	K
Lohjanjärvi				0	422	—	—	—	—	—	—	—	K
Loimaa	252	450	550	3	817	—	—	—	K	—	—	K	K
Louhela	238	238	550	2	—	—	—	—	—	—	—	—	—
Loukolampi				0	917	—	—	—	—	—	—	—	—
Loviisan satama				0	694	25 A	Y	—	K	Y	—	—	K
Luikonlahti				0	893	25 A	—	—	Y	—	—	—	K
Luoma	216	216	265	2	—	—	—	—	—	—	—	—	—
Lusto		124	265	1	—	—	—	—	—	—	—	—	—
Luumäki				0	780	—	13	—	K	—	—	—	K
Lähdemäki				0	1028	—	—	—	—	—	—	—	—
Länkipohja				0	834	—	—	—	—	—	—	—	—
Maanselkä				0	647	—	—	—	K	—	—	—	K
Maaria				0	776	—	—	—	—	—	—	—	—
Madesjärvi				0	809	25 A	7	—	K	—	—	—	K
Majajärvi				0	740	—	—	—	—	—	—	—	—
Malmi	300	348	550	2	—	—	—	—	—	—	—	K	—
Malminkartano	284	284	550	2	—	—	—	—	—	—	—	K	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoitettava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuorma-kenntä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Markkala				0	776	—	—	—	—	—	—	—	—
Martilaakso	236	236	550	2	—	—	—	—	—	—	—	K	—
Masala	216	235	550	2	—	—	—	—	—	—	—	K	—
Matkaneva				0	845	—	—	—	—	—	—	—	—
Mattila				0	—	—	—	—	—	—	—	—	—
Meltola				0	—	—	—	—	Y	—	—	—	K
Metsäkansa				0	300	—	9	—	K	—	—	—	K
Mikkeli	350	452	550	3	709	25 A	44, Y	—	Y	—	—	K	K
Misi		83	265	1	771	63 A	51	K	K	—	—	K	K
Mommila	120	120	550	2	—	—	—	—	—	—	—	—	—
Muhoš	151	212	265	2	1051	25 A	25	—	K	—	—	—	K
Mukkula				0	342	—	—	—	K	—	—	—	K
Murtomäki				0	609	—	—	—	K	—	—	—	K
Mustio				0	808	—	—	—	K	—	—	—	K
Mustolan satama				0	500	—	Y	—	Y	—	—	—	K
Muukko				0	817	—	—	—	—	—	—	—	—
Muurame				0	871	—	—	—	K	—	—	—	K
Muurola	316	317	265	2	726	—	—	—	K	—	—	K	K
Myllykangas				0	882	—	—	—	—	—	—	—	—
Myllykoski	110	110	265	2	—	—	—	—	—	—	—	K	—
Myllymäki		219	265	1	859	—	—	—	K	—	—	K	K
Myllyoja				0	415	—	—	—	Y	—	—	—	—
Mynttilä				0	—	—	—	—	—	—	—	—	—
Mynämäki		(124)	(265)	(1)	568	—	—	—	K	—	—	K	K
Myrskylä				0	625	—	—	—	K	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri suurin pituus	Pääylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Myymäki	232	232	550	2	—	—	—	—	—	—	—	K	—
Mäkkylä	270	288	550	2	—	—	—	—	—	—	—	K	—
Mäntsälä	220	220	550	2	1032	—	—	—	—	—	—	—	—
Mänttä	457	457	550	0	680	—	—	—	K	—	—	—	K
Mäntyharju	457	457	550	2	1023	—	159	—	K	—	—	K	K
Mäntyluoto				0	838	—	Y	—	Y	—	—	—	K
Naantali				0	485	—	20	—	Y	Y	—	—	K
Naarajärvi				0	770	—	—	—	K	—	—	—	K
Nakkila				0	766	—	—	—	—	—	—	—	—
Nastola	120	120	550	2	—	—	—	—	—	—	—	—	—
Niemenpää				0	—	—	—	—	—	—	—	—	—
Niinimaa				0	704	—	—	—	—	—	—	—	K
Niinisalo				0	547	—	21	—	Y	—	—	—	K
Niirala		(42)	(265)	(1)	984	25 A	Y	—	K	—	—	K	K
Niirala-raja				0	—	—	—	—	—	—	—	—	—
Niittylahti				0	725	—	10	—	K	—	—	—	K
Nikkilä	30	30	265	1	—	—	—	—	—	—	—	K	—
Nivala	97	97	265	1	853	25 A	—	—	K	—	—	K	K
Nokia	282	282	265	1	899	—	—	—	—	—	—	K	K
Nummela				0	446	—	—	—	K	—	—	—	K
Nuppulinna	210	240	550	2	—	—	—	—	—	—	—	K	—
Nurmes	73	205	265	2	904	63 A	53	K	K	—	—	K	K
Närpiö				0	—	—	—	—	K	—	—	—	K
Ohenmäki				0	—	—	—	—	—	—	—	—	—
Olli				0	—	—	—	—	—	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaiturin suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Onttola				0	645	—	—	—	—	—	—	—	K
Orimattila				0	702	—	12	—	K	—	—	—	K
Orivesi	300	360	550	3	796	25 A	46	—	K	—	K	K	K
Orivesi keskusta		80	550	1	—	—	—	—	—	—	—	K	—
Otalampi				0	—	—	—	—	—	—	—	—	—
Otanmäki				0	449	—	—	—	Y	—	—	—	K
Otava		(152)	(265)	(1)	737	—	—	—	K	—	—	K	K
Otavan satama				0	582	—	—	—	—	—	—	—	K
Oulainen	427	428	265	3	940	25 A	78	—	Y	—	—	K	K
OULU													
Oulu asema	366	458	550/265	3	511	63 A, 1500 V	—	—	—	—	—	K	—
Oulu Nokela				0	1032	—	—	—	—	—	—	—	K
Oulu Oritkari				0	558	63 A	200	—	—	—	—	—	K
Oulu tavara				0	811	25 A	—	—	—	—	K	—	K
Oulu Tuira				0	761	—	Y	—	—	—	—	—	K
Paimio				0	793	—	—	—	—	—	—	—	—
Palopuro				0	—	—	—	—	—	—	—	—	—
Paltamo		230	265	1	664	—	—	—	K	—	—	K	K
Palta Oy				0	—	—	—	—	Y	—	—	—	K
Pankkoski				0	535	—	—	—	K	—	—	—	K
Parikkala	210	379	265	3	726	25 A	29	—	K	—	—	K	K
Parkano	600	600	550	3	974	25 A	9, Y	—	K	—	—	K	K
Parola	191	196	550	2	964	—	31	—	K	—	—	K	K
Pello		454	265	1	715	25 A	30	—	Y	—	—	K	K
Peltosalmi				0	504	—	—	—	K	Y	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Pääylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Perniön viljavarasto				0	—	—	—	—	Y	—	—	—	K
Peräseinäjoki				0	801	—	Y	—	K	—	—	—	K
Pesiökylä		(80)	(265)	(1)	815	—	—	—	K	—	—	K	K
Petäjavesi		142	265	1	793	—	—	—	K	—	—	K	K
PIEKSÄMÄKI													
Pieksämäki asema	84	611	265	5	529	63 A, 1500 V	Y	—	—	—	—	K	K
Pieksämäki lajittelu				0	994	—	—	—	—	—	—	—	K
Pieksämäki tavana				0	786	—	—	—	—	—	K	—	K
Pieksämäki Temu				0	985	25 A	—	—	K	—	—	—	K
Pietarsaari				0	759	—	—	—	K	—	—	—	K
Pihlajavesi	99	120	550/265	2	600	—	—	—	K	—	—	K	K
Pihlava				0	435	—	—	—	—	—	—	—	K
Pintipudas		(125)	(265)	(1)	787	25 A	Y	Y	K	—	—	K	K
Piikkiö		(31)	(265)	(1)	321	—	—	—	K	—	—	—	K
Pikkarala				0	759	—	—	—	—	—	—	—	—
Pitäjänmäki	270	306	550	2	—	—	—	—	—	—	—	K	—
Pohjankuru				0	324	—	—	—	K	Y	—	—	K
Pohjois-Haaga	240	240	550	2	—	—	—	—	—	—	—	—	—
Pohjois-Louko				0	—	—	—	—	—	—	—	—	—
Poikkeus				0	735	—	—	—	—	—	—	—	—
Poiksilta				0	735	—	—	—	K	—	—	—	K
Pori	251	251	550	2	776	63 A, 1500 V	112	—	Y	30	K	K	K
Porokylä				0	482	—	—	—	K	—	—	—	K
Puhos				0	670	25 A	13	—	K	—	—	—	K
Puistola	274	274	550	2	—	—	—	—	—	—	—	K	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laituri- korkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Pääty- laituri	Kuorma- kenttä	Nosturi	Poltto- aine	Henkilö- liikennettä	Tavara- liikennettä
Namn	Kortaste perrong- längden	Längsta perrong- längden	Perrong- höjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido- perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Person- trafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side load- ing plat- form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Pukinmäki	273	279	550	2	—	—	—	—	—	—	—	—	—
Pulsa		(68)	(265)	(1)	1872	—	—	—	—	—	—	—	—
Punkaharju		201	265	1	482	25A	—	—	—	—	—	—	—
Pyhäkumpu				0	372	—	9	—	—	—	—	—	—
Pyhäkumpu erkanemisvaihide				0	—	—	—	—	—	—	—	—	—
Pyhäsalmi		126	265	1	687	25 A	—	—	—	—	—	—	—
Pännäinen	338	440	265	2	765	25 A	18	—	—	—	—	—	—
Pääskylähti				0	698	—	12	—	—	—	—	—	—
Raahe				0	1123	63 A	53	—	—	—	—	—	—
Raippo				0	1890	—	—	—	—	—	—	—	—
Raisio	(120)	(168)	(265)	(3)	563	—	—	—	—	—	—	—	—
Rajamäki				0	290	—	—	—	—	—	—	—	—
Rajaperkiö				0	828	—	—	—	—	—	—	—	—
Rantasalmi		(95)	(265)	(1)	585	25 A	98	—	—	—	—	—	—
Rasinsuo				0	765	—	—	—	—	—	—	—	—
Ratikylä				0	771	—	—	—	—	—	—	—	—
Rauha				0	823	—	—	—	—	—	—	—	—
Rauhalahhti				0	—	—	—	—	—	—	—	—	—
Rauma				0	952	25 A	80	K	Y	Y	K	—	—
Raunio				0	833	—	—	—	—	—	—	—	—
Rautaruukki				0	884	—	—	—	—	—	—	—	—
Rautjärvi				0	820	—	—	—	—	—	—	—	—
Rautpohja				0	—	—	—	—	—	—	—	—	—
Rekola	270	270	550	2	—	—	—	—	—	—	—	—	—
Retretti		121	265	1	—	—	—	—	—	—	—	—	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaiturin suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Liftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
RIIHIMÄKI													
Riihimäki Arolampi	425	430	550/265	0	—	—	—	—	—	—	—	—	—
Riihimäki asema				5	668	63 A, 1500 V	Y	—	Y	—	K	K	K
Riihimäki lajittelu				0	839	—	—	—	—	—	—	—	—
Riihimäki tavana				0	737	—	Y	Y	K	—	—	—	—
Riippa				0	842	—	—	—	—	—	—	—	—
Ristiina				0	885	—	—	—	K	—	—	—	K
Ristijärvi		(80)	(265)	(1)	—	—	—	—	—	—	—	—	—
Rovaniemi	485	548	550/265	3	767	63 A, 1500 V	33	Y	Y	—	—	K	K
Ruha				0	850	—	—	—	—	—	—	—	—
Runni		36	550	1	—	—	—	—	—	—	—	—	—
Ruosniemi		(100)	(265)	(1)	503	—	—	—	Y	—	—	K	K
Ruukki	430	448	265	2	760	25 A	7, Y	—	K	—	—	K	K
Ruusutorppa				0	—	—	—	—	—	—	—	—	—
Ryhtylä	171	173	550	2	—	—	7	—	K	—	—	K	K
Röykkä				0	—	—	—	—	—	—	—	—	—
Röyttä				0	733	—	—	—	K	—	—	—	—
Saakoski				0	852	25 A	—	—	K	—	—	—	—
Saari		201	265	1	694	—	—	—	K	—	—	K	K
Saarijärvi		(75)	(265)	(1)	594	25 A	40	K	K	—	—	K	K
Salla				0	531	—	12	—	K	—	—	—	K
Salminen				0	788	—	—	—	K	—	—	—	K
Salmivaara				0	630	—	—	—	K	—	—	—	K
Salo	306	310	550	3	426	—	—	K	K	—	—	K	K
Sammalisto				0	—	—	—	—	—	—	—	—	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoitava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Santala		70	550	1	—	—	—	—	—	—	—	K	—
Savio	270	270	550	2	—	—	—	—	—	—	—	K	K
Savonlinna	165	165	265	2	618	63 A	Y	—	K	—	K	K	K
Savonlinna-Kauppatori	149	149	265	1	—	—	—	—	—	—	—	K	—
SEINÄJOKI													
Seinäjoki asema	146	463	550/265	5	491	63 A, 1500 V	—	—	—	—	—	K	K
Seinäjoki tavara				0	910	—	Y	—	K	—	K	—	K
Selänpää				0	802	—	—	—	—	—	—	—	—
Sieppijärvi				0	756	—	Y	—	Y	—	—	—	K
Sievi	(77)		(265)	(1)	743	—	—	—	K	—	—	K	K
Siikamäki				0	—	—	—	—	—	—	—	—	—
Siilinjärvi	156	360	265	2	728	25 A	—	—	K	—	—	K	K
Simo	(88)	(88)	(265)	(1)	1021	—	46	—	K	—	—	—	K
Simpele	271	301	265	3	877	25 A	17	K	K	—	—	K	K
Sipilä				0	—	—	—	—	—	—	—	—	—
Sisättö				0	779	—	—	—	—	—	—	—	—
Siuntio	112	178	550	2	507	—	—	—	—	—	—	K	—
Siuro	(113)	(113)	(265)	(1)	746	—	—	—	—	—	—	—	—
Skogby	68	68	550	1	—	—	—	—	—	—	—	K	—
Sköldvik				0	929	25 A	—	—	—	—	—	—	K
Soinlahti				0	888	25 A	—	—	Y	—	—	—	K
Sorsasalo				0	—	—	—	—	—	—	—	—	K
Sukeva	100	239	265	2	655	—	—	—	—	—	—	—	K
Suolahti	(150)	(150)	(265)	(1)	723	25 A	—	—	K	—	—	K	K
Suonenjoki	250	341	265	3	857	16 A	Y	K	K	—	—	K	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårlängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Liftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Suoniemi				0	767	-	-	-	-	-	-	-	-
Syrjä				0	-	-	5	-	K	-	-	-	K
Syrjämäki				0	-	-	-	-	-	-	-	-	-
Sysmäjärvi				0	501	-	-	-	K, Y	-	-	-	K
Säkylä				0	587	-	-	-	-	-	-	-	K
Säkänieniemi				0	-	-	-	-	-	-	-	-	-
Sänkimäki				0	700	-	-	-	K	-	-	-	K
Sääksjärvi				0	-	-	-	-	-	-	-	-	-
Taavetti	(188)	(196)	(265)	(2)	812	-	Y	-	K	-	-	K	K
Tahkoluoto				0	500	-	-	-	Y	-	-	-	K
Taipale				0	847	-	-	-	-	-	-	-	-
Talvainen				0	765	25 A	-	-	K	-	-	-	K
Tammisaari		80	550	1	-	-	-	-	-	-	-	K	-
TAMPERE													
Tampere asema	500	500	550	5	536	63 A, 1500 V	-	-	-	-	-	K	-
Tampere Järvensivu				0	-	-	-	-	-	-	-	-	-
Tampere tavara				0	808	63 A, 1500 V	15	-	-	12,5	K	-	K
Tampere Viinikka				0	859	-	179	-	-	50	-	-	K
Tapanila	272	272	550	2	-	-	-	-	-	-	-	K	-
Tapavainola				0	774	-	-	-	-	-	-	-	-
Tavastila	47	47	265	1	-	-	-	-	-	-	-	K	-
Tervajoki	171	171	265	1	-	-	-	-	-	-	-	K	-
Tervasuo				0	722	-	-	-	K	-	-	-	K
Tervola	231	301	265	2	709	25 A	11	-	K	-	-	K	K
Teuva				0	477	25 A	-	-	K	-	-	-	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Tikkala				0	775	25 A	—	—	K	—	—	—	K
Tikkurila	320	444	550	6	433	—	Y	—	K	—	—	K	K
Tohmajärvi				0	745	—	—	—	K	—	—	—	K
Toijala	450	450	550	4	723	25 A	—	—	K	Y	—	K	K
Toivala				0	786	—	—	—	K	—	—	—	K
Tolsa	109	109	265	2	—	—	—	—	—	—	—	—	—
Tommola				0	—	—	—	—	—	—	—	—	—
Torkkeli				0	831	—	—	—	—	—	—	—	—
Tornio	(86)	(101)	(265)	(2)	718	63 A	215, Y	K, Y	K	70	—	K	K
Tornio-raja				0	—	—	—	—	—	—	—	—	—
Tuomarila	220	222	550	2	—	—	—	—	—	—	—	K	—
Tuomioja		(198)	(265)	(1)	644	25 A	11	—	K	—	—	K	K
Turenki	170	170	550	2	1252	—	—	—	K	—	—	K	K
TURKU													
Kupittaa	420	420	550	2	657	—	—	—	—	—	—	K	—
Turku asema	315	466	550	6	788	63 A, 1500 V	Y	Y	—	—	K	K	K
Turku satama	300	304	550/265	2	431	63 A	—	—	—	—	—	K	K
Turku tavara				0	416	25 A	8	—	—	—	—	—	K
Turku Viheräinen				0	469	—	—	—	—	—	—	—	K
Tuupovaara				0	599	—	13	—	K	—	—	—	K
Tuuri		66	550	1	335	—	—	—	K	—	—	K	K
Törmä				0	856	—	—	—	—	—	—	—	—
Törolä				0	782	—	—	—	—	—	—	—	—
Töysä				0	364	—	—	—	—	—	—	—	K
Uimaharju		174	265	1	836	25 A	—	—	K	—	—	K	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaiturin suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Ulasoori				0	—	—	Y	—	—	—	—	—	K
Urjala				0	755	—	—	—	K	—	—	—	K
Utajärvi	163	174	265	2	716	—	25	—	K	—	—	K	K
Utti				0	1025	—	100	—	K	—	—	—	K
Uusikaupunki				(1)	543	—	24	—	—	—	—	K	K
Uusikylä				0	527	—	57	—	K	—	—	—	K
Vaajakoski				0	726	25 A	13	—	K	—	—	—	K
Vaala	183	236	265	2	1050	25 A	25	—	K	—	—	K	K
Vaarala				0	327	—	—	—	K	—	—	—	K
Vaasa				1	450	63 A, 1500 V	—	—	Y	—	—	K	K
Vahojärvi				0	740	—	—	—	—	—	—	—	—
VAINIKKALA													
Vainikkala asema	482	484	550	3	997	—	—	—	—	—	—	K	K
Vainikkala tavara				0	1138	25 A	Y	K	K	30,5	—	—	—
Vainikkala-raja				0	—	—	—	—	—	—	—	—	—
Valimo	270	270	550	2	—	—	—	—	—	—	—	K	K
Valkeakoski				(1)	903	—	54	—	K	—	—	K	K
Valkeasuo				0	628	—	—	—	—	—	—	—	—
Valtimo				0	804	—	—	—	K	—	—	—	K
Vammala	251	251	550	3	875	—	128	—	Y	—	—	K	K
Vanattara				0	—	—	—	—	—	—	—	—	—
Vantaankoski	276	276	550	2	—	—	—	—	—	—	—	K	—
Varkaus	180	213	265	2	763	25 A	20, Y	Y	K	—	—	K	K
Vartius				0	1094	—	—	—	Y	—	—	—	K
Vartius-raja				0	—	—	—	—	—	—	—	—	—

Nimi	Lyhin laituripituus	Pisin laituripituus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Vasikkahaka			0	—	—	—	—	—	—	—	—	—
Vaskiluoto			0	497	—	Y	—	K	—	—	—	K
Venetmäki			0	838	—	—	—	K	—	—	—	K
Vesanka			0	—	—	10	—	K	—	—	—	K
Viekki			0	750	—	—	—	K	—	—	—	K
Vierumäki			0	620	—	92	—	K	—	—	—	K
Vihanti	395	455	2	699	25 A	—	—	Y	—	—	K	K
Vihtari	58	103	2	562	25 A	29	—	K	—	—	K	K
Viiala	170	170	2	335	—	—	—	K	—	—	K	K
Viinijärvi	136	211	2	641	25A	—	—	K	—	—	K	K
Vika			0	—	—	—	—	—	—	—	—	—
Vilppula		110	1	731	25 A	—	—	K	—	—	K	—
Vinnilä			0	—	—	—	—	—	—	—	—	—
Voltti		(149)	(1)	864	—	—	—	K	—	—	K	—
Vuohijärvi			0	733	—	15	K	—	—	—	—	K
Vuojoki			0	782	—	—	—	—	—	—	—	—
Vuokatti	(111)	(116)	(2)	674	25 A	—	—	Y	—	—	K	—
Vuonisiahti		94	1	701	—	—	—	—	—	—	K	—
Vuonos			0	501	—	—	—	Y	—	—	—	K
Vuorten-Vuori			0	—	—	Y	—	Y	—	—	—	—
Vuosaari			0	925	—	—	—	Y	Y	—	—	K
Ykspihlaja			0	859	25 A	57	—	K	—	—	—	K
Ylistaro		176	1	—	—	—	—	—	—	—	—	—
Ylitornio		167	1	138	25 A	—	—	—	—	—	K	—
Ylivalli			0	1048	—	—	—	K	—	—	—	K

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri, suurin pituus	Pääylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Dimensionerande spårängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane	Fuel	Passenger traffic	Freight traffic
Ylivieska	315	482	265	3	812	63 A	Y	—	Y	Y	K	K	K
Yläkoski				0	472	—	—	—	K	—	—	—	K
Ylämylly				0	674	—	77	—	K	—	—	—	K
Ylöjärvi				0	735	—	60	—	K	—	—	—	K
Ypykkävaara				0	775	—	—	—	K	—	—	—	K
Äetsä		(157)	(265)	(1)	951	—	—	—	K	—	—	K	K
Ähtäri	85	225	265	2	667	—	—	—	—	—	—	K	—
Ämmänsaari				0	721	25 A	—	—	K, Y	—	—	—	K
Äänekoski		(73)	(265)	(1)	683	25 A	19	K	K, Y	—	—	K	K

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Liikenteen-ohjaus	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Ahonpää		Aho	690+468	Seinäjoeki – Oulu	Vihanti	K		
Aviapolis		Avp		Tikkurila – Vantaankoski	Vantaa	K		
Jäniskorpi		Jnk	586+856	Seinäjoeki – Oulu	Kannus	K		
Kivistö		Ktö		Tikkurila – Vantaankoski	Vantaa	K		
Kullasvaara		Kuv	198+045	Kouvola – Joensuu	Kouvola	K		
Kuninkaanmäki		Knm	38+500	Kerava – Vuosaari	Vantaa	K		
Leinelä		Lnä		Tikkurila – Vantaankoski	Vantaa	K		
Lentoasema	Flygplatsen	Len		Tikkurila – Vantaankoski	Vantaa	K		
Liminpuro		Lmp	864+750	Oulu – Kontiomäki	Vaala	K		
Niinimäki		Nmä	172+571	Riihimäki – Kouvola	Iitti	K		
Niska		Nsk	826+880	Oulu – Kontiomäki	Utajärvi	K		
Petas		Pet		Tikkurila – Vantaankoski	Vantaa	K		
Puikkokoski		Pui	665+680	Kontiomäki – Vartius-raja	Paltamo	K		
Rijijärvi		Rjr	502+597	Seinäjoeki – Oulu	Uusikaarlepyy	K		
Ruoneva		Rrv		Seinäjoeki – Oulu	Siikajoki	K		
Ruskeasanta	Rödsand	Rs		Tikkurila – Vantaankoski	Vantaa	K		
Saarela		Srl	594+546	Seinäjoeki – Oulu	Kannus	K		
Salmenmäki		Sal		Seinäjoeki – Oulu	Vihanti	K		
Saunamäki		Smä	180+540	Lahti – Kouvola	Iitti	K		
Tikkaperä		Tkp	720+645	Seinäjoeki – Oulu	Liminka	K		
Temmesjoki		Tmj		Seinäjoeki – Oulu	Liminka	K		
Tornio Itäinen		Tri		Laurila - Tornio-raja	Tornio	K		
Tuomaanvaara		Tva	682+300	Kontiomäki – Vartius-raja	Ristijärvi	K		
Vehkala	Veckal	Veh		Tikkurila – Vantaankoski	Vantaa	K		
Viinikkala	Vinikby	Vkl		Tikkurila – Vantaankoski	Vantaa	K		
Villähde		Vlh	140+446	Riihimäki – Kouvola	Nastola	K		

Nimi	Lyhin laituripituus	Pisin laituripituus	Laiturikorkeus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaiturin suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Perronghöjden	Antal spår med perrong	Design train length (freight traffic) [m]	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Platform height [mm]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading form length [m]	End loading platform	Loading site	Crane [t]	Fuel	Passenger traffic	Freight traffic
Ahonpää													
Aviapolis													
Jäniskorpi													
Kivistö													
Kullasvaara													
Kuninkaankmäki													
Leinelä													
Lentoasema													
Liminpuro													
Niimimäki													
Niska													
Petas													
Puikkokoski													
Riijärvi													
Ruoneva													
Ruskeasantta													
Saarela													
Salmenmäki													
Tikkaperä													
Temmesjoki													
Tornio Itäinen													
Tuomaanvaara													
Vehkala													
Viinikkala													
Villähde													

Nimi	Toinen nimi	Lyhenne	Km Hki	Rataosuus	Kunta	Kauko-ohjaus manuaalinen	Yksityisraiteita	Vaihtotyö-mahdollisuus
Namn	Annat namn	Förkortning		Banavsnitt	Kommun	Trafikledning	Privata spåraneläggningar	Möjlighet till växling
Name	Another name	Abbr.		Section	Municipality	Traffic control	Private sidings	Shunting
Buslovskaja			288+000	Vainikkala raja – Viipuri		K		
Haaparanta	Haparanda	Hpa	888+130	Tornio-raja – Boden	Haparanda	K		
Kivijärvi		Kiv	759+800	Vartius-raja – Kostamus		K		
Svetogorsk			338+200	Imatrankoski-raja – Kamennogorsk (Antrea)		K		
Värtsilä		Vär	553+300	Niirala-raja – Matkaselkä		K		

Nimi	Lyhin laituripituus	Pisin laituripituus	Laitureiden lukumäärä	Mitoittava raidepituus (tavaraliikenne)	Sähkövirran saanti	Sivulaituri suurin pituus	Päätylaituri	Kuormauskenttä	Nosturi	Polttoaine	Henkilöliikennettä	Tavara-liikennettä
Namn	Kortaste perronglängden	Längsta perronglängden	Antal spår med perrong	Dimensionerande spårlängd (godstrafik)	Tillgång till elström	Sido-perrong	Perrong i ändan av banan	Lastning på samma plan	Lyftkran	Bränsle	Persontrafik	Godstrafik
Name	Min. platform length [m]	Max. platform length [m]	Number of tracks with platforms	Design train length (freight traffic) [m]	Power supply [400 V, A]	Side loading platform length [m]	End loading platform	Loading site	Crane	Fuel	Passenger traffic	Freight traffic
Buslovskaja												
Haaparanta												
Kivijärvi												
Svetogorsk												
Värtsilä												

Appendix 3

Transport Operation Regulations for Cross-border Movements in Tornio-Haaparanta Area

Introduction

The regulations set forth in Appendix 3 are based on the Train Safety Regulation adopted on 5 June 2005, and its specifications. Some changes will be made to the train safety regulations at the beginning of 2008, after the publication of the Network Statement, and therefore this Appendix will be updated in its entirety on the RHK website at <http://www.rhk.fi>.

At the national border the area between signals HP 6/3 and T 832 is called as a "Common zone", which is jointly reserved by the Swedish and Finnish traffic control operators.

In principle, only one train movement is allowed at a time within the common zone, with the exception of irregular situations, such as engine failure or accident.

These regulations have been made in co-operation between Banverket's North Swedish area and the Finish Rail Administration.

Scope

The regulations are applicable to cross-border movements between Tornio and Haaparanta, and within the common zone.

Reference Documents

- **TRI (BVF 900.3)** (Safety Regulation / Traffic Safety Instructions)
- **JT** (Train Safety Regulation)

Definitions

- **Common zone**
The area to be jointly reserved by the Swedish and Finnish traffic control operators and limited on the Swedish side by the 6/3 intermediate signal and on the Finnish side by the T 832 ground signal.
- **Cross-border movement**
Movements entirely or partly operated within the movement common zone.
- **Movement**
Refers to railway work and shunting.
- **Permission**
Refers to permission to allow movement to begin.
- **Swedish movement**
Shunting or railway work started in Sweden.
- **Finnish movement**
Shunting or railway work started in Finland.

General

The regulations are drafted in Swedish and Finnish with an identical content.

No movement is allowed within the common zone without the Swedish and Finnish traffic control operators having reserved the relevant section of line.

More than one movement is allowed in the common zone only in irregular situations, such as engine failure or accident. In such cases, the work of several movements shall be agreed at the time.

Tornio-Haaparanta Cross-border Movements

General

Movements are operated as specified in the Finnish JT, as "shunting" operations, and as specified in the Swedish TRI (BVF 900.3), as "shunting" or "small-wagon shunting" operations.

Messages and Message Transmission

The Finnish staff shall be in contact with the Finnish traffic control operators, who will deliver message to the Swedish traffic control operators.

The Swedish staff shall be in contact with the Swedish traffic control operators, who will deliver the message to the Finnish traffic control operators.

Haaparanta-Tornio

Prior to the commencement of a Swedish cross-border shunting operation Haaparanta-Tornio direction, permission by the traffic control operators in Haaparanta is required.

Prior to the commencement of a Finnish cross-border shunting operation Haaparanta-Tornio direction, permission by the traffic control operators in Tornio is required.

The traffic control unit that granted a permission shall be notified of the completion of the movement.

Tornio-Haaparanta

Prior to the commencement of a Finnish cross-border shunting operation Tornio-Haaparanta direction, permission by the traffic control operators in Tornio is required.

Prior to the commencement of a Swedish cross-border shunting operation Tornio-Haaparanta direction, permission by the traffic control operators in Haaparanta is required.

The traffic control unit that granted permission shall be notified of the completion of the movement.

Railway Work within the Common Zone

General

The Finnish staff shall be in contact with the Finnish traffic control operators transmitting possible messages to and from the Swedish traffic control operators.

The Swedish staff shall be in contact with the Swedish traffic control operators transmitting possible messages to and from the Finnish traffic control operators.

Swedish Staff

The permission of the Haaparanta traffic control operators is required for work carried out by the Swedish staff within the common zone.

Prior to the granting permission, the Haaparanta and Tornio traffic control operators shall reserve the common zone.

The Haaparanta traffic control operators shall be notified of the completion of the work.

Finnish Staff

The permission of the Tornio traffic control operators is required for work carried out by the Finnish staff within the common zone.

Prior to granting permission, the Tornio and Haaparanta traffic control operators shall reserve common zone.

The Tornio traffic control operators shall be notified of the completion of the work.

Safety Calls and Documentation

Safety Calls

The safety calls between the Swedish and Finnish traffic control operators shall be conducted either in Swedish or in Finnish.

There is a word list with translations in Appendix 5, while Appendix 6 includes examples of phrases to be used.

The safety calls shall be repeated.

Train Log

A train log shall be used according to the instructions and regulations of the traffic control.

Reservation of Common Zone

The reservation of the common zone shall be operated jointly by the Swedish and Finnish traffic control operators.

The clearance of the occupancy of the common zone shall be operated jointly by the Swedish and Finnish traffic control operators.

Maximum Permitted Speed

The maximum permitted speeds are specified in the speed signs, which are described in Appendix 2.

Accidents

Any accident or risk of accident shall be reported to traffic control operators.

Manual Signalling

The Swedish shunting staff shall implement manual signalling as specified in BVF 900.3, irrespective of whether the activity takes place on the Swedish or Finnish side of the border.

The Finnish shunting staff shall implement manual signalling as specified in JT, irrespective of whether the activity takes place on the Finnish or Swedish side of the border.

A "stop" signal shall always be followed, irrespective of whether it is operated in conformity with the Swedish or Finnish regulations.

Appendix 1

Signals and Signal Aspects

The signals are applicable in conformity with the regulations of the country concerned.

Haaparanta-Tornio Direction

From Finnish tracks, intermediate signal (main ground signal) 1/6 km 1310.845.



"Stop"



"Proceed"



"Proceed - check clearance"



"Proceed - check turnouts
and clearance"

From Swedish tracks, intermediate signal 5/6 km 1310.697



"Stop"



"Proceed -
check turnouts and
clearance"

Swedish and Finnish tracks, intermediate signal 6/8 km 1311.006



"Stop"



"Proceed"

Common track, Tornio T 832, km 886.8



"Stop"



"Proceed with caution"

Tornio–Haaparanta Direction

No optical signals are used in Tornio for movements towards Sweden.

Intermediate signal 6/3, km 1311.012



“Stop”

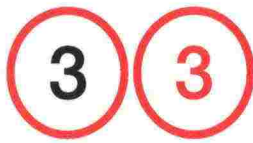


“Proceed – check
turnouts and clearance”

Appendix 2

Speed Signs

In conformity with JT



Maximum permitted speed
(the example displaying max. 30 km/h)

In conformity with BVF 900.3

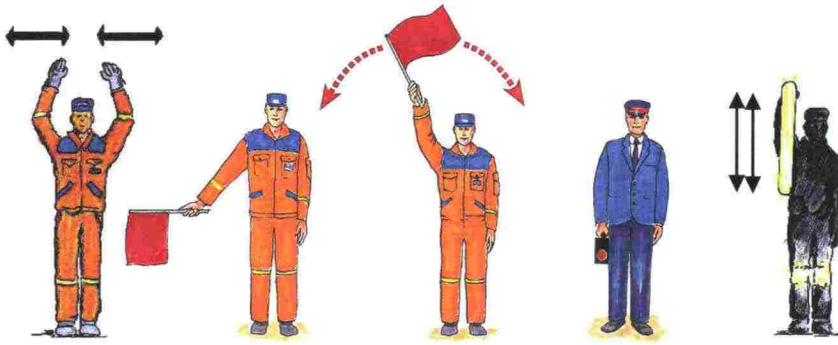


Maximum permitted speed
(the example displaying max. 30 km/h)

Appendix 3

“Stop” Signalling

In conformity with BVF 900.3

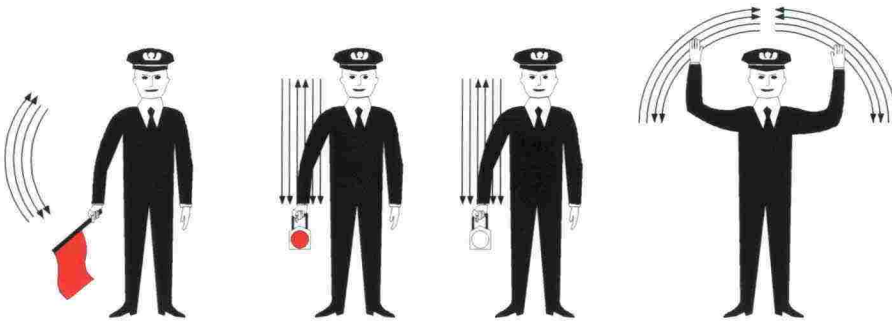


Read: **Stop**

In conformity with JT



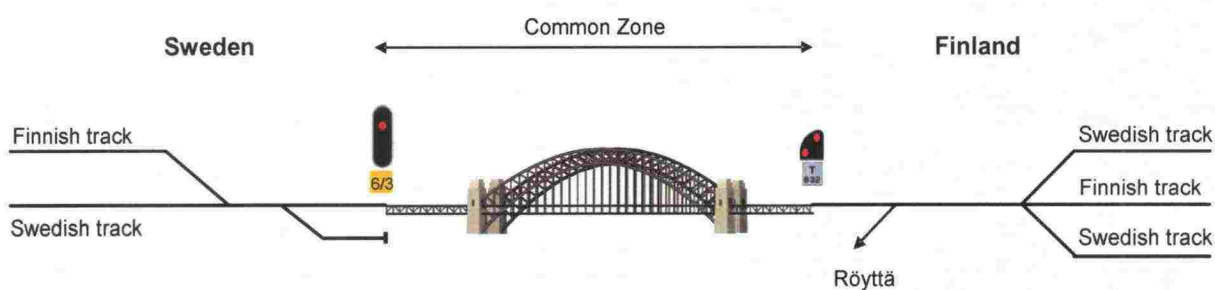
Read: **Stop**



Read: **Danger (emergency stop)**

Appendix 4

Drawing of Haaparanta–Tornio Area



Appendix 5

Translation Table

Should any language problems arise, the below table may be implemented.

Swedish	Finnish	English
Växling	Vaihtotyö	Shunting work
Arbete	Työ	Work
Reserverad zon	Varaus	Reserved / Occupied
Upphävande	Peruuttaminen	Clearance of occupancy
Tågklarerare	Junasuorittaja	Dispatcher
Trafikledning	Liikenteenohjaus	Traffic control
Station	Asema	Station
Fara	Vaara	Danger
Stoppsignal	Seis-opaste	Stop aspect
Passage av en signal	Opastimen ohittaminen	Passing of signal
Signal	Opastin/Opaste	Signal / Signal aspect
Repetera	Toistaa	Repeat
Rätt uppfattat	Oikein ymmärretty	Correctly read

Appendix 6

Example Phrases

Zone reservation request for shunting work

Swe: Tågklareraren _____, reserverad zon Haparanda–Torneå, växling.

Fin: Liikenteenohjaus _____, varaus Haaparanta–Tornio välille, vaihtotyö.

Eng: Traffic control _____, reservation Haaparanta–Tornio, shunting.

Zone reservation request for railway work

Swe: Tågklareraren _____, reserverad zon Haparanda–Torneå, arbete.

Fin: Liikenteenohjaus _____, varaus välille Haaparanta–Tornio, työ.

Eng: Traffic control _____, reservation Haaparanta–Tornio, work.

Clearance of occupied zone

Swe: Tågklareraren _____, upphävande reserverad zon _____ - _____

Fin: Liikenteenohjaus _____, varauksen peruuttaminen välille _____ - _____

Eng: Traffic control _____, clearance of occupied zone _____ - _____

Request for reservation in dangerous situation

Swe: Tågklareraren _____, Fara Haparanda–Torneå.

Fin: Liikenteenohjaus _____, vaara Haaparanta–Tornio,

Eng: Traffic control _____, danger Haaparanta–Tornio.

Permission to pass stop signal aspect, Haaparanta

Swe: Tågklareraren Haparanta, medgivande att passera signal (ett-sex) och/eller (åtta-tre) och/eller (sex-åtta)

Fin: Liikenteenohjaus Haaparanta, lupa ohittaa opastin (yksi-kuusi) ja/tai (kahdeksan-kolme) ja/tai (kuusi-kahdeksan)

Eng: Traffic control Haaparanta, permission to pass signal (one-six) and/or (eight-three) and/or (six-eight)

Permission to pass stop signal aspect, Tornio

Swe: Tågklareraren Torneå, växling, medgivande att passera signal (T åtta-tre-två)

Fin: Liikenteenohjaus Tornio, vaihtotyö, lupa ohittaa opastin (T kahdeksan-kolme-kaksi)

Eng: Traffic control Tornio, shunting, permission to pass signal (T eight-three-two)

Correctly read

Swe: Rätt uppfattat

Fin: Oikein ymmärretty

Eng: Correctly read

Repeat

Swe: Repetera

Fin: Toista

Eng: Repeat

Appendix 4

Loading Gauge

The loading gauge (KU) refers to the space inside which the load on an open wagon shall remain, when the wagon is in the centre position on a straight, even track.

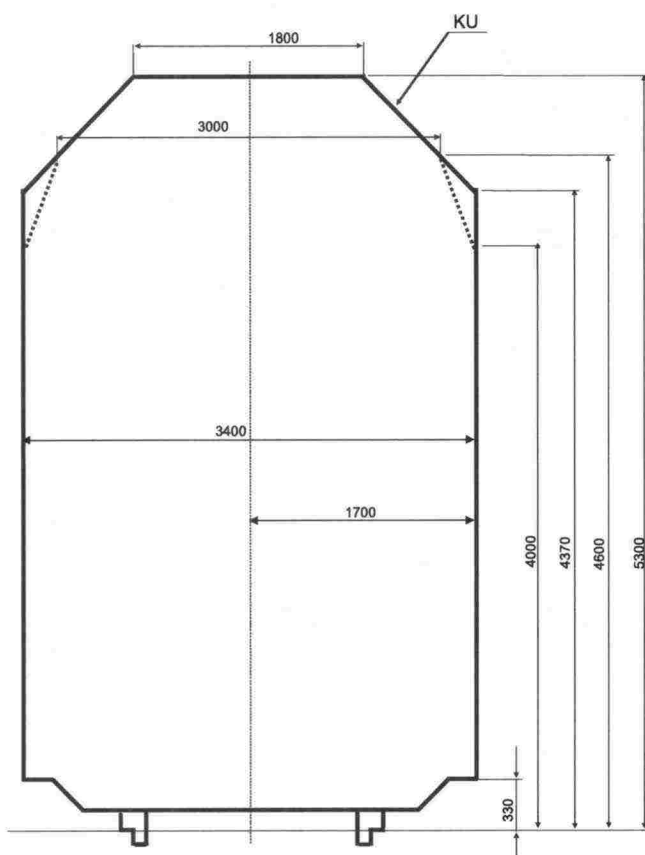


Figure 1. Principal dimensions of the loading gauge.

Use of the Loading Gauge

The loading gauge is valid on the whole rail network with the exceptions mentioned below.

The loading gauge may be used for wagons in which the wheelbase or the distance between bogie centres is max. 17.5 m and the length of the loading area of the wagon outside the wheelbase or the distance between bogie centres max. 0.2 times the length of the wheelbase or the distance between bogie centres. In other cases, loading shall be examined separately.

If there is a risk that the load may be displaced laterally outside the loading gauge during transportation, the width of the load shall be reduced correspondingly. If the displacement of the load may increase the height of some parts of the load so that they extend outside the loading gauge, the height of the load shall be reduced correspondingly.

If the load extends below the floor level of the wagon, the regulations concerning the vehicle gauge (LKU) are applied or the load is carried as a special transport.

Loading Gauge Restrictions

The bridges on the line section Helsinki (passenger railway yard) – Pasila (passenger railway yard) – Ilmala (depot) restrict the loading gauge. The loading gauge valid on these bridges is marked with dashed line (-----) on the loading gauge drawing (Figure 1).

On several industrial and other sidings, there are loading gauge restrictions, which shall be taken into account in local traffic operating.

Transports Exceeding the Loading Gauge

Lorries, lorry trailers and containers exceeding the loading gauge may be transported on separately specified line sections on the conditions laid down in the transport permit.

Other transports exceeding the loading gauge are transported as special transports.

Appendix 5

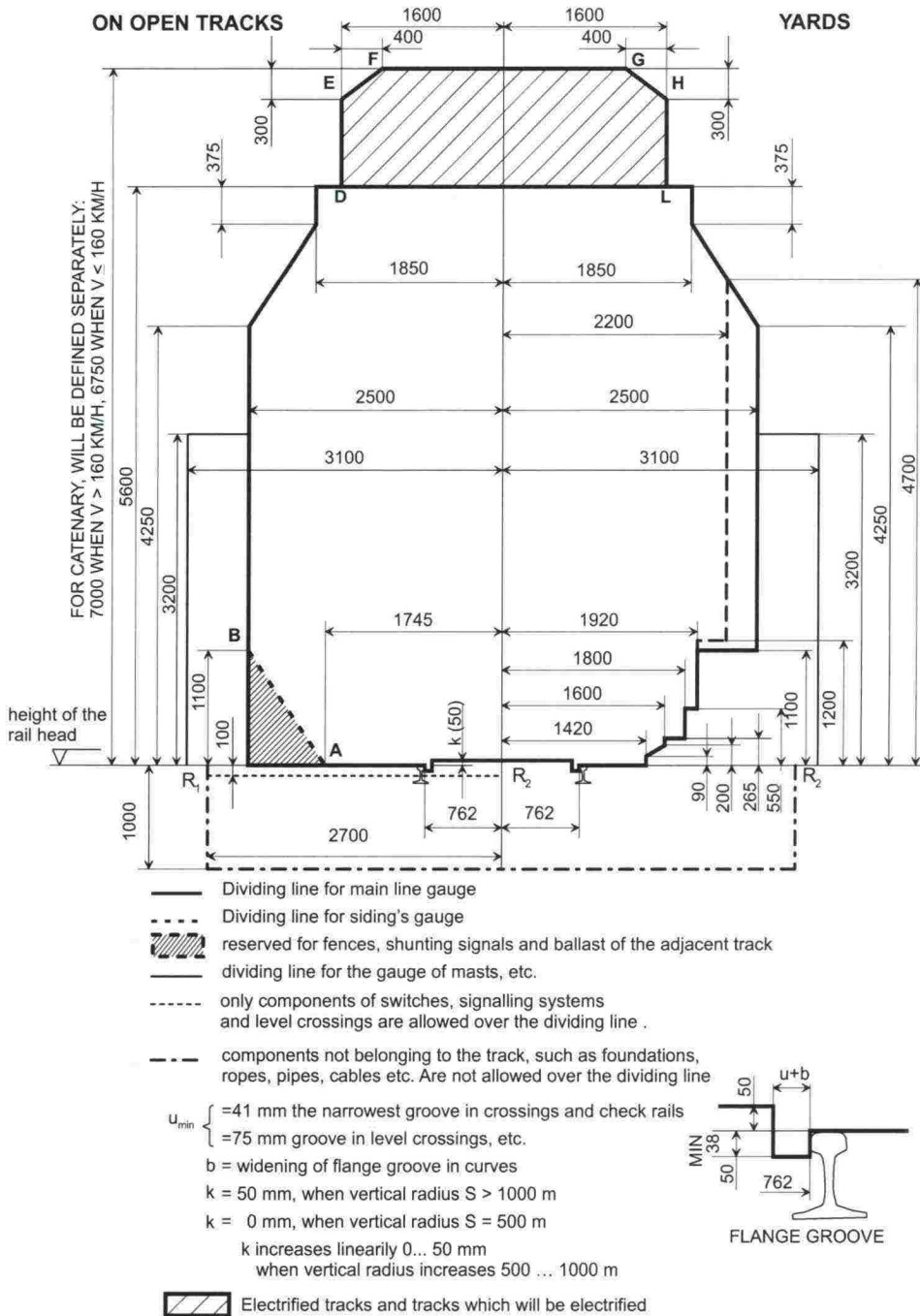
Structure Gauge

The form and dimensions of the structure gauge (ATU) on a straight track, on open line and in the railway yard are shown in Figure 1. The space required for the mounting of the catenary structure and for the passage of the pantograph on electrified lines is marked by the broken line D-E-F-G-H-L. The widths of the structure gauge in curves, restrictions and more detailed instructions are presented in the RAMO publication, part 2 "Radan geometria" (Track geometry).

Effective Passing Clearance

The structure gauge described on the previous page is used as a guideline for building and mounting new structures and installations in the vicinity of the track. The structure gauge or the deviations from it constitute the so-called effective available structure gauge, i.e. the passing clearance, for special consignments. Information on the passing clearance is collected for each line section and continuously updated by the track maintainers.

Figure 1. Principal dimensions of the structure gauge.



Appendix 6

Line Categories and Permitted Speeds for Different Axle Loads

Lines other than those listed in Table 2 are secondary lines. The secondary lines belong to different line categories as indicated in Table 3.

Division of Lines into Line Categories

The lines are divided into line categories according to the superstructure as follows:

Table 1. Division of lines into line categories.

Line category		Superstructure		
RHK	UIC	Rails	Sleepers	Ballast
A	C4	K30, K33	wooden	gravel or equivalent
B ₁	D4	K43, 54 E1, K60, 60 E1	wooden	gravel or equivalent
B ₂	D4	K43, K60	wooden, concrete	railway ballast
C ₁	D4 /E4	54 E1	wooden, concrete before 1987	railway ballast
C ₂	D4/E4	54 E1	concrete 1987 and after	railway ballast
D	D4/E4	60 E1	concrete	railway ballast

The border of the line category is marked in the middle of the station building in the traffic operating point, unless another point is indicated by the kilometre marking.

The line categories for sections of lines are also presented in Figure 1.

Responsibility of the Track Maintainer

Track maintainer has the right to issue, at their discretion, regulations restricting the permitted axle load and speed depending on the condition of the track superstructure.

Table 2. Categories of the main lines and permitted speeds for different axle loads.

Section of line	Line category		Passenger trains		Freight trains			
	RHK	UIC	locomotive hauled	motor cars	16t	20t	22.5t	25t
Helsinki – Riihimäki								
Helsinki station – Pasila station	C ₁	D4	80	80	80	80	80	–
Pasila station – Tikkurila westernmost track	D	E4	160	160	120	120	100	100
Pasila station – Tikkurila westernmost middle track	D	E4	160	160	120	120	100	100
Pasila station – Tikkurila eastern middle track	D	E4	120	120	120	120	100	100
Pasila station – Tikkurila easternmost track	D	E4	120	120	120	120	100	100
Tikkurila – Kerava station westernmost track	D	E4	200	200	120	120	100	100
Tikkurila – Kerava station western middle track	D	E4	200	200	120	120	100	100
Tikkurila – Kerava station eastern middle track	D	E4	120	120	120	120	100	100
Tikkurila – Kerava station easternmost track	D	E4	120	120	120	120	100	100
Kerava station– Kytömaa westernmost track	D	E4	120	120	120	120	100	100
Kerava station– Kytömaa westernmost middle track	D	E4	200	200	120	120	100	100
Kerava station Kytömaa eastern middle track	D	E4	200	200	120	120	100	100
Kerava station – Kytömaa easternmost track	D	E4	120	120	120	120	100	100
Kytömaa – Kyrölä	D	E4	200	200	120	120	100	100
Kyrölä – Purola western track	D	E4	200	200	120	120	100	100
Kyrölä – Purola middle track	D	E4	200	200	120	120	100	100
Kyrölä – Purola eastern track	D	E4	120	120	120	120	100	100
Purola – Riihimäki station	D	E4	200	200	120	120	100	100
Riihimäki – Tampere								
Riihimäki station – Sääksjärvi	D	E4	200	200	120	120	100	100
Sääksjärvi – Tampere freight western track	D	E4	200	200	120	120	100	100
Sääksjärvi – Tampere freight middle track	D	E4	200	200	120	120	100	100
Sääksjärvi – Tampere freight eastern track	D	E4	100	100	100	100	100	100
Tampere freight– Tampere station	D	E4	200	200	120	120	100	100
Kerava – Sköldvik								
Kytömaa – Sköldvik	D	D4	80	80	80	80	80	–
Kerava - Vuosaari								
Kerava station - Vuosaari	D	D4	–	–	80	80	80	–
Helsinki – Port of Turku								
Helsinki station – Leppävaara	D	D4	120	120	120	120	100	–
Leppävaara – Kirkkonummi	C ₂	D4	120	120	120	120	100	–
Kirkkonummi – Karjaa	C ₁	D4	160	180	120	120	100	–
Karjaa – Pohjankuru	D	D4	160	200	120	120	100	–
Pohjankuru – km 103,6	C ₁	D4	160	180	120	120	100	–
km 103,6 – km 158,0	C ₂	D4	160	200	120	120	100	–
km 158,0 – Turku station	C ₁	D4	160	180	120	120	100	–
Turku station –Port of Turku	C ₁	D4	40	40	40	40	40	–
Huopalahti – Vantaankoski								
	C ₁	D4	120	120	120	120	100	–
Turku – Uusikaupunki								
Turku station – Raisio (km 207,4)	C ₁	D4	60	60	60	60	60	–
Raisio (km 207,4) – Uusikaupunki	B ₁	D4	60	60	60	60	50	–
Hyvinkää – Karjaa								
Hyvinkää – km 133,1	C ₁	D4	80	80	80	80	80	–
km 133,1 – Kirkniemi	D	D4	80	80	80	80	80	–
Kirkniemi – km 152,2	D	E4	80	80	80	80	80	80
km 152,2 – Karjaa	C ₁	E4	80	80	80	80	80	60
Karjaa - Hanko								
Karjaa – km 205,7	D	E4	120	120	120	120	100	100
km 205,7 – Hanko-Pohjoinen	C ₁	E4	60	60	60	60	60	60
Hanko-Pohjoinen – Hanko station	B ₁	D4	35	35	35	35	35	35
Toijala – Turku								
Toijala – km 256,7	D	D4	140	140	120	120	100	–
km 256,7 – Turku station	D	D4	120	120	120	120	100	–
Lielähti - Kokemäki								
	C ₁	D4	140	140	120	120	100	–

Section of line	Line category		Passenger trains		Freight trains			
	RHK	UIC	locomotive hauled	motor cars	16t	20t	22.5t	25t
Kokemäki – Mäntyluoto								
Kokemäki – Harjavalta	D	D4	140	140	120	120	100	—
Harjavalta – Pori	D	E4	140	140	120	120	100	100
Pori – Mäntyluoto	C ₁	E4	70	70	70	70	70	50
Kokemäki – Rauma	D	D4	100	100	100	100	100	—
Tampere – Seinäjoki								
Tampere station – Lielähti	D	D4	120	120	120	120	100	—
Lielähti – Seinäjoki station	D	D4	160	200	120	120	100	—
Niinisalo – Parkano - Kihniö								
Niinisalo - Parkano	A	C4	30	30	30	30	—	—
Parkano – Kihniö	A	C4	30	30	30	30	—	—
Tampere – Pieksämäki								
Tampere Järvensivu – Orivesi	C ₂	D4	140	140	120	120	100	—
Orivesi – km 287,4	D	D4	120	140	120	120	100	—
km 287,4 – km 308,2	D	D4	160	160	120	120	100	—
km 308,2 - Jyväskylä	C ₁	D4	160	160	120	120	100	—
Jyväskylä – Pieksämäki station	C ₁	D4	140	140	120	120	100	—
Orivesi – Seinäjoki								
Orivesi – Haapamäki	B ₁	D4	100	100	100	70	50	—
Haapamäki – km 301,1	B ₁	D4	90	90	90	60	50	—
km 301,1 – Pihlajavesi	C ₂	D4	100	100	100	100	100	—
Pihlajavesi – Seinäjoki	B ₁	D4	100	100	100	60	50	—
Seinäjoki – Kaskinen								
Seinäjoki – km 452,0	B ₁ 1)	D4	80	80	80	60	50	—
km 452,0 – km 530,0	B ₁ 1)	D4	60	60	60	50	40	—
km 530,0 - Kaskinen	B ₁ 1)	D4	80	80	80	60	50	—
Seinäjoki – Vaasa	C ₂	D4	120	120	120	120	100	—
Seinäjoki – Oulu								
Seinäjoki station – km 422,9	D	D4	140	140	120	120	100	—
km 422,9 – km 474,6	C ₂	D4	140	140	120	120	100	—
km 474,6 – km 481,6	D	D4	140	140	120	120	100	—
km 481,6 – km 495,2	C ₂	D4	140	140	120	120	100	—
km 495,2 – km 496,0	D	D4	140	140	120	120	100	—
km 496,0 – km 538,4	C ₂	D4	140	140	120	120	100	—
km 538,4 – km 539,3	D	D4	140	140	120	120	100	—
km 539,3 – km 551,1	C ₂	D4	140	140	120	120	100	—
km 551,1 – km 553,1	C ₁	D4	70	70	70	70	70	—
km 553,1 – km 555,0	C ₂	D4	140	140	120	120	100	—
km 555,0 – Oulu station	D	D4	140	140	120	120	100	—
Pännäinen – Pietarsaari	C ₂	D4	60	60	60	60	60	—
Tuomioja – Raahe	C ₂	D4	80	80	80	80	80	—
Oulu – Laurila	C ₂	D4	140	140	120	120	100	—
Laurila – Kemijärvi								
Laurila - Koivu	D	D4	140	140	120	120	100	—
Koivu – Rovaniemi	D	D4	120	120	120	120	100	—
Rovaniemi – Kuusivaara	C ₂	D4	100	100	100	100	100	—
Kuusivaara – Kemijärvi	B ₁	D4	80	80	80	60	50	—
Kemijärvi – Kellosoelkä								
Kemijärvi – Isokylä	B ₁	D4	50	50	50	50	50	—
Isokylä – Kellosoelkä	A	C4	50	50	50	40	—	—
Laurila – Tornio border	C ₂	D4	120	120	120	120	100	—
Laurila - Tornio	C ₂	D4	120	120	120	120	100	—
Tornio – Tornio border	C ₁	D4	40	40	40	40	40	—

Section of line	Line category		Passenger trains		Freight trains			
	RHK	UIC	locomotive hauled	motor cars	16t	20t	22.5t	25t
Tornio – Kolari								
Tornio – km 914,0	D	D4	100	100	100	100	100	—
km 914,0 – km 1011,6	B ₂	D4	80	80	80	80	80	—
km 1011,6 – Kolari	C ₁	D4	100	100	100	100	100	—
Kerava – Hakosilta								
Kytömaa - Hakosilta	D	D4	200	220	120	120	100	100
Riihimäki – Kouvola								
Riihimäki station – Hakosilta	D	D4	140	140	120	120	100	—
Hakosilta - Lahti	D	D4	160	200	120	120	100	80
Lahti – Kouvola station	D	D4	140	140	120	120	100	—
Lahti – Heinola	B ₁	D4	60	60	60	60	50	—
Lahti – Port of Loviisa	B ₁	D4	60	60	60	60	50	—
Kouvola – Pieksämäki								
Kouvola station – km 245,9	D	D4	140	140	120	120	100	—
km 245,9 - Otava	D	D4	160	200	120	120	100	—
Otava – Pieksämäki station	D	D4	140	140	120	120	100	—
Pieksämäki – Kontiomäki								
Pieksämäki station – Iisalmi	C ₂	D4	140	140	120	120	100	—
Iisalmi – Murtojärvi	C ₂	D4	140	140	120	120	100	—
Murtojärvi – Kajaani	C ₁	D4	140	140	120	120	100	—
Kajaani - Kontiomäki	C ₁	D4	120	120	120	120	100	—
Kouvola – Kuusankoski								
Kouvola station - Kuusankoski	D	D4	50	50	50	50	50	—
Iisalmi – Ylivieska								
Iisalmi – km 555,8	C ₁	D4	120	120	120	120	100	—
km 555,8 – km 613,1	D	D4	120	120	120	120	100	—
km 613,1 – Ylivieska	C ₂	D4	120	120	120	120	100	—
Pyhäkumpu junction points - Pyhäkumpu	B ₁	D4	35	35	35	35	35	—
Kontiomäki - Vartiuss								
Kontiomäki – km 662,3	C ₁	D4	80	80	80	80	80	—
km 662,3 – km 664,0	C ₂	D4	80	80	80	80	80	—
km 664,0 – km 665,1	C ₁	D4	80	80	80	80	80	—
km 665,1 – km 666,2	C ₂	D4	80	80	80	80	80	—
km 666,2 – km 672,0	C ₁	D4	80	80	80	80	80	—
km 672,0 – km 680,9	C ₂	D4	80	80	80	80	80	—
km 680,9 – km 682,0	C ₁	D4	80	80	80	80	80	—
km 682,0 – km 686,5	C ₂	D4	80	80	80	80	80	—
km 686,5 – km 741,0	C ₁	D4	80	80	80	80	80	—
km 741,0 – km 747,0	C ₂	D4	80	80	80	80	80	—
km 747,0 – km 754,7	C ₁	D4	80	80	80	80	80	—
km 754,7 – Vartiuss border	C ₂	D4	80	80	80	80	80	—
Kontiomäki - Ämmänsaari	A	C4	50	50	50	40	—	—
Siilinjärvi – Viinijärvi	C ₂	D4	100	100	100	100	100	—
Haapamäki – Jyväskylä	B ₁	D4	100	100	100	70	50	—
Jyväskylä – Äänekoski	C ₁	D4	100	100	100	100	100	—
Äänekoski – Haapajärvi	A	C4	60	60	60	40	—	—
Kouvola – Kotka								
Kouvola freight – Juurikorpi western track	D	D4	120	120	120	120	100	—
Kouvola shortcut – Inkeroinen eastern track	C ₁	D4	120	120	120	120	100	—
Inkeroinen – Juurikorpi eastern track	D	D4	120	120	120	120	100	—
Juurikorpi – Paimenportti	D	D4	120	120	120	120	100	—
Paimenportti – Kotka station	C ₁	D4	80	80	80	80	80	—

Section of line	Line category		Passenger trains		Freight trains			
	RHK	UIC	locomotive hauled	motor cars	16t	20t	22.5t	25t
Kotka station – Port of Kotka	C ₁	D4	35	35	35	35	35	—
Juurikorpi - Hamina	C ₁	D4	100	100	100	100	100	—
Luumäki - Vainikkala	D	D4	120	120	120	120	100	—
Kouvola – Joensuu								
Kouvola station - Luumäki southern track	D	D4	140	140	120	120	100	—
Kouvola station – Kaipiainen northern track	D	D4	140	140	120	120	100	—
Kaipiainen – Luumäki northern track	C ₁	D4	140	140	120	120	100	—
Luumäki – km 395,5	D	D4	140	140	120	120	100	—
km 395,5 - Säkäniemi	C ₂	D4	140	140	120	120	100	—
Säkäniemi – Joensuu Sulkulahti	D	D4	140	140	120	120	100	—
Joensuu Sulkulahti – Joensuu station	C ₁	D4	90	90	90	90	90	—
Niirala – Säkäniemi								
Niirala border - Säkäniemi	D	D4	100	100	100	100	100	—
Joensuu – Ilomantsi								
Joensuu Sulkulahti – km 660,4	A	C4	50	50	50	30	—	—
km 660,4 – km 664,1	A	C4	50	50	50	40	—	—
km 664,1 – km 678,4	A	C4	50	50	50	30	—	—
km 678,4 – km 683,8	A	C4	50	50	50	40	—	—
km 683,8 – km 687,9	A	C4	50	50	50	30	—	—
km 687,9 – km 692,5	A	C4	50	50	50	40	—	—
km 692,5 – Ilomantsi	A	C4	50	50	50	30	—	—
Pieksämäki – Varkaus								
Pieksämäki – Varkaus	C ₁	D4	120	120	120	120	100	—
Varkaus – Joensuu station	C ₂	D4	120	120	120	120	100	—
Varkaus - Kommila	B ₂	D4	50	50	50	50	50	—
Huutokoski - Savonlinna	C ₂	D4	80	80	80	80	80	—
Savonlinna - Parikkala	B ₂ 1)	D4	110	110	110	90	80	—
Joensuu – Nurmes								
Joensuu station - Uimaharju	C ₂	D4	120	120	120	120	100	—
Uimaharju – Lieksa	C ₂	D4	100	100	100	100	100	—
Lieksa – Nurmes	B ₂	D4	110	110	110	90	80	—
Nurmes - Kontiomäki								
Nurmes - Porokylä	B ₂	D4	80	80	80	80	80	—
Porokylä – km 818,0	A	C4	70	70	50	40	—	—
km 818,0 - Vuokatti	A	C4	50	50	50	30	—	—
Vuokatti - Kontiomäki	B ₁	D4	80	80	80	60	50	—
Oulu – Kontiomäki								
Oulu Nokela - Utajärvi	C ₁	D4	120	120	120	120	100	—
Utajärvi – km 874,0	C ₁	D4	140	140	120	120	100	—
km 874,0 - Paltamo	C ₁	D4	120	120	120	120	100	—
Paltamo - Kontiomäki	C ₁	D4	140	140	120	120	100	—

1) Bridge restrictions, see Appendix 10

Secondary Lines and Sidings

- The maximum permitted speed on secondary lines and sidings is 35 km/h, unless otherwise prescribed separately.
- On the sidings belonging in line category A, the maximum permitted speed is 20 km/h.
- On the following secondary lines, the speeds defined in Table 3 are permitted for different axle loads:

Table 3. Permitted speeds on sidings for the different axle loads.

Section of line	Line category		Passenger trains	Freight trains			
	RHK	UIC		16t	20t	22.5t	25
Mäntyluoto – Tahkoluoto	B ₂	D4	50	50	50	50	–
Mynttilä – Ristiina	A	C4	50	50	35	20	–
Toijala – Valkeakoski	C ₁	D4	50	50	50	50	–
Vilppula – Mänttä	B ₁	D4	50	50	50	50	–
Pietarsaari – Alholma	B ₁	D4	35	35	35	35	–
Vuokatti – Lahnaslampi	B ₂	D4	50	50	50	50	–
Murtomäki – Otanmäki	A	C4	50	50	40	–	–
Raisio – Naantali	B ₁	D4	50	50	50	50	–
Suonenjoki – Iisvesi	B ₁	D4	35	35	35	35	–
Pori – Ruosniemi	B ₁	D4	20	20	20	20	–
Lohja – Lohjanjärvi	B ₁	D4	35	35	35	35	–
Lahti – Mukkula	B ₁	D4	35	35	35	35	–
Lappeenranta – Port of Mustola	C ₁	D4	50	50	50	50	–
Liekka – Pankakoski	A	C4	30	30	30	20	–
Otava – Port of Otava	B ₁	D4	35	35	35	35	–
Jämsä – Kaipola	B ₁	D4	50	50	50	50	–
Uusikaupunki – Hangonsaari	B ₁	D4	30	30	30	30	–
Kemi – Ajos	B ₁	D4	50	50	50	50	–
Tornio – Röyttä	B ₁	D4	50	50	50	50	–
Sysmäjärvi – Vuonos	B ₂	D4	35	35	35	35	–
Vaasa – Vaskiluoto	A	C4	30	30	30	20	–
Raahe – Rautaruukki	C ₂	D4	35	35	35	35	–
Kokkola – Ykspihlaja	C ₁	D4	35	35	35	35	–
Imatra freight – Imatrankoski border	D	D4	50	50	50	50	–
Kotka Hovinsaari – Kotka Mussalo	C ₁	D4	50	50	50	50	–

Wagons with Axle Loads above the Accepted Limit

- 1) A wagon whose axle load exceeds the maximum axle load permitted for a specific line category is too heavy for the line category in question.
- 2) Wagons shall not be intentionally overloaded. If overload has been detected, the speed of the train must be dropped according to the instructions in the Rail network description and Section 3. If the weight of the load exceeds the permitted load by more than 5% (by more than 2% for 25 t axle load), the excess load shall be unloaded at the first possible station.
- 3) If the maximum permitted axle load of the wagon is 22.5 t, overloaded wagons may be transported only with the following maximum speeds:

Line category	Max. axle load [t]	Speed [km/h]
A	—	—
B ₁	23.5	35
B ₂	23.5	50
C ₁ , C ₂ , D	23.5	80

Moreover, transportation shall be carried out in accordance with the regulations for special consignments. The condition of the wagons shall be inspected before transportation, especially as concerns the wheelsets.

- 4) On certain lines belonging in line category A, overloaded wagons may be transported in regular traffic. The axle loads mentioned below shall not be exceeded, and the excess load shall be unloaded at the station where it is discovered. The maximum permitted speed is no higher than 40 km/h on the track and 20 km/h on K30 points. The line sections and the axle loads permitted on them are as follows:

Line section	Max. permitted axle load [t]
Parkano – Niinisalo	20
Parkano – Kihniö	20
Isokylä – Kellosekä	20
Äänekoski – Haapajärvi	20
Murtomäki – Otanmäki	20
Kontiomäki – Ämmänsaari	20
Joensuu – Ilomantsi	20
Porokylä – Vuokatti	20

- 5) On the secondary lines belonging in line category A, overloaded wagons may be transported as follows:
- axle load not more than 20 t, speed 35 km/h
 - axle load over 20 but not more than 22.5 t, speed 20 km/h
- Traffic with over 22.5 t axle loads on the secondary lines belonging in line category A is forbidden.
- 6) On the sidings belonging in line category A, overloaded wagons may be transported as follows:
- axle load not more than 2.5 t, speed 20 km/h
- Traffic with over 22.5 t axle loads on the sidings belonging in line category A is forbidden.
- 7) On the main lines belonging in line category A, overloaded wagons may temporarily be transported as follows:
- axle load not more than 22.5 t, speed 20 km/h
- Temporary transportation of overloaded wagons is allowed if occasional need arises. The maintainer of the line shall be informed of temporary transportation of overloaded wagons to control the condition of the line superstructure.
- 8) Wagons with 24,5 t axle load built according to the Russian standard may be carried as special transport on the line sections laid down separately on the conditions specified in the transport permit. Traffic on the secondary lines and sidings belonging in the line category A is forbidden.
- 9) Bridge restrictions, see appendix 10 of the Network Statement.
- 10) Wagons with axle loads above the accepted limit, other than those mentioned under (3), (4) and (5), which do not have a permit for permanent traffic, are handled as special transport.

Maximum Permitted Speed on Points and Track Crossings

Table 4. Maximum permitted speed on points and track crossings.

	Line category					
	A	B1	B2	C1	C2	D
Straight track						
Single points, 60 E 1, short	70	100	110	180	200	200
Single points, 60 E 1, long	—	100	110	180	200	220
Single points, 54 E 1, long	70	100	110	140	140	140
Single points, other	70	100	110	160	160	160
Three-throw points	70	100	110	120	120	120
Diamond crossings	35	90	90	90	90	90
Track crossings	35 ¹⁾	90 ¹⁾	90 ¹⁾	90 ¹⁾	90 ¹⁾	90 ¹⁾
Deflecting section						
Short points R = 165 m	20 ¹⁾	20 ¹⁾	20 ¹⁾	20 ¹⁾	20 ¹⁾	20 ¹⁾
Short points	35	35	35	35	35	35
Short points when axle load is over 22.5 t	—	10	20	20	20	35
Long points						
R = 500 m	—	—	—	60	60	60
R = 530 m	70	70	70	—	—	—
R = 900 m, when axle load max. 22.5 t	—	80	80	80	80	80
R = 900 m, when axle load over 22.5 t	—	—	—	60	60	60
R = 1600 m	—	—	—	110	110	110
R = 2500 m	—	—	—	140	140	140
R = 3000 m	—	—	—	—	—	160
Non-interlockeg points						
Straight track and deflecting section	30 ¹⁾	30 ¹⁾	30 ¹⁾	30 ¹⁾	30 ¹⁾	30 ¹⁾
Trailable points	30	30	30	30	30	30

¹⁾ Indicated with a speed board

Figure 1. Line categories and electrification.

Rataluokka Banklass Line category	ei sähköistetty icke-elektrifierad non-electrified	sähköistetty elektrifierad electrified	kiskotus rätler rails	pölyt sliprar sleepers	tukikerros ballast ballast
A	—		K30, K33	puu trä wooden	raidesora tai vastaava ballastgrus eller motsvarande gravel or equivalent
B ₁	—		K43, K60, K54 E1, 60 E1	puu trä wooden	raidesora tai vastaava ballastgrus eller motsvarande gravel or equivalent
B ₂	—	—	K43, K60	puu, betoni trä, betong wooden, concrete	raidesepeli makadamballast railway ballast
C ₁	—	—	54 E1	puu, betoni trä, betong wooden, concrete < 1987	raidesepeli makadamballast railway ballast
C ₂	—	—	54 E1	betoni betong concrete ≥ 1987	raidesepeli makadamballast railway ballast
D	—	—	60 E1	betoni betong concrete	raidesepeli makadamballast railway ballast






Appendix 7

Signalling Systems

The signalling systems used on the lines are represented in the figures in this appendix.

Figure 1. Lines with a section blocking system.

-  Suojastettu rataosa
Linjen med
inje:b:ockeringsystemet
Line with a section
b:ocking system
-  (=) = liikennepaikka ei kuulu
suojastettuun rataan
Trafik:ats utan
inje:b:ockeringsystemet
Station without a section
b:ocking system
-  Ei liikennöintiä
ingen trafik
No traffic

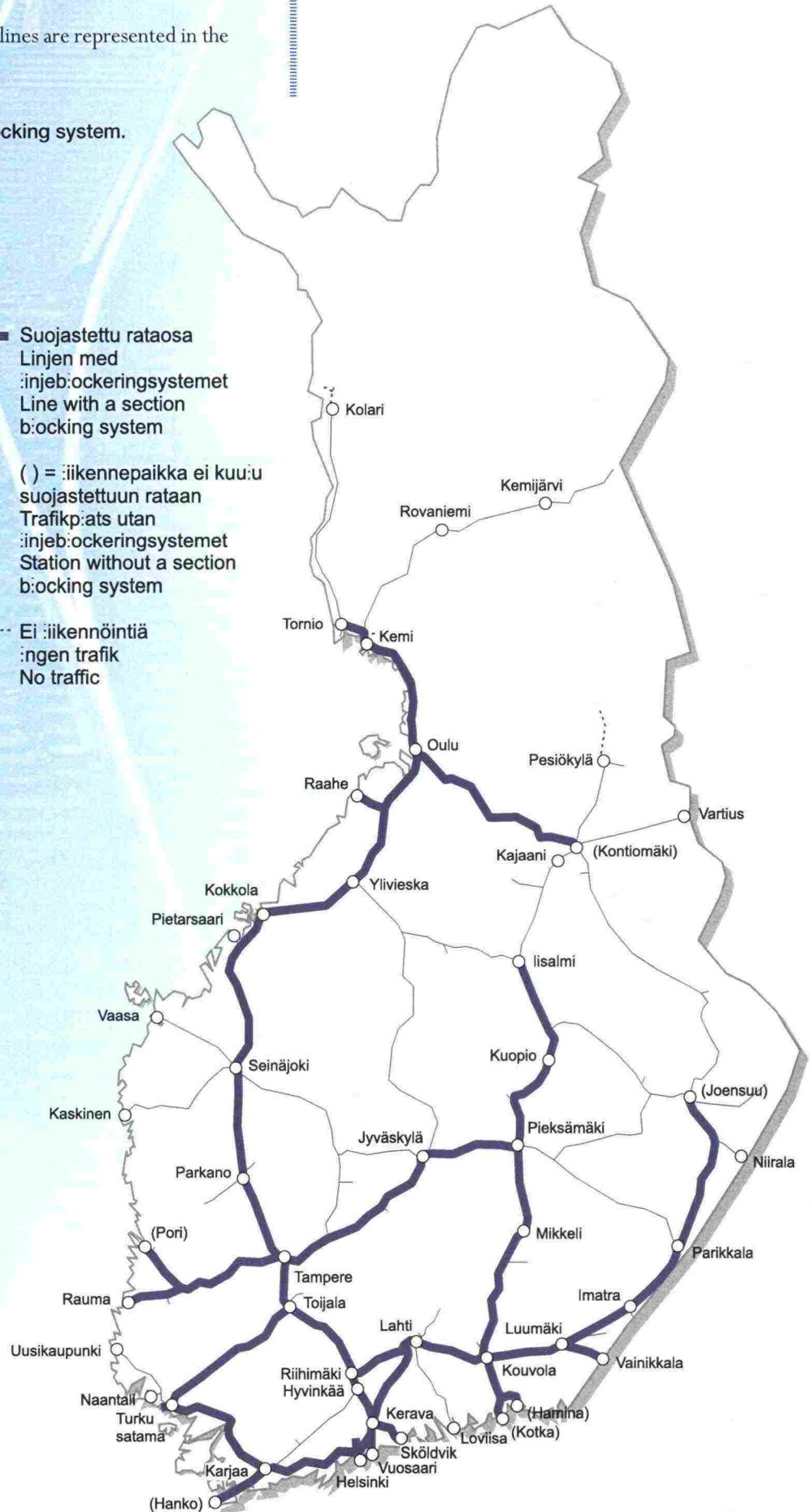


Figure 2. Lines with a centralised traffic control systems.



Figure 3. Lines with ATP.

- Junan ku:nva:vontajärjestelmä:ä varustettu rataosa
 Linjen med automatisk tågkontro:
 Line with ATP

- () = liikennepaikka ei kuulu ku:nva:vontajärjestelmän rataosaan
 Trafikplats utan automatisk tågkontro:
 Station without ATP

- - - - - Ei liikennöintiä ngen trafik
 No traffic

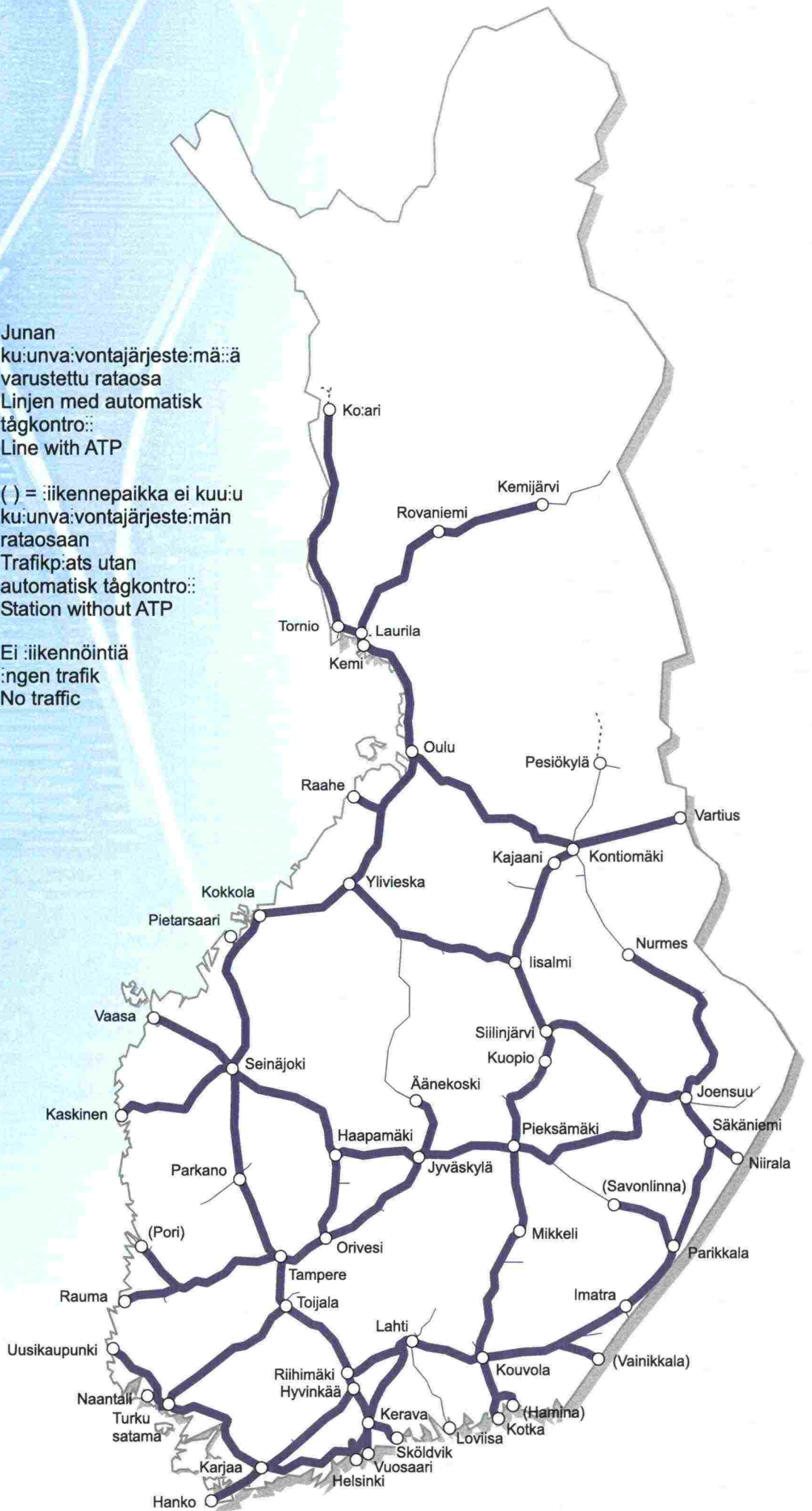


Figure 4. Lines with train detection and train integrity monitoring or with a radio-controlled traffic system.



Figure 5. Hot box detectors of bearings.



Appendix 8

Vibration-related Speed Restrictions

Table 1. Vibration-related speed restrictions.

Site	km-stretch	Valid since	Speed restriction
Liminka	726+900 – 729+200	1998	≥ 3000-ton trains 50 km/h
Koria	182+900 – 186+400	2001	≥ 3000-ton trains 30 km/h
Kempele	740+600 – 741+700	7/1/2002	≥ 3000-ton trains 50 km/h
Hollola	116+200 – 118+500	2001	≥ 3000-ton trains 40 km/h
Lahti	125+000 – 125+400	7/1/2002	≥ 3000-ton trains 40 km/h
Jokela	47+950 – 49+950	1999	≥ 3000-ton trains 40 km/h
Nikkilä	38+850 – 40+160	1997	all trains 40 km/h
Myllykoski	201+500 – 203+100	2000	≥ 3000-ton trains 40 km/h
Kurikka	450+500 – 452+000	1999	all trains 40 km/h
Muhos	786+000 – 790+000	5/11/2002	≥ 3000-ton trains 60 km/h
Oulu (Ol-Kon)	762+800 – 763+800	16/1/2004	≥ 3000-ton trains 40 km/h
Loimaa	208+000 – 210+600	9/1/2005	≥ 3000-ton trains 40 km/h
Turku (Tj-Tku)	271+900 – 273+700	1/10/2006	≥ 3000-ton trains 40 km/h
Kerava (Ke-Sld)	30+800 – 31+350	11/9/2007	≥ 3000-ton trains 40 km/h

Appendix 9

Maximum Train Speeds in Tunnels

This table presents the tunnels with a speed limit. The speed limit of the track section in question is applied for all other tunnels.

Table 1. Maximum train speeds in tunnels.

Tunnel	Km - location	Maximum speed [km/h]		
		Single-deck	Double-deck	motor trains
Hki - Karjaa				
Lillgård	46+791 – 46+977	160	120	180
Riddarbacken	47+769 – 48+043	160	120	180
Karjaa-Salo				
Bäljens	88+920 – 89+230	160	140	200
Köpskog	90+490 – 90+535	160	140	200
Åminne	92+390 – 92+500	160	140	200
Högbacka	94+365 – 94+565	160	140	200
Kaivosmäki	113+962 – 114+060	160	140	200
Haukkämäki	114+304 – 114+740	160	140	200
Harmaamäki	115+150 – 115+418	160	140	200
Lemunmäki	125+870 – 126+590	160	160	180
Märjänmäki	126+940 – 128+180	160	160	180
Lavianmäki	137+720 – 138+300	160	160	180
Tottola	139+086 – 139+613	160	120	180
Salo-Turku				
Halikko	150+207 – 150+395	160	140	200
Pepallonmäki	152+420 – 152+950	160	140	200

Appendix 10

Bridge-related Restrictions

On the bridges mentioned below, axle loads, speed or both impose restrictions on the running of rail vehicles. The speed restrictions are indicated by speed signs.

Bridges with Weight Restrictions

- 1) Kyrönsalmi bridge on the Parikkala–Savonlinna section of line:
 - Axle load restriction 22.5 t
 - Maximum permitted speed on the bridge is 20 km/h.
- 2) Seinäjoki, Kyrönjoki, Nenätönjoki, Kainastonjoki, Teuvan-joki, Närpiönjoki and Kaskistensalmi bridges on the Seinäjoki-Kaskinen section of line.
 - Axle load restriction 22.5 t
 - Maximum permitted speed on the bridge is 60 km/h.

These regulations do not apply to 6- or 8-axle wagons built according to the Russian standard, which can be carried over the above-mentioned bridges only as special transport on the conditions laid down in the transport permit.

Movable Bridges

On movable bridges, the maximum permitted speed is 40 km/h, unless reduced for other reasons. If the movable bridge is locked and the rail joints are equipped with fishplates or other corresponding locking or control, the maximum speed is 60 km/h.

Table 1. Restrictions related to movable bridges.

Bridge	Railway section	Permitted speed [km/h]
Pohja	Tammisaari–Hanko	50
Kyrönsalmi	Savonlinna–Parikkala	20 ¹
Pirttiniemi	Varkaus–Viinijärvi	40 ²
Taipale Canal	Varkaus–Viinijärvi	40 ²
Pielisjoki	Joensuu–Lieksa/Viinijärvi	50
Päiväranta	Kuopio–Iisalmi	60
Uimasalmi	Joensuu–Lieksa	60
Tahkoluoto	Pori–Tahkoluoto	50

¹ See Bridges with weight restrictions

² The bridge and the rail joints can be locked, in which case the permitted speed is 60 km/h.

Appendix 11

Significant and Other Track Works Affecting Traffic in 2009

This appendix presents an estimate of those rail maintenance works that will be carried out during the 2009 timetable period and that may affect the traffic. The information in the appendices may change once the details of funding and planning become clear. The updated list will be published on the RHK website at www.rhk.fi/radan_kaytto/liikennesuunnittelun_perustiedot.

RHK will define the regular track-specific maintenance breaks by 31 May 2008. The possible updates to the maintenance breaks can be found at RHK website mentioned above.

Location	Affects traffic	Break description
SOUTHERN FINLAND		
Kirkkonummi-Turku fundamental improvement, bridge work at Aurajoki and Paimionjoki, junction arrangements at Torkkila / Lemunsuo	X	Aurajoki: based on the traffic, replacement of the Paimiojoki bridge: 1 week total interruption in traffic, Torkkila and Lemunsuo: 1 x 16
Karjaa-Salo ballast screening (done already in 2008 if possible)	X	8-hour maintenance breaks for 7 weeks
Leppävaara-Kirkkonummi station arrangements	X	Vantimporsti underpass bridge in Kauklahti will be ready in June 2009, requires track reservations
Alteration work in the Ilmala railway yard	-	-
Helsinki-Riihimäki (Tikkurila-Valkosenlähteentie underpass bridge)	X	Track reservations on the weekends
Implementation of the Hyvinkää-Karjaa Train Control System III	-	-
Hyvinkää-Karjaa (Jacking the Otalampi bridge)	X	16-hour break, time and date negotiated separately
Kerava-Vuosaari (Introduction of the Vuosaari track)	-	-
Effects of the Keski-Pasila alteration work (points switch changes to be made by Vauhtitie at the south end of the lower railway yard, and the points switch arrangements in the Ilmala end).	X	Lower railway yard: approx. 12-hour track reservations; Ilmala: 12-hour break, restrictions in the hump
EASTERN FINLAND		
Lahti-Luumäki: Lifting the surface and bridge work	X	Single track every day from 11:30 pm to 5:30 am (6 h), total interruption in traffic every weekend Sat-Sun from 10:00 pm to 08:00 am, only a single track 10 hours before and after every weekend
Renovating the Kuopio railway yard	-	-
Building the Kotolahti railway yard	-	-
Kuopio-Iisalmi (Rail replacement, cleaning the track bed, and replacing the rail switch on the main track)	X	8-hour maintenance break September
Kouvola-Kuusankoski (Replacing the superstructure)	X	9 hours during the summer nights
Increasing the speed in the Suonenjoki-Kuopio section (tunnel work, possible ballast screening)	X	-
Luumäki-Imatra, Härskinniemi underpass bridge and other bridge work	X	16-hour break
Parikkala-Savonlinna, Pääskylähti railway yard alteration and interchange work		
Parikkala-Savonlinna, Härskinniemi underpass bridge	X	56 h

Location	Affects traffic	Break description
WESTERN FINLAND		
Tampere-Jyväskylä (Jämsänkoski-Jyväskylä tunnels, railway cuttings, replacing the superstructure, drum and bridge renovations, and GSM-R)	X	4-week complete break in May; preliminary work in 15 April to 4 May, 4-hour maintenance breaks from midnight to 04:00 am; final work from 2 to 20 June, 4-hour maintenance breaks from midnight to 04:00 am
Improving the service level in the Seinäjoki-Oulu section, stage 1 (work done mainly in the Seinäjoki-Kokkola section)	X	30 May - 19 July daily 8-hour breaks, plus 5 x 12-hour breaks during the weekends, and 2 x 15-hour and 2 x 20-hour breaks during the weekends in August-September
Replacing the superstructure of the Seinäjoki-Kaskinen track section (the earliest possible implementation year, depends on funding)	X	Freight traffic arrangements
Southern Seinäjoki (Introduction of the double track)	X	Three weekend breaks in June
Toijala-Turku points switches (9 pcs)	X	4 x 12-hour break
NORTHERN FINLAND		
Tornio-Kolari, replacing the superstructure	X	2 June - 15 July Periodic total 3-day interruptions, Mon-Wed total interruptions, and 10 to 12-hour interruptions Thu-Sun
Kontiomäki-Vartius, replacing the sleepers (about 40,000 sleepers)	X	8-hour night-time maintenance breaks in August-September
Porokylä-Vuokatti, replacing the superstructure (80 km)	X	Total interruption of traffic in the agreed periods, e.g. 3 days in July-September
Murtomäki-Talvivaara (junction work at the Talvivaara line switch)	X	-
OTHER BREAKS		
Track check-ups on tracks with speeds over 140 km/h	-	-
Replacement of individual switches on the following railway yards: Helsinki, Kouvola, Kotka, Hamina, Vainikkala, Lappeenranta, Joensuu, Pieksämäki, Uimaharju, Viinijärvi, Vihtari, Heinävesi, Syrjä, Tampere, Seinäjoki, Pori, Jyväskylä, Turku, Riihimäki, Oulu	-	-
Pillaring the maintenance tracks and points switches	-	-
Maintenance investments, e.g. switch and superstructure replacements, bridge and drum renovations	-	-
Rail maintenance work to be ordered separately, e.g. replacing single sleepers and worn-out frame angle bars	-	-

Map of Traffic Planning Areas

Coordination of track work and traffic according to the traffic planning areas shown on the map below.

CONTACTS

VR Ltd, Traffic Planners

Traffic Control Centre Helsinki

liikennesuunnittelu.helsinki@vr.fi

Kovanen Timo 040 86 63 839

Miikkola Reijo 040 86 63 840

Burman Raimo (4h/weekday) 040 86 63 846

Traffic Control Centre Tampere

liikennesuunnittelu.tampere@vr.fi

Jalanto Esko 040 86 30 570

Kunelius Juha 040 86 31 118

Traffic Control Centre Oulu

liikennesuunnittelu.oulu@vr.fi

Meripaasi Sakari 040 86 45 450

Karvo Matti 040 86 45 446

Traffic Control Centre Kouvola

liikennesuunnittelu.kouvola@vr.fi

Korpi Vesa 040 86 34 197

Lahtinen Juha 040 86 34 271

Pieksämäki (Traffic Control Centre Kouvola)

liikennesuunnittelu.pieksamaki@vr.fi

Kröger Juha 040 86 37 002

Joensuu (Traffic Control Centre Kouvola)

liikennesuunnittelu.joensuu@vr.fi

Papunen Arto 040 86 40 379

Traffic Control Centres

-  Helsinki
-  Oulu
-  Tampere
-  Kouvola
-  Pieksämäki
-  Joensuu



Appendix 12

Passenger Information at the stations of the State-owned Rail Network

RHK has acquired a new passenger information system (MIKU) that will replace the older information systems. MIKU allows the info staff to control display devices and provide passengers with up-to-date information.

A new Information Centre will also be established in the 2009 timetable period, and it will, among other things, notify the passengers about disturbances and exceptions. More information can be found at <http://www.rhk.fi>.

Table 1. Passenger information at operating points

Station	Swedish name of Station	No information system	Only an announcement system	Track displays	Main displays	Special displays (bridge and other displays)	LCD-monitors	Tunnel displays	TFT displays	Total
		15	85	272	37	7	89	3	287	771
ALAVUS	ALAVO		1	0	0	0	0	0	0	0
DRAGSVIK	DRAGSVIK	X		0	0	0	0	0	0	0
ELÄINPUISTO-ZOO	ELÄINPUISTO-ZOO		1	0	0	0	0	0	0	0
ENO	ENO		1	0	0	0	0	0	0	0
ESPOO	ESBO			6	0	0	0	0	18	24
HAAPAJÄRVI	HAAPAJÄRVI		1	0	0	0	0	0	0	0
HAAPAMÄKI	HAAPAMÄKI			0	0	0	0	0	2	2
HAARAJOKI	HAARAJOKI			4	0	0	0	0	4	8
HANKASALMI	HANKASALMI		1	0	0	0	0	0	0	0
HANKO	HANGÖ		1	0	0	0	0	0	0	0
HANKO-POHJOINEN	HANGÖ NORRA	X		0	0	0	0	0	0	0
HARJAVALTA	HARJAVALTA		1	0	0	0	0	0	0	0
HAUKIVUORI	HAUKIVUORI		1	0	0	0	0	0	0	0
HEINÄVESI	HEINÄVESI		1	0	0	0	0	0	0	0
HELSINKI	HELSINGFORS			19	4	2	10	3	38	76
HERRALA	HERRALA		1	0	0	0	0	0	0	0
HIEKKAHARJU	SANDKULLA			4	0	0	0	0	2	6
HIKIÄ	HIKIÄ		1	0	0	0	0	0	0	0

Station	Swedish name of Station	No information system	Only an announcement system	Track displays	Main displays	Special displays (bridge and other displays)	LCD-monitors	Tunnel displays	TFT displays	Total
HUMPPILA	HUMPPILA			0	0	0	0	0	2	2
HUOPALAHTI	HOPLAX			8	0	0	4	0	6	18
HYVINKÄÄ	HYVINGE			4	0	0	2	0	3	9
HÄMEENLINNA	TAVASTEUS			5	2	0	0	0	2	9
HÖLJÄKKÄ	HÖLJÄKKÄ	X		0	0	0	0	0	0	0
IISALMI	IDENSALMI			0	0	0	0	0	3	3
IITTALA	IITTALA			2	0	0	0	0	0	2
ILMALA	ILMALA			2	0	0	2	0	3	7
IMATRA	IMATRA			0	0	0	0	0	3	3
INKEROINEN	INKEROINEN		1	0	0	0	0	0	0	0
INKOO	INGÅ		1	0	0	0	0	0	0	0
ISOKYRÖ	STORKYRO		1	0	0	0	0	0	0	0
JOENSUU	JOENSUU			0	0	0	0	0	3	3
JOKELA	JOKELA			3	0	0	1	0	1	5
JORVAS	JORVAS		1	0	0	0	0	0	0	0
JOUTSENO	JOUTSENO			0	0	0	0	0	0	0
JUUPAJOKI	JUUPAJOKI		1	0	0	0	0	0	0	0
JYVÄSKYLÄ	JYVÄSKYLÄ			3	2	0	11	0	0	16
JÄMSÄ	JÄMSÄ			0	0	0	0	0	1	1
JÄRVELÄ	JÄRVELÄ		1	0	0	0	0	0	0	0
JÄRVENPÄÄ	TRÄSKÄNDA			7	0	0	3	0	1	11
KAJAANI	KAJANA			0	0	0	0	0	2	2
KANNELMÄKI	GAMLAS			2	0	0	0	0	2	4
KANNUS	KANNUS		1	0	0	0	0	0	0	0
KARJAA	KARIS			7	0	0	1	0	3	11
KARKKU	KARKKU		1	0	0	0	0	0	0	0
KAUHAVA	KAUHAVA		1	0	0	0	0	0	0	0
KAUKLAHTI	KÖKLAX			3	0	0	0	0	1	4
KAUNIAINEN	GRANKULLA			3	0	0	0	0	2	5
KAUSALA	KAUSALA		1	0	0	0	0	0	0	0
KEMI	KEMI			0	0	0	0	0	2	2
KEMIJÄRVI	KEMIJÄRVI		1	0	0	0	0	0	0	0
KERA	KERA		1	0	0	0	0	0	0	0
KERAVA	KERVO			10	0	0	8	0	3	21
KERIMÄKI	KERIMÄKI		1	0	0	0	0	0	0	0
KESÄLAHTI	KESÄLAX		1	0	0	0	0	0	0	0
KEURUU	KEURU		1	0	0	0	0	0	0	0
KILO	KILO			4	0	0	0	0	0	4

Station	Swedish name of Station	No information system	Only an announcement system	Track displays	Main displays	Special displays (bridge and other displays)	LCD-monitors	Tunnel displays	TFT displays	Total
KIRKKONUMMI	KYRKSLÄTT			3	0	0	0	0	6	9
KITEE	KITEE		1	0	0	0	0	0	0	0
KIURUVESI	KIURUVESI		1	0	0	0	0	0	0	0
KOHTAVAARA	KOHTAVAARA	X		0	0	0	0	0	0	0
KOIVUHOVI	BJÖRKGÅRD			2	0	0	0	0	0	2
KOIVUKYLÄ	BJÖRKBY			4	0	0	0	0	1	5
KOKEMÄKI	KOKEMÄKI			0	0	0	0	0	1	1
KOKKOLA	KARLEBY			0	0	0	0	0	2	2
KOLARI	KOLARI		1	0	0	0	0	0	2	2
KOLHO	KOLHO		1	0	0	0	0	0	0	0
KONTIOMÄKI	KONTIOMÄKI			0	0	0	0	0	2	2
KORIA	KORIA		1	0	0	0	0	0	0	0
KORSO	KORSO			4	0	0	2	0	0	6
KOTKA	KOTKA		1	0	0	0	0	0	0	0
KOTKA SATAMA	KOTKA SATAMA		1	0	0	0	0	0	0	0
KOUVOLA	KOUVOLA			11	2	0	4	0	0	17
KUOPIO	KUOPIO			4	2	0	0	0	4	10
KUPITTA	KUPPIS			4	0	2	2	0	4	12
KUUSIVAARA	KUUSIVAARA	X		0	0	0	0	0	0	0
KYLÄNLAHTI	KYLÄNLAHTI	X		0	0	0	0	0	0	0
KYMI	KYMI	X		0	0	0	0	0	0	0
KYMINLINNA	KYMINLINNA	X		0	0	0	0	0	0	0
KYRÖLÄ	KYRÖLÄ			2	0	0	0	0	0	2
KÄPYLÄ	KOTTBY			4	0	0	0	0	2	6
LAHTI	LAHTIS			12	2	0	0	0	4	18
LAIHIA	LAIHELA		1	0	0	0	0	0	0	0
LAPINLAHTI	LAPINLAHTI		1	0	0	0	0	0	0	0
LAPPEENRANTA	VILLMANSTRAND			0	0	0	6	0	1	7
LAPPILA	LAPPILA		1	0	0	0	0	0	0	0
LAPPOHJA	LAPPIK	X		0	0	0	0	0	0	0
LAPUA	LAPPO		1	0	0	0	0	0	0	0
LEMPÄÄLÄ	LEMPÄÄLÄ			2	0	0	0	0	0	2
LEPPÄVAARA	ALBERGA			8	0	0	5	0	0	13
LIEKSA	LIEKSA		1	0	0	0	0	0	0	0
LIEVESTUORE	LIEVESTUORE		1	0	0	0	0	0	0	0
LOIMAA	LOIMAA		1	0	0	0	0	0	0	0
LOUHELA	KLIPPSTA			2	0	0	0	0	2	4
LUOMA	BOBÄCK		1	0	0	0	0	0	0	0

Station	Swedish name of Station	No information system	Only an announcement system	Track displays	Main displays	Special displays (bridge and other displays)	LCD-monitors	Tunnel displays	TFT displays	Total
LUSTO	LUSTO		1	0	0	0	0	0	0	0
MALMI	MALM			4	0	0	0	0	8	12
MALMINKARTANO	MALMGÅRD			2	0	0	0	0	2	4
MANKKI	MANKBY		1	0	0	0	0	0	0	0
MARTINLAAKSO	MÅRTENSDAL			2	0	0	0	0	2	4
MASALA	MASABY			4	0	0	0	0	0	4
MIKKELI	ST MICHEL			5	0	2	0	0	5	12
MISI	MISI	X		0	0	0	0	0	0	0
MOMMILA	MOMMILA		1	0	0	0	0	0	0	0
MUHOS	MUHOS		1	0	0	0	0	0	0	0
MUUROLA	MUUROLA		1	0	0	0	0	0	0	0
MYLLYKOSKI	MYLLYKOSKI		1	0	0	0	0	0	0	0
MYLLYMÄKI	MYLLYMÄKI		1	0	0	0	0	0	0	0
MYYRMÄKI	MYRBACKA			2	0	0	0	0	2	4
MÄKKYLÄ	MÄKKYLÄ			2	0	0	2	0	0	4
MÄNTSÄLÄ	MÄNTSÄLÄ			4	0	0	0	0	4	8
MÄNTYHARJU	MÄNTYHARJU			2	0	0	0	0	3	5
NASTOLA	NASTOLA		1	0	0	0	0	0	0	0
NIVALA	NIVALA		1	0	0	0	0	0	0	0
NOKIA	NOKIA		1	0	0	0	0	0	0	0
NUPPULINNA	NUPPULINNA			2	0	0	0	0	0	2
NURMES	NURMES		1	0	0	0	0	0	0	0
OITTI	OITTI		1	0	0	0	0	0	0	0
ORIVESI	ORIVESI			0	0	0	0	0	2	2
ORIVESI KESKUSTA	ORIVESI KESKUSTA			0	0	0	0	0	1	1
OULAINEN	OULAIS			0	0	0	0	0	1	1
OULU	ULEÅBORG			6	2	0	0	0	3	11
OULUNKYLÄ	ÅGCELBY			4	0	0	0	0	4	8
PAIMENPORTTI	PAIMENPORTTI	X		0	0	0	0	0	0	0
PALTAMO	PALTAMO		1	0	0	0	0	0	0	0
PARIKKALA	PARIKKALA			0	0	0	0	0	2	2
PARKANO	PARKANO			0	0	0	0	0	2	2
PAROLA	PAROLA			2	0	0	0	0	0	2
PASILA	BÖLE			28	4	1	0	0	32	65
PELLO	PELLO		1	0	0	0	0	0	0	0
PETÄJÄVESI	PETÄJÄVESI		1	0	0	0	0	0	0	0
PIEKSÄMÄKI	PIEKSÄMÄKI			9	2	0	0	0	2	13
PIHLAJAVESI	PIHLAJAVESI		1	0	0	0	0	0	0	0

Station	Swedish name of Station	No information system	Only an announcement system	Track displays	Main displays	Special displays (bridge and other displays)	LCD-monitors	Tunnel displays	TFT displays	Total
PITÄJÄNMÄKI	SOCKENBACKA			4	0	0	3	0	0	7
POHJOIS-HAAGA	NORRA-HAGA			0	0	0	0	0	1	1
PORI	BJÖRNEBORG			0	0	0	0	0	2	2
PUISTOLA	PARKSTAD			4	0	0	0	0	4	8
PUKINMÄKI	BOCKSBACKA			6	0	0	0	0	3	9
PUNKAHARJU	PUNKAHARJU		1	0	0	0	0	0	0	0
PUROLA	PUROLA			2	0	0	0	0	0	2
PYHÄSALMI	PYHÄSALMI		1	0	0	0	0	0	0	0
PÄNNÄINEN	BENNÄS			0	0	0	0	0	1	1
REKOLA	RÄCKHALS			2	0	0	1	0	0	3
RETRETTI	RETRETTI		1	0	0	0	0	0	0	0
RIIHIMÄKI	RIIHIMÄKI			11	4	0	7	0	1	23
ROVANIEMI	ROVANIEMI			3	0	0	0	0	3	6
RUNNI	RUNNI		1	0	0	0	0	0	0	0
RUUKKI	RUUKKI		1	0	0	0	0	0	0	0
RYTTYLÄ	RYTTYLÄ			2	0	0	0	0	0	2
SALO	SALO			6	0	0	3	0	3	12
SANTALA	SANTALA	X		0	0	0	0	0	0	0
SAUNAKALLIO	SAUNAKALLIO			3	0	0	0	0	0	3
SAVIO	SAVIO			4	0	0	0	0	1	5
SAVONLINNA	NYSLOTT		1	0	0	0	0	0	0	0
SAVONLINNA KAUPPATORI	SAVONLINNA KAUPPATORI			0	0	0	0	0	0	0
SEINÄJOKI	SEINÄJOKI			7	2	0	6	0	0	15
SIILINJÄRVI	SIILINJÄRVI			0	0	0	0	0	2	2
SIMPELE	SIMPELE		1	0	0	0	0	0	0	0
SIUNTIO	SJUNDEÅ		1	0	0	0	0	0	0	0
SKOGBY	SKOGBY	X		0	0	0	0	0	0	0
SUKEVA	SUKEVA		1	0	0	0	0	0	0	0
SUONENJOKI	SUONENJOKI			0	0	0	0	0	1	1
TAMMISAARI	EKENÄS		1	0	0	0	0	0	0	0
TAMPERE	TAMMERFORS			13	2	0	0	0	13	28
TAPANILA	MOSABACKA			4	0	0	0	0	2	6
TAVASTILA	TAVASTILA	X		0	0	0	0	0	0	0
TERVAJOKI	TERVAJOKI		1	0	0	0	0	0	0	0
TERVOLA	TERVOLA		1	0	0	0	0	0	0	0
TIKKURILA	DICKURSBY			12	0	0	0	0	24	36
TOIJALA	TOIJALA			4	2	0	0	0	2	8
TOLSA	TOLLS		1	0	0	0	0	0	0	0

Station	Swedish name of Station	No information system	Only an announcement system	Track displays	Main displays	Special displays (bridge and other displays)	LCD-monitors	Tunnel displays	TFT displays	Total
TORNIO	TORNEÅ		1	0	0	0	0	0	0	0
TUOMARILA	DOMSBY			3	0	0	0	0	0	3
TURENKI	TURENKI			2	0	0	0	0	0	2
TURKU	ÅBO			9	3	0	5	0	0	17
TURKU SATAMA	ÅBO HAMN			2	0	0	0	0	3	5
TUURI	TUURI		1	0	0	0	0	0	0	0
UIMAHARJU	UIMAHARJU		1	0	0	0	0	0	0	0
UTAJÄRVI	UTAJÄRVI		1	0	0	0	0	0	0	0
VAALA	VAALA		1	0	0	0	0	0	0	0
VAASA	VASA			2	2	0	0	0	3	7
VAINIKKALA	VAINIKKALA		1	0	0	0	0	0	0	0
VALIMO	GJUTERIET			4	0	0	1	0	0	5
VAMMALA	VAMMALA		1	0	0	0	0	0	0	0
VANTAANKOSKI	VANDAFORSEN			0	0	0	0	0	1	1
VARKAUS	VARKAUS			1	0	0	0	0	2	3
VIHANTI	VIHANTI		1	0	0	0	0	0	0	0
VIHTARI	VIHTARI		1	0	0	0	0	0	0	0
VIIALA	VIIALA			2	0	0	0	0	0	2
VIINIJÄRVI	VIINIJÄRVI		1	0	0	0	0	0	0	0
VIKA	VIKA	X		0	0	0	0	0	0	0
VILPPULA	VILPPULA		1	0	0	0	0	0	0	0
VUONISLAHTI	VUONISLAHTI		1	0	0	0	0	0	0	0
YLISTARO	YLISTARO		1	0	0	0	0	0	0	0
YLITORNIO	YLITORNIO		1	0	0	0	0	0	0	0
YLVIESKA	YLVIESKA			0	0	0	0	0	2	2
ÄHTÄRI	ETSERI		1	0	0	0	0	0	0	0

Appendix 13

Network Statements of Other Countries

Table 1 shows the Internet addresses of the network statements published by the infrastructure managers of other countries, and the names used for the network statement. The information in the table is subject to change.

Table 1. Network statements of other countries

Infrastructure manager	Country	Name used	Internet address
Administrador de Infraestructuras Ferroviarias (ADIF)	Spain	Declaración sobre la Red	http://www.adif.es
Banedanmark	Denmark	Netredegørelse	http://www.bane.dk
Banverket, Swedish National Rail Administration (BV)	Sweden	Järnvägsnåtsbeskrivning	http://www.banverket.se
BLS AG (BLS)	Switzerland	Network Statement	http://www.bls.ch
Ceské Dráhy (CD) / SZCD	The Czech Republic	Network Statement	http://www.szdc.cz
Communauté de Transports – Accès Réseau	Luxembourg	Document de Reference du Reseau	http://www.railinfra.lu
Compagnie Nationale des Chemins de Fer Roumains (CFR)	Rumania	Documentul de referinta al retelei	http://www.cfr.ro
DB Netz AG	Germany	Schienenetz-Nutzungsbedingungen	http://www.db.de
Eurotunnel	France /England	Eurotunnel Network Statement	http://www.eurotunnel.com
Győr-Sopron-Ebenfurti Vasút Rt. / Raab-Oedenburg-Ebenfurter Eisenbahn AG (GYSEV/Raaberbahn)	Austria /Hungary	A GySEV Zrt. Üzletszabályzata	http://www.gysev.hu
Infrabel	Belgium	Netverklaring	http://www.railaccess.be
Jernbaneverket	Norway	Network Statement	http://www.jernbaneverket.no
National Railway Infrastructure Company (NRIC)	Bulgaria	Network Statement	http://rail-infra.bg
Network Rail	Great Britain	Network Statement	http://www.networkrail.co.uk
OSE Hellenic Railways Organisation (CH-OSE)	Greece	Network Statement	http://www.osenet.gr
PKP Polskie Linie Kolejowe S.A. (PKP PLK)	Poland	Network Statement	http://www1.plk-sa.pl
ProRail B.V.	Netherlands	Netverklaring	http://www.prorail.nl
Public Agency for Rail Transport of RS (AŽP)	Slovenia	Network Statement	http://www.azp.si
Rede Ferroviária Nacional, E.P. (REFER)	Portugal	Directorio da Rede	http://www.refer.pt
Réseau Ferré de France (RFF)	France	Document de référence du réseau ferré national	http://www.rff.fr
Rete Ferroviaria Italiana SpA (RFI SpA)	Italy	Prospetto Informativo della Rete	http://www.rfi.it
Swiss Federal Railways SBB-Infrastructure (SBB CFF FFS)	Switzerland	Network Statement	http://mct.sbb.ch
Železnice Slovenskej Republiky	Slovakia	Sietové vyhlá senie	http://www.zsr.sk
ÖBB Infrastruktur Betrieb AG	Austria	Schienenetznutzungsbedingungen	http://www.railnetaustria.at

PUBLICATION OF FINNISH
RAIL ADMINISTRATION ON F SERIES

1/2003	Verkkoselostus 2004
2/2003	Luettelo rautatieliikennepaikoista 1.6.2003
3/2003	Finnish Network Statement 2004
4/2003	Beskrivning av Finlands bannät 2004
5/2003	Verkkoselostus 2005
6/2003	Finnish Network Statement 2005
7/2003	Beskrivning av Finlands bannät 2005
1/2004	Verkkoselostus 2006
2/2004	Finnish Network Statement 2006
3/2004	Beskrivning av Finlands bannät 2006
1/2005	Luettelo rautatieliikennepaikoista 5.6.2005
2/2005	Verkkoselostus 2007
3/2005	Finnish Network Statement 2007
4/2005	Beskrivning av Finlands bannät 2007
1/2006	Verkkoselostus 2008
2/2006	Finnish Network Statement 2008
3/2006	Beskrivning av Finlands bannät 2008
1/2007	Luettelo rautatieliikennepaikoista 3.6.2007
2/2007	Verkkoselostus 2009



**FINNISH RAIL
ADMINISTRATION**

Publisher:

Finnish Rail Administration (RHK)
PO Box 185, Keskuskatu 8, FI-00101 Helsinki
tel. +358 (0)20 751 5111, fax +358 (0)20 751 5108
www.rhk.fi/english

ISBN 978-952-445-201-4
ISBN 978-952-445-202-1 (pdf)
ISSN 1459-3831