State Joint Stock Company LATVIJAS DZELZCEĻŠ

Network Statement of the Public-Use Railway Infrastructure of the State Joint Stock Company Latvijas Dzelzceļš

2018/2019

(approved by decision No. PP–2/10 of the Council of Presidents of 12 January 2018, as amended by letter No. L-6.5.1/11-2018 of AS "LatRailNet" of 29 March 2018, letter No.RSS-6.4.2./142-2018 of SIA"LDz ritošā sastāva serviss" dated 19 April 2018 and letter No. L-6.3.1/08-2018 of AS "LatRailNet" dated 14 June 2018)



Preface

Pursuant to Section 28 of Railway Law and Cabinet Regulation No. 244 of 19 April 2016, Regulations on the Contents of The Public-Use Railway Infrastructure Network Statement, SJSC Latvijas Dzelzceļš, as the manager of a public-use railway infrastructure, is publishing the network statement of the public-use railway infrastructure managed by SJSC Latvijas Dzelzceļš for the annual working timetable of 2018/2019 (hereinafter – Network Statement).

Terms and abbreviations used in Network Statement:

LDz – State Joint Stock Company Latvijas Dzelzceļš;

LDz railway infrastructure – public-use railway infrastructure managed by SJSC Latvijas Dzelzceļš (also – LDz Network);

Manager – manager of the public-use railway infrastructure.

Other terms are used in accordance with the definitions contained in the Railway Law and other external laws and regulations.

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1. GENERAL INFORMATION

1.1. Legal framework. Amendments to Network Statement

The Network Statement for 2018/2019 was approved by the Decision of the Council of Presidents of SJSC Latvijas Dzelzceļš No. PP-2/10 of 12 January 2018.

The Network Statement was prepared taking into account the laws and regulations that are in force on 1 January 2018.

If, after the approval of the Network Statement, any amendments are made to the legislation regulating the issues that are described in the Network Statement and that amend the scope of the rights/obligations of LDz, as well as to other legislation to which reference is made in this Network Statement, the respective legislation should be applied. In this case, the Network Statement may be amended within a reasonable time limit.

The Network Statement shall be amended and/or supplemented by including therein the information to be included in the Network Statement which has been received from third parties.

LDz may amend the Network Statement also in other justified cases.

1.2. Disclaimer

The section of the Network Statement containing the summary of the respective legislation is informative. Applicants for capacity allocation have a responsibility to acquaint themselves with the respective legislation and its amendments in the official publication Latvijas Vēstnesis. The legislation in force at the corresponding moment is applied.

The section of the Network Statement containing information provided by third parties or references to third-party websites is informative. LDz is not responsible for the content of this information and these websites.

LDz is not responsible for the consequences resulting from typing errors or incorrect understanding of the text and is not responsible for the railway infrastructure networks not managed by LDz and not included in this statement.

LDz has no obligation to inform every applicant for capacity allocation separately on the amendments to the Network Statement, as all of them can be found on LDz website www.ldz.lv.

1.3. Period and Area of Network Statement

The Network Statement covers the period of the annual working timetable from 9 December 2018 to 7 December 2019.

The Network Statement contains information on the planned services to be provided within the LDz railway infrastructure in the Republic of Latvia.

1.4. Structure of Network Statement

The Network Statement consists of:

- information on the Manager and performer of the Manager's essential functions;
- general information on the Network Statement (time period, area, structures);
- description of the LDz railway infrastructure;
- access conditions of the LDz infrastructure:
- requirements for obtaining an operating licence and safety certificate;
- charging and collection conditions;
- capacity allocation rules;
- information submitted by operators of service facility.

2. MANAGER AND PERFORMER OF THE MANAGER'S ESSENTIAL FUNCTIONS

2.1. Railway infrastructure manager – State Joint Stock Company Latvijas Dzelzceļš, registration number: 40003032065, registered office: 3 Gogoļa Street, Riga, Latvia, LV-1547, e-mail: info@ldz.lv.

Functions to be performed: the management of the railway infrastructure (railway infrastructure maintenance, development), planning, organizing, and supervising the traffic of trains and other rolling stock on the railway tracks within the managed infrastructure, and liability for the management of the control and safety systems.

2.2. Performer of the infrastructure manager's essential functions – Joint Stock Company LatRailNet, registration number: 40103361063, registered office: 16 Dzirnavu Street, Riga, Latvia, LV-1010, e-mail: latrailnet@ldz.lv.

Functions to be performed: decision-making on infrastructure capacity allocation, the allocation of train paths, including both the determination and evaluation of access and the allocation of individual train paths, as well as the decision-making on infrastructure charges, including the determination and collection of the charges.

3. DESCRIPTION OF THE LDz RAILWAY INFRASTRUCTURE

3.1. Lines of the LDz railway infrastructure

The LDz railway infrastructure lines registered in the register of the State railway administration in accordance with Cabinet Regulation No. 489 of 29 December 1998, National Registration and Inventory Procedure of the Railway Infrastructure (Railway Tracks).

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National	
registration	Railway line
index of the	
railway	
infrastructure	
01	Ventspils – Tukums II
02	Tukums II – Jelgava
03	Jelgava – Krustpils
04	Krustpils – Daugavpils
05	Daugavpils – Indra – State border
06	Riga Pasazieru – Krustpils
07	Krustpils – Rezekne
08	Rezekne – Zilupe – State border
09	State border – Karsava – Rezekne
10	Rezekne – Daugavpils
11	Daugavpils – Kurcums – State border
12	State border – Eglaine – Daugavpils
13	Track post on the 524th km – Track post on the 401st km
14	Riga Pasazieru – Jelgava
15	Jelgava – Liepaja
16	Jelgava – Meitene – State border
17	Riga Pasazieru – Lugazi – State border
18	Tornakalns – Tukums II
19	Zemitani – Skulte
20	Ciekurkalns – Riga-Krasta
21	Gluda – Renge – State border
22	Zasulauks – Bolderaja
24	Riga Precu – Sauriesi*
25	Zemitani – Skirotava
26	Track post on the 191st km – Track post on the 524th km**
27	Plavinas – Gulbene
32	Gulbene – Aluksne***
36	Jaunkalsnava – Veseta
37	Daugavpils junction branch lines
38	Rezekne junction branch lines

^{* –} open only for the shunting of trainsets;

^{** –} traffic is open in the section between the Track post on the 191st km and Track post on the 383rd km;

^{*** –} narrow gauge railway line.

3.2. Access conditions of the LDz infrastructure

3.2.1. Scheme of the LDz railway infrastructure network

The Scheme of the LDz railway network is provided in Annex 1 of the Network Statement.

3.2.2. Traffic capacity and provisions for traffic volume of railway lines

The traffic capacity and provisions for traffic volume of railway lines are provided in Annex 2 of the Network Statement.

3.2.3. LDz traffic control and safety systems

The technical equipment with signalling and locking communication systems of the LDz railway infrastructure as well as the locations of the train control units are provided in Annex 3 of the Network Statement.

3.2.4. Lists of the LDz railway infrastructure stations, passing points (block stations, track posts), and stop points

In accordance with Section 19 of the Railway Law, LDz Network consists of:

- 139 stations, of which 74 stations and 2 freight points are open to freight operations (reception and delivery of freight, loading/unloading, etc), (presented in Annex 5 of the Network Statement);
- 22 passing points (railway block stations and track posts) (presented in Annex 6 of the Network Statement);
- 128 stop points, 66 of which are opened for passenger alighting and boarding operations (presented in Annex 7 of the Network Statement).

3.2.5. List of security posts

The security posts of the LDz railway infrastructure are defined in the "Regulation on security posts", approved by the Order No. D-3.1/98-2013 of 19 March 2013 "On Security Posts" (with amendments), which is published on the LDz website www.ldz.lv, in the section "Normative Documents of the Manager of the Public-Use Railway Infrastructure".

3.2.6. List of maintenance points of LDz wagons

LDz railway infrastructure contains 6 wagon technical maintenance points located in the following stations:

Jelgava, Daugavpils, Liepaja, Rezekne, Skirotava, Ventspils.

3.2.7. State border control and customs control stations and border crossing points

The state border crossing points, border control and customs control stations on the railway are defined in accordance with Cabinet Regulation No. 704 of 27 July 2010, <u>Regulations on the Border Crossing Points and Check-ups to be Performed Therein</u>, available on the website <u>www.likumi.lv</u>.

As of 1 January 2018, the following border crossing points are situated in the LDz railway infrastructure:

3.2.7.1. on the state border with the **Russian Federation**:

- Karsava:
- Zilupe;
- Rezekne Precu station (only for goods transported in freight trains);
- Luggage office of the Riga Railway Passenger station (only for goods transported in the luggage wagons of passenger trains);

3.2.7.2. on the state border with the **Republic of Belarus:**

- Indra:
- Daugavpils Precu station (only for goods transported in freight trains);
- Luggage office of the Riga Railway Passenger station (only for goods transported in the luggage wagons of passenger trains).

3.2.7.3. border crossing points where customs control is carried out:

for freight trains:

Indra, Karsava, Zilupe, Daugavpils Precu, Rezekne Precu stations,

for passenger trains:

Indra, Karsava, Riga Pasazieru, Zilupe stations.

3.3. Conditions and restrictions of the technical operation of the LDz railway infrastructure

3.3.1. Track gauge and clearances

The track gauge of the public-use railway network is 1 520 mm.

The track gauge of the narrow-gauge line Gulbene – Aluksne is 750 mm.

The clearances are determined in accordance with the Latvian State Standard LVS 282:2000 "The clearances of railway construction approximation and rolling stock".

3.3.2. Axle load

The permitted axle load in the public-use railway network is 25.0 t.

3.3.3. Railway gradients

The maximum gradient of the 1st category tracks is 8.4 mm/m (line Daugavpils – Indra);

The maximum gradient of the 2nd category tracks is 9.9 mm/m (line Zemitani – Skulte);

The maximum gradient of the 3rd category tracks is 12.6 mm/m (line Gulbene – Plavinas);

3.3.4. Train traffic speed and basic requirements for rolling stock

In accordance with the Cabinet RegulationNo. 724 of 3 August 2010 "Regulations on Railway Technical Operation", the permitted train speed in the LDz railway infrastructure for passenger trains is 120 km/h, for freight trains – up to 90 km/h.

The limitations and characteristics of train traffic speed in the LDz railway infrastructure are determined in accordance with the Order No. D–1.14/117-2015 of 10 June 2015 "On the Determination of Train Traffic Speed" (with amendments), including:

- Annex 1 of the Order The permitted train traffic speeds on main and reception-departure tracks of the LDz infrastructure;
- Annex 2 of the Order List of the maximum permitted speed for suburban-area electric trains on main and station tracks;
- Annex 3 of the Order Terms of passage for six-axle and eight-axle gondola cars and tank wagons in the railway lines and stations;
- Annex 4 of the Order List of operational traction vehicles in the LDz infrastructure;
- Annex 5 of the Order List of stations with level crossings which are set up at the end of the station in a connection point or in a departure line and which must be crossed by the traction vehicle driver (engine driver) with a speed of up to 20 km/h ready to stop before a potential obstacle when the reception or departure of a train takes place while the entrance (route) or exit traffic light is red;
- Annex 6 of the Order List of infrastructure objects where the traffic speed of diesel locomotives 2TE10, 2TE116 and 2M62UM is limited;
- Annex 7 of the Order The permitted traffic speeds and main requirements that shall be observed when transporting self-propelled road machines;
- Annex 8 of the Order The permitted traffic speeds and main requirements that shall be
 observed when transporting non-self-propelled track machines and special-purpose rolling
 stock;

The Order is published on the LDz website <u>www.ldz.lv</u>, in the section "<u>Laws and regulations for public use railway infrastructure manager</u>".

3.3.5. Electrified lines

The LDz railway infrastructure has the following electrified districts:

- Riga Pasazieru station Jelgava;
- Tornakalns Tukums II;
- Riga Pasazieru station Zemitani Skulte;
- Riga Pasazieru station Aizkraukle;
- Zemitani Skirotava.

The voltage of the direct current in the electrified lines is 3.3 kV.

3.3.6. Maximum length and weight of trains

Standards for the length and weight of trains are provided in the Annex 4 of the Network Statement.

3.3.7. Distances between the registered objects of the LDz railway infrastructure

Distances between the registered objects of the LDz railway infrastructure are provided in the Annex 8.

3.3.8. Automatic locomotive signalisation system (ALSN)

Historically the 1520 mm track gauge railway system in Latvia has full interoperability with the railway systems of the neighbouring Member States of the European Union (EU) Lithuania and Estonia, as well as such non-EU countries as Russia and Belarus. The same interoperability also applies to the Class B automatic locomotive signalisation system specified in the Annex to the technical specification for interoperability (TSI). The new systems in these countries (for instance, KLUB system and VEPS system) are based on the automatic locomotive signalisation system standard and basically are the latest modifications thereof.

All dispatcher centralisation sections are electrified and equipped with automatic and semiautomatic blockage systems specified in Annex 3 to the Network Statement (also equipped with automatic blockage system) and track sections are equipped with the continuous automatic locomotive signalisation (ALSN) system.

Pursuant to Sub-paragraph 380.² of Cabinet Regulation No. 724 of 3 August 2010, traction units shall be equipped with ALSN, ETCS and similar devices or external specific transmission board modules (STM) of the signalisation system, if traction units are intended for use in properly equipped railway infrastructure. The ALSN system is described in the Annex to TSI as the Class B specific transmission module (STM). The technical requirements for the STM module are published on the website of the State Railway Technical Inspectorate available at www.vdzti.gov.lv under section "Laws and regulations", sub-section "Technical specifications for interoperability" under "Signalling".

The servicing of ALSN board units is performed by LDz Signalisation and Communication Department (TD) in regional control points according to the addresses specified in Annex 1 to the regulations approved by the decision of the Council of Presidents No. PP-31/494 of 18 December 2014, Regulations Regarding the Use of Train and Section Radio Communication Equipment, Two-way Park Loudspeaker Equipment (hereinafter – Regulation No. PP-31/494). Regulations are published on the website of LDz available at www.ldz.lv under section "Laws and regulations for public-use railway infrastructure manager". TD address: Gogoļa iela 3, Riga, LV-1547, telephone: +371 67232240, fax: +371 67233444, e-mail: td@ldz.lv

Pursuant to Paragraph 476 of Cabinet Regulation No. 724 of 3 August 2010, the following documents are binding with regard to the procedures for the use of the ALS devices:

- Procedures approved by the order of LDz President No. D-3/269-2011 of 30 May 2011, Procedures for Recording and Review of the Malfunctioning of the Automatic Locomotive Signalisation System of Traction Units and Locomotive Driver Vigilance Equipment (hereinafter Procedures No. D-3/269) published on the website of LDz available at www.ldz.lv under section "Laws and regulations for public-use railway infrastructure manager";
- Instructions approved by the order of LDz Vice President No. D-3.1./369-2012 of 30 May 2012, <u>Instructions on Handling the Malfunctioning of Traction Unit Communication and Security Devices</u> (hereinafter Instructions No. D-3.1./369) published on the website of LDz available at <u>www.ldz.lv</u> under section "<u>Laws and regulations for public-use railway infrastructure manager</u>".

3.3.9. Radio communication systems

Railway sections are equipped with train dispatcher communication means, inter-section communication means and other LDz internal communication means. The analogue radio communication means of trains operate in the frequency of 2.13-2.15 MHz and ensure continuous and safe two-way communication of the traction unit driver (locomotive driver) with the train dispatcher (within the range of dispatcher sections), station-masters on duty (within the range of track sections adjacent to the station) and other traction unit drivers (locomotive drivers located in the same section). At the end of 2019 and in 2020, LDz plans to carry out gradual transition from analogue communication to digital communication.

Radio communication devices installed in trains ensure continuous and safe two-way communication between the traction unit driver (locomotive driver) and train dispatcher (within the range of dispatcher sections), station-masters on duty (within the range of track sections adjacent to the station) and other traction unit drivers (locomotive drivers located in the same section).

Pursuant to Sub-paragraph 380.⁵ of Cabinet Regulation No. 724 of 3 August 2010, traction units shall be equipped with radio communication devices appropriate for use within a fully operational railway infrastructure.

The servicing of the train radio communication system is ensured by TD in regional control points and repair points according to the addresses listed in Annex 1 to the regulations approved by the decision of the Council of Presidents No. PP-31/494 of 18 December 2014, Regulations Regarding the Use of Train and Section Radio Cmmunication Equipment, Two-way Park Loudspeaker Equipment. Regulations are published on the website of LDz available at www.ldz.lv under section "Laws and regulations for public-use railway infrastructure manager".

Pursuant to Paragraph 476 of Cabinet Regulation No. 724 of 3 August 2010, the following documents are binding with regard to the procedures for the use of the radio communication system:

- Regulations approved by the decision of the Council of Presidents No. PP-31/494 of 18 December 2014, Regulations Regarding the Use of Train and Section Radio Communication Equipment, Two-way Park Loudspeaker Equipment;
- Instructions approved by the order of LDz Vice President No. D-3.1./369-2012 of 30 May 2012, <u>Instructions on Handling the Malfunctioning of Traction Unit Communication and Security Devices</u> (hereinafter Instructions No. D-3.1./369) published on the website of LDz available at www.ldz.lv under section "Laws and regulations for public-use railway infrastructure manager".

3.4. Legislative and operative documents of LDz

The legislative and operative documents of LDz and amendments thereto, which have been issued on the basis of Section 5, Paragraph 2.¹ of the Railway Law, are published on the LDz website www.ldz.lv under section "Laws and regulations for public-use railway infrastructure manager".

Information regarding capacity restrictions pursuant to point 15 of Annex VII (approved by Commission-delegated decision (EU) 2017/2075 of 4 September 2017) to Directive 2012/34/EU of the European Parliament and of the Council of 21 November 2012 establishing a single European railway area is published on the website of LDz available at www.ldz.lv under section "FOR BUSINESS. Infrastructure capacity restrictions".

4. REQUIREMENTS FOR OBTAINING AN OPERATING LICENCE AND A SAFETY CERTIFICATE

In order to obtain the right to use the public-use railway infrastructure, a company must obtain an operating licence and a safety certificate.

The requirements for obtaining an operating licence and a safety certificate are determined by the Railway Law (the version currently in force is available at http://likumi.lv/) and the legal acts issued on the basis of this law:

- Cabinet Regulation No. 558 of 16 August 2016, Regulations on the Licensing of Railway Operators (the version currently in force is available at http://likumi.lv/);
- Cabinet Regulation No. 168 of 10 March 2008, Regulations on the Procedure and Criteria for Issuing, Suspending and Revoking the Part A and Part B of a Safety Certificate (the version currently in force is available at http://likumi.lv/);
- European Commission Regulation No. 653/2007 of 13 June 2007 on the use of a common European format for safety certificates and application documents in accordance with Article 10 of Directive 2004/49/EC of the European Parliament and of the Council and on the validity of safety certificates delivered under Directive 2001/14/EC (the version currently in force is available at
 - http://eur-lex.europa.eu/legal-content/LV/TXT/?uri=CELEX%3A32007R0653).

5. INFORMATION REGARDING THE PERFORMER OF MANAGER'S ESSENTIAL FUNCTIONS

- 5.1. The amount of infrastructure charge for the access to the railway infrastructure of the infrastructure Manager currently in force is available on the website www.lrn.lv.
- 5.2. AS "LatRailNet" as the performer of essential functions of infrastructure manager took the following Board decisions on 30 June 2017:
- 1) No. JALP-1.3/05-2017 (minutes No. JALP-1.2/31-2017) "On Approval of Calculation Scheme of the Cost";
- 2) No. JALP-1.3/06-2017 (minutes No. JALP-1.2/32-2017) "On Approval of Collection Scheme of the Cost";
- 3) No. JALP-1.3/07-2017 (minutes No. JALP-1.2/33-2017) "On Approval of Scheme of Improvement of the Network of Public-Use Railway Infrastructure".

The calculation scheme of the cost is available here: http://www.lrn.lv/tiesiskais-regulejums/shemas/
The collection scheme of the cost is available here: http://www.lrn.lv/tiesiskais-regulejums/shemas/

The scheme for improvement of the network of public-use railway infrastructure is available here: http://www.lrn.lv/tiesiskais-regulejums/shemas/

The performer of essential functions of infrastructure manager Board decision No. JALP-1.3/04-2017 of 30 June 2017 "On Applying Commission Implementing Regulation (EU) 2015/909 of 12 June 2015 on the modalities for the calculation of the cost that is directly incurred as a result of operating the train service" is available here: http://www.lrn.lv/ek-regula-909-piemorosana/

The performer of essential functions of infrastructure manager Board decision No. JALP-1.3/01-2016 of 10 March 2016 "On Applying Commission Implementing Regulation (EU) 2015/909 of 12 June 2015 on the modalities for the calculation of the cost that is directly incurred as a result of operating the train service" is available here: http://www.lrn.lv/lemums-par-pakapenisku-regulas-prasibu-piemerosanu/

AS "LatRail Net", the performer of essential functions of infrastructure manager, has approved amendments:

1) on 29 September 2017 (minutes No. JALP-1.2/39-2017) to regulations of AS "LatRailNet" of 30 June 2017 No. JALP-7.6/03-2017 "Improvement Schemes of the Network of Public-Use Railway Infrastructure";

- 2) on 29 September 2017 (minutes No. JALP-1.2/39-2017) to regulations of AS "LatRailNet" of 30 June 2017 No. JALP-7.6/01-2017 "Chapter IX of the Cost Calculation Scheme";
- 3) on 14 December 2017 (minutes No. JALP-1.2/49-2017) to regulations of AS "LatRailNet" of 30 June 2017 No. JALP-7.6/02-2017 "Cost Collection Scheme";
- 4) on 19 January 2018 (minutes No. JALP-1.2/08-2018) to regulations of AS "LatRailNet" of 30 June 2017 No. JALP-7.6/02-2017 "Cost Collection Scheme";
- 5) on 26 Feburary 2018 (minutes No. JALP-1.2/17-2018) to regulations of AS "LatRailNet" of 30 June 2017 No. JALP-7.6/02-2017 "Cost Collection Scheme";
- 6) on 13 June 2018 (minutes No. JALP-1.2/34-2018) to regulations of AS "LatRailNet" of 30 June 2017 No. JALP-7.6/02-2017 "Cost Collection Scheme";

that are available here: http://www.lrn.lv/tiesiskais-regulejums/shemas/
(As amended by letter No. L-6.5.1/11-2018 of 29 March 2018 by AS "LatRailNet" and letter No. L-6.3.1/08-2018 of 14 June 2018 by AS "LatRailNet")

- 5.3. The list of railway transportation market segments where mark-ups are applied is included in the Infrastructure Charging Scheme.
- 5.4. The capacity allocation procedures and related time frames are laid down in Section 27 of the Railway Law, in Cabinet Regulation No. 472 of 15 July 2016, Regulations on the Capacity Allocation of the Public-Use Railway Infrastructure (hereinafter Capacity Regulations), and in the capacity allocation scheme in force developed by the performer of the Manager's essential functions (hereinafter Capacity Scheme), which is available at http://www.lrn.lv/tiesiskais-regulejums/shemas/.

The characteristics and restrictions of the available infrastructure capacity comply with the information provided by the Manager (including the information provided in Chapter 3 of the Network Statement) during the development of the infrastructure capacity allocation plan for the current time period.

- 5.5. The criteria applied in the infrastructure capacity allocation process:
- 5.5.1. the procedures according to which applicants may request infrastructure capacity are established in Chapter 2 of the Capacity Regulations and Chapter 2 of the Capacity Scheme;
- 5.5.2. the requirements applicable to applicants, including the requirements to ensure reasonable expected income for the Manager in the future, are specified in Section 27, Paragraph four of the Railway Law, as well as in the Capacity Regulations and Capacity Scheme;
- 5.5.3. the schedule and procedures for the submission of applications and infrastructure capacity allocation, which are complied with when requesting information on the planning of the annual working timetable, are laid down in Section 27 of the Railway Law, Chapter 5 of the Capacity Regulations, and Chapters 3 and 6 of the Capacity Scheme;
- 5.5.4. the principles governing the coordination process and dispute resolution system are established in Chapter 3 of the Capacity Regulations and Chapters 2 and 7 of the Capacity Scheme;
- 5.5.5. the procedures to be followed and criteria to be applied in the case the infrastructure is congested are laid down in Chapter 4 of the Capacity Regulations and Chapters 2, 4, and 5 of the Capacity Scheme;
- 5.5.6. information on the restrictions of the use of the infrastructure complies with the information provided by the Manager (including the information provided in Chapter 3 of the Network Statement) during the development of the infrastructure capacity allocation plan for the current time period;
- 5.5.7. the conditions under which the previous levels of infrastructure congestion are taken into account when determining the capacity allocation priorities, are specified in Section 27, Paragraph three of the Railway Law, Chapters 2 and 5 of the Capacity Regulations, and Chapter 2 of the Capacity Scheme.

- 5.6. The measures taken to ensure proper handling of freight traffic, international traffic, and requests for spare infrastructure capacity after the development of the annual working timetable are specified in Chapter 5 of the Capacity Regulations and Chapters 1 and 2 of the Capacity Scheme.
- 5.7. The application form for infrastructure capacity requests is available in Annex 1 to the Capacity Scheme.
- 5.8. The procedure for the allocation of the international train tracks is established in Chapter 6 of the Capacity Regulations and Chapters 1, 2, and 3 of the Capacity Scheme.
- 5.9. Currently, the specialised infrastructure status pursuant to Section 27³ of the Railway Law and the Capacity Regulations has not been assigned.
- 5.10. The criteria under which it is determined that train tracks are not being used are established in Section 12, Paragraph five of the Railway Law, Chapter 7 of the Capacity Regulations, and Chapter 4 of the Capacity Scheme.
- 5.11. The procedures for dispute resolution and complaint handling in relation to issues regarding access to the infrastructure and services are included in Chapter 7 of the Capacity Scheme in accordance with Paragraph 25 of the Capacity Regulations.
- 5.12. On 20 February 2018, agreement No. 8.1.1/10-2018 on cooperation, dividing infrastructure capacity over more than one network, was concluded between AS "LatRailNet" and the Transport Safety Administration of Lithuania (Lietuvos Transporto saugos administracija) that is available here: http://www.lrn.lv/tiesiskais-regulejums/starptautiskas-vienosanas/ (As amended by letter No. L-6.5.1/11-2018 of 29 March 2018 by AS "LatRailNet")

6. INFORMATION REGARDING OPERATORS OF SERVICE FACILITIES

6.1. Operator of a service facility — LDz services

- 6.1.1. The registration number and registered office of LDz are specified in Section 2.1 of the Network Statement.
- 6.1.2. service "technical maintenance of freight wagons" Information regarding LDz service is available on the website of LDz available at www.ldz.lv under section "FOR BUSINESS. Freight wagons".
- 6.1.3. services "processing of wagons", "processing of trains" and "processing of local wagons" Information regarding LDz service is available on the website of LDz available at www.ldz.lv under section "FOR BUSINESS. Freight wagons".
- 6.1.4. service "servicing and repair works of traction unit ALS board devices" service "servicing and repair works of traction unit ALS board devices" is provided in the extent and according to periodicity specified in Section 10 of Instructions No. D-3.1./369 "Verification of ALSN Devices".
 - Information regarding LDz service "Servicing and repair works of traction unit ALS board devices" will be available on the website of LDz available at www.ldz.lv under section "FOR BUSINESS. Traction unit board devices".
- 6.1.5. service "servicing and repair works of traction unit radio communication board devices"

service "servicing and repair works of traction unit radio communication board devices" is provided in the extent and according to periodicity specified in Annex 2 to Regulation No. PP-31/494 "Measures and Periodicity for the Technical Maintenance of Radio Communication Devices".

Information regarding LDz service "Servicing and repair works of traction unit radio communication board devices" will be available on the website of LDz available at www.ldz.lv under section "FOR BUSINESS. Traction unit board devices".

6.2. Other service facilities connected to the LDz railway infrastructure

The following information about service facilities has been received from operators of service facilities.

6.2.1. **Service facility operator** – Joint Stock Company Baltijas Ekspresis, registration number: 41203009997, legal address: Dzintaru iela 20A, Ventspils, Latvia, LV-3602, e-mail: <u>be@asbe.lv</u>.

Joint Stock Company Baltijas Ekspresis in the capacity of a service facility operator provides the following services at Depo iela 17, Ventspils:

- technical maintenance of TA-2 ČME-3, TEM-2, 2M62 un 2TE116 series diesel locomotives;
- technical maintenance of TA-3 ČME-3 and TEM-2 series diesel locomotives:
- technical repair of TR-1 ČME-3 series diesel locomotives;
- ensuring locomotive preservation and diesel engine regime (heating) during the halt of the locomotives;
- drawing up of route sheets for locomotive brigades;
- locomotive equipping services (sand, cooling water).

Pursuant to Sub-paragraph 5.6.3 of Cabinet Regulation No. 244, information is available on the website of Joint Stock Company Baltijas Ekspresis available at www.asbe.lv under section "Services provided by the service facility operator".

6.2.2. **Service facility operator** – Joint Stock Company Pasažieru vilciens, registration number: 40003567907, registered office: Turgeņeva iela 14, Riga, Latvia, LV-1050, e-mail: <u>pv@pv.ldz.lv</u>.

Joint Stock Company Pasažieru vilciens is the service facility operator at <u>Daugavpils</u> and <u>Rēzekne</u> ticket offices ensuring the drawing up of transport documents intended for international passenger transportation. More detailed information regarding Joint Stock Company Pasažieru vilciens is available on the website available at <u>www.pv.lv</u> under section "Information for passengers", "Trade of international tickets".

6.2.3. **Service facility operator** — Limited Liability Company "LDz ritošā sastāva serviss", registration number 40003788351, legal address: Gogoļa Street 3, Riga, Latvia, LV-1050, e-mail: <u>ldz_rss@ldz.lv</u>.

The following services are provided at service facilities: technical maintenance of diesel locomotives, maintenance of locomotives in reserve base, and equipping diesel locomotives.

Services: **technical maintenance of diesel locomotives, and equipping of diesel locomotives** is provided at the following structural units of SIA "LDZ ritošā sastāva serviss":

- Riga Locomotive Repair Centre Krustpils Street 24, Riga.
- Jelgava Department of Riga Locomotive Repair Centre Prohorova Street 30, Jelgava.
- Liepāja Department of Riga Locomotive Repair Centre Brīvības Street 103, Liepāja.
- Daugavpils Locomotive Repair Centre 2.Preču Street 30, Daugavpils.



Service maintenance of locomotives in reserve base:

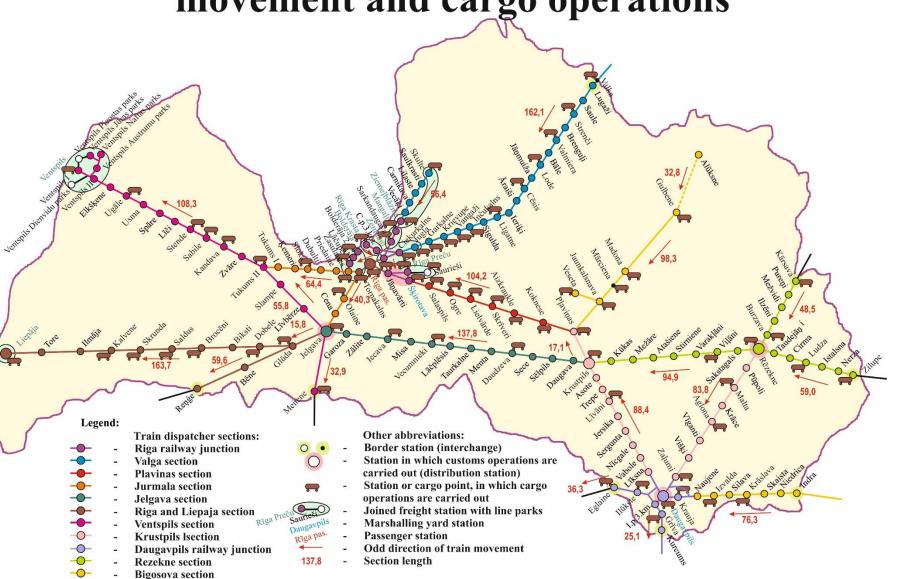
• Rēzekne base of Daugavpils Locomotive Repair Centre – Lokomotīvju Street 23, Rēzekne.

Pursuant to Section 12¹ Paragraph Two of the Railway Law, and pursuant to Sub-clause 5.6.3 of Cabinet of Ministers Regulations No. 244 "Regulations On Contents of Network Overview of Public-Use Railway Infrastructure", information on services is available in a website: https://rss.ldz.lv/lv/content/apkalpes-vietas-operatora-pakalpojumi. (As amended by letter No. RSS-6.4.2./142-2018 of 19 April 2018 by SIA "LDz ritošā sastāva serviss")

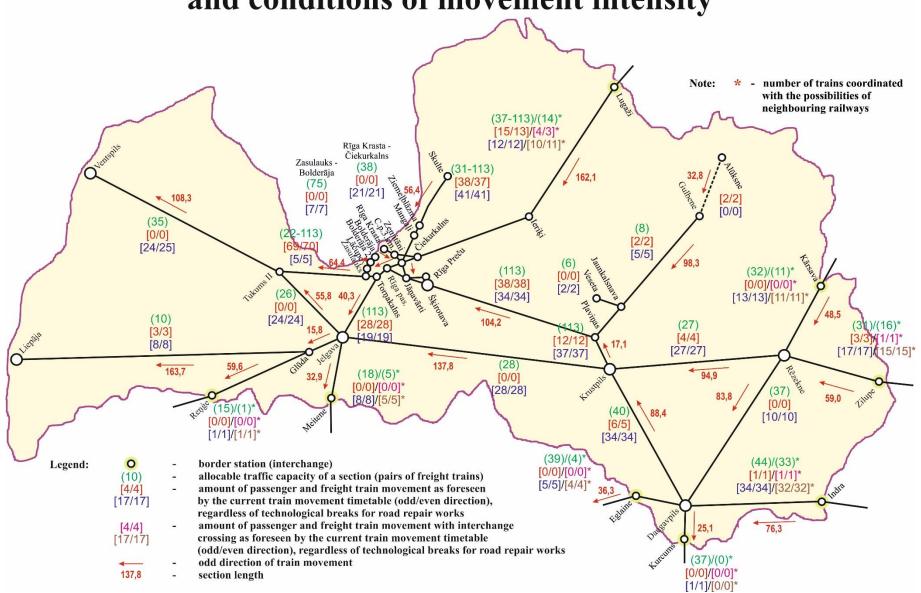
7. SAMPLE AGREEMENT FOR THE CONCLUSION OF A FRAMEWORK AGREEMENT BETWEEN THE PERFORMER OF THE MANAGER'S ESSENTIAL FUNCTIONS AS WELL AS THE INFRASTRUCTURE MANAGER, IF THEIR SCOPE OF ACTIVITY IS CONCERNED, AND THE APPLICANT

Sample agreement for the conclusion of a framework agreement between the performer of the manager's essential functions, as well as the infrastructure manager, if their scope of activity is concerned, and the applicant is forbidden due to the reason that the performer of the manager's essential functions does not offer the conclusion of such agreement. The proposal of concluding a separate agreement and the necessity for concluding such agreement shall be reviewed in accordance with the procedures laid down in laws and regulations.

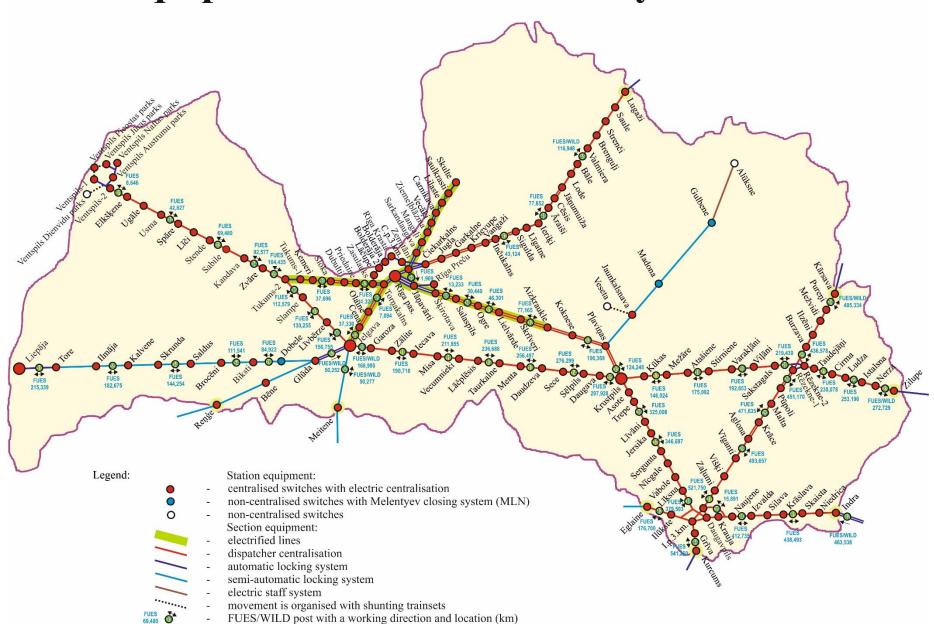
Organisation scheme of Latvian railway train movement and cargo operations



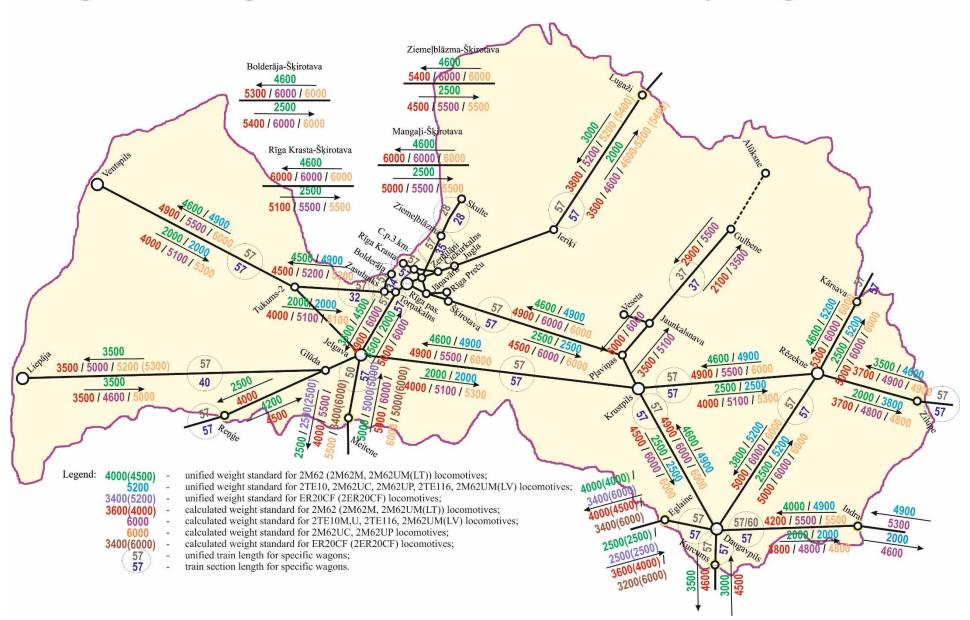
Allocable traffic capacity of railway sections and conditions of movement intensity



Equipment of Latvian railway sections



Weight and length standards of Latvian railway freight trains



LIST OF RAILWAY STATIONS

- 1. Aglona
- 2. Aizkraukle
- 3. Aluksne
- 4. Araisi
- 5. Atasiene
- 6. Bale
- 7. Bene
- 8. Biksti
- 9. Bolderaja (with parks: Bolderaja I, Bolderaja II)
- 10. Brenguli
- 11. Broceni
- 12. Burzava
- 13. Carnikava
- 14. Cena
- 15. Cesis
- 16. Ciekurkalns
- 17. Cirma
- 18. Daudzeva
- 19. Daugava
- 20. Daugavpils (with parks: Daugavpils Pasazieru, Daugavpils D parks, Daugavpils Skirosanas)
- 21. Dobele
- 22. Dubulti
- 23. Eglaine
- 24. Elkskene
- 25. Garkalne
- 26. Garoza
- 27. Gluda
- 28. Griva
- 29. Gulbene
- 30. Iecava
- 31. Ieriki
- 32. Ilguciems
- 33. Ilmaja
- 34. Ilukste
- 35. Ilzeni
- 36. Incukalns
- 37. Indra
- 38. Istalsna
- 39. Izvalda
- 40. Jānmuiža
- 41. Jaunkalsnava

- 42. Jelgava (with Jelgava II park)
- 43. Jersika
- 44. Jugla
- 45. Kalvene
- 46. Kandava
- 47. Karsava
- 48. Kemeri
- 49. Koknese
- 50. Kraslava
- 51. Krauja
- 52. Krievupe
- 53. Krustpils
- 54. Kukas
- 55. Kurcums
- 56. Lacplesis
- 57. Lacupe
- 58. Lici
- 59. Lielvarde
- 60. Liepaja
- 61. Ligatne
- 62. Liksna
- 63. Lilaste
- 64. Livani
- 65. Livberze
- 66. Lode
- 67. Ludza
- 68. Lugazi
- 69. Madona
- 70. Malta
- 71. Mangali
- 72. Meitene
- 73. Menta
- 74. Mezare
- 75. Mezvidi
- 76. Misa
- 77. Naujene
- 78. Nerza
- 79. Nicgale
- 80. Niedrica
- 81. Ogre
- 82. Olaine
- 83. Plavinas
- 84. Priedaine
- 85. Pureni
- 86. Renge
- 87. Rezekne (with parks: Rezekne I, Rezekne II, Rezekne II A)

- 88. Riga Krasta
- 89. Riga Pasazieru (with parks: Tornakalns, Vagonu parks)
- 90. Riga Precu
- 91. Sabile
- 92. Sakstagals
- 93. Salaspils
- 94. Saldus
- 95. Sarkandaugava
- 96. Saule
- 97. Saulkrasti
- 98. Sauriesi
- 99. Sece
- 100. Selpils
- 101. Sigulda
- 102. Silava
- 103. Skaista
- 104. Skirotava (with parks: A, C, and Janavarti)
- 105. Skriveri
- 106. Skrunda
- 107. Skulte
- 108. Slampe
- 109. Sloka
- 110. Spare
- 111. Stende
- 112. Stirniene
- 113. Strenci
- 114. Taudejani
- 115. Taurkalne
- 116. Tore
- 117. Trepe
- 118. Tukums I
- 119. Tukums II
- 120. Ugale
- 121. Usma
- 122. Vabole
- 123. Valmiera
- 124. Vangazi
- 125. Varaklani
- 126. Vecaki
- 127. Vecumnieki
- 128. Ventspils (with parks: Ventspils I, Ventspils II, Ventspils Austrumu, Ventspils Naftas, Ventspils Juras)
- 129. Veseta
- 130. Viganti
- 131. Vilani

- 132. Viski
- 133. Zalite
- 134. Zalumi
- 135. Zasulauks
- 136. Zemitani
- 137. Ziemelblazma
- 138. Zilupe
- 139. Zvare

LIST OF RAILWAY PASSING POINTS (RAILWAY BLOCK STATIONS AND TRACK POSTS)

- 1. B.s. on the 8th km.
- 2. B.s. on the 223rd km.
- 3. T.p. on the 1st km.
- 4. T.p. on the 3rd km.
- 5. T.p. on the 5th km.
- 6. T.p. on the 8th km.
- 7. T.p. on the 14th km.
- 8. T.p. on the 191st km.
- 9. T.p. on the 192nd km.
- 10. T.p. on the 383rd km
- 11. T.p. on the 387th km.
- 12. T.p. on the 401st km.
- 13. T.p. on the 524th km.
- 14. T.p. Inčupe
- 15. T.p. Kleperova
- 16. T.p. Krāce
- 17. T.p. Pūpoli
- 18. T.p. Valka
- 19. P.p. on the 3rd km.
- 20. P.p. Asote
- 21. P.p. Kalniena
- 22. P.p. Sergunta

LIST OF RAILWAY STOP POINTS

- 1. S.p. on the 210th km*
- 2. S.p. on the 256th km*
- 3. S.p. on the 50th km*
- 4. S.p. on the 525th km*
- 5. S.p. on the 7th km*
- 6. S.p. Acone*
- 7. S.p. Airite*
- 8. S.p. Alotene
- 9. S.p. Apgulde*
- 10. S.p. Apsani *
- 11. S.p. Apsupe*
- 12. S.p. Ardava*
- 13. S.p. Asari
- 14. S.p. Atgazene
- 15. S.p. Auce
- 16. S.p. Auri*
- 17. S.p. BA Turiba
- 18. S.p. Babite
- 19. S.p. Balozi
- 20. S.p. Baltezers
- 21. S.p. Berzupe*
- 22. S.p. Birze (narrow gauge)
- 23. S.p. Birze*
- 24. S.p. Blidene*
- 25. S.p. Brakski*
- 26. S.p. Brasa
- 27. S.p. Briezi*
- 28. S.p. Brigi
- 29. S.p. Bulduri
- 30. S.p. Cesvaine
- 31. S.p. Ciemupe
- 32. S.p. Cukurfabrika
- 33. S.p. Dalbe
- 34. S.p. Darzini
- 35. S.p. Daugmale
- 36. S.p. Degas*
- 37. S.p. Dendrarijs
- 38. S.p. Depo
- 39. S.p. Dimzas*
- 40. S.p. Dole
- 41. S.p. Dorupe*
- 42. S.p. Dunduri (narrow gauge)

- 43. S.p. Durbe*
- 44. S.p. Dzelzava*
- 45. S.p. Dzintari
- 46. S.p. Dzukste*
- 47. S.p. Eglupe
- 48. S.p. Elste*
- 49. S.p. Gaisma
- 50. S.p. Garciems
- 51. S.p. Gardene*
- 52. S.p. Garupe
- 53. S.p. Gauja
- 54. S.p. Goba*
- 55. S.p. Ikskile
- 56. S.p. Imanta
- 57. S.p. Jaundubulti
- 58. S.p. Jaungulbene*
- 59. S.p. Jaunogre
- 60. S.p. Jaunolaine
- 61. S.p. Josta*
- 62. S.p. Jumprava
- 63. S.p. Kaibala
- 64. S.p. Kalngale
- 65. S.p. Kalsnava
- 66. S.p. Kegums
- 67. S.p. Kisupe
- 68. S.p. Krimunas*
- 69. S.p. Kudra
- 70. S.p. Kudraine*
- 71. S.p. Laci*
- 72. S.p. Lasupe*
- 73. S.p. Lielupe
- 74. S.p. Ligciems*
- 75. S.p. Lubiste*
- 76. S.p. Lutrini*
- 77. S.p. Majori
- 78. S.p. Malnava*
- 79. S.p. Marciena
- 80. S.p. Mazeleja*
- 81. S.p. Medupe*
- 82. S.p. Melluzi
- 83. S.p. Melturi
- 84. S.p. Mezciems*
- 85. S.p. Milzkalne
- 86. S.p. Muldakmens
- 87. S.p. Ozolnieki

- 88. S.p. Ozolsala
- 89. S.p. Pabazi
- 90. S.p. Padone*
- 91. S.p. Paparde (narrow gauge)
- 92. S.p. Parogre
- 93. S.p. Penkule*
- 94. S.p. Platone*
- 95. S.p. Pravini*
- 96. S.p. Pumpuri
- 97. S.p. Pure*
- 98. S.p. Purini
- 99. S.p. Putani*
- 100. S.p. Puze*
- 101. S.p. Robeznieki*
- 102. S.p. Rudbarzi*
- 103. S.p. Rumbula
- 104. S.p. Ruzi*
- 105. S.p. Saulkalne
- 106. S.p. Seda
- 107. S.p. Sieksate*
- 108. S.p. Silciems
- 109. S.p. Smarde
- 110. S.p. Spigana*
- 111. S.p. Staburags*
- 112. S.p. Stameriene (narrow gauge)
- 113. S.p. Sventa*
- 114. S.p. Tadaiki*
- 115. S.p. Tiraine
- 116. S.p. Umernieki (narrow gauge)
- 117. S.p. Vadakste*
- 118. S.p. Vagonu parks
- 119. S.p. Vainava*
- 120. S.p. Vaivari
- 121. S.p. Vecdaugava
- 122. S.p. Vejini (narrow gauge)
- 123. S.p. Vezukrogs*
- 124. S.p. Viesturi*
- 125. S.p. Zalvezers*
- 126. S.p. Zilani*
- 127. S.p. Zolitude
- 128. S.p. Zvejniekciems

Notes: * – stop points are preserved.

DISTANCES BETWEEN THE REGISTERED OBJECTS OF THE LDZ RAILWAY INFRASTRUCTURE

	Distance (km)		m)
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Ventspils – T	Γukums I	I	108 km
Ventspils I park			
Ventspils II park	5	5	5
Elkskene	7	7	7
S.p. Puze*	11	17	11
Ugale	6		6
Usma	10	10	10
Spare	7	7	7
Lici	11	11	11
Stende	8	8	8
Sabile	7	7	7
	7	12	7
S.p. Ligciems*	- 5	12	5
Kandava	- 5		5
S.p. Pure*	8	13	8
Zvare	11	11	11
Tukums II			
Ventspils Juras park	3	3	3
Ventspils Naftas park	3	3	3
Venstpils Austrumu park	3	3	3
Ventspils II park			,
Ventspils I park			
Venstpils Austrumu park	5	5	5

	T -		
	<u> </u>	Distance (k	<u>m)</u>
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Tukums II -	– Jelgava		56 km
Tukums II	11		11
S.p. Pravini*	6	17	6
Slampe	5		5
S.p. Dzukste*	4	19	4
S.p. Apsupe*	10	19	10
Livberze	7	20	7
S.p. Brakski*	13		13
Jelgava	13		13
Jelgava – Krustpils			138 km
Jelgava			_
Jelgava II park	2	2	2
Garoza	12	12	12
Zalite	8	8	8
Iecava	10	10	10
Misa	11	11	11
S.p. on the 210th km*	3	9	3
Vecumnieki	6		6
S.p. Birze*	9	16	9
S.p. Goba*	4		4
Lacplesis	3		3

	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and and locomotive traffic
Lacplesis			
Taurkalne	9	9	9
Menta	11	11	11
	5	0	5
S.p. on the 256th km*	4	9	4
Daudzeva	8	8	8
Sece	9		9
S.p. Staburags*		15	
Selpils	6		6
Daugava	7	7	7
_	- 11	11	11
Krustpils			
Krustpils – l	Daugavpil -	S	89 km
Krustpils	9	9	9
P.p. Asote			
Trepe	8	8	8
Livani	12	12	12
	11	11	11
Jersika	10	10	10
P.p. Sergunta	7	7	7
Nicgale	6		6
S.p. Ruzi*		12	
Vabole	6		6
Liksna	5	5	5

Continuation of ANNEX 8			
	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Liksna	7	7	7
T.p. on the 383rd km		,	
S.p. Mezciems*	2	5	2
T.p. on the 387th km	3		3
augavpils Pasazieru parl	3	3	3
Daugavpils	_ Indra -		
State bo			76 km
augavpils Pasazieru parl	9	9	9
Krauja	2	2	2
T.p. on the 401st km	6	6	6
Naujene	6		6
S.p. Putani*	6	12	6
Izvalda	4	4	4
Silava	9	9	9
Kraslava	12	12	12
Skaista	7	7	7
Niedrica	8	8	8
Indra	5		5
S.p. Robeznieki*	2	7	2
Indra–exp. (State border)	2		2

	Γ	Distance (kr	n)
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Riga Pasazieru	ı – Krustj	pils	129 km
Riga Pasazieru	_	_	_
S.p. Vagonu parks/ Vagonu parks	2	2	2
Janavarti	2	2	2
S.p. Daugmale	2	4	2
Skirotava A park	2		2
S.p. Gaisma	2		2
S.p. Rumbula	1		1
S.p. Darzini	2	10	2
S.p. Dole	3		3
	2		2
Salaspils	5		5
S.p. Saulkalne	- 5		5
S.p. Ikskile	- 5	16	5
S.p. Jaunogre	1		1
Ogre	1		1
S.p. Parogre	4		4
S.p. Ciemupe	6	17	6
S.p. Kegums	6		6
Lielvarde			
S.p. Kaibala	5		5
S.p. Jumprava	6	21	6
S.p. Dendrarijs	4		4
Skriveri	6		6
	1	I	I

Continuation of ANNEX 8			
	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Skriveri			
S.p. Muldakmens	6	10	6
Aizkraukle	4	12	4
Koknese	12	12	12
S.p. Alotene	8	18	10
Plavinas			
S.p. Ozolsala	9	17	9
Krustpils	8		8
Skirotava	2 2		
Skirotava C park		2	2
Skirotava C park			
Janavarti	2	2	2
Krustpils – Rez	ekne II p	ark	95 km
Krustpils			
S.p. Zilani*	4	13	4
	9	13	9
Kukas	11	11	11
Mezare	11	11	11
Atasiene	16	16	16
Stirniene	8	8	8
Varaklani	10	10	10
Vilani	14	14	14
Sakstagals	10	10	10
B.p. on the 223rd km	2	2	2
Rezekne II park			

	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Rezekne – State b	_		59 km
Rezekne II park	2	2	2
Rezekne II A park	5	5	5
Taudejani	5	5	5
Cirma			
Ludza	12	12	12
Istalsna	9	9	9
Nerza	11	11	11
	6		6
S.p. Brigi	5	11	5
Zilupe	4	4	4
Zilupe–exp. (State border)			
State border – Karsava – Rezekne 49 km			49 km
Karsava-exp.			
(State border)	5	5	5
Karsava	2		2
S.p. Malnava*	6	8	6
Pureni	8	8	8
Mezvidi	10	10	10
Ilzeni			
Burzava	7	7	7
T.p. Kleperova	7	7	7
Rezekne I	4	4	4

Co	ontinuation of ANNEX 8 Distance (km)			
Name	Passenger train traffic	Freight train train trail trail	Service train and and locomotive traffic	
Rezekne – D	augavpil	S	84 km	
Rezekne I park				
T.p. Pupoli	11	11	11	
Malta	8	8	8	
	8	10	8	
S.p. Vainava*	4	12	4	
T.p. Krace	6	15	6	
S.p. Zalvezers*	4		4	
S.p. Apsani *				
Aglona	5		5	
S.p. Ardava*	5	8	5	
	3		3	
Viganti	7	7	7	
Viski	6		6	
S.p. Medupe*	5	11	5	
Zalumi	5		5	
S.p. Kudraine*		7		
T.p. on the 524th km	2		2	
S.p. on the 525th km*	1	5	1	
5.p. on the 323th Kill*	4	_		

4

4

Daugavpils Skirosanas park

	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Daugav	_		25 km
Kurcums – St	tate bord	er	1
Daugavpils Skirosanas			
park	1.	4	4
P.p. on the 3rd km			
	2.	3	3
Griva			
	2.	12	12
Kurcums			
Kurcums-exp.	2.	6	6
(State border)			
State border	– Eglaine	_	26 1
Dauga	vpils		36 km
Eglaine-exp.			
(State border)	5	5	5
Eglaina	3	3	3
Eglaine	7	7	7
Ilukste		,	,
Hukste	6		6
S.p. Sventa*		11	
	5		5
T.p. on the 191st km			
	1	1	1
T.p. on the 192nd km			
	2		2
S.p. on the 7th km*		6	
	4		4
T.p. on the 5th km			
	2	2	2
P.p. on the 3rd km			_
	4	4	4
augavpils Pasazieru parl			
Track post on the	he 524th l	km -	<i>(</i> 1
Track post on	the 401st	km	6 km
T n on the 524th km			
T.p. on the 524th km	1.	1	1
T.p. on the 14th km	1.	1	1
1.p. on the 14th Kill	1.	5	5
T.p. on the 401st km			J
.F			

Co	Continuation of ANNEX 8			
Name	Passenger train traffic	Freight train traffic (k)	Service train Band and locomotive traffic	
Riga Pasazier	u – Jelga	va	43 km	
Riga Pasazieru		_		
Tornakalns	3	3	3	
S.p. Atgazene	2		2	
S.p. BA Turiba	1	5	1	
B.s. on the 8th km	2		2	
S.p. Tiraine	1	14	1	
S.p. Balozi	4		4	
S.p. Jaunolaine	5		5	
Olaine	4		4	
	7	12	7	
S.p. Dalbe	5	12	5	
Cena	3		3	
S.p. Ozolnieki	4	9	4	
S.p. Cukurfabrika	2		2	
Jelgava				
Jelgava – 1	Liepaja		180 km	
Jelgava	7		7	
S.p. on the 50th km*	2	16	2	
S.p. Viesturi*	4		4	
S.p. Dorupe*	2		2	

Gluda

S.p. Laci*

Dobele

	Т	Distance (kr	n)
Name	Passenger train traffic	Freight train traffic	Service train and and locomotive traffic
Dobele	7		
S.p. Gardene*	7	-	7
S.p. Berzupe*	6	21	6
Biksti	8		8
S.p. Josta*	8		8
S.p. Blidene*	11	27	11
Broceni	8	_	8
Saldus	6	6	6
S.p. Lutrini*	7	- 28	7
S.p. Lasupe*	4		4
S.p. Airite*	7		7
Skrunda	10		10
S.p. Sieksate*	6		6
S.p. Rudbarzi*	- 8	23	8
Kalvene	9		9
Ilmaja	11	11	11
S.p. Padone*	- 6		6
S.p. Durbe*	3	19	3
S.p. Tadaiki*	3		3
Tore	7		7
Liepaja	16	16	16
ысраја			

Cu		n of ANN	
	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Jelgava – Meitene	- State b	order	33 km
Jelgava			0
S.p. Dimzas*	8		8
S.p. Platone*	6	- 28	6
S.p. Vezukrogs*	3		3
S.p. Briezi*	4		4
S.p. Mazeleja*	3		3
Meitene	4		4
Meitene–exp. (State border)	5	5	5
	 	State	
Riga Pasazieru – Lugazi – State border 166 kn			166 km
Riga Pasazieru	4	4	4
Zemitani	2	2	2
Ciekurkalns			
	4	4	4
Jugla	7	-	7
S.p. Baltezers		13	
S.p. Baltezers Garkalne	7	-	7
S.p. Baltezers Garkalne Krievupe	7	13	7
S.p. Baltezers Garkalne Krievupe Vangazi	- 7 - 6 - 6	6	7 6
S.p. Baltezers Garkalne Krievupe Vangazi Incukalns	7 6 6 5	6 5	7 6 6 5
S.p. Baltezers Garkalne Krievupe Vangazi Incukalns S.p. Eglupe	7 - 6 - 6 - 5	6 5	7 6 6 5
S.p. Baltezers Garkalne Krievupe Vangazi Incukalns	7 6 6 5 6 3	13 6 5 6	7 6 6 5 6 3

		n)	
Name	Passenger train traffic	Freight train traffic	Service train and locomotive
Sigulda			
Ligatne		11	11
Ieriki	10	10	10
S.p. Melturi	4	10	4
Araisi	6		6
Cesis	9	9	9
Janmuiza	- 5	5	5
	7	7	7
Lode	9	9	9
Bale	7	7	7
Valmiera	8	8	8
Brenguli	12	12	12
Strenci			3
S.p. Seda		14	11
Saule			
Lugazi		9	9
T.p. Valka**	2	2	2
Lugazi–exp. (State border)	0	0	0
Tornakalns par	k – Tukuı	ms II	65 km
Tornakalns park			
Zasulauks	1.	4	4
	6 9 5 7 9 7 8 12 3 11 9 2 0 x - Tukur		

•	Con	tinı	ıation	Λf	Δ1	NNEX	Q
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	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Zasulauks	1		1
S.p. Depo	1		1
S.p. Zolitude	1	10	1
S.p. Imanta	3	10	3
S.p. Babite	4		4
Priedaine	2		2
S.p. Lielupe	1		1
S.p. Bulduri	3	8	3
S.p. Dzintari	1		1
S.p. Majori	1		1
Dubulti			
S.p. Jaundubulti	2		2
S.p. Pumpuri	1		1
S.p. Melluzi	1	10	1
S.p. Asari	2		2
S.p. Vaivari	1		1
Sloka	3		3
S.p. Kudra	5	9	5
Kemeri	4		4
S.p. Smarde	10		10
S.p. Milzkalne	7	21	7
Tukums I	4		4
Tukums II	3	3	3
	<u> </u>	<u> </u>	

	Distance (km)			
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic	
Zemitani	– Skulte		52 km	
Zemitani	_	_	_	
S.p. Brasa	2	2	2	
Sarkandaugava	1	1	1	
Mangali	3	3	3	
Ziemelblazma	3	3	3	
	3	5	3	
S.p. Vecdaugava	2	3	2	
Vecaki	3		3	
S.p. Kalngale	4		4	
S.p. Garciems	2	12	2	
S.p. Garupe	3		3	
Carnikava	2	2	2	
S.p. Gauja				
Lilaste	5	5	5	
S.p. Incupe T.p. Incupe	6	6	6	
S.p. Pabazi	2	5	2	
Saulkrasti	3		3	
S.p. Kisupe	2		2	
	- 3	8	3	
S.p. Zvejniekciems	3		3	
Skulte				

Continuation of ANNEX 8			
	I	m)	
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Ciekurkalns –	Riga Kra	sta	5 km
Ciekurkalns	2	2	2
S.p. Brasa	2	2	2
T.p. on the 3rd km	1	1	1
Riga Krasta	2	2	2
Gluda – Renge –	- State bo	rder	60 km
Gluda			
S.p. Krimunas*	7		7
S.p. Auri*	6	29	6
S.p. Apgulde*	4		4
S.p. Penkule*	5		5
Bene	7		7
	11		11
S.p. Auce	13	30	13
S.p. Vadakste*	6		6
Renge Renge-exp.	1	1	1
(State border)			
Zasulauks –	Bolderaj	a	9 km
Zasulauks	3	3	3
Lacupe		3	3
Bolderaja II park	3		
Bolderaja I park	3	3	3
Lacupe			
Ilguciems	2	2	2
	l .		L

		Distance (kı	n)
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Riga Precu – Sauriesi			9 km
Riga Precu			
S.p. Acone*	5	9	5
Sauriesi	4		4
Janavarti			
Riga - Precu	3	3	3
Skirotava A park			
Riga - Precu	3	3	3
Zemitani –	 Skirotava	<u> </u> 	4 km
Zemitani			
	4	4	4
Janavarti 			
Track post on t Track post on t			10 km
T.p. on the 191st km			
T.p. on the 1st km	1	1	1
S.p. Lubiste*	4	6	4
T.p. on the 8th km	2		2
	3	3	3
T.p. on the 383rd km			
T.p. on the 192nd km	1	1	1
T.p. on the 1st km	1	1	1

		ANN	NEX 8
	I	Distance (kı	m)
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Plavinas –	Gulbene		98 km
Plavinas			
S.p. Spigana*	9	- 19	9
Jaunkalsnava	10		10
Jaunkaisnava	6		6
S.p. Kalsnava*	7	26	7
S.p. Marciena	,		
Madana	13		13
Madona	14		14
S.p. Cesvaine	8		8
S.p. Dzelzava*	7		7
S.p. Degas*	,	53	,
S.p. Jaungulbene*	7		7
	7		7
S.p. Elste*	10		10
Gulbene			
Jaunkalsnav	Jaunkalsnava - Veseta 14 k		
Jaunkalsnava			
Veseta	14	14	14
reseta			

	Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Daugavpils juncti	on branc	h lines	
T.p. on the 387th km			
Daugavpils Skirosanas	3	3	3
Daugavpils D park			
Daugavpils Pasazieru	1	1	1
Daugavpils Pasazieru			
Daugavpils Skirosanas	3	3	3
T.p. on the 5th km			
Griva	2	2	2
Rezekne junctio	n branch	lines	
Trezenire junetion			
Rezekne II park	3	3	3
Rezekne I park			
B.s. on the 223rd km			
Rezekne I park	3	3	3
T.p. Kleperova			
Rezekne II park	2	2	2
Kezekiie II pai k			

Co	ntinuation of ANNEX 8 Distance (km)		
Name	Passenger train traffic	Freight train traffic	Service train and locomotive traffic
Gulbene –	Aluksne		33 km
Gulbene			
S.p. Birze (narrow gauge)	4		4
S.p. Purini	2		2
S.p. Stameriene	4		4
P.p. Kalniena	4		4
S.p. Dunduri	6		6
S.p. Paparde	1		1
S.p. Umernieki	3	19	3
_	4		4
S.p. Vejini	5		5
Aluksne			

Notes:

^{* –} stop points are preserved. In order to begin passenger handling, it is necessary to harmonise their opening with the Directorate of the Real Estate of LDz.

^{**} T. p. Valka – the distance must be calculated from all LDz stations to the station Lugazi + 2 km (plus 2 km). Wagon passing was performed from the direction of the station Valga.