

Riga Municipal Limited Liability Company “Rīgas satiksme”

APPROVED
at the meeting of the Procurement Committee
on 14th September 2021

RESTRICTED PROCEDURE
“Supply of Electric Buses”
Identification Number RS/2021/53

REGULATIONS FOR THE SELECTION OF CANDIDATES

Riga
2021

I. GENERAL INFORMATION

1. Objective, subject-matter and type of the procurement procedure

- 1.1. The objective of the procurement procedure is to determine a supplier that will manufacture and supply to the Customer electric buses on the most technically and economically advantageous terms.
- 1.2. The subject-matter of the procurement – supply of Category M3 Class I battery-powered electric buses and their spare parts (hereinafter referred to as – the Commodities). The 35 electric buses must be supplied within 14 (fourteen) months from the date of concluding a procurement contract. The Customer is entitled to order up to 17 (seventeen) additional electric buses within 3 (three) years from the date of concluding the procurement contract. The deadline for the supply of additional electric buses shall be not less than 14 (fourteen) months, but not later than by March 31, 2026. The total term of the procurement contract shall not exceed 5 (five) years, excluding the provided warranty periods. A general description of the subject-matter of the procurement is provided in Annex 2.
- 1.3. Common procurement vocabulary (CPV) codes: main code 34144910-0 (Electric buses); supplementary code 34121100-2 (Public-service buses).
- 1.4. It is planned to attract co-financing from the Cohesion Fund of the European Union.
- 1.5. Estimated contract price – **34 320 000.00 EUR (VAT excluded)**, consisting of:
 - EUR 21 000 000.00 (VAT excluded) for the purchase of 35 electric buses;
 - EUR 2 100 000.00 (VAT excluded) for the spare parts intended for the 35 electric buses;
 - EUR 10 200 000.00 (VAT excluded) for the possible order of additional 17 electric buses;
 - EUR 1 020 000.00 (VAT excluded) for the spare parts intended for the possible additional 17 electric buses.
- 1.6. Procurement method – a restricted procedure by publishing an invitation to participate in accordance with the requirements of the Law on the Procurement of Public Service Providers. The procurement shall take place in two stages:
 - 1.6.1. First stage – selection of Candidates for participation in the restricted procedure. During the selection of Candidates, the Customer shall select, from the Candidates who have applied for the selection of candidates, Candidates complying with the requirements of the Regulations for the Selection of Candidates.
 - 1.6.2. Second stage – the Customer shall invite the Candidates selected during the first stage to submit tenders. Next, the tenders submitted by the invited Candidates shall be evaluated and the right to conclude a contract shall be awarded. During the evaluation of the tenders, the Customer shall verify compliance of the tenders with the requirements of the invitation to submit tenders and, in accordance with the tender selection criteria, shall select a candidate who will then be awarded the right to conclude a procurement contract.
- 1.7. The subject-matter of the procurement is not divided into lots.

2. Procurement identification number: Procurement identification number – RS/2021/53

3. Customer's name, address and other details:

Riga Municipal Limited Liability Company “Rīgas satiksme”

Registration Number: 40003619950

Registered Office: Kleistu iela 28, Rīga, LV-1067,

Actual Address: Vestienas iela 35, Rīga, LV-1035,

Phone: +371 67104800; fax: +371 67104802; E-mail: sekretariats@rigassatiksme.lv

4. Contract notice

The contract notice shall be published on the website of the Procurement Monitoring Bureau www.iub.gov.lv and in the Official Journal of the European Union.

5. Customer's Contact Person:

Alena Kamisarova, phone: +371 67104791, E-mail address: alena.kamisarova@rigassatiksm.lv.

6. Candidates

- 6.1. Any supplier who complies with the selection requirements set forth by the Customer and is entitled to ensure supply of the Commodities provided for in the Regulations for the Selection of Candidates may participate in the procurement procedure and, by submitting an application, shall certify the capacity to ensure the supply of the Commodities provided for in these regulations.
- 6.2. A supplier is entitled to enter an association of suppliers and submit a joint application and tender.
- 6.3. In case the right to conclude a contract is awarded to an association of suppliers, the association shall establish a partnership (general partnership) or conclude a partnership agreement agreeing upon allocation of liability of the members of the association.
- 6.4. Submission of variants of applications is not admissible. A single supplier, whether participating in the procurement procedure individually or as a member of an association of suppliers, may submit only one application.

II EXCHANGE OF INFORMATION, PROCEDURES FOR DRAWING UP AND SUBMITTING APPLICATIONS

7. Exchange of information

- 7.1. Communication between the Customer and interested suppliers within the procurement procedure shall take place in writing (by postal services or E-mail) in Latvian and English.
- 7.2. Interested suppliers may receive procurement procedure documents and become acquainted with them on the Customer's website www.rigassatiksm.lv, section "Procurements and auctions" and in the "e-tenders" sub-system of the Electronic Procurement System <https://www.eis.gov.lv/EKEIS/Supplier>.
- 7.3. It shall be considered that all interested suppliers have received any additional information on the procurement procedure the moment it is published on the Customer's profile in the Electronic Procurement System.
- 7.4. An interested supplier may request additional information in Latvian or English by using the function "Tenderer's questions" in the Electronic Procurement System or by electronically sending a request to the Customer's contact person specified in Section 4 of the regulations, using a secure digital signature or attaching a scanned document to the respective E-mail message.
- 7.5. If an interested supplier has timely requested additional information on the requirements included in the procurement procedure documents, the Customer shall provide the respective information within five working days, but not later than six days before the deadline for submission of applications.
- 7.6. Any additional information to be provided in connection with this procurement procedure shall be sent to the supplier who addressed the respective question, as well as published in the Customer's profile in the "e-tenders" sub-system of the Electronic Procurement System, in the section intended for this specific procurement procedure. The supplier is obliged to follow the published information.
- 7.7. The procurement committee may make amendments to the regulations for the procurement procedure by sending notifications thereof to the Procurement Monitoring Bureau. Not later than one day after a notice of amendments has been submitted to the Procurement Monitoring Bureau for publication, information on the respective amendments shall be posted on the Electronic Procurement System website www.eis.gov.lv and on the Customer's website www.rigassatiksm.lv.

8. Time, date and procedures for submitting and opening applications

- 8.1. Applications for the procurement procedure must be submitted electronically in the “e-tenders” sub-system of the Electronic Procurement System in one of the formats listed below by 21th October 2021, 15:00. The format of each document to be submitted may differ, but the following possible types must be complied with:
 - 8.1.1. by using the tools offered by the “e-tenders” sub-system of the Electronic Procurement System, filling in the forms provided for in the procurement procedure section of the “e-tenders” sub-system of the Electronic Procurement System;
 - 8.1.2. by electronically preparing the documents to be filled in outside the “e-tenders” sub-system of the Electronic Procurement System and attaching them to the corresponding requirements (in this case the candidate is liable for compliance of the forms to be filled in with the documentation requirements and model forms);
 - 8.1.3. by encrypting an application prepared electronically outside the “e-tenders” sub-system of the Electronic Procurement System with third-party data protection tools and protecting it with an electronic key and password (in this case the candidate is liable for compliance of the forms to be filled in with the documentation requirements and model forms, as well as for ensuring that the document can be opened and read).
- 8.2. When preparing an application, the candidate shall observe the following:
 - 8.2.1. The application form must be filled in only electronically, as a separate electronic document, and must be in a format that is readable using Microsoft Office 2010 (or later software versions) tools.
 - 8.2.2. When submitting an application, the Candidate’s application form (Annex 1) must be signed by a person entitled to represent the Candidate, attaching a document certifying the right of representation (for example, a power of attorney).
 - 8.2.3. The Candidate is entitled to submit other documents electronically at his or her own discretion, by signing them with the digital signature offered by the Electronic Procurement System or a different secure digital signature.
 - 8.2.4. The application must be submitted in Latvian or English; the documents proving quality (for example, certificates) may be submitted in another language with an enclosed translation into Latvian or English certified by the Candidate.
 - 8.2.5. By submitting the application, the Candidate fully acknowledges all the conditions included in the regulations (incl. those included in the annexes and forms of the regulations provided for in the procurement procedure section of the “e-tenders” sub-system of the Electronic Procurement System).
 - 8.2.6. The application must be prepared in such a way that the operation of the “e-tenders” sub-system of the Electronic Procurement System is not jeopardized in any way and that access to the information contained within the application is not restricted, including that the application must not contain computer viruses and other malicious software or their generators. If the application contains any of the risks mentioned in this paragraph, it shall not be considered. In case the application is encrypted, the supplier must submit a valid electronic key and password for opening the encrypted document no later than within 15 (fifteen) minutes after the deadline for opening the application. If the application poses any of the risks mentioned in this paragraph, it shall not be considered.
- 8.3. Applications submitted outside the “e-tenders” sub-system of the Electronic Procurement System shall be recognized as non-compliant with the requirements of the regulations.
- 8.4. The submitted applications shall be opened in the “e-tenders” sub-system of the Electronic Procurement System after the deadline for the submission of applications.

9. Drawing up of an application

- 9.1. The submitted documents must be clearly legible and preventing any doubt and misunderstanding with regard to words and numbers used therein.

- 9.2. The application must be submitted in Latvian or English. During the procurement procedure, correspondence between the Customer and candidates shall take place in Latvian and English. Application documents drawn up in a foreign language must be accompanied by a translation into Latvian certified in accordance with the 22 August, 2000, Cabinet Regulation No. 291 "Procedures for the Certification of Document Translations in the Official Language". The candidate is liable for the conformity of the translation with the original document.
- 9.3. The candidate shall specify information that is considered a trade secret or confidential in accordance with the Trade Secret Protection Law in his or her application. Commercial secret or confidential information may not be information that is specified as generally accessible information in the Law on the Procurement of Public Service Providers.
- 9.4. If an application is submitted by a group of persons or a partnership, the application shall specify the person representing the group of persons in the procurement procedure, and the planned amount of participation of each member of the association of persons in the performance of the procurement contract.
- 9.5. The documents included in an application must comply with the requirements of the Law on Legal Force of Documents, Electronic Documents Law and the September 4, 2018 Cabinet Regulation No. 558 "Procedures for Drawing up and Preparing Documents".

III SELECTION OF CANDIDATES

10. Provisions for the exclusion of a candidate

- 10.1. The Customer shall exclude a candidate from participation in the procurement procedure if any of the cases specified in the Law on the Procurements of Public Service Providers Section 48 Paragraph 1 applies to the candidate.
- 10.2. In addition to the provisions of Paragraph 10.1 of the regulations, the Customer is entitled to exclude a candidate from participation in the procurement procedure in accordance with the Law on the Procurements of Public Service Providers Section 48 Paragraph 2 Clause 1.
- 10.3. The Customer shall exclude a candidate from participation in the procurement procedure if any of the cases specified in the Law on the Procurements of Public Service Providers Section 11.¹ Paragraph 1 applies to the candidate.
- 10.4. The exclusion provisions specified in Paragraphs 10.1 and 10.2 of the regulations shall apply to all the members of an association of suppliers or all the members of a partnership (if the candidate is an association of suppliers or a partnership) and to persons on whose capacity the candidate bases on to certify that the qualification of the candidate meets the requirements specified in the regulations.
- 10.5. Applicability of the candidate exclusion conditions to a particular candidate shall be verified in accordance with the procedures specified in the Law on the Procurements of Public Service Providers Section 48.

11. Requirements relating to the economic and financial standing of a candidate

- 11.1. A candidate shall have stable financial and economic activity indicators, which, through applying generally accepted techniques of financial analysis, as well as on the basis of the results of the latest audited and approved annual report (if an auditor's report is required in accordance with the requirements of laws and regulations) or on the basis of the results of the interim financial report (if the period of service of the candidate is less than one year and the candidate does not have an annual report prepared and approved in accordance with the procedures specified in laws and regulations), are characterized by the following:

- 11.1.1. liquidity ratio: current assets/current liabilities ≥ 1 ;
- 11.1.2. positive equity capital.

If the Candidate is an association of suppliers, at least one of the members of the association of suppliers, on whose financial capacity the candidate bases on and who will be financially liable for the performance of contract, must comply with the requirements of Paragraph 11.1 of the regulations.

- 11.2. The candidate's minimum financial year turnover (net) during the last three closed financial years (a closed financial year is considered to be the year for which an annual report has been prepared and approved in accordance with laws and regulations) has not been less than EUR 20 000 000.00 (twenty million euros). Candidates founded later shall certify compliance of the minimum annual financial turnover with the said requirement for a respectively shorter period of time (if the Candidate has operated for a period of less than one year, the financial turnover for the respective period of time must be no less than EUR 20 000 000.00 (twenty million Euros). If the Candidate is an association of suppliers, all the members of the association jointly must meet the requirement specified in this Paragraph (the summary financial turnover indicators of the members must meet the requirement specified in this Paragraph).
- 11.3. When certifying compliance with the requirements specified in Paragraph 11.1 and/or Paragraph 11.2, the candidate may base upon the economic and financial capacity of other persons. In such case, the candidate shall prove to the Customer that the candidate will have the necessary resources at his or her disposal by submitting a confirmation of said persons or agreement of said persons on cooperation in the performance of the procurement contract. The candidate and the person on whose economic and financial capacity the candidate bases on must be jointly and severally liable for the performance of the procurement contract.

12. Compliance with regard to professional conduct and technical capacity

- 12.1. The candidate or, if the candidate is an association of suppliers (hereinafter referred to as – the Association) – all members of the Association, must be registered in the Register of Enterprises of the Republic of Latvia or, if the candidate is a foreign person – must be registered in accordance with the requirements of the laws and regulations of the respective country.
- 12.2. The candidate must have experience in the manufacturing of battery-powered electric buses, provided that during the previous 3 (three) years prior to the submission of the application the candidate has manufactured at least 35 battery-powered Category M3 Class I electric buses valid for operation in the European Union (have been issued a European Union type-approval Certificate).
- 12.3. The candidate must have experience in the supply of battery-powered electric buses, provided that during the previous 3 (three) years prior to the submission of the application the candidate has supplied and handed over at least 35 battery-powered Category M3 Class I electric buses valid for operation in the European Union (have been issued a European Union type-approval certificate).
- 12.4. If the candidate is an association of suppliers, then at least one of the members of the association of suppliers must comply with the requirements specified in Paragraphs 12.2 and 12.3 of the regulations. In the performance of the procurement contract, the member whose experience in the manufacturing of electric buses the association of suppliers bases on must be the manufacturer of the electric buses, while the member whose experience in the supply of electric buses the association of suppliers bases on must be the suppliers of the electric buses.
- 12.5. When certifying compliance with the requirements of Paragraph 12.2 and/or Paragraph 12.3, the candidate may base on the technical capacity of other persons. In such case, the candidate shall prove to the Customer that the candidate will have the necessary resources at his or her disposal by submitting a confirmation of said persons or agreement of said persons on cooperation in the performance of the procurement contract. In order to prove the technical capacity, the candidate may base on the capabilities of another person only if the said person will provide a service within the framework of the performance of the procurement contract, for the performance of which the respective capabilities are required.

13. Candidate selection documents

- 13.1. As initial evidence of compliance with the requirements for the selection of candidates specified in the procurement procedure documents (Paragraphs 10-12 of the regulations), the candidate is entitled to submit a European single procurement document, by completing the following: Part II "Information concerning the economic operator", Part III "Exclusion grounds", Part IV

“Selection criteria”, Part VI “Concluding statements”. The candidate shall submit a European single procurement document for each person on whose capacities the candidate bases on in order to certify that the qualifications of the candidate meet the requirements specified in the contract notice or in the procurement procedure documents, by completing the following: Part II “Information concerning the economic operator”, Part III “Exclusion grounds”, Part IV “Selection criteria”, Part VI “Concluding statements”. An association of suppliers shall submit a separate European single procurement document for each of its members. The European single procurement document is available on the website of the Electronic Procurement System: espd.eis.gov.lv. At any stage of the procurement procedure, the Customer is entitled to request that the candidate submits all or part of the documents certifying compliance with the requirements for the selection of candidates specified in the contract notice or in the procurement procedure documents.

- 13.2. In order to determine compliance of candidates with the selection requirements specified by the Customer, the Customer shall verify information on each candidate accessible in publicly available databases.
- 13.3. A candidate’s application must be accompanied by the following “Candidate selection documents”:
- 13.3.1. a candidate registered in a foreign country must submit a document issued by a competent authority of the respective country certifying that the candidate is registered in accordance with the laws and regulations of the respective country or a different confirmation of registration if the competent authority of the respective country does not issue such a document. This condition shall also apply to a subcontractor or person on whose capacity the candidate bases on. With regard to a candidate, member of an association of suppliers, subcontractor, or person on whose capacity the candidate bases on, the Customer shall verify their compliance of registration with the laws and regulations (if regulatory enactments so provide) in publicly available databases or at the respective register authority;
- 13.3.2. for foreign candidates – a statement or a different document certifying the right of representation of the candidate’s representative.
- 13.3.3. a candidate’s certification of compliance with the requirements of Paragraphs 11.1 and 11.2 of the regulations and copies of the components of the candidate’s approved annual report of the last two closed financial years – balance sheets, profit and loss statements and the sworn auditor’s report, if the candidate is obliged to submit an annual report to a sworn auditor for examination in accordance with the Law on the Annual Financial Statements or the Law on the Annual Financial Statements and Consolidated Financial Statements (for foreigners – in accordance with the laws and regulations of the respective country on the procedure for drawing up annual financial statements). In case the candidate is founded later – copies of the components of the candidate’s approved annual report of the last year – balance sheets, profit and loss statements and the sworn auditor’s report, if the candidate is obliged to submit an annual report to a sworn auditor for examination in accordance with the Law on the Annual Financial Statements or the Law on the Annual Financial statements and Consolidated Financial Statements, or, if no annual reports have been approved at the time of submission of the application, then the candidate must submit a current financial and economic outturn account, which has been audited by a sworn auditor and from which the Customer is able to verify compliance of the candidate with the requirements of Paragraphs 11. 1 and 11.2 of the regulations.
- 13.3.4. information on the candidate’s experience in the manufacturing and supply of battery-powered electric buses in accordance with Paragraphs 12.2 and 12.3;

Information on the candidate’s experience must be presented in the following model table:

I	<i>Number of the contract:</i>
	<i>Subject-matter of the contract:</i>

	<i>Country:</i>
2	<i>Customer: Contact person (name, surname, phone, E-mail address):</i>
3	<i>Customer's address:</i>
4	<i>Description and amount of the electric bus manufacturing / supply order:</i>
5	<i>Contractor:</i>
6	<i>Duration of the contract (years and months):</i>
7	<i>Brief description of the manufactured / supplied electric buses:</i>

13.3.5. a candidate must add references provided by the customers, which shall include information on the scope of supply, contract performance period (if the candidate cannot submit references provided by customers due to objective reasons, other documents shall be submitted, confirming compliance of the candidate's experience with the requirements of the regulations).

13.3.6. in order to confirm compliance with the requirement specified in Paragraph 12.2, which states that battery-powered electric buses that have been supplied and handed over by the candidate to the Customer, shall be valid for operation in the European Union, the candidate shall submit a European Union type-approval certificate.

13.4. Statements and other documents issued by the competent authorities of the Republic of Latvia shall be accepted and recognized by the Customer if they are issued not earlier than one month prior to the date of their submission, but statements and other documents issued by the competent authorities of foreign countries shall be accepted and recognized by the Customer if they are issued not earlier than six months prior to the date of their submission, unless the issuer of the respective statement or document has not indicated a shorter term of validity.

13.5. If a candidate or a member of a partnership (if the candidate is a partnership) corresponds to any of the exclusion cases mentioned in the Law on the Procurements of Public Service Providers Section 48 Paragraph 1 Clauses 1, 3, 4, 5, 6 or 7, the candidate shall submit, together with his or her application, an explanation and evidence of compensation of damages or an agreement concluded on the compensation of damages, on cooperation with investigating authorities and the technical, organizational or personnel management measures taken to demonstrate his or her reliability and to prevent the recurrence of the same and similar cases in the future.

IV EVALUATION OF APPLICATIONS

14. Procedure for evaluation of applications

14.1. All matters related to the course of the procurement procedure shall be resolved by a procurement committee (hereinafter referred to as – the Committee) established by the Customer.

14.2. Firstly, the Committee shall examine the presentation of the applications, during which it shall assess whether an application has been drawn up and presented in accordance with Section II of the Regulations. If an application is found non-compliant with the requirements of the Regulations, the Committee, having assessed the significance of the non-compliances and taking into account the principle of proportionality, reserves the right to reject the application.

14.3. After examining the presentation of an application, the Committee shall carry out the selection of candidates.

14.4. Selection of candidates shall be carried out on the basis of the selection documents submitted together with the application of a candidate, as well as on the basis of examining compliance of the candidates with the requirements provided for in the regulations which are available in publicly available databases.

- 14.5. During the selection of candidates, initially a candidate's compliance with the requirements set forth in the regulations regarding the economic and financial standing, technical capacity and professional capacity shall be assessed; the candidate's compliance with the requirements regarding professional activity shall also be assessed.
- 14.6. With regard to a candidate who complies with the above requirements of the regulations, the Committee shall verify whether the provisions for the exclusion of the candidate provided for in the Law on the Procurements of Public Service Providers Section 48 Paragraph 1 apply to the candidate; also, the Committee shall verify whether the said candidate complies with the exclusion conditions provided for in the Law on International Sanctions of the Republic of Latvia Section 11.¹ Paragraphs 1 and 2.

15. Making and announcing of the decision on the results of selection of candidates

- 15.1. The Committee shall make decisions at its meetings. The Committee shall have a quorum if at least two thirds of the members of the Committee, but not less than three members, participate in its meeting.
- 15.2. The Committee shall decide on the results of the selection of candidates by a majority of votes. If the votes of the members of the Committee divide equally, the vote of the chairman of the Committee shall be decisive. A member of the Committee may not abstain from making a decision.
- 15.3. The decision with regard to the results of the selection of candidates shall be made by the Committee in accordance with the procedure for evaluation of applications set forth in Section 14 of the regulations.
- 15.4. Candidates whose applications meet the requirements set forth in the regulations will be invited to submit tenders within the procurement procedure.

16. Decision to terminate the procurement procedure

- 16.1. The Committee may suspend the procurement procedure at any if there is objective reason for it.

17. Annexes

- 17.1. Annex 1 – Recommended application submission form
- 17.2. Annex 2 – Description of the subject-matter of the procurement

Riga Municipality Limited Liability Company "Rīgas satiksme"
Chairwoman of the Procurement Committee
/signature/ K.Meiberga

In Riga, on 14th September 2021

RECOMMENDED APPLICATION SUBMISSION FORM

(on Candidate’s template)

Identification Number RS/2021/53

Application
for participation in procurement procedure
“Supply of Electric Buses”
Identification Number RS/2021/53

1. APPLICANT

Company full name	
Company registration number and date	
Registered office	
Actual address	
Bank details	

2. CONTACT PERSON

Name, surname	
Phone / Fax	
E-mail address	

3. APPLICATION

Having become acquainted with the regulations for the procurement procedure and its annexes, we hereby submit our application for the procurement procedure in accordance with the requirements of the regulations and confirm our compliance with the requirements of the regulations for the procurement procedure.

By submitting the application, we confirm that we have become acquainted with the requirements specified in the procurement procedure documents, have understood them and have fully agreed with all the conditions, as well as guarantee the trueness and accuracy of the information and documents provided.

We hereby confirm that all documentation submitted together with this application is true and can be verified in the relevant institutions, banks and at the company’s customers.

Compliance of the tenderer or all members of the association of suppliers (in case the tenderer is an association of suppliers) or compliance of the subcontractor contracted by the tenderer with the definition of a small and medium-sized enterprises in accordance with Article 2 of Annex 1 of the European Commission Regulation (EU) No 651/2014 of 17 June 2014:

(Specify the name of the company and the word “compliant” or “non-compliant”, as appropriate).

We hereby inform that the beneficial owner of the company is – ¹

¹ The applicant must specify in the application the beneficial owner of the applicant’s represented Company in accordance with the provisions of the Law on the Prevention of Money Laundering and Terrorism and Proliferation Financing.

Signature of the candidate's representative with the right of representation or his or her authorized person:

Name, surname	
Position	
Signature	
Date	

DESCRIPTION OF THE SUBJECT-MATTER OF THE PROCUREMENT
Battery-powered electric buses, 12-meter (hereinafter referred to as – the Vehicle).

Customer’s requirements, technical parameters and description	
Vehicle category, class and application	Vehicle category M3, Class I. Low-floor (without steps in doorways and main gangways) mechanical vehicle, equipped with a power train with an electrically rechargeable energy storage system that can be charged externally. The Vehicle shall be designed and intended for the carriage of passengers within an urban agglomeration.
Source of electrical energy	The Vehicle shall be equipped with a battery (or batteries) powering the Vehicle; the Vehicle shall have a driving range (with one full charge cycle) of at least 170 km in active driving mode.
Charging equipment	Charging options – with a plug-and-socket connection (CCS Combo 2) and a roof-mounted charging unit (fast charging). Charging standard LVS EN 61851-1/21/23/24, DIN 70121, ISO 15118 or equivalent. Compatibility of charging equipment with offered Vehicles must be ensured according to Cabinet of Ministers Regulations No. 78 (06.02.2018) – <i>Requirements for charging of electrical vehicles, natural gas fuelling, and hydrogen fuelling and shore power supply equipment.</i>
Climatic conditions	The Vehicle, its systems and sub-systems shall safely operate within an ambient temperature range from -30 °C to +40 °C.
DIMENSIONS	
Length (mm)	Not less than 11 800, not more than 12 300
Width (mm) (rear view mirrors excluded)	Not less than 2 530, not more than 2 550
Height (mm) (roof-mounted equipment included)	≤ 3 400, when tyres are inflated to the specified air pressure, the air suspension system is set to working mode, and the bodywork kneeling system is switched off
PASSENGER CAPACITY	
Number of passengers, total	≥ 72
Number of seats	≥ 22 (folding seats excluded)
Wheelchair spaces	1
Baby carriage spaces	1
PASSENGER DOORS	

Number of passenger doors	double doors, 3
Floor height at 1 st /2 nd /3 rd passenger door	≤ 340 mm, when tyres are inflated to the specified air pressure, the air suspension system is set to working mode, and the bodywork kneeling system is switched off
Technical devices facilitating the access of passengers with reduced mobility to the Vehicle	Extendable (electromechanically driven) platform, located at the 2 nd passenger door.
AXLES	
Number of axles	2
1 st axle	With independent wheel suspension
2 nd axle	Drop-centre drive-axle with in-wheel electric motors (portal drive-axle with electric end drives), or drop-centre drive-axle with a reduction gear unit where torque is transmitted from the traction motor via cardan shaft.
Tyres	275/70 R22.5, permissible size for the front axle 315/60 R22.5
Clearance	≥ 135 mm, at the rated tyre pressure and maximum Vehicle load
TRACTION DRIVE	
Type of engine	Alternating current (synchronous or asynchronous) motor
Nominal voltage	400 V AC
DYNAMIC CHARACTERISTICS	
Maximum road gradient	12% Fully laden Vehicle shall overcome the maximum uphill gradient when starting to drive from any given point on such road.
Maximum operating speed (with speed limiter)	≥70 km/h
<i>Vehicle acceleration (fully laden):</i>	
Average acceleration 0-25km/h	1.2 m/s ²
Maximum jerk / acceleration increase must not exceed	1.45 m/s ³