

## Information on Rail Baltica planned procurements for the Global project (indicative)

No	Procurement title (in English)	Short description of the procurement subject (in English)	Category (supplies, services, works)	Indicative start date (quarter of the year)	Contracting authority
1	Climate change impact assessment study for Rail Baltica	The aim of the procurement is to identify and to assess climate change related risks related to design, construction, operation and maintenance of Rail Baltica. The study will screen the vulnerability of the pre-designed infrastructure and to propose the adaptation measures to be implemented in the design, construction and operation phases of Rail Baltica	Services	Q1 2018	RB Rail AS
2	Architectural, landscaping and visual identity guidelines for Rail Baltica	The aim of the procurement is to develop a common visual identity (as guidelines for detailed technical design) with particular focus on visual, architectural and landscaping solutions for Rail Baltic/Rail Baltica design to create a common visual identity throughout the entire railway line	Services	Q1 2018	RB Rail AS
3	Rail Baltica railway superstructure components and railway infrastructure elements supplier market studies	The primary aim of these studies is to determine whether procurement cost savings can be generated via economies of scale by consolidating the procurement of railway superstructure components and railway infrastructure elements (e.g. rails, sleepers with fastenings, turnouts, ballast, pre-fabricated culverts, underpasses, small bridges / viaducts, noise barriers, etc.) needed for railway construction in the three Baltic states, as opposed to procuring them in a decentralized fashion by each national implementing body or contractor directly. Additionally, these studies will analyse the market conditions and availability, potential supplier identification, initial quality assessment and pricing aspects, delivery options as well as consider the life-cycle costs, as well as innovation, environment and sustainability aspects	Services	Q1 2018	RB Rail AS
4	Energy subsystem including electrification procurement and deployment strategy for Rail Baltica	The aim of this study is to produce a comprehensive procurement and deployment strategy for energy subsystem including electrification, bearing in mind that parties to the 30.09.2016 Rail Baltica Contracting Scheme Agreement have agreed that the acquisition and deployment of this system and its related components shall be organized by RB Rail using the consolidated procurement procedure. The strategy shall be based on a thorough market and supplier assessment, with a particular emphasis on ensuring optimum interoperability by deploying a single solution along the entire railway line in excess of 700km, covering all three Baltic countries along the TEN-T North Sea - Baltic Core Network Corridor alignment and having a dynamic deployment schedule. The study shall include, inter alia, supplier market analysis, technical pre-study, procurement and deployment strategy development	Services	Q1 2018	RB Rail AS
5	Legal Services	Legal advisory services	Services	Q1 2018	RB Rail AS
6	Directors and officers liability	Liability insurance	Supplies	Q1 2018	RB Rail AS
7	Health insurance for RB Rail employees in Riga office	Insurance of employees	Supplies	Q1 2018	RB Rail AS

8	Office furniture	Procurement aims for finding most economical solution for additional premises of RB head quarters in Riga	Supplies	Q1 2018	RB Rail AS
9	Pre -feasibility study on car-passenger train services on Rail Baltica	This study shall analyze the future market demand, the technical and infrastructural prerequisites, compare various technologies and solutions available in the market, as well as administrative and marketing tools for the development of passenger + car services along the Rail Baltica corridor. The study shall assess the commercial viability of such services and propose a roadmap to establish such services	Services	Q1-4 2019	RB Rail AS
10	Construction and constructions logistics supply study for Rail Baltica	Construction and construction supply logistics LV	Services	Q1-4 2019	RB Rail AS
11	Expert pool services II	The objective of the procurement is to organize the second pool of experts consisting of various professionals having required experience in a particular field of expertise. Through the framework agreements the experts shall be tasked on various assignments to provide independent professional expert services to RB Rail for the implementation of Rail Baltica project.	Services	Q2 2018	RB Rail AS
12	Rail Baltica mineral material procurement with field works and delivery strategy development (Latvia, Lithuania)	The primary aim of these studies is to determine whether procurement cost savings can be generated via economies of scale by consolidating the procurement of mineral materials (including subsoil materials) needed for railway construction in the three Baltic states, as opposed to procuring them in a decentralized fashion by each national implementing body or contractor directly. Additionally, these studies will analyse the market conditions and availability, pricing aspects, as well as consider the life-cycle costs, as well as environmental and sustainability aspects	Services	Q2 2018	RB Rail AS
13	Pre -feasibility study on piggyback transportation services on Rail Baltica	This study shall analyze the future market demand, the technical and infrastructural prerequisites, compare various technologies and solutions available in the market, as well as administrative and marketing tools for the development of piggyback transportation services along the Rail Baltica corridor. The study shall assess the commercial viability of such services and propose a roadmap to establish such services	Services	Q2 2018	RB Rail AS
14	Infrastructure manager legal study	Analysis of the national legislation and regulatory framework of Estonia, Latvia, Lithuania in area of the railway infrastructure management and providing recommendations for the necessary changes to laws and regulations. Draft Infrastructure Management Contract. Draft Inter-Governmental Agreement on Infrastructure Management.	Services	Q2 2018	RB Rail AS
15	Technical study on functional layout and preliminary design of infrastructure maintenance facilities	TBC	Services	Q2 2018	RB Rail AS
16	Design and design supervision services for the construction of the new line from Vangaži to Misa	The detailed technical design documentation contains all the required parts under national legal acts and covers railway structures, systems and subsystems, road structures, civil structures, buildings and related communications and systems. The detailed technical design will be compiled in accordance with technical specification for line category P2/F1 (design speed of 240 km/h for passenger traffic and 120 km/h for freight traffic). In addition to detailed technical design this activity includes applications for building permits required for works to begin	Services	Q2 2018	RB Rail AS

17	Design and design supervision services for the construction of the new line from Ramygala to the Latvian border	The detailed technical design documentation contains all the required parts under national legal acts and covers railway structures, systems and subsystems, road structures, civil structures, buildings and related communications and systems. The detailed technical design will be compiled in accordance with technical specification for line category P2/F1 (design speed of 240 km/h for passenger traffic and 120 km/h for freight traffic). In addition to detailed technical design this activity includes applications for building permits required for works to begin	Services	Q2 2018	RB Rail AS
18	Design and design supervision services for the construction of the new line from Pärnu to the Latvian border	The detailed technical design documentation contains all the required parts under national legal acts and covers railway structures, systems and subsystems, road structures, civil structures, buildings and related communications and systems. The detailed technical design will be compiled in accordance with technical specification for line category P2/F1 (design speed of 240 km/h for passenger traffic and 120 km/h for freight traffic). In addition to detailed technical design this activity includes applications for building permits required for works to begin	Services	Q2 2018	RB Rail AS
19	Design and design supervision services for the construction of the new line from Tallinn to Rapla	The detailed technical design documentation contains all the required parts under national legal acts and covers railway structures, systems and subsystems, road structures, civil structures, buildings and related communications and systems. The detailed technical design will be compiled in accordance with technical specification for line category P2/F1 (design speed of 240 km/h for passenger traffic and 120 km/h for freight traffic). In addition to detailed technical design this activity includes applications for building permits required for works to begin	Services	Q2 2018	RB Rail AS
20	Digitalisation and innovation strategy	The overall commercialization plan is broken down into numerous sub-activities (studies and market research, pilot activities etc), some of which would be carried out in-house, while others outsourced. The overall commercialization plan shall be developed and updated as a rolling multi-year plan, identifying and adding additional sub-activities as the Global project evolves and, especially, as the long-term business plan develops which would, inter alia, identify general business areas with a future commercialisation potential. <i>NOTE: Potentially part of a larger procurement exercise for Commercialisation Plan and Market Study.</i>	Services	Q2 2018	RB Rail AS
21	Baltic passenger mobility study	The overall commercialization plan is broken down into numerous sub-activities (studies and market research, pilot activities etc), some of which would be carried out in-house, while others outsourced. The overall commercialization plan shall be developed and updated as a rolling multi-year plan, identifying and adding additional sub-activities as the Global project evolves and, especially, as the long-term business plan develops which would, inter alia, identify general business areas with a future commercialisation potential. <i>NOTE: Potentially part of a larger procurement exercise for Commercialisation Plan and Market Study.</i>	Services	Q2 2018	RB Rail AS
22	Travel insurance	Employee insurance for business travels	Supplies	Q2 2018	RB Rail AS
23	Translation services	Translation from and to Lithuanian, Estonian, Latvian and English languages	Services	Q2 2018	RB Rail AS
24	Opinion poll	TBC	Services	Q2 2018	RB Rail AS
25	Printing layouts and design for Rail Baltica project	The subject of matter for this tender is to procure design and layouts for marketing and communications products (for example, banners, infographics, design of printed material, design of visual identities for events, design of promo materials etc.)	Services	Q2 2018	RB Rail AS
26	BIM system development	BIM system technology procurement, implementation and maintenance for the Rail Baltica Global Project based on the criteria and requirements set out in the developed Detailed BIM Strategy.	Services	Q3 2018	RB Rail AS

27	Rail Baltica reliability, availability and maintainability and safety study	Railway systems are combinations of software, electronics and mechanical components and the interactions between technical systems and the economical / social systems are inter-dependent. This study aims to provide knowledge and skills to enable designers/infrastructure managers in the development and operation of safe, reliable and easily maintainable systems. The result of study prescribes how products and systems can be used safely, and how technical faults can be avoided and how to plan and cost-effectively perform maintenance	Services	Q3 2018	RB Rail AS
28	Control, command and signalling (including ERTMS) subsystem procurement and deployment strategy for Rail Baltica	The aim of this study is to produce a comprehensive procurement and deployment strategy for Control, command and signaling subsystems (including ERTMS and passenger information systems, bearing in mind that parties to the 30.09.2016 Rail Baltic / Rail Baltica Contracting Scheme Agreement have agreed that the acquisition and deployment of these systems shall be organized by RB Rail using the consolidated procurement procedure. The strategy shall be based on a thorough market and supplier assessment, with a particular emphasis on ensuring optimum interoperability by deploying a single solution along the entire railway line in excess of 700 km, covering all three Baltic countries along the TEN-T North Sea - Baltic Core Network Corridor alignment and having a dynamic deployment schedule. The study shall include, inter alia, supplier market analysis, technical pre-study, procurement and deployment strategy development	Services	Q3 2018	RB Rail AS
29	Study on intermodality between 1435mm and 1520mm networks	The overall commercialization plan is broken down into numerous sub-activities (studies and market research, pilot activities etc), some of which would be carried out in-house, while others outsourced. The overall commercialization plan shall be developed and updated as a rolling multi-year plan, identifying and adding additional sub-activities as the Global project evolves and, especially, as the long-term business plan develops which would, inter alia, identify general business areas with a future commercialisation potential. <i>NOTE: Potentially part of a larger procurement exercise for Commercialisation Plan and Market Study.</i>	Services	Q3 2018	RB Rail AS
30	IT services	Supplies of services and equipment , which can be bought through electronic system, TBC	Supplies	Q3 2018	RB Rail AS
31	Marketing services	TBC	Services	Q3 2018	RB Rail AS
32	Technical assessment of the technical design (Misa-Vangaži section) for Rail Baltica	The assessment of conformity of subsystems and interoperability constituents is necessary in accordance Directive 2008/57/EC and the new Directive 2016/797/EU. The conformity assessment procedure is required to ensure interoperability between the Global project and the European railway network. The assessment is carried out by an independent body/bodies with required competence. Assessment of conformity will start with detailed technical design and ends with formal certification of each separate completed railway subsystem by the Notified Body (NoBo)	Services	Q4 2018	RB Rail AS
33	Technical assessment of the technical design (Central section in Latvia railway line) for Rail Baltica (Misa river - Riga Upeslejas)	The assessment of conformity of subsystems and interoperability constituents is necessary in accordance Directive 2008/57/EC and the new Directive 2016/797/EU. The conformity assessment procedure is required to ensure interoperability between the Global project and the European railway network. The assessment is carried out by an independent body/bodies with required competence. Assessment of conformity will start with detailed technical design and ends with formal certification of each separate completed railway subsystem by the Notified Body (NoBo)	Services	Q4 2018	RB Rail AS

34	Secondary economic benefits study	The overall commercialization plan is broken down into numerous sub-activities (studies and market research, pilot activities etc), some of which would be carried out in-house, while others outsourced. The overall commercialization plan shall be developed and updated as a rolling multi-year plan, identifying and adding additional sub-activities as the Global project evolves and, especially, as the long-term business plan develops which would, inter alia, identify general business areas with a future commercialisation potential. <i>NOTE: Potentially part of a larger procurement exercise for Commercialisation Plan and Market Study.</i>	Services	Q4 2018	RB Rail AS
35	Technical assessment of the technical design (Central section in Latvia railway line) for Rail Baltica Upeslejas through Riga - Misa river + Vangaži through Salaspils - Misa river	Procurement for an independent body that will assess the compliance of the technical design to the predefined parameters. According to the Latvian Construction Law the technical design must be prepared by a competent specialist specified in the Construction law or assessed by a competent specialist. Completion of the technical expert assessment is a prerequisite for preparation of procurement documents and for construction works	Services	Q4 2018	RB Rail AS
36	Technical assessment of the technical design in Estonia (Tallinn-Rapla section)	Procurement for an independent body that will assess the compliance of the technical design to the predefined parameters. According to the Estonian Construction Law the design must fully conform to Technical Specifications for Interoperability. It is envisaged to conform simultaneously to both national and EU requirements. Completion of the technical expert assessment is a prerequisite for preparation of procurement documents and for construction works	Services	Q4 2018	RB Rail AS
37	Technical assessment of the technical design in Lithuania (Remygala - LT/LV border)	Procurement for an independent body that will assess the compliance of the technical design to the predefined parameters. According to the Construction Law of Lithuania the design must be expertised to conform with national legislation. Furthermore the design must be fully conform to Technical Specifications for Interoperability. It is envisaged to conform simultaneously to both national and EU requirements. Completion of the technical expert assessment is a prerequisite for preparation of procurement documents and for construction works	Services	Q4 2018	RB Rail AS
38	Spatial and technical analysis of the co-effect for an additional freight station / dry port terminal and buffer station in Tallinn area	TBC	Services	Q4 2018	Rail Baltic Estonia OÜ / RB Rail AS
39	Shadow operator services	TBC - requirement and financing under assessment	Services	Q4 2018	RB Rail AS
40	Tax advisory services	TBC	Services	Q4 2018	RB Rail AS
41	Global Forum in Vilnius	Organisation of the Forum 2019 in Vilnius, catering, premises, communication	Services	Q4 2018	RB Rail AS
42	Audit services	TBC	Services	Q4 2018	RB Rail AS

43	Preparation of the special plan for the straightening and speed increase of the "Polish / Lithuanian state border – Kaunas-RRT Palemonas" railway line (LT)	Preparation of the Spatial plan (including of the SEA/EIA preparations) – a set of spatial planning (SEA/EIA documentation) and relevant technical documents, which sets out policies, measures and requirements for the spatial development, infrastructure development and management, and environmental safety for the specific activity – public railway infrastructure development in railway section "Lithuanian and Polish state border – Kaunas-RRT Palemonas". This will enable the formation of land corridor for the upgraded railway line (240 km/h) including the reservation of the land plots. Spatial plan solutions should enable achieving the desired speed capacity and meeting the Global Project definition as well as requirements of relevant TSI - main technical parameters shall correspond to traffic code P2-F1 as per INF TSI (Commission Regulation 1299/2014/EU) and shall have main technical parameters: double track, design speed on main track 240 km/h, gauge GC, design speed on side tracks minimum 100 km/h, minimum axle load 22.5 t, distance between track centres at least 4.20 m on main tracks, distance between two sided passing loops approximately 50 km and crossovers approximately 25 km, but staged according to train traffic forecast, all road crossings only as above or below grade crossings (segregated grade crossings), fencing for the entire length, noise barriers where needed, ERTMS Level 2 with possible update to the newest version, communications system GSM-R with a view to accommodate the new generation railway communications standard, electrification 2x25 kV AC, to accommodate freight trains of up to 740 m length (with the possibility to extend to 1050 m in a long term) and with maximum speeds of 120 km/h, and to accommodate passenger trains of up to 250 m length (with the possibility to extend to 400 m in a long term) and with maximum speeds of 240 km/h.. The documents (Spatial plan, SEA, EIA) must be completed and approved by the relevant authorities or institutions and to enable the procedures of land expropriation (including formation of land corridor and the reservation of the land plots). Outputs of the Spatial plan would be also – explanatory notes, schematics, drawings and technical solutions for the preferred railway line upgrade option, strategic environmental impact assessment, environmental impact assessment, reservation list of land plots with unique numbers. Completed spatial plan will be approved by the Government of the	Services	Q1 2018	AB Lietuvos geležinkeliai
44	Translation services 2018-2020	Project support activity	Services	Q1 2018	Rail Baltic Estonia OÜ
45	Establishment plan for Muuga MMT	The aim of the analysis is to evaluate the practical feasibility of two technical solutions which are being worked by Civitta Eesti AS and DB Engineering & Consulting GmbH (Analysis Of Technological And Spatial Needs of Rail Baltic Muuga Multimodal Freight Terminal (RBMMT)) in order to find the best possible way for establishing RBMMT taking into account legal, economic and other relevant constraints.	Services	Q1 2018	Rail Baltic Estonia OÜ
46	Communications services 2018-2019	Procurement for communications services for the RB project. The main function are governmental relations, NGO's opinion leaders etc, but the activity will involve day-to-day work with opinion articles, comments in press and social media, preparation of press releases. Preparation of RB Estonian newsletters, participation and organisation of events, free news bulletins, public opinion studies.	Services	Q1 2018	Rail Baltic Estonia OÜ
47	RB construction concept and construction logistics solutions in Estonia	The aim of this study is to study different possibilities of procuring services and works. The need for the study arises from restrictions based on the construction process derived from SEA (restrictions on time period of construction works, restrictions on construction logistics etc.) and restrictions imposed by the results of the study on the availability of mineral resources (availability of materials in different sections, logistical restrictions etc.), and the potential need to procure construction activities in different – possible sequential - lots (in relation to the availability of funding)	Services	Q1 2018	Rail Baltic Estonia OÜ
48	Determination of main and additional functions of the RB Pärnu terminal	As an input for the technical design an update of the main and additional functions of the Pärnu passenger terminal will be studied. A similar procurement has been performed for Ülemiste. The goal is to determine the optimal terminal area and location of all necessary services for terminal operation based on the agreed detailed spatial plan.	Services	Q1 2018	Rail Baltic Estonia OÜ

49	Update of the visual 3D model for Riga Central Station	3D model with more detailed visual information as a tool for communication and stakeholder management.	Services	Q1 2018	SIA Eiropas dzelzceļa līnijas
50	Translation services	Project support activity	Services	Q1 2018	SIA Eiropas dzelzceļa līnijas
51	IT services	Project support activity	Services	Q1 2018	SIA Eiropas dzelzceļa līnijas
52	Archaeological and cultural heritage object study from Kaunas to Latvian border	A study of archaeological and cultural heritage objects and on site exploration and disposal for possible unexploded war ordnance and explosive charges on the site of 1435 mm gauge railway line from Kaunas to LT and LV state border (LT)	Services	Q2 2018	AB Lietuvos geležinkeliai
53	Communication and PR plan with the public in Lithuania	Project support activity	Services	Q2 2018	AB Lietuvos geležinkeliai
54	Construction of T11 viaduct across perspective RB route in Harju county	The construction procurement derives from the necessity of constructing a road viaduct across the perspective RB route in Harju county. The timely constraint for it derives from the works on Tallinn ringroad enhancement where a future crossing must be built. As the need for the viaduct derives directly from the RB project, the RB will have to cover the cost. The construction will be procured by the Estonian Road Administration mandated by Rail Baltic Estonia OÜ.	Works	Q2 2018	Estonian Road Administration/ Rail Baltic Estonia OÜ
55	Detailed Technical Design of Ülemiste terminal buildings	The technical design documentation contains the following parts with the respective degree of accuracy: the layout plan, the architectural part, a part on fire safety, the structural part, a part on heating and ventilation systems, a part on water supply and sewage systems, a part on electrical installations, a part on gas supply and, if necessary, other important parts (accesses, etc.) related to the construction work	Services	Q2 2018	Rail Baltic Estonia OÜ
56	Feasibility (spatial and technical analysis) study additional freight terminal for the Tallinn region (Dry port)	TBC	Services	Q2 2018	Rail Baltic Estonia OÜ / RB Rail AS
57	Detailed Technical Design of Pärnu passenger terminal buildings	The technical design documentation contains the following parts with the respective degree of accuracy: the layout plan, the architectural part, a part on fire safety, the structural part, a part on heating and ventilation systems, a part on water supply and sewage systems, a part on electrical installations, a part on gas supply and, if necessary, other important parts (accesses, etc.) related to the construction work	Services	Q2 2018	Rail Baltic Estonia OÜ
58	Design of the rolling stock maintenance depot facilities	The service will focus on principal design of the rolling stock maintenance facilities on EE territory. The design must be supplemented by a study of particular needs for rolling stock maintenance derived from the operational plan of the railway.	Services	Q2 2018	Rail Baltic Estonia OÜ
59	Technical Verification assessment of the technical design (NoBo) - Riga Airport	The assessment of conformity of subsystems and interoperability constituents is necessary in accordance Directive 2008/57/EC as well as the new Directive 2016/797/EU. The conformity assessment procedure is required to ensure interoperability between the Global project and the European railway network. The assessment is carried out by an independent body/bodies with required competence. Assessment of conformity will start with detailed technical design and ends with formal certification of each separate completed railway subsystem by the Notified Body (NoBo).	Services	Q2 2018	SIA Eiropas dzelzceļa līnijas

60	Health insurance according to remuneration policy	Project support activity	Services	Q2 2018	SIA Eiropas dzelzceļa līnijas
61	Rail Baltica Salaspils (Latvia) public access TEN-T intermodal freight terminal EIA	C2.3.5: Extended EIA study for Salaspils public access TEN-T intermodal freight terminal	Services	Q2 2018	SIA Eiropas dzelzceļa līnijas
62	Owner's Engineer & Construction Supervision (FIDIC Engineer) services for Riga Central Station"	Procurement for the institution of the Engineer as per definition of the FIDIC legal contract system, whose responsibility will be to ensure the implementation of the contractual obligations by all parties within the timeframe, allocated budget and according to Terms of Reference. The institution will also carry out site supervision responsibilities as defined per Latvian Construction Law and General Construction Regulations. Activity ends with the end of defect notification period after the construction period.	Services	Q2 2018	SIA Eiropas dzelzceļa līnijas
63	Spatial plan for infrastructure maintenance facility in Lithuania	Infrastructure maintenance facilities technical study, EIA and spatial planning procedures	Services	Q3 2018	AB Lietuvos geležinkeliai
64	Analysis of the technical solution for the Pärnu goods terminal (detailed spatial planning and preliminary design)	Based on the results of the study determining the location and spatial and technological needs for Pärnu goods terminal, the detailed planning procedure together with the respective environmental impact assessment must be performed in order to acquire the basis for a building permit. In order to determine the foreseen solution, a preliminary design will complement the detailed planning process.	Services	Q3 2018	Rail Baltic Estonia OÜ
65	Infrastructure management facilities detailed spatial planning	The detailed spatial planning of the infrastructure maintenance facilities is a prerequisite for construction of the object. The locations have been proposed by the technological and spatial needs study finalized in 2017. Additional input from the RBR ordered infrastructure maintenance study will be used at least for secondary locations, with the primary location set in the vicinity of Pärnu.	Services	Q3 2018	Rail Baltic Estonia OÜ
66	RB Muuga MMT detailed spatial planning and design	Based on the results of the Muuga MMT study, a detailed spatial plan with possible EIA. The design ordered within the same procurement will be established to complement the detailed spatial design with necessary input. The design depending on the stage ordered will serve as the basis for further design activities or construction (design stage to be	Services	Q3 2018	Rail Baltic Estonia OÜ
67	Analysis to assess the requirement for changes in SEA/EIA based on the Operational Plan and Design Guidelines	TBC	Services	Q3 2018	Rail Baltic Estonia OÜ
68	Update of Technical Mitigation Requirements Package based on national	TBC	Services	Q3 2018	Rail Baltic Estonia OÜ



69	Assessment (expertise) according to Construction Law for RIX (Technical assessment of the technical design)	Procurement for an independent body that will assess the compliance of the technical design to the predefined parameters according to the national legislation, EU construction standards and technical conditions. Completion of the independent checking engineers assessment is a prerequisite for approval of technical design.	Services	Q4 2018	SIA Eiropas dzelzceļa līnijas
70	Update of the environmental impact assessment	TBC	Services	Q4 2018	Rail Baltic Estonia OÜ
71	Passenger vehicle loading station detail	TBC	Services	Q4 2018	Rail Baltic Estonia OÜ
72	Assessment (expertise) according to National Building for Central Station (Technical assessment of the technical design)	Procurement for an independent body that will assess the compliance of the technical design to the predefined parameters according to the national legislation, EU construction standards and technical conditions. Completion of the independent checking engineers assessment is a prerequisite for approval of technical design.	Services	Q4 2018	SIA Eiropas dzelzceļa līnijas
	NOTE	further archaeological and environmental survey requirements are being assessed and shall be advised in due course once requirements are ascertained			