

OBRAZAC 12

DOO „Crnogorski operator tržišta električne energije“ - Podgorica

Broj: 24/173-7

Mjesto i datum: Podgorica, 14. mart 2024. godine

Na osnovu člana 143 stav 1 Zakona o javnim nabavkama ("Službeni list CG", broj 74/19, 003/23 i 011/23), ovlašćeno lice Naručioca, u postupku javne nabavke po tenderskoj dokumentaciji za nabavku usluge rentiranja i održavanja sistema za administraciju garancija porijekla, broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste, objavljene na Elektronskom sistemu javnih nabavki (ESJN) broj #67241, na prijedlog Komisije za sprovođenje postupka javne nabavke, donosi

**ODLUKU
O IZBORU NAJPOVOLJNIJE PONUDE**

U postupku javne nabavke po tenderskoj dokumentaciji u otvorenom postupku javne nabavke za nabavku usluge rentiranja i održavanja sistema za administraciju garancija porijekla, broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste, objavljene na Elektronskom sistemu javnih nabavki (ESJN) broj #67241:

- 1) Ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska je najpovoljnija.

OBRAZLOŽENJE

1. Podaci o naručiocu

Naziv naručioca	Društvo sa ograničenom odgovornošću "Crnogorski operator tržišta električne energije" - Podgorica
Ovlašćeno lice naručioca	Mersudin Gredić
Kontakt osoba	Snežana Marković
Adresa	Bul. Sv. Petra Cetinjskog broj 130
Grad	Podgorica
Poštanski broj	81000
Identifikacioni broj	02849097

2. Podaci o postupku javne nabavke

<i>Broj tenderske dokumentacije</i>	Broj: 24/JN/OP/1-2 od 19. januara 2024. godine
<i>Vrsta postupka</i>	Otvoreni postupak
<i>Vrsta predmeta</i>	Usluge
<i>Opis predmeta nabavke</i>	Usluge rentiranja i održavanja sistema za administraciju garancija porijekla
<i>Šifra postupka</i>	67241
<i>CPV šifra</i>	48100000 - Softverski paketi za specifične djelatnosti
<i>Predmet javne nabavke se nabavlja</i>	Kao cjelina

<i>Procijenjena vrijednost javne nabavke u cjelini</i>	33.000,00€
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3. Podaci o podnesenim inicijalnim/konačnim ponudama¹

Nije primjenjivo.

4. Podaci o podnesenim ponudama koje nijesu otvorene, sa razlozima neotvaranja

Nema ponuda koje nijesu otvarane.

5. Podaci o kandidatima/ponuđačima koji su isključeni iz postupaka javne nabavke iz razloga navedenih u Obavještenju o isključenju broj _____ od dana _____

Nema ponuđača koje su isključeni iz postupka javne nabavke.

6. Podaci o ponudama koje su neispravne sa razlozima neispravnosti

Nije bilo neispravnih ponuda.

¹ Ukoliko je primjenjivo

7. Podaci o ispravnim ponudama

PODACI O OTVORENIM PONUDAMA			
Naziv ponuđača	Šifra ponude	Datum i vrijeme podnošenja	Ukupna cijena
"Grexel Systems Oy" Ltd.	97520	20.02.2024. godine u 11:54h	33.000,00€

UZ PONUDU DOSTAVLJENO ² :		
"Grexel Systems Oy" Ltd.	Izjava privrednog subjekta	Da
	Garancija ponude	Da
	Dokazi za vrednovanje ponude	Da
	Ugovor o zajedničkom nastupanju	Ne - Samostalna ponuda
	Dokazi o kvalitetu predmeta nabavke i dokaze o ispunjavanju drugih uslova predviđenih tenderskom dokumentacijom, a koji nijesu obuhvaćeni izjavom privrednog subjekta	Da

GARANCIJA PONUDE				
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Naziv ponudjača	Naziv izdavaoca garancije i Broj i datum izdavanja garancije	Podaci o garanciji		Garancija ponude u skladu sa tenderskom dokumentacijom (da/ne)
"Grexel Systems Oy" Ltd.	„DANSKE BANK“ A/S Helsinki, Finska	Način dostavljanja garancije	Neposredno putem, poštanskog servisa u prostorijama Naručioca	DA
		Iznos garancije ponude	1.980,00€	DA

² Navesti u skladu sa traženim tenderkom dokumentacijom

		Datum važenja garancije	06. maj 2024. godine	DA
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IZJAVA PRIVREDNOG SUBJEKTA

Naziv ponuđača	Izjava privrednog subjekta je pravilno sačinjena (Da/Ne)	Izjava privrednog subjekta sadrži sve tražene informacije i podatke (Da/Ne)
"Grexel Systems Oy" Ltd.	DA – Izjava privrednog subjekta je pravilno sačinjena.	DA – Izjava sadrži sve tražene informacije i podatke

Naziv ponuđača	Izjava privrednog subjekta sadrži osnov za isključenje iz člana 108 I 110 ZJN (Da/Ne)	Ako je odgovor da obrazložiti
"Grexel Systems Oy" Ltd.	NE	Izjava privrednog subjekta u okviru ponude ponuđača "Grexel Systems Oy" Ltd. ne sadrži osnov za isključenje iz člana 108 i 110 ZJN.

OCJENA PONUDE U ODNOSU NA TEHNIČKU SPECIFIKACIJU:

1. Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska

Zahtjevi i uslovi iz tehničkih specifikacija	Ocjena ponude u odnosu na zahtjeve i uslove iz tehničkih specifikacija
1. Usluge rentiranja i održavanja sistema za administraciju garancija porijekla TECHNICAL SPECIFICATION 1 Introduction 1.1 Introduction	TECHNICAL SPECIFICATION 1 Introduction 1.1 Introduction LLC "Montenegrin Electricity Market Operator"-Podgorica /hereinafter: COTEE/ is a legal energy entity, responsible for

LLC "Montenegrin Electricity Market Operator"-Podgorica /hereinafter: COTEE/ is a legal energy entity, responsible for organizing and managing the electricity market in Montenegro as its basic energy activity of public interest, which it performs in accordance with Energy Law, License, Market rules and international regulations, while according to Energy Law, it is appointed as the Issuing Body (IB) for Guarantees of Origin (GOs) from renewable energy sources and high-efficiency cogeneration and fulfilling obligations related 12.00 Mjeseć to guarantees of origin. After assuming responsibility from the Energy Law, registry for guarantees of origin of electricity produced from renewable energy sources and high-efficiency cogeneration and energy facilities that use renewable energy sources and high-efficiency cogeneration is maintained by COTEE, while the same applies to the issuance, transfer, usage and withdrawal of the guarantee of origin. In order to enable the exchange of issued guarantees within the European Association	organizing and managing the electricity market in Montenegro as its basic energy activity of public interest, which it performs in accordance with Energy Law, License, Market rules and international regulations, while according to Energy Law, it is appointed as the Issuing Body (IB) for Guarantees of Origin (GOs) from renewable energy sources and high-efficiency cogeneration and fulfilling obligations related 12.00 Mjeseć to guarantees of origin. After assuming responsibility from the Energy Law, registry for guarantees of origin of electricity produced from renewable energy sources and high-efficiency cogeneration and energy facilities that use renewable energy sources and high-efficiency cogeneration is maintained by COTEE, while the same applies to the issuance, transfer, usage and withdrawal of the guarantee of origin. In order to enable the exchange of issued guarantees within the European Association of Organizations that issue guarantees of origin (AIB - "Association of Issuing Bodies"), COTEE started the membership process and became an associate member of AIB, while the goal is to finalize the process of acquiring the status of a full member of AIB. Membership in AIB provides the possibility that guarantees of origin issued for electricity produced from renewable energy sources and high-efficiency cogeneration in Montenegro, with a production period after acquiring the status of a full member of AIB, to get EECS-GO status at some point and to be recognized by all AIB members, also, guarantees of origin issued by other AIB members will be recognized in Montenegro, all in accordance with Renewable Energy
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of Organizations that issue guarantees of origin (AIB - "Association of Issuing Bodies"), COTEE started the membership process and became an associate member of AIB, while the goal is to finalize the process of acquiring the status of a full member of AIB. Membership in AIB provides the possibility that guarantees of origin issued for electricity produced from renewable energy sources and high-efficiency cogeneration in Montenegro, with a production period after acquiring the status of a full member of AIB, to get EECS-GO status at some point and to be recognized by all AIB members, also, guarantees of origin issued by other AIB members will be recognized in Montenegro, all in accordance with Renewable Energy Directive (RED II). It is necessary to provide a safe and reliable registry for guarantees of origin (also called the system in this document) for the certification of the origin of electricity produced in Montenegro. The introduction of this system will enable COTEE to perform its	Directive (RED II). It is necessary to provide a safe and reliable registry for guarantees of origin (also called the system in this document) for the certification of the origin of electricity produced in Montenegro. The introduction of this system will enable COTEE to perform its duties as IB for the domain of Montenegro. Approximately half of the annual electricity production in Montenegro is from renewable energy sources. Currently, guarantees of origin are issued only for electricity produced from renewable energy sources. Connection to the AIB Hub - a place where it is possible to export GOs of electricity produced in Montenegro to other registries throughout Europe, as well as to import guarantees of origin from Europe to Montenegro. AIB is currently the only association at the European level that holds to the quality of guarantees of origin, while AIB members are competent authorities for the administration of GO schemes in EU, EEA (European Economic Area) and Energy Community member states. In order to implement the international exchange of guarantees of origin, AIB operates a communication hub between the registries, called the AIB Hub. In this way, AIB operates Hub for international trade of energy certificates, avoiding bilateral connections between registries. AIB Hub enables member registries to intercommunicate, in order to transfer certificates, which provides many advantages to the operators: Registry operators have a single point of contact with other registry operators, it is enough for them (operators) to test their registry in terms of communication with the Hub, while
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duties as IB for the domain of Montenegro. Approximately half of the annual electricity production in Montenegro is from renewable energy sources. Currently, guarantees of origin are issued only for electricity produced from renewable energy sources. Connection to the AIB Hub - a place where it is possible to export GOs of electricity produced in Montenegro to other registries throughout Europe, as well as to import guarantees of origin from Europe to Montenegro. AIB is currently the only association at the European level that holds to the quality of guarantees of origin, while AIB members are competent authorities for the administration of GO schemes in EU, EEA (European Economic Area) and Energy Community member states. In order to implement the international exchange of guarantees of origin, AIB operates a communication hub between the registries, called the AIB Hub. In this way, AIB operates Hub for international trade of energy certificates, avoiding bilateral connections between registries.	on further communication with other registers is handled by Hub, and an essential, but not the last advantage in the series, reliable source of information regarding the transfer of certificates provided by the Hub. AIB guarantees the origin of European energy and uses a standardized energy certification system - the European Energy Certificate System (EECS) which provides a basic set of rules for energy certificates for all energy carriers and several uses and is based on structures and procedures that ensure the reliable operation of energy certificate schemes in Europe. The schemes meet the criteria of objectivity, nondiscrimination, transparency and costeffectiveness, in order to facilitate the international exchange of guarantees of origin. All guarantees of origin that are issued must follow the EECS - European Energy Certification System. In order to further facilitate the entire process, AIB manages the communication hub between the registers. According to the last official annual report at the end of 2022, AIB had 35 members from 28 European countries (members of the EU, EEA and the Energy Community). All Issuing Bodies are appointed by member governments to issue energy certificates for electricity, that is, to manage the system for guarantee of origin for electricity. The connection of the system with the AIB Hub platform must be provided in a prescribed and adequate manner in accordance with all national laws and existing and future international standards and regulations. The system must ensure continuous transfer/import/export of certificates, except during the time when preannounced system maintenance work is performed. The national laws and regulations on which the technical specification relies are as
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AIB Hub enables member registries to intercommunicate, in order to transfer certificates, which provides many advantages to the operators: Registry operators have a single point of contact with other registry operators, it is enough for them (operators) to test their registry in terms of communication with the Hub, while on further communication with other registers is handled by Hub, and an essential, but not the last advantage in the series, reliable source of information regarding the transfer of certificates provided by the Hub. AIB guarantees the origin of European energy and uses a standardized energy certification system - the European Energy Certificate System (EECS) which provides a basic set of rules for energy certificates for all energy carriers and several uses and is based on structures and procedures that ensure the reliable operation of energy certificate schemes in Europe. The schemes meet the criteria of objectivity, nondiscrimination, transparency and costeffectiveness, in order to facilitate the international exchange of guarantees of	follows: Energy Law, Rules on the Register of Guarantees of Origin, Rules on the method of calculating, displaying and publishing the share of all types of energy sources in the produced, that is, supplied electricity and the method of controlling the calculation, Regulation on closer conditions and method of issuing, transferring, consuming and withdrawing the guarantee of the origin of electricity produced from renewable energy sources and highefficiency cogeneration. The system will be designed in such a way that COTEE continues issuing and managing the register of guarantees of origin for the domain of Montenegro and (future full) membership in AIB, in full compliance with the laws of Montenegro (Energy Law, Rules on the Register of Guarantees of Origin, Rules on the method of calculating, displaying and publishing the share of all types of energy sources in the produced, that is, supplied electricity and the method of controlling the calculation, Regulation on closer conditions and method of issuing, transferring, consuming and withdrawing the guarantee of the origin of electricity produced from renewable energy sources and high-efficiency cogeneration), EECS standard, AIB EECS fact sheets, CEN standards and future standards. The goal is to establish and maintain a reliable GO system in accordance with the existing and upcoming European CEN standards, which specify the requirements for GO and the principles and rules of operation of the EECS, which enables the designated competent authority to independently manage its own national register and transfer GO regionally, and later throughout Europe and internationally, i.e. system that facilitates the issuance, transfer,
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origin. All guarantees of origin that are issued must follow the EECS - European Energy Certification System. In order to further facilitate the entire process, AIB manages the communication hub between the registers. According to the last official annual report at the end of 2022, AIB had 35 members from 28 European countries (members of the EU, EEA and the Energy Community). All Issuing Bodies are appointed by member governments to issue energy certificates for electricity, that is, to manage the system for guarantee of origin for electricity. The connection of the system with the AIB Hub platform must be provided in a prescribed and adequate manner in accordance with all national laws and existing and future international standards and regulations. The system must ensure continuous transfer/import/export of certificates, except during the time when preannounced system maintenance work is performed. The national laws and regulations on which the technical specification relies are as	cancellation, withdrawal and expiry of GO in a reliable manner. The Technical Specification is set of minimum requirements that Provider should provide. If there is anything not requested or requested in incorrect way within technical specification, while is at the same time essential to ensure that certificates, GO scheme and GO registry in Montenegro are in full compliance with international standards (EECS standard, AIB EECS Facts Sheets, AIB Rules, CEN standards), Provider shall inform COTEE on required specification changes and shall be obliged to implement those specification changes but only upon prior COTEE written consent. Provider shall transfer all registers already filled in current COTEE GO Register (current manage of GO register is in EXCEL). 1.2 Scope of procurement The scope of the procurement is rent and maintenance of registry for guarantees of origin which is in full compliance with this technical specification and with Montenegrin laws and regulations, existing and future international standards listed in section 1.1. System shall provide issuance, transfer, cancellation, withdrawal and expiry of GOs, recording and retaining the relevant information on the electronic documents that GOs constitute, ensuring their immutability, registration of ownership of market parties of GOs on privately accessible accounts, recording statistical data enabling the publication of GO market statistics in accordance with EECS, flexibility in the design for regular upgrades and continuous futureproofing (in relation with changes in the regulatory framework), while detailed operational rules and features may vary for subject national domain (system is configured according to the national needs
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follows: Energy Law, Rules on the Register of Guarantees of Origin, Rules on the method of calculating, displaying and publishing the share of all types of energy sources in the produced, that is, supplied electricity and the method of controlling the calculation, Regulation on closer conditions and method of issuing, transferring, consuming and withdrawing the guarantee of the origin of electricity produced from renewable energy sources and highefficiency cogeneration. The system will be designed in such a way that COTEE continues issuing and managing the register of guarantees of origin for the domain of Montenegro and (future full) membership in AIB, in full compliance with the laws of Montenegro (Energy Law, Rules on the Register of Guarantees of Origin, Rules on the method of calculating, displaying and publishing the share of all types of energy sources in the produced, that is, supplied electricity and the method of controlling the calculation, Regulation on closer conditions and method of issuing,	of the country). The scope of the procurement shall also include the customization of GO registry to match needs of COTEE which are described in technical specification, delivery of supporting programs if necessary for usage of GO registry, user manuals, training of COTEE employees (described in section 2.17) and the provision of all services that are required for the successful implementation and operation of GO registry. All expenses for customization of GO registry to match needs of COTEE, implementation, configuration, setup, setting, etc., and for training of COTEE employees shall be included in monthly fee for Rent and Maintenance of Registry for Guarantees of Origin. No additional costs shall be granted. The monthly fee for renting and maintaining the system for administering the guarantee of origin is fixed. The fixed monthly fee includes fee for renting and maintaining the system, while the number of issued and recorded imported guarantees of origin is not limited for the entire duration of the contract. GO registry shall be available in English and Montenegrin language (Serbian (Latin, Montenegro)). Provider is obliged to provide a test period before putting the system into production, that is, a production environment, as well as an active test environment during the duration of the contract. After a successful test period, Acceptance Test (AT) and system handover, Provider is obliged to provide a guarantee period within which observed errors in the functionalities required by this technical specification could be corrected without additional costs for COTEE, which were missed during the test and acceptance period. The guarantee
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transferring, consuming and withdrawing the guarantee of the origin of electricity produced from renewable energy sources and high-efficiency cogeneration), EECS standard, AIB EECS fact sheets, CEN standards and future standards. The goal is to establish and maintain a reliable GO system in accordance with the existing and upcoming European CEN standards, which specify the requirements for GO and the principles and rules of operation of the EECS, which enables the designated competent authority to independently manage its own national register and transfer GO regionally, and later throughout Europe and internationally, i.e. system that facilitates the issuance, transfer, cancellation, withdrawal and expiry of GO in a reliable manner. The Technical Specification is set of minimum requirements that Provider should provide. If there is anything not requested or requested in incorrect way within technical specification, while is at the same time essential to ensure that certificates, GO	period for the service that is the subject of this procurement should last for the entire duration of the contract, within which the provider is obliged to issue regular updates and patches (to correct errors) for the system without additional fees for COTEE, as well as necessary system updates due to changes in the national and international legislation in order for the register to comply with all current and future standards in a timely manner and for COTEE to smoothly perform activities in accordance with (future full) membership in AIB - without additional costs for COTEE. The provider is obliged to provide COTEE with all technical support related to the functionality required by this technical specification or errors and malfunctions related to the same, without additional costs. The above requests for support will not be treated as a special engagement on request and will not represent an additional cost for COTEE. Therefore, for the purposes of testing, i.e. during realization of the contract and before Acceptance Test (AT) and handover the final version of the system, Provider is obliged to provide a test version of the system, as well as a version of the Technical Design of the GO registry with a detailed description of all functionalities and the design of the GO registry before the start of the test period. The list of Services to be carried out by the Provider in this project is as follows: 1. Project management, 2. Project Planning, 3. Technical Design of GO registry agreed with COTEE, 4. Customization and/or tailoring of the software to COTEE needs, 5. Development and implementation of tests and test procedures, 6. Training, 7. Integration of GO registry in the existing IT
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scheme and GO registry in Montenegro are in full compliance with international standards (EECS standard, AIB EECS Facts Sheets, AIB Rules, CEN standards), Provider shall inform COTEE on required specification changes and shall be obliged to implement those specification changes but only upon prior COTEE written consent. Provider shall transfer all registers already filled in current COTEE GO Register (current manage of GO register is in EXCEL). 1.2 Scope of procurement The scope of the procurement is rent and maintenance of registry for guarantees of origin which is in full compliance with this technical specification and with Montenegrin laws and regulations, existing and future international standards listed in section 1.1. System shall provide issuance, transfer, cancellation, withdrawal and expiry of GOs, recording and retaining the relevant information on the electronic documents that GOs constitute, ensuring their immutability, registration of ownership of market parties of GOs on privately accessible accounts,	architecture of COTEE (if needed), 8. Documentation such as User Guides (adapted to all levels of users), Operation procedures, Administrator manuals, Operator manuals, complete technical documentation for the project, operation, proper usage and maintenance of the GO register and other documentation needed for project and GO registry usage, 9. Test period, test environment and Acceptance Test (AT) before the final handover of the system, 10. Active test environment during the entire duration of the contract, 11. System support and updates of system in case of changing in national and international standards and rules for whole duration of contract, and changes of configurable parameters. The Provider shall provide a detailed chronological plan for the realization of the whole project (customization, configuration, testing, implementation and training) for COTEE approval. The technical specification provides fundamental functional requirements for GO registry and describes the expected functions to be delivered, while the overall design of the delivered GO registry and how it will be used by COTEE is under the sole responsibility of the Provider. 1.3 Documentation Provider shall provide complete and sufficient technical documentation for the project, for training, for operation and maintenance of the GO registry. All documentation shall be available in English or Montenegrin language, and it is preferable that documentation related to user manuals shall be provided in both English and Montenegrin language. Complete documentation shall be submitted to COTEE for the approval. The documentation is to be provided to COTEE in the following way: • on USB flash memory stick, or
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recording statistical data enabling the publication of GO market statistics in accordance with EECS, flexibility in the design for regular upgrades and continuous futureproofing (in relation with changes in the regulatory framework), while detailed operational rules and features may vary for subject national domain (system is configured according to the national needs of the country). The scope of the procurement shall also include the customization of GO registry to match needs of COTEE which are described in technical specification, delivery of supporting programs if necessary for usage of GO registry, user manuals, training of COTEE employees (described in section 2.17) and the provision of all services that are required for the successful implementation and operation of GO registry. All expenses for customization of GO registry to match needs of COTEE, implementation, configuration, setup, setting, etc., and for training of COTEE employees shall be included in monthly fee for Rent and Maintenance of Registry for Guarantees of	• available for download on SharePoint of Provider, or • via email, or • in paper printouts (three copies) The following list shall be considered as nonrestrictive list of documents to be delivered among others: • Technical Design of GO registry • Interfaces description including protocol for data transfer and frequency of the transfer. • Procedures for the configuration, implementation, maintenance and proper usage of the system • Communication protocols detailed specification • Procedures and documents for testing-test period, Acceptance Testing (AT) and commissioning • User guides describing the client operations in the system and describing the IT systems delivered. These User Guides are to be tailored to the different skilled users • Configuration diagrams and programs • Reference manuals of the software, test, maintenance, installation and pre-installation conditions The Provider is responsible to maintain permanently updated documentation with versions of the software supplied up till the end of the contract. This includes service bulletins and periodic notices containing corrections, modifications and updates of the system. 1.4 General Functional Requirements The following general functional requirements shall be supported by the system: • IB business processes - o Registration of New Account Holders - o Registration of Production Devices (PD) - o Issuing of GOs
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Origin. No additional costs shall be granted. The monthly fee for renting and maintaining the system for administering the guarantee of origin is fixed. The fixed monthly fee includes fee for renting and maintaining the system, while the number of issued and recorded imported guarantees of origin is not limited for the entire duration of the contract. GO registry shall be available in English and Montenegrin language (Serbian (Latin, Montenegro)). Provider is obliged to provide a test period before putting the system into production, that is, a production environment, as well as an active test environment during the duration of the contract. After a successful test period, Acceptance Test (AT) and system handover, Provider is obliged to provide a guarantee period within which observed errors in the functionalities required by this technical specification could be corrected without additional costs for COTEE, which were missed during the test and acceptance period. The guarantee	- o Cancellation of GOs with accompanying information on reasons for cancellation - o Expiry of GOs - o Withdrawal of GOs - o Transfer, Export and Import of GOs (with accompanying information on where and when the certificates were exported or imported) ☐ Through AIB HUB ☐ Pier-to-pier (CMO-CMO) communication with certain IB - o Other necessary functional elements in accordance with EU rules and regulations • Other processes - o Reporting - o Export of data ☐ Wherever the data are displayed to the user, these data sets must be exportable to (groups of data and/or selected data) in appropriate formats: • MS Excel formats with possibility to import modified MS Excel formats back to the system • PDF - o API ☐ All exportable data, mentioned above, should be downloadable via API ☐ User functionalities such as requests for the following transactions: issuing, cancelation, transfer, export and import of GOs should be also available via API ☐ An Account Holder can GET, POST, and DELETE scheduled transactions, as well as view recent transaction history - o Statistics - o Handling of standard/non-standard days, Daylight Saving Time changes, i.e. summer and winter time calculation (with 23 and 25 intervals/hours), must be taken into account in case of processes started based on time - o Process monitoring function shall be available which shall provide information about the state of running processes and execution of finished processes - o Enabling actions such as: complete
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period for the service that is the subject of this procurement should last for the entire duration of the contract, within which the provider is obliged to issue regular updates and patches (to correct errors) for the system without additional fees for COTEE, as well as necessary system updates due to changes in the national and international legislation in order for the register to comply with all current and future standards in a timely manner and for COTEE to smoothly perform activities in accordance with (future full) membership in AIB - without additional costs for COTEE. The provider is obliged to provide COTEE with all technical support related to the functionality required by this technical specification or errors and malfunctions related to the same, without additional costs. The above requests for support will not be treated as a special engagement on request and will not represent an additional cost for COTEE. Therefore, for the purposes of testing, i.e. during realization of the contract and before	administration of data in the registry, login on behalf of the registry user, approval of applications/requests for certification, defining multiple levels of system users, etc. • Communication - o Communication shall be provided in accordance with COTEE's existing IT infrastructure (if applicable) - o System shall have interface for export of data (such as but not limited to volumes of issued, transferred, imported, exported, cancelled, withdrawn certificates, number of account holders, requests for issuance and etc.) • Data Table Views - o Displaying of data in table format shall be supported and data views shall support displaying of values; displayed tables shall be easily downloadable from the system (at least in MS EXCEL format) • Reporting, MS Office Integration - o System shall provide functionality for the reporting including report design and report generation - o Generated reports will be stored in the system either in printable formats (pdf) or in formats for external use (xls, xlsx). They will be also distributed to the users via messages. - o Direct transfer between the data grid in the system and MS EXCEL shall be available (this should be done by export to EXCEL) • Dataflow - o System shall allow tracking of incoming and outgoing files and data 1.5 Update of the system Provider shall assure that GO Registry, during the duration of the contract, is at any time in accordance with the abovementioned national legislation and existing and new international regulations and standards (1.1), free of charge. Parameters written in technical specification as configurable shall be configurable by
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Acceptance Test (AT) and handover the final version of the system, Provider is obliged to provide a test version of the system, as well as a version of the Technical Design of the GO registry with a detailed description of all functionalities and the design of the GO registry before the start of the test period. The list of Services to be carried out by the Provider in this project is as follows: 1. Project management, 2. Project Planning, 3. Technical Design of GO registry agreed with COTEE, 4. Customization and/or tailoring of the software to COTEE needs, 5. Development and implementation of tests and test procedures, 6. Training, 7. Integration of GO registry in the existing IT architecture of COTEE (if needed), 8. Documentation such as User Guides (adapted to all levels of users), Operation procedures, Administrator manuals, Operator manuals, complete technical documentation for the project, operation, proper usage and maintenance of the GO register and other documentation needed for project and GO registry usage,	COTEE Administrator and Provider. If parameters are configurable only by Provider, Provider shall be obliged to change those parameters within maximum 2 working days after the written request of the authorized representative of COTEE. Provider is obliged to issue regular updates and patches (bug fixes) of the system and to provide it to COTEE, free of charge. If COTEE, as user, identifies some irregular operation in functioning or bugs in the system, it shall notify the Provider in written form. Provider is responsible to correct those irregular operation or bugs in the system in a timely manner, free of charge. Provider is obliged to perform tests of new functionalities and changes in the system beforehand in accordance with the rules of the profession before their inclusion in regular production. 2 GO Registry requirements System shall support all processes necessary for COTEE to act as IB for domain of Montenegro such as but not limited to: issuing, cancelation, withdrawal, expiry, transfer, export and import of GOs, registration of Production Devices (PD), maintaining PD registry, reporting and etc. The system will support at least national GOs, EECS-GOs and HEC-GOs schemes in the system. It is necessary for the system to provide functioning within the framework of the regional system for guarantees of origin in the Energy Community, i.e. the EnC scheme, while Provider will be obliged to make all necessary changes in the foreseeable future in accordance with the technical requirements of current and future regulations and standards without additional costs for COTEE, in accordance with the dynamics of COTEE's movement, as IB, towards full membership in the AIB,
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9. Test period, test environment and Acceptance Test (AT) before the final handover of the system, 10. Active test environment during the entire duration of the contract, 11. System support and updates of system in case of changing in national and international standards and rules for whole duration of contract, and changes of configurable parameters. The Provider shall provide a detailed chronological plan for the realization of the whole project (customization, configuration, testing, implementation and training) for COTEE approval. The technical specification provides fundamental functional requirements for GO registry and describes the expected functions to be delivered, while the overall design of the delivered GO registry and how it will be used by COTEE is under the sole responsibility of the Provider. 1.3 Documentation Provider shall provide complete and sufficient technical documentation for the project, for training, for operation and maintenance of the GO registry. All documentation shall be available in English or Montenegrin language, and it is preferable that documentation related to	membership in the EECS scheme and the possibility to transfer GOs throughout Europe and internationally, while not placing any obstacle in retaining the EnC-GO scheme, if COTEE expresses the need for it, while respecting the rules and standards set by the competent authorities. Provider is also obliged to ensure functioning within the regional system and to provide all the functionalities that the regional system implies and which are not specified in the technical specification (for an example: Public reports for transactions, production devices and account holders; Scheduled and recurring transactions; Multiple accounts and account hierarchy; Notifications and task list, etc.). 2.1 Account Holder and User settings System shall support comprehensive user structure allowing different user groups with separate authorization levels. All users shall be identified by unique access credentials by using username and password and additional authentication. System shall provide at least the following types of users: • GO registry administrator (COTEE administrator, root user) • IB operator • Metering data provider • Account Holder administrator • Account Holder operator COTEE operators shall have the possibility to have all roles and types of user in the system. System Administrator shall have the possibility to delegate certain rights and roles to other users (in case of special need, the delegation of rights and roles to other users must be adapted to the COTEE's requirements). System shall have user register for the monitoring of users and its rights, user logs and all operations.
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user manuals shall be provided in both English and Montenegrin language. Complete documentation shall be submitted to COTEE for the approval. The documentation is to be provided to COTEE in the following way: • on USB flash memory stick, or • available for download on SharePoint of Provider, or • via email, or • in paper printouts (three copies) The following list shall be considered as nonrestrictive list of documents to be delivered among others: • Technical Design of GO registry • Interfaces description including protocol for data transfer and frequency of the transfer. • Procedures for the configuration, implementation, maintenance and proper usage of the system • Communication protocols detailed specification • Procedures and documents for testing-test period, Acceptance Testing (AT) and commissioning • User guides describing the client operations in the system and describing the IT systems delivered. These User Guides are to be tailored to the different skilled users • Configuration diagrams and programs • Reference manuals of the software, test,	The activity log tracks all user activities, including records of all user activities that import or change data in the system. Users can only see activities relevant to their user roles, while IB users can see activities related to the entire domain. Date and time must track all user activity. The record must contain at least the following information about: the category of activity, the type of activity, the entity that the activity in question changes, the user and related information, the domain and other specific details of the activity (e.g. information about changed fields in data change operations). It is necessary that the results can be filtered and sorted by all columns, while the time frame of the activity can also be defined. IB users can see activities specific to any type of system user, as well as a list of all activities without previous selecting filtering criteria. Account holders shall have at least the following attributes: • Name of the company (if AH is a company) • Business ID, company registration number (from Company register if AH is a company) • VAT number (if AH is company) • Name and Surname of authorised person (if AH is physical person or company) • Personal ID (if AH is physical person or company) • Validity period • Business address • Contact information. Several contacts per AH shall be available (Technical problems, Invoicing, General jobs, etc.). All contacts shall have at least Name and Surname, Address, e-mail, phone and fax numbers information • Roles of company. Several roles shall be possible, at least: Electricity Supplier, Producer, Metering Data Provider, Trader and Disclosure. All roles shall have their validity period
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maintenance, installation and pre-installation conditions The Provider is responsible to maintain permanently updated documentation with versions of the software supplied up till the end of the contract. This includes service bulletins and periodic notices containing corrections, modifications and updates of the system. 1.4 General Functional Requirements The following general functional requirements shall be supported by the system: • IB business processes - o Registration of New Account Holders - o Registration of Production Devices (PD) - o Issuing of GOs - o Cancellation of GOs with accompanying information on reasons for cancellation - o Expiry of GOs - o Withdrawal of GOs - o Transfer, Export and Import of GOs (with accompanying information on where and when the certificates were exported or imported) ☐ Through AIB HUB ☐ Pier-to-pier (CMO-CMO) communication with certain IB	Users shall have at least the following attributes: • username/password • name of the company • Name and Surname • e-mails (several e-mails can be specified) • user roles and rights • status: unlocked/locked • validity period All data entry fields, if required, and for which COTEE can not provide data at a given time, must be optional or the values for such fields will be automatically generated by the system. The system will allow access to a specific user to be disabled, i.e. to lock the user. In case that user access is locked, the user can not load data or perform any actions. System shall log every change in user register along with user responsible for that change. System shall support Account holders to have one administration user who will create and maintain other users, their accounts, roles and access rights (the first administration user will be created and maintained only by COTEE Administrator), if it is set that Account Holders can create new users. System shall support COTEE to create new Account holders, and COTEE and Account Holder users with permission to manage users can also create new Account Holder users. System shall support easy change of the key AH ID information (e.g. VAT number, company registration number, etc.) with the option that this change is only allowed to COTEE Administrator. If there are requirements for register Account Holder and register User (e.g. additional information) that are imposed by AIB rules, EECS rules, CEN standards and
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- o Other necessary functional elements in accordance with EU rules and regulations • Other processes - o Reporting - o Export of data ☐ Wherever the data are displayed to the user, these data sets must be exportable to (groups of data and/or selected data) in appropriate formats: • MS Excel formats with possibility to import modified MS Excel formats back to the system • PDF - o API ☐ All exportable data, mentioned above, should be downloadable via API ☐ User functionalities such as requests for the following transactions: issuing, cancelation, transfer, export and import of GOs should be also available via API ☐ An Account Holder can GET, POST, and DELETE scheduled transactions, as well as view recent transaction history - o Statistics - o Handling of standard/non-standard days, Daylight Saving Time changes, i.e. summer and winter time calculation (with 23 and 25 intervals/hours), must be taken into account	international standards Provider shall implement those requirements free of charge. 2.2 Registering of Account Holders System shall support registration of the AH and their users through GO registry system user interface. System shall support that all AH are identified with their company registration number. In the cases when AH is a physical person (not a company), those users must mandatory enter personal identity number as mean of identification. System shall support that one initial account is created when an Account holder is accepted. System shall support Account holder information to be registered and maintained in the system by COTEE Administrator. 2.3 Registration of production devices System shall support that production device can be registered by COTEE Administrator and Account Holder. If Account Holder can register Production Device then registration needs to be confirmed by COTEE. Upon submitting Production Device in system COTEE Administrator shall receive notification on registration of Production Device which needs final confirmation. Registration of Production Device shall have its validity period. Production Devices shall have at least following information in the register: • Name of the production device • Unique number (GSRN) - by default it will be auto generated by the system; this option will be adjustable to enter the same • Connection grid, system to which Production Device is connected (transmission, distribution) • Validity period • Starting date of operation • Commissioning date • Licenses info • Location (country, city, zip code, street, Latitude, Longitude, Coordinate Code)
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in case of processes started based on time - o Process monitoring function shall be available which shall provide information about the state of running processes and execution of finished processes - o Enabling actions such as: complete administration of data in the registry, login on behalf of the registry user, approval of applications/requests for certification, defining multiple levels of system users, etc. • Communication - o Communication shall be provided in accordance with COTEE's existing IT infrastructure (if applicable) - o System shall have interface for export of data (such as but not limited to volumes of issued, transferred, imported, exported, cancelled, withdrawn certificates, number of account holders, requests for issuance and etc.) • Data Table Views - o Displaying of data in table format shall be supported and data views shall support displaying of values; displayed tables shall be easily downloadable from the system (at least in MS EXCEL format) • Reporting, MS Office Integration	according to AIB EECS Fact Sheet 16 • Energy source, according to AIB EECS Fact Sheet 5 • Technology, type of Production Device, according to AIB EECS Fact Sheet 5 • Ownership. System shall support multiple owners and allocation of GOs according to ownership percentage • Locked or unlocked status • Meters used • CHP Information (cogeneration) All data entry fields, if they are mandatory, and for which COTEE can not provide data at a given time, must be optional or the values for such fields will be automatically generated by the system. If there are any other requirements for Production Devices (e.g. additional information) that are imposed by AIB rules, EECS rules, EECS Fact Sheets, CEN standards and international standards Provider shall implement those requirements free of charge. System shall support Production Devices that require a new approval/audit after a defined time (i.e. every 5 years) with an option to enter an Audit date (Production devices approaching the audit date must create a task in the COTEE Administrators and IB operator task list a defined time before the audit date). System shall support that one Production Device can have multiple owners and store information on percentage of ownership share held by each owner, with the option to register, collect and maintain the owners and their respective ownership share of a Production Device in the system. System shall support that data of the production device can be changed and maintained by COTEE Administrator. System shall support finding and tracking of all changes made in history of Production Devices and Licenses, and ensure revision of those changes is easily accessible. System shall support possibility to enter
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o System shall provide functionality for the reporting including report design and report generation o Generated reports will be stored in the system either in printable formats (pdf) or in formats for external use (xls, xlsx). They will be also distributed to the users via messages. o Direct transfer between the data grid in the system and MS EXCEL shall be available (this should be done by export to EXCEL) • Dataflow o System shall allow tracking of incoming and outgoing files and data 1.5 Update of the system Provider shall assure that GO Registry, during the duration of the contract, is at any time in accordance with the abovementioned national legislation and existing and new international regulations and standards (1.1), free of charge. Parameters written in technical specification as configurable shall be configurable by COTEE Administrator and Provider. If parameters are configurable only by Provider, Provider shall be obliged to change those parameters within maximum 2 working days after the written request of the	future changes (with starting date of validity). System shall support additional information about Pumped Hydro Power Plant (PHPP). System shall support additional comment field for Bio-mass/Biogas in addition to a percentage of renewable energy. System shall support flexible solutions since the requirements for handling of PHPP and bio-mass are prone to change over time. System shall support flexible solutions allowing changes in codes and definitions since requirements for information registered for production devices, schemes and certificate licenses may change over time due to legislations and directives change. System shall support possibility to register production device with a different date of commissioning than the original, if an existing production device is upgraded with the new installed capacity. PD shall have locked or unlocked status. Locked status shall be used if COTEE for some reason wants to forbid issuance of GOs for that PD. 2.4 Metering System shall support XML and JSON file formats for the metering data exchange. System shall also support manual input of metering data. The file formats that COTEE uses to import metering data, received from the metering data providers, do not represent standard file formats for the exchange of metering data. System shall support upload of files with metering data through system user interface. In addition to the above, system will also support manual input of measurement data. Possibility to upload metering data shall have Metering data provider and COTEE administrator. In case the measurement data is imported by the same provider, the measurement data will become validated only after receiving the final confirmation/approval by the COTEE
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authorized representative of COTEE. Provider is obliged to issue regular updates and patches (bug fixes) of the system and to provide it to COTEE, free of charge. If COTEE, as user, identifies some irregular operation in functioning or bugs in the system, it shall notify the Provider in written form. Provider is responsible to correct those irregular operation or bugs in the system in a timely manner, free of charge. Provider is obliged to perform tests of new functionalities and changes in the system beforehand in accordance with the rules of the profession before their inclusion in regular production. 2 GO Registry requirements System shall support all processes necessary for COTEE to act as IB for domain of Montenegro such as but not limited to: issuing, cancelation, withdrawal, expiry, transfer, export and import of GOs, registration of Production Devices (PD), maintaining PD registry, reporting and etc. The system will support at least national GOs, EECS-GOs and HEC-GOs schemes in the system. It is necessary for the system to provide	Administrator. System shall support basic operations with received metering data such as but not limited to: addition, subtraction. Metering data shall be used for issuing of certificates only after they have been approved by COTEE administrator. In case that during the term of the contract there are changes in the non-standardized file formats that are currently used for importing measurement data, COTEE reserves the right to demand corrections from the service provider during the term of the contract in accordance with the changes, whereby the new changes may also include standardized XML formats (in accordance with ENTSO-E standardization), as well as non-standardized XML formats. 2.5 Issuing of GO Producers turn to IB with a request for the issuance of guarantees of origin, which is registered at IB as a notification. IB administrator will receive a notification (through the system's user interface) about the request that requires confirmation. IB gives approval on request for the issuance of guarantees of origin (IB can approve or reject the same). Producers shall receive GOs issued in accordance with reported production data. Structure of information in GOs, shall be in accordance with national regulations, AIB rules, EECS rules, CEN standards and international standards. System shall support issuing one certificate per each 1MWh produced. Certificates shall be issued based upon production data, license information and, when required, production reports. In the cases when more than one certificate has to be issued for production within the same production period, system shall support creation of bulk certificates (number of certificates for the same production device and production period having a continuous
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functioning within the framework of the regional system for guarantees of origin in the Energy Community, i.e. the EnC scheme, while Provider will be obliged to make all necessary changes in the foreseeable future in accordance with the technical requirements of current and future regulations and standards without additional costs for COTEE, in accordance with the dynamics of COTEE's movement, as IB, towards full membership in the AIB, membership in the EECS scheme and the possibility to transfer GOs throughout Europe and internationally, while not placing any obstacle in retaining the EnC-GO scheme, if COTEE expresses the need for it, while respecting the rules and standards set by the competent authorities. Provider is also obliged to ensure functioning within the regional system and to provide all the functionalities that the regional system implies and which are not specified in the technical specification (for an example: Public reports for transactions, production devices and account holders; Scheduled and	certificate numbering, holding only the start and end number declared on the bulk certificate). Any surplus production less than 1MWh shall be aggregated within the calculation of production in the next period for that PD until it exceeds 1MWh. System shall support that each shared owner receive certificates according to its share of the production device in the cases when production device has multiple registered owners (certificates are deposited into the account of each owner). If amount of available production for issuance is less than requested amount COTEE shall issue available amount of certificates. If amount of available production for issuance is more than requested amount COTEE shall issue requested amount of certificates and rest of the available production for issuance shall remain available for issuance upon request for one time issuance. System shall also support one-time issuance of certificates upon request from Account Holder entitled to certificates from certain PD. All issuance of certificates shall have the option to be confirmed by COTEE Operator or issuance shall be valid upon submitting request by Account Holder. This option shall be configurable. System shall support situations for pumped hydro when the consumption for a period may be higher than the production supporting that the consumption could be carried forward to the next issuing period until all consumption is subtracted from production. If the Production report is required (i.e. for Bio-mass or Pumped Hydro Power Plant), the Account Holder has to register a production report for the production period before the right amount of certificates can be calculated. If the report is not present when production data is received, the production
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recurring transactions; Multiple accounts and account hierarchy; Notifications and task list, etc.). 2.1 Account Holder and User settings System shall support comprehensive user structure allowing different user groups with separate authorization levels. All users shall be identified by unique access credentials by using username and password and additional authentication. System shall provide at least the following types of users: • GO registry administrator (COTEE administrator, root user) • IB operator • Metering data provider • Account Holder administrator • Account Holder operator COTEE operators shall have the possibility to have all roles and types of user in the system. System Administrator shall have the possibility to delegate certain rights and roles to other users (in case of special need, the delegation of rights and roles to other users must be adapted to the COTEE's requirements). System shall have user register for the monitoring of users and its rights, user logs and all operations.	data shall be stored but the issuing of certificates is initiated only when the production report is received. The production report shall cover a designated period of time. The report may give a percentage of the production based on renewable energy sources or consumption to be subtracted from the production or other criteria dependent on certificate schemes. System shall support flexible solutions since requirements for handling of PHPP and Biomass are prone to change over time. System shall support that only a percentage of the production for upgraded production devices can be entitled to certificates. System shall support registration of a reduction percentage on the license that must be used to reduce the production entitled to certificates. System shall support that each owner receive issued certificates according to its share of the production device for production device that has multiple registered owners (certificates are deposited into separated account of each owner)). 2.6 Transfer, Export and Import of Certificates Account Holder and COTEE operators shall have the possibility to Transfer, Export and Import certificates via the system user interface. Provider will enable the opening of user account for COTEE, which will be enabled to transfer certificates from the privileged producer to COTEE, and from COTEE to the supplier or other user of the register to which COTEE can transfer certificates. System shall support transfer functionality that include: • Transfers on a regular basis, like for example daily, weekly (i.e. every Thursday),
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The activity log tracks all user activities, including records of all user activities that import or change data in the system. Users can only see activities relevant to their user roles, while IB users can see activities related to the entire domain. Date and time must track all user activity. The record must contain at least the following information about: the category of activity, the type of activity, the entity that the activity in question changes, the user and related information, the domain and other specific details of the activity (e.g. information about changed fields in data change operations). It is necessary that the results can be filtered and sorted by all columns, while the time frame of the activity can also be defined. IB users can see activities specific to any type of system user, as well as a list of all activities without previous selecting filtering criteria. Account holders shall have at least the following attributes: • Name of the company (if AH is a company)	monthly (i.e. each 25th of the month, etc.) • Transfers in the future date (for specific date) • Immediate transfers (today, now) Account Holder shall be able to transfer, import and export: • Selected certificates • Designated number of certificates • Designated percentage of all available certificates System shall support that future transfers could be changed or deleted by the Account holder until due date. System shall support possibility to transfer only a part of a bulk certificate with the support that the remaining certificates shall be created as a new bulk certificate with the same information as the original (the total number of certificates on the two new bulk certificates must be identical to the original bulk certificate). System shall support accounts holding certificates from certificate schemes not issued by the Issuing body to be available for transfers and cancellation. System shall keep all transfer data in a transaction register for later use in the reports, statistics and audit. System shall support that account history is easy available via the system user interface including all movements of the account and key information such as transaction date, transaction type, key certificate information, number of certificates, sender/receiver, etc. System shall support internal transfers of certificates within two or more Account holder's/owner's own accounts by incurring the configurable costs to AH of such transfer. System shall support approval workflow supporting possibility that one user can register the transfer but would need another user approval, according to the users security level. System shall support that COTEE can block import of certain certificates, of certificates
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• Business ID, company registration number (from Company register if AH is a company) • VAT number (if AH is company) • Name and Surname of authorised person (if AH is physical person or company) • Personal ID (if AH is physical person or company) • Validity period • Business address • Contact information. Several contacts per AH shall be available (Technical problems, Invoicing, General jobs, etc.). All contacts shall have at least Name and Surname, Address, e-mail, phone and fax numbers information • Roles of company. Several roles shall be possible, at least: Electricity Supplier, Producer, Metering Data Provider, Trader and Disclosure. All roles shall have their validity period Users shall have at least the following attributes: • username/password • name of the company • Name and Surname • e-mails (several e-mails can be specified) • user roles and rights • status: unlocked/locked • validity period	from certain country and certificates which are not for renewable energy sources. These options shall be configurable. System shall support situation where all transfer user requirements are also valid for the certificates export. System shall support input control and error handling of imported certificates according to the AIB rules. System shall support handling production device information for imported certificates. System shall support possibility for an Account Holder to define (in Account holder settings) if he wants to manually accept imported certificates to his account before they are deposited. Account Holder shall have option to deny Import of certain certificates. System shall support easy selection of external IB registries, Account holders and accounts (new entries can be added only by the COTEE Administrator or Provider). System shall support certificate schemes connected to valid export IB registries with option not to export certificates when a scheme is not accepted by the receiving IB. System shall support logging of all outgoing and incoming transactions in a way so that transactions, status and error codes (according to AIB Rules) are easily accessible to the COTEE Administrator. System shall support dissolving of the certificates in transit (i.e. uncompleted export where acknowledgment has not been received) by the COTEE Administrator using either reallocation to the original account or the export completion. System shall support export and import of certificates to be done either via the AIB hub or as pier-to-pier bilateral communication supporting the same format and procedures
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All data entry fields, if required, and for which COTEE can not provide data at a given time, must be optional or the values for such fields will be automatically generated by the system. The system will allow access to a specific user to be disabled, i.e. to lock the user. In case that user access is locked, the user can not load data or perform any actions. System shall log every change in user register along with user responsible for that change. System shall support Account holders to have one administration user who will create and maintain other users, their accounts, roles and access rights (the first administration user will be created and maintained only by COTEE Administrator), if it is set that Account Holders can create new users. System shall support COTEE to create new Account holders, and COTEE and Account Holder users with permission to manage users can also create new Account Holder users. System shall support easy change of the key	in both case but depending on type of certificate and receiving domain. Domains may have different requirements from the system, therefore domain configuration is maintained via domain parameters. Some of the domain parameters relevant to the user interface are block exporting certificates to other domains and block importing certificates from other domains. System shall support blockage of import of certificates from certain Domain(s) which COTEE selects. The system will support that maximum allowed number of bundles for an export transfer (to another domain) is not less than 5000, while any number of bundles over maximum allowed number of bundles will result in a failed transaction. 2.7 Cancellation, withdrawal and expiry of certificates System shall support manual cancellation of certificates initiated by the Account holder or COTEE Operator. System shall support manual cancellation to be done for selected certificates or a designated number of certificates. System shall support cancellation statement with a unique reference number to be downloaded as a report in PDF format. System shall support possibility for nonauthorized users to view issued Cancellation Statements via the system user interface, being able to verify the origin of the statement, using the cancellation statements reference number as the search criteria. System shall support availability of the cancelled certificates for reports, statistics and audit. System shall support automatic expiry of certificates depending on the certificate scheme with support for definition of the expiry rules for each certificate scheme. Expiry rules shall be configurable.
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AH ID information (e.g. VAT number, company registration number, etc.) with the option that this change is only allowed to COTEE Administrator. If there are requirements for register Account Holder and register User (e.g. additional information) that are imposed by AIB rules, EECS rules, CEN standards and international standards Provider shall implement those requirements free of charge. 2.2 Registering of Account Holders System shall support registration of the AH and their users through GO registry system user interface. System shall support that all AH are identified with their company registration number. In the cases when AH is a physical person (not a company), those users must mandatory enter personal identity number as mean of identification. System shall support that one initial account is created when an Account holder is accepted. System shall support Account holder information to be registered and maintained in the system by COTEE Administrator. 2.3 Registration of production devices	System shall support availability of the expired certificates for reports, statistics and audit. System shall support availability of the cancelled and expired certificates in the Account holders account statement, in the system user interface. System shall support a function for the COTEE Operator to manually withdraw certificates. System shall support COTEE Administrator having the possibility to withdraw certificates from the Account holder's accounts to correct error situations (i.e. if certificates have been exported but reallocated in IB registry due to an error situation). System shall support availability of the withdrawn certificates for reports, statistics and audit. 2.8 Log System shall allow comprehensive log on parameter changes and actions in system. Log file shall be easy available for preview. In this way COTEE administrator shall have chance to see logged users and to filter desired tasks or actions or processes done in system like: registration of PD, metering upload, production declaration submit, generation of certificates, cancelation of certificates, expiry, withdrawal, transfer, etc. 2.9 Messaging System shall allow comprehensive messaging function where every action in system shall be reported as message to users in system based on user access rights. COTEE Operator shall be able to see messages relating to every action in the system regardless of user initiating the action, while every other user shall be able to see messages only related to his account. Accordingly, COTEE administrator shall have a chance to see messages in the system and filter desired one like: registration of PD, upload of metering data, submitted production declarations,
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System shall support that production device can be registered by COTEE Administrator and Account Holder. If Account Holder can register Production Device then registration needs to be confirmed by COTEE. Upon submitting Production Device in system COTEE Administrator shall receive notification on registration of Production Device which needs final confirmation. Registration of Production Device shall have its validity period. Production Devices shall have at least following information in the register: • Name of the production device • Unique number (GSRN) - by default it will be auto generated by the system; this option will be adjustable to enter the same • Connection grid, system to which Production Device is connected (transmission, distribution) • Validity period • Starting date of operation • Commissioning date • Licenses info • Location (country, city, zip code, street, Latitude, Longitude, Coordinate Code) according to AIB EECS Fact Sheet 16 • Energy source, according to AIB EECS Fact Sheet 5	generation of certificates, cancelation of certificates, expiry dates, withdrawal, transfer, etc. 2.10 Connecting to the AIB Hub Platform GOs, in accordance with Energy Law, are issued by COTEE for electricity produced from renewable sources and high-efficiency cogeneration and also maintains GO register. In order to enable the exchange of issued guarantees within the AIB ("Association of Issuing Bodies"), COTEE started the process of joining AIB and became an associate member of AIB. COTEE's current status with AIB is "Applicant to Electricity Scheme Group". In order to continue maintaining GO register and to finalize the process of acquiring the status of a full member of AIB, it is necessary to purchase software, that is, a register that will connect and communicate with the AIB Hub. Full membership in AIB provides the possibility that guarantees of origin, which are issued for electricity from renewable energy sources and highefficiency cogeneration in Montenegro, with a production period after the official acquisition of the status of a full member of AIB, at some point receive EECS-GO status and to be recognized by all AIB members. The connection of the system with the AIB Hub platform should be ensured in an adequate manner in accordance with the laws of Montenegro (Energy Law, Rules on the Register of Guarantees of Origin, Rules on the method of calculating, displaying and publishing the share of all types of energy sources in the produced, that is, supplied electricity and the method of controlling the calculation, Regulation on closer conditions and method of issuing, transferring, consuming and withdrawing the guarantee of the origin of electricity produced from
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• Technology, type of Production Device, according to AIB EECS Fact Sheet 5 • Ownership. System shall support multiple owners and allocation of GOs according to ownership percentage • Locked or unlocked status • Meters used • CHP Information (cogeneration) All data entry fields, if they are mandatory, and for which COTEE can not provide data at a given time, must be optional or the values for such fields will be automatically generated by the system. If there are any other requirements for Production Devices (e.g. additional information) that are imposed by AIB rules, EECS rules, EECS Fact Sheets, CEN standards and international standards Provider shall implement those requirements free of charge. System shall support Production Devices that require a new approval/audit after a defined time (i.e. every 5 years) with an option to enter an Audit date (Production devices approaching the audit date must create a task in the COTEE Administrators and IB operator task list a defined time before the audit date).	renewable energy sources and highefficiency cogeneration), EECS standard, AIB EECS Facts Sheets, CEN standards and emerging standards. System shall allow continuous transfer/import/export of certificates, except during system maintenance. 2.12 Reports and statistics System shall support reports to be formatted for online view, printing and for export in various file formats, XLS and PDF. System shall support that reports are available depending on user's profile rights and role permissions. System shall support pre-defined and ad-hoc created reports. System shall support report generator available for creation of ad-hoc reports. The generator must have access to all register data in the system such as accounts, production devices and licenses, transactions (transfer, export and import), production and consumption data, and issued, expired and cancelled certificates. Level of access to the data must dependent on authorization level for the user using the report. System shall support storing of report definitions as templates for repeated use. Historic data must be available for reports and statistics. 2.13 Security It is necessary to provide a high level of security, multi-factor authentication and secure data storage in accordance with the European GDPR ("General Data Protection Regulation"). The system shall have a user structure where different rights can be distributed to different users and user groups (e.g. COTEE Administrator, Account holder administrator, etc...). Provider shall bare sole responsibility for security of all data in the system. Data in the system shall not be compromised or jeopardized in any way. Provider shall
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System shall support that one Production Device can have multiple owners and store information on percentage of ownership share held by each owner, with the option to register, collect and maintain the owners and their respective ownership share of a Production Device in the system. System shall support that data of the production device can be changed and maintained by COTEE Administrator. System shall support finding and tracking of all changes made in history of Production Devices and Licenses, and ensure revision of those changes is easily accessible. System shall support possibility to enter future changes (with starting date of validity). System shall support additional information about Pumped Hydro Power Plant (PHPP). System shall support additional comment field for Bio-mass/Biogas in addition to a percentage of renewable energy. System shall support flexible solutions since the requirements for handling of PHPP and bio-mass are prone to change over time. System shall support flexible solutions	present to COTEE proof of fulfillment of aforementioned security request (protection of data from unauthorized access, change and compromising) before Final Application Design phase. COTEE needs to approve presented proof. 2.14 Interface and user functionality The user shall have a possibility to select languages for user interface, including online help and reports. System user interface shall be available in Montenegrin (Serbian (Latin, Montenegro) and English. 2.14.1 Functionality for Account holders/Account operator System shall enable the following functionalities: • General functionality: - o Overview screen shall be able to provide key information from all of the Account holder's accounts such as account name, number of certificates, certificates close to expiry date, etc. - o Functionality to contact support / COTEE administrator by e-mail shall be available from all main functions - o Search for production device (all devices in Domain) • Administration functionality: - o Maintain users (only administration user - administrator) within Account Holder - o Maintain administrative data and settings - o Maintain user settings • Account maintenance: - o Create new accounts - o View account status, account holder data and transactions of the account holder - o Transfer certificates between AH own accounts - o Transfer certificates between Account holders (within Domain or as export) - o Set up future transfers of certificates - o Set up fixed regular transfers of certificates
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allowing changes in codes and definitions since requirements for information registered for production devices, schemes and certificate licenses may change over time due to legislations and directives change. System shall support possibility to register production device with a different date of commissioning than the original, if an existing production device is upgraded with the new installed capacity. PD shall have locked or unlocked status. Locked status shall be used if COTEE for some reason wants to forbid issuance of GOs for that PD. 2.4 Metering System shall support XML and JSON file formats for the metering data exchange. System shall also support manual input of metering data. The file formats that COTEE uses to import metering data, received from the metering data providers, do not represent standard file formats for the exchange of metering data. System shall support upload of files with metering data through system user interface.	(define number of certificates or a percentage of certificates in the account) o Change or cancel future or regular transfers of certificates o Manual cancellation of certificates • Producers: o Maintain administrative data for production device and license (e.g. issuing account) o View production device data and respected license information o Overview of issued certificates o Add production reports 2.14.2 Functionality for COTEE Administrator • The COTEE Administrator must have access to all Account Holder functionality on all accounts • Search for o Account Holders o Account Holder Data o Users o Production Devices o Certificate Numbers • Administration of Account Holders and users o Create new Account Holder o Maintain administrative user for Account Holder o Maintain user groups and access rights • Account maintenance o Suspend accounts o Release suspended accounts • Producers/Certificates o Issue certificates manually o Withdraw issued certificates o Maintain production devices and licenses o Maintain / change Account Operator o View certificate transfer details • System parameters and settings o Maintain domains o Maintain available accounts in other domains (available for export) o Maintain certificate schemes and
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In addition to the above, system will also support manual input of measurement data. Possibility to upload metering data shall have Metering data provider and COTEE administrator. In case the measurement data is imported by the same provider, the measurement data will become validated only after receiving the final confirmation/approval by the COTEE Administrator. System shall support basic operations with received metering data such as but not limited to: addition, subtraction. Metering data shall be used for issuing of certificates only after they have been approved by COTEE administrator. In case that during the term of the contract there are changes in the non-standardized file formats that are currently used for importing measurement data, COTEE reserves the right to demand corrections from the service provider during the term of the contract in accordance with the changes, whereby the new changes may also include standardized XML formats (in accordance with ENTSO-E standardization), as well as	associations - o Maintain source and technology codes - o Earmark codes and flags - o Maintain administrative fees (if and when invoicing is added) - o Maintain other system parameters and settings 2.14.3 Functionality for Supervisory authority • Search for - o Account Holders - o Account Holder data - o Production devices - o Users - o Certificate Numbers • Supervise certificate Account Holders - o View master data (Account Holder, accounts, product devices and licenses) - o View certificate transfer details - o View all other registry details • Reports - o Ad-hoc reports access according to Reports and Statistics chapter. 2.15 Other Functionality • System shall support possibility for an online search in other registries to find party details in: - o Other Domain registries to find party information of Account holders for external transfers • Decimal point, number formatting and date time formats shall follow the settings of the client computer • All time periods shall be expressed using an inclusive start date/time and an inclusive end date/time. Date and time displayed in system user interface shall be in CET time. System shall be able to handle data and issued certificates from different time zones. • All date / time stamps of transactions shall show the date of the transaction in the user interface • The system shall have interfaces to other external systems for data exchange. - o Interface will handle import and export of certificates between this registry and other
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non-standardized XML formats. 2.5 Issuing of GO Producers turn to IB with a request for the issuance of guarantees of origin, which is registered at IB as a notification. IB administrator will receive a notification (through the system's user interface) about the request that requires confirmation. IB gives approval on request for the issuance of guarantees of origin (IB can approve or reject the same). Producers shall receive GOs issued in accordance with reported production data. Structure of information in GOs, shall be in accordance with national regulations, AIB rules, EECS rules, CEN standards and international standards. System shall support issuing one certificate per each 1MWh produced. Certificates shall be issued based upon production data, license information and, when required, production reports. In the cases when more than one certificate has to be issued for production within the same production period, system shall support creation of bulk certificates (number of certificates for the same production device	registries using the AIB hub and directly between this registry and another registry not using the AIB hub; this interface shall be done according to AIB standards. 2.16 Data handling System shall support that all data regarding certificates (issue, transfer, export, import and withdrawal data) being kept for later use in reports, statistics and audit for the minimum of 10 years. System shall support production data, production declaration and production reports to be available in the database for the minimum of 10 years. All data related to period older than 10 years shall be stored in GO registry archive. In case that after the end of contract COTEE outsource or buy GO registry from another party or build its own GO registry Provider is obliged to deliver COTEE full backup, i.e. all data regarding AH, PD, metering data, production reports, certificates and transactions of certificates (issue, transfer, export, import and withdrawal data) stored in Provider's GO registry, including the activity log. Data shall be delivered in such way that can be uploaded in COTEE relational database management system (as sql query, plain text file – xml or csv format or some other way that provider shall propose and COTEE will accept). Provider is obliged to do a full backup of all data regarding AH, PD, metering data, production reports, certificates and transactions of certificates (issue, transfer, export, import and withdrawal data), activity log and deliver at the COTEE's request within a period of no longer than one month. Backup data shall be delivered in such way that can be uploaded in COTEE relational database management system (as sql query, plain text file – xml or csv format or some
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and production period having a continuous certificate numbering, holding only the start and end number declared on the bulk certificate). Any surplus production less than 1MWh shall be aggregated within the calculation of production in the next period for that PD until it exceeds 1MWh. System shall support that each shared owner receive certificates according to its share of the production device in the cases when production device has multiple registered owners (certificates are deposited into the account of each owner). If amount of available production for issuance is less than requested amount COTEE shall issue available amount of certificates. If amount of available production for issuance is more than requested amount COTEE shall issue requested amount of certificates and rest of the available production for issuance shall remain available for issuance upon request for one time issuance. System shall also support one-time issuance of certificates upon request from Account Holder entitled to certificates from certain PD. All issuance of	other way that provider shall propose and COTEE will accept). Provider shall deliver appropriate documentation for adequate use of delivered backup data and COTEE will approve mentioned documentation. 2.17 Documentation, Testing, Training, Data transfer, Implementation and Production The Provider shall provide in depth documentation explaining all system functionalities, user interface scheme, operations and reporting. The Provider will enable the transfer of all data from the register in which COTEE maintained guarantees of origin until the moment of transition to the new electronic register. The Provider shall also provide GO Test Registry, that will be functionally identical to the Production GO Registry, for testing purposes and for the whole contract validity period. Beside technical documentation, Provider is obliged to submit to COTEE, before the start of Acceptance Testing (AT), in addition to technical documentation explaining all system functions, user interface scheme, operation and reporting, also: User Guides (for all levels of users), Operation procedures, Administrator manuals, Operator manuals, “Procedure, scenario and protocol of testing“ document and proposal for AT report document. The proposal of the text for AT report is prepared by the Provider and submitted to COTEE for approval. Proposed layout of AT report document and “Procedure, scenario and protocol of testing“ document shall be delivered and accepted by COTEE at least 5 working days prior AT. All documents shall be delivered in DOC or PDF format. After successful AT, representatives of COTEE and Provider shall sign AT report document
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certificates shall have the option to be confirmed by COTEE Operator or issuance shall be valid upon submitting request by Account Holder. This option shall be configurable. System shall support situations for pumped hydro when the consumption for a period may be higher than the production supporting that the consumption could be carried forward to the next issuing period until all consumption is subtracted from production. If the Production report is required (i.e. for Bio-mass or Pumped Hydro Power Plant), the Account Holder has to register a production report for the production period before the right amount of certificates can be calculated. If the report is not present when production data is received, the production data shall be stored but the issuing of certificates is initiated only when the production report is received. The production report shall cover a designated period of time. The report may give a percentage of the production based on renewable energy sources or consumption to be subtracted from the production or other criteria	after which AT shall be considered successful. The Provider is obliged to agree with COTEE the date of training and Acceptance Testing (AT). The AT shall be conducted by Provider with COTEE participation. In case that some data is not available to proceed to some acceptance tests, a dummy data set may be required to perform and validate the testing of some portions of the system. These dummy data shall be approved by COTEE prior to the commencement of the AT. Upon detection of a critical failure, COTEE may decide to stop the tests and to re-initiate the whole procedure. The Provider shall supply the test reports as part of the final documentation. In order to confirm the successful functioning of the system in accordance with the requirements of COTEE, appropriate trial functional tests will be conducted. Specific following major tests are foreseen for final commissioning of the GO registry system: • Functional tests (this test shall include demonstration that each function of GO registry is functioning properly. Provider shall demonstrate the correctness of the results from these functions) • Interfaces Testing (this test includes testing of interfaces between GO registry and other systems) • Demonstration of requirements requested in the technical specifications and Technical Design of GO registry (This demonstration involves testing of requirements from technical specifications and Technical Design of GO registry such as registration of PD and AH, issue, transfer and withdrawal of certificates and etc.) • Unstructured tests (COTEE shall carry out
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dependent on certificate schemes. System shall support flexible solutions since requirements for handling of PHPP and Biomass are prone to change over time. System shall support that only a percentage of the production for upgraded production devices can be entitled to certificates. System shall support registration of a reduction percentage on the license that must be used to reduce the production entitled to certificates. System shall support that each owner receive issued certificates according to its share of the production device for production device that has multiple registered owners (certificates are deposited into separated account of each owner)). 2.6 Transfer, Export and Import of Certificates Account Holder and COTEE operators shall have the possibility to Transfer, Export and Import certificates via the system user interface. Provider will enable the opening of user account for COTEE, which will be enabled to transfer certificates from the privileged producer to COTEE, and from COTEE to the	random tests on the production configuration. Duration of unstructured tests will be at least one day) Testing period will last at least 7 (seven) working days during which COTEE will be able to independently test the system as a whole. AT test, in order to successfully handover the system, shall last for at least 5 (five) working days of which at least one day shall be reserved for unstructured tests. Provider shall supply the tests reports as part of the final document. The handover of the system will be considered successful, if it is determined during the acceptance tests that the operational characteristics of the system are in accordance with the technical requirements or better, whereby the Provider's further responsibility for possible hidden defects of the system that were not visible during the acceptance tests is not reduced in any way. After signing the Acceptance Testing Report, it is considered that the period of service provision by the Provider has started. Training of authorized representatives of the COTEE must be organized before AT of the system. The Provider has to provide training for at least 20 (twenty) administrators and users in COTEE premises with duration of at least 2 (two) working days. COTEE shall be responsible to provide premise with appropriate conditions (workstations, furniture and network) for the training. Provider is responsible for the experienced trainer and software used on the training. The cost and expenses for training, including travel fees shall be included in the offer in monthly fee for rent and maintenance of registry for guarantees of origin. All documentation shall be delivered in English or Montenegrin language, while it is preferable that documentation related to all
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supplier or other user of the register to which COTEE can transfer certificates. System shall support transfer functionality that include: • Transfers on a regular basis, like for example daily, weekly (i.e. every Thursday), monthly (i.e. each 25th of the month, etc.) • Transfers in the future date (for specific date) • Immediate transfers (today, now) Account Holder shall be able to transfer, import and export: • Selected certificates • Designated number of certificates • Designated percentage of all available certificates System shall support that future transfers could be changed or deleted by the Account holder until due date. System shall support possibility to transfer only a part of a bulk certificate with the support that the remaining certificates shall be created as a new bulk certificate with the same information as the original (the total number of certificates on the two new bulk certificates must be identical to the original bulk certificate). System shall support accounts holding	user manuals be delivered in both English and Montenegrin language, while the courses will be held in English and/or Montenegrin language. In addition, if necessary, COTEE may request additional 2 (two) days of online training for a certain number of administrators and users (no more than five) without additional costs for COTEE, that is, any training costs and expenses will be included in the offer within the monthly fee. Provider shall give proposal of detailed plan for training for all level of users. Program of training and necessary documentation shall be provided to training participants at least 10 (ten) days before start of the training. The language of training shall be English and/or Montenegrin. Provider shall also deliver detailed plan of training for users outside COTEE (AH) with all necessary documentation. During the term of the contract, Provider is obliged to provide a development support service or upgrades of the system at the request of COTEE (in accordance with the current and future regulations of Montenegro, Montenegrin and international standards and all regulations and standards specified in section 1.1) and to provide support at the request of COTEE in setting up the system, changing the system, editing the database and other actions that COTEE is not able to perform by itself. COTEE submits the request in question to the Provider, while the Provider, after assessment of the request, shall submit it to COTEE for approval. The bidder is obliged to submit Statement guaranteeing that he will provide free training included in the price in accordance with the requirements of the technical specification. The bidder is obliged to submit Statement guaranteeing that he will provide the test period, test environment, AT, included in the
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certificates from certificate schemes not issued by the Issuing body to be available for transfers and cancellation. System shall keep all transfer data in a transaction register for later use in the reports, statistics and audit. System shall support that account history is easy available via the system user interface including all movements of the account and key information such as transaction date, transaction type, key certificate information, number of certificates, sender/receiver, etc. System shall support internal transfers of certificates within two or more Account holder's/owner's own accounts by incurring the configurable costs to AH of such transfer. System shall support approval workflow supporting possibility that one user can register the transfer but would need another user approval, according to the users security level. System shall support that COTEE can block import of certain certificates, of certificates from certain country and certificates which are not for renewable energy sources. These	price in accordance with the requirements of the technical specification. 2.18 Guarantee Period After successfully completed testing and qualitative handover and implementation of the system, which will be documented (signed Acceptance Testing Report), the guarantee period begins. The guarantee period lasts for the duration of the Framework agreement and three annual contracts. Within the guarantee period, Provider is obliged to fulfill all requests that are the subject of this technical specification promptly, conscientiously and in accordance with the rules of the profession without additional costs for COTEE. During the guarantee period, Provider is obliged to issue regular implementations for upgrades, updates and patches (to correct errors) for the system and deliver them to COTEE without additional fees for the entire duration of the contract. Within the guarantee period, Provider is obliged to promptly correct all errors and omissions in the system noted in the minutes by COTEE, which were not observed during the test period and handover of the system, and to note in the minutes the corrections made, which submits to COTEE for approval. In this sense, there can be no additional costs for the customer (maintenance, ondemand engagement, system support, etc. - which do not fall outside the scope of the technical specification) and can not be subject of separate invoicing, that is, they will be an integral part of the agreed fixed monthly fee. Within the guarantee period, it is understood that the system easily meets all new requirements and expansion, including connection to the AIB Hub. It is necessary that the technical requirements and their realization follow the current and future
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options shall be configurable. System shall support situation where all transfer user requirements are also valid for the certificates export. System shall support input control and error handling of imported certificates according to the AIB rules. System shall support handling production device information for imported certificates. System shall support possibility for an Account Holder to define (in Account holder settings) if he wants to manually accept imported certificates to his account before they are deposited. Account Holder shall have option to deny Import of certain certificates. System shall support easy selection of external IB registries, Account holders and accounts (new entries can be added only by the COTEE Administrator or Provider). System shall support certificate schemes connected to valid export IB registries with option not to export certificates when a scheme is not accepted by the receiving IB. System shall support logging of all outgoing	national and international regulations and standards, as well as the dynamics of the movement of COTEE (as IB) towards full membership in AIB, membership in the EECS scheme and the possibility of transferring GOs across Europe and internationally, while not setting any obstacle in keeping the EnC-GO scheme and functioning within the Energy Community, if COTEE expresses the need for it, while respecting eventual regulatory and technical restrictions, rules and standards placed by the competent authorities. All requirements and obligations of Provider, which are the subject of this technical specification, can not be the subject of separate invoicing, that is, they will be an integral part of the contracted fixed monthly fee. During the term of the contract, Provider is obliged to submit to COTEE after all completed works/services a report on completed works/services, which must be approved by COTEE beforehand. 2.19 Security settings 2.19.1 Password management Interface for the users to look and manage their account information (change their passwords), shall be provided. It is expected that the password has to meet minimum criteria like capital letters, lower-case letters, numbers and special characters. 2.19.2 Login management Login shall be provided in that manner that each user shall be identified by the system with unique identification without doubt. Login must be provided with username and password. In case if some of the users forget their password, there should be a mechanism for solving that problem. In order to prevent poor and weak passwords, password management system or some other mechanism will be implemented with custom
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and incoming transactions in a way so that transactions, status and error codes (according to AIB Rules) are easily accessible to the COTEE Administrator. System shall support dissolving of the certificates in transit (i.e. uncompleted export where acknowledgment has not been received) by the COTEE Administrator using either reallocation to the original account or the export completion. System shall support export and import of certificates to be done either via the AIB hub or as pier-to-pier bilateral communication supporting the same format and procedures in both case but depending on type of certificate and receiving domain. Domains may have different requirements from the system, therefore domain configuration is maintained via domain parameters. Some of the domain parameters relevant to the user interface are block exporting certificates to other domains and block importing certificates from other domains. System shall support blockage of import of certificates from certain Domain(s) which COTEE selects.	rules (password length, frequency of change, password complexity, login attempts, time until the session is deactivated, no repeating password or some other rules). 2.19.3 Account Auditing and Logging The Provider must provide functionality where it is possible to trace account activity of every user. The activity log will provide an audit trail of user activity that allows specific action to be traced to a single user, location and time. 2.20 Provider support During the contract period, the Provider is responsible for the support of the registry system. The Provider shall provide On-Call Software Support Service on working days between 09:00 and 16:00. Additionally, COTEE will report all failures and send support requests to the support portal provided by Provider. Provider is obliged to inform COTEE via e-mail that the request for intervention/support has been successfully completed. Provider will be provided with a list of the authorized representatives of COTEE who can report failure. The response to the failure report, the working hours and the time provided for resolving service requests are defined in the contract. The priority of failures is defined in four categories: emergency, high, medium and low priority. It is necessary to comply with the requested minimum requirements regarding the mentioned categories. The response to an emergency must be within one hour (beginning of problem solving and continuous work until the establishment of proper functioning of the system), high priority within two hours at the latest (start of problem solving and continuous work until the problem is eliminated), medium priority
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The system will support that maximum allowed number of bundles for an export transfer (to another domain) is not less than 5000, while any number of bundles over maximum allowed number of bundles will result in a failed transaction. 2.7 Cancellation, withdrawal and expiry of certificates System shall support manual cancellation of certificates initiated by the Account holder or COTEE Operator. System shall support manual cancellation to be done for selected certificates or a designated number of certificates. System shall support cancellation statement with a unique reference number to be downloaded as a report in PDF format. System shall support possibility for nonauthorized users to view issued Cancellation Statements via the system user interface, being able to verify the origin of the statement, using the cancellation statements reference number as the search criteria. System shall support availability of the cancelled certificates for reports, statistics and audit. System shall support automatic expiry of	within four hours at the latest (beginning of problem solving and work only during working hours until the problem is solved) and low priority within eight hours at the latest (start of problem solving and work only during working hours until the problem is solved). In case that Provider is late with the start of the elimination of the disturbance that exceeds 50% of the maximum time provided for that level of disturbance, COTEE reserves the right to reduce the payment for the service for that month by 5%, for each problem that occurred for which the beginning of the elimination of the disturbance was delayed. COTEE will invite Provider in writing to jointly ascertain the cause and scope of the omissions through the minutes. 2.21 Required system availability The provider is obliged to meet the service guarantee of minimum system availability of 99,5% on each calendar month of contract validity, excluding pre-planned downtime for purpose of regular system maintenance and upgrades. The system should be available every day from 00:00h to 24:00h, while due to the specifics of the business and the future needs of internal and external users, minimum system availability of 99.5% on a monthly basis is required. Planned shutdowns must be announced in advance and must be planned at a specific time (periods outside of working hours). Provider is obliged to notify COTEE in a timely manner, in writing, of the start of work on the system, the time and reasons for its unavailability (planned regular maintenance, upgrades, etc.) or to provide in a timely manner system information in a visible place within the system user interface such as the following: information about the latest
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certificates depending on the certificate scheme with support for definition of the expiry rules for each certificate scheme. Expiry rules shall be configurable. System shall support availability of the expired certificates for reports, statistics and audit. System shall support availability of the cancelled and expired certificates in the Account holders account statement, in the system user interface. System shall support a function for the COTEE Operator to manually withdraw certificates. System shall support COTEE Administrator having the possibility to withdraw certificates from the Account holder's accounts to correct error situations (i.e. if certificates have been exported but reallocated in IB registry due to an error situation). System shall support availability of the withdrawn certificates for reports, statistics and audit. 2.8 Log System shall allow comprehensive log on parameter changes and actions in system.	system updates, planned updates and time frame during which system will be unavailable in order to implement new features, improvements and potential bug fixes. If it is determined that the minimum availability of the system on a monthly level was less than the predicted 99,5%, COTEE reserves the right to reduce the monthly invoice. In case the minimum availability of the system on a monthly level does not reach the predicted 99,5%, COTEE reserves the right to reduce the service invoice for that month as follows: • system availability from 98,00% to 99,49% 20% • system availability from 90,00% to 97,99%..... 50% • system availability less than 90,00%100% COTEE shall inform Provider in writing in the case when minimum availability of the system on a monthly basis was less than expected and invite Provider to jointly ascertain cause and extent of the failures occurred through the minutes. 2.22 Additional requirements Provider must have a reference and appropriate recommendations as GO Registry service provider for some of the other members of the AIB (Association of Issuing Bodies) or countries of the Energy Community or that has participated in the implementation of software solutions in question with other full members of the AIB and whose Registry is compatible and fully compliant with EECS regulations and best practice recommendations by AIB. GO Register should be connected to the AIB Hub. The bidder must submit a list of performed relevant services, that is, relevant certificates of successful implementation of the software solution in question in accordance with the
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Log file shall be easy available for preview. In this way COTEE administrator shall have chance to see logged users and to filter desired tasks or actions or processes done in system like: registration of PD, metering upload, production declaration submit, generation of certificates, cancelation of certificates, expiry, withdrawal, transfer, etc. 2.9 Messaging System shall allow comprehensive messaging function where every action in system shall be reported as message to users in system based on user access rights. COTEE Operator shall be able to see messages relating to every action in the system regardless of user initiating the action, while every other user shall be able to see messages only related to his account. Accordingly, COTEE administrator shall have a chance to see messages in the system and filter desired one like: registration of PD, upload of metering data, submitted production declarations, generation of certificates, cancelation of certificates, expiry dates, withdrawal, transfer, etc.	previously mentioned requirements. The bidder is obliged to provide at least one relevant reference project, in which he participated as either a contractor or a subcontractor. A designated reference project (or projects) must meet the following condition: • performed in the last five years (from the date of submission of the offer), while selfreferences and projects that have not entered production are not allowed The bidder must submit proof of meeting the requirements of professional-technical and personnel qualifications: • evidence of an established information system security management system: ISO/IEC 27001 Information security management system It is necessary that system easily meets all new requirements and expansions, as well as connecting to AIB Hub. It is necessary that an integral part of the contract should also be so-called Compatibility guarantee, which implies that Provider will automatically modify system in order to meet the requirements of all current and future standards without additional costs for customer. During the contract award procedure, and later, during the duration of the contract and the provision of services, key assigned personnel with specific knowledge, qualifications and professional experience in the field of work may be removed or replaced only at the request or with the prior consent of COTEE. Unauthorized removal or replacement of key personnel during the duration of the procedure until the award of the contract will result in the exclusion of the bidder from the procedure. Unauthorized removal or replacement of key personnel after the award of the contract is an extraordinary reason for termination of the
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2.10 Connecting to the AIB Hub Platform GOs, in accordance with Energy Law, are issued by COTEE for electricity produced from renewable sources and high-efficiency cogeneration and also maintains GO register. In order to enable the exchange of issued guarantees within the AIB ("Association of Issuing Bodies"), COTEE started the process of joining AIB and became an associate member of AIB. COTEE's current status with AIB is "Applicant to Electricity Scheme Group". In order to continue maintaining GO register and to finalize the process of acquiring the status of a full member of AIB, it is necessary to purchase software, that is, a register that will connect and communicate with the AIB Hub. Full membership in AIB provides the possibility that guarantees of origin, which are issued for electricity from renewable energy sources and high-efficiency cogeneration in Montenegro, with a production period after the official acquisition of the status of a full member of AIB, at some point receive EECS-GO status and to be recognized by all AIB members.	contract by COTEE. 3 Abbreviations and Annex ANNEX 1 – Abbreviations AIB Association of Issuing Bodies CEN European committee for standardization COTEE Montenegrin Electricity Market Operator CSV Comma-separated values EECS European Energy Certificate System EIC ENTSO-E Identification Coding Scheme ENTSO-E European Transmission System Operators GSRN Global Service Relation Number IB Issuing Body ISO International Organization for Standardization IT Information Technology PD Production Device PDF Portable Document Format PHPP Pumped Hydro Power Plant AT Acceptance Test XML Extended Mark-up Language
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The connection of the system with the AIB Hub platform should be ensured in an adequate manner in accordance with the laws of Montenegro (Energy Law, Rules on the Register of Guarantees of Origin, Rules on the method of calculating, displaying and publishing the share of all types of energy sources in the produced, that is, supplied electricity and the method of controlling the calculation, Regulation on closer conditions and method of issuing, transferring, consuming and withdrawing the guarantee of the origin of electricity produced from renewable energy sources and highefficiency cogeneration), EECS standard, AIB EECS Facts Sheets, CEN standards and emerging standards. System shall allow continuous transfer/import/export of certificates, except during system maintenance. 2.12 Reports and statistics System shall support reports to be formatted for online view, printing and for export in various file formats, XLS and PDF. System shall support that reports are available depending on user's profile rights and role permissions.	
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System shall support pre-defined and ad-hoc created reports. System shall support report generator available for creation of ad-hoc reports. The generator must have access to all register data in the system such as accounts, production devices and licenses, transactions (transfer, export and import), production and consumption data, and issued, expired and cancelled certificates. Level of access to the data must dependent on authorization level for the user using the report. System shall support storing of report definitions as templates for repeated use. Historic data must be available for reports and statistics. 2.13 Security It is necessary to provide a high level of security, multi-factor authentication and secure data storage in accordance with the European GDPR ("General Data Protection Regulation"). The system shall have a user structure where different rights can be distributed to different users and user groups (e.g. COTEE Administrator, Account holder	
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administrator, etc...). Provider shall bare sole responsibility for security of all data in the system. Data in the system shall not be compromised or jeopardized in any way. Provider shall present to COTEE proof of fulfillment of aforementioned security request (protection of data from unauthorized access, change and compromising) before Final Application Design phase. COTEE needs to approve presented proof. 2.14 Interface and user functionality The user shall have a possibility to select languages for user interface, including online help and reports. System user interface shall be available in Montenegrin (Serbian (Latin, Montenegro) and English. 2.14.1 Functionality for Account holders/Account operator System shall enable the following fuctionalities: • General functionality: - o Overview screen shall be able to provide key information from all of the Account holder's accounts such as account name, number of certificates, certificates close to expiry date, etc. - o Functionality to contact support / COTEE	
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administrator by e-mail shall be available from all main functions - o Search for production device (all devices in Domain) • Administration functionality: - o Maintain users (only administration user - administrator) within Account Holder - o Maintain administrative data and settings - o Maintain user settings • Account maintenance: - o Create new accounts - o View account status, account holder data and transactions of the account holder - o Transfer certificates between AH own accounts - o Transfer certificates between Account holders (within Domain or as export) - o Set up future transfers of certificates - o Set up fixed regular transfers of certificates (define number of certificates or a percentage of certificates in the account) - o Change or cancel future or regular transfers of certificates - o Manual cancellation of certificates • Producers: - o Maintain administrative data for production device and license (e.g. issuing account) - o View production device data and respected license information - o Overview of issued certificates - o Add production reports	
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2.14.2 Functionality for COTEE Administrator • The COTEE Administrator must have access to all Account Holder functionality on all accounts • Search for - o Account Holders - o Account Holder Data - o Users - o Production Devices - o Certificate Numbers • Administration of Account Holders and users - o Create new Account Holder - o Maintain administrative user for Account Holder - o Maintain user groups and access rights • Account maintenance - o Suspend accounts - o Release suspended accounts • Producers/Certificates - o Issue certificates manually - o Withdraw issued certificates - o Maintain production devices and licenses - o Maintain / change Account Operator - o View certificate transfer details • System parameters and settings - o Maintain domains - o Maintain available accounts in other domains (available for export) - o Maintain certificate schemes and associations - o Maintain source and technology codes - o Earmark codes and flags - o Maintain administrative fees (if and when invoicing is added)	
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- o Maintain other system parameters and settings 2.14.3 Functionality for Supervisory authority • Search for - o Account Holders - o Account Holder data - o Production devices - o Users - o Certificate Numbers • Supervise certificate Account Holders - o View master data (Account Holder, accounts, product devices and licenses) - o View certificate transfer details - o View all other registry details • Reports - o Ad-hoc reports access according to Reports and Statistics chapter. 2.15 Other Functionality • System shall support possibility for an online search in other registries to find party details in: - o Other Domain registries to find party information of Account holders for external transfers • Decimal point, number formatting and date time formats shall follow the settings of the client computer • All time periods shall be expressed using an inclusive start date/time and an inclusive end date/time. Date and time displayed in system user interface shall be in CET time.	
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System shall be able to handle data and issued certificates from different time zones. • All date / time stamps of transactions shall show the date of the transaction in the user interface • The system shall have interfaces to other external systems for data exchange. - o Interface will handle import and export of certificates between this registry and other registries using the AIB hub and directly between this registry and another registry not using the AIB hub; this interface shall be done according to AIB standards. 2.16 Data handling System shall support that all data regarding certificates (issue, transfer, export, import and withdrawal data) being kept for later use in reports, statistics and audit for the minimum of 10 years. System shall support production data, production declaration and production reports to be available in the database for the minimum of 10 years. All data related to period older than 10 years shall be stored in GO registry archive. In case that after the end of contract COTEE	
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outsource or buy GO registry from another party or build its own GO registry Provider is obliged to deliver COTEE full backup, i.e. all data regarding AH, PD, metering data, production reports, certificates and transactions of certificates (issue, transfer, export, import and withdrawal data) stored in Provider's GO registry, including the activity log. Data shall be delivered in such way that can be uploaded in COTEE relational database management system (as sql query, plain text file – xml or csv format or some other way that provider shall propose and COTEE will accept). Provider is obliged to do a full backup of all data regarding AH, PD, metering data, production reports, certificates and transactions of certificates (issue, transfer, export, import and withdrawal data), activity log and deliver at the COTEE's request within a period of no longer than one month. Backup data shall be delivered in such way that can be uploaded in COTEE relational database management system (as sql query,	
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plain text file – xml or csv format or some other way that provider shall propose and COTEE will accept). Provider shall deliver appropriate documentation for adequate use of delivered backup data and COTEE will approve mentioned documentation. 2.17 Documentation, Testing, Training, Data transfer, Implementation and Production The Provider shall provide in depth documentation explaining all system functionalities, user interface scheme, operations and reporting. The Provider will enable the transfer of all data from the register in which COTEE maintained guarantees of origin until the moment of transition to the new electronic register. The Provider shall also provide GO Test Registry, that will be functionally identical to the Production GO Registry, for testing purposes and for the whole contract validity period. Beside technical documentation, Provider is obliged to submit to COTEE, before the start of Acceptance Testing (AT), in addition to technical documentation explaining all	
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system functions, user interface scheme, operation and reporting, also: User Guides (for all levels of users), Operation procedures, Administrator manuals, Operator manuals, “Procedure, scenario and protocol of testing“ document and proposal for AT report document. The proposal of the text for AT report is prepared by the Provider and submitted to COTEE for approval. Proposed layout of AT report document and “Procedure, scenario and protocol of testing“ document shall be delivered and accepted by COTEE at least 5 working days prior AT. All documents shall be delivered in DOC or PDF format. After successful AT, representatives of COTEE and Provider shall sign AT report document after which AT shall be considered successful. The Provider is obliged to agree with COTEE the date of training and Acceptance Testing (AT). The AT shall be conducted by Provider with COTEE participation. In case that some data is not available to proceed to some acceptance tests, a dummy data set may be required to perform and	
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validate the testing of some portions of the system. These dummy data shall be approved by COTEE prior to the commencement of the AT. Upon detection of a critical failure, COTEE may decide to stop the tests and to re-initiate the whole procedure. The Provider shall supply the test reports as part of the final documentation. In order to confirm the successful functioning of the system in accordance with the requirements of COTEE, appropriate trial functional tests will be conducted. Specific following major tests are foreseen for final commissioning of the GO registry system: • Functional tests (this test shall include demonstration that each function of GO registry is functioning properly. Provider shall demonstrate the correctness of the results from these functions) • Interfaces Testing (this test includes testing of interfaces between GO registry and other systems) • Demonstration of requirements requested in the technical specifications and Technical Design of GO registry (This demonstration	
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involves testing of requirements from technical specifications and Technical Design of GO registry such as registration of PD and AH, issue, transfer and withdrawal of certificates and etc.) • Unstructured tests (COTEE shall carry out random tests on the production configuration. Duration of unstructured tests will be at least one day) Testing period will last at least 7 (seven) working days during which COTEE will be able to independently test the system as a whole. AT test, in order to successfully handover the system, shall last for at least 5 (five) working days of which at least one day shall be reserved for unstructured tests. Provider shall supply the tests reports as part of the final document. The handover of the system will be considered successful, if it is determined during the acceptance tests that the operational characteristics of the system are in accordance with the technical requirements or better, whereby the Provider's further responsibility for possible hidden defects of the system that were not visible during the acceptance tests is not	
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reduced in any way. After signing the Acceptance Testing Report, it is considered that the period of service provision by the Provider has started. Training of authorized representatives of the COTEE must be organized before AT of the system. The Provider has to provide training for at least 20 (twenty) administrators and users in COTEE premises with duration of at least 2 (two) working days. COTEE shall be responsible to provide premise with appropriate conditions (workstations, furniture and network) for the training. Provider is responsible for the experienced trainer and software used on the training. The cost and expenses for training, including travel fees shall be included in the offer in monthly fee for rent and maintenance of registry for guarantees of origin. All documentation shall be delivered in English or Montenegrin language, while it is preferable that documentation related to all user manuals be delivered in both English and Montenegrin language, while the courses will be held in English and/or Montenegrin language. In addition, if	
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necessary, COTEE may request additional 2 (two) days of online training for a certain number of administrators and users (no more than five) without additional costs for COTEE, that is, any training costs and expenses will be included in the offer within the monthly fee. Provider shall give proposal of detailed plan for training for all level of users. Program of training and necessary documentation shall be provided to training participants at least 10 (ten) days before start of the training. The language of training shall be English and/or Montenegrin. Provider shall also deliver detailed plan of training for users outside COTEE (AH) with all necessary documentation. During the term of the contract, Provider is obliged to provide a development support service or upgrades of the system at the request of COTEE (in accordance with the current and future regulations of Montenegro, Montenegrin and international standards and all regulations and standards specified in section 1.1) and to provide	
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support at the request of COTEE in setting up the system, changing the system, editing the database and other actions that COTEE is not able to perform by itself. COTEE submits the request in question to the Provider, while the Provider, after assessment of the request, shall submit it to COTEE for approval. The bidder is obliged to submit Statement guaranteeing that he will provide free training included in the price in accordance with the requirements of the technical specification. The bidder is obliged to submit Statement guaranteeing that he will provide the test period, test environment, AT, included in the price in accordance with the requirements of the technical specification. 2.18 Guarantee Period After successfully completed testing and qualitative handover and implementation of the system, which will be documented (signed Acceptance Testing Report), the guarantee period begins. The guarantee period lasts for the duration of the Framework agreement and three annual contracts.	
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Within the guarantee period, Provider is obliged to fulfill all requests that are the subject of this technical specification promptly, conscientiously and in accordance with the rules of the profession without additional costs for COTEE. During the guarantee period, Provider is obliged to issue regular implementations for upgrades, updates and patches (to correct errors) for the system and deliver them to COTEE without additional fees for the entire duration of the contract. Within the guarantee period, Provider is obliged to promptly correct all errors and omissions in the system noted in the minutes by COTEE, which were not observed during the test period and handover of the system, and to note in the minutes the corrections made, which submits to COTEE for approval. In this sense, there can be no additional costs for the customer (maintenance, ondemand engagement, system support, etc. - which do not fall outside the scope of the technical specification) and can not be subject of separate invoicing, that is, they	
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will be an integral part of the agreed fixed monthly fee. Within the guarantee period, it is understood that the system easily meets all new requirements and expansion, including connection to the AIB Hub. It is necessary that the technical requirements and their realization follow the current and future national and international regulations and standards, as well as the dynamics of the movement of COTEE (as IB) towards full membership in AIB, membership in the EECS scheme and the possibility of transferring GOs across Europe and internationally, while not setting any obstacle in keeping the EnC-GO scheme and functioning within the Energy Community, if COTEE expresses the need for it, while respecting eventual regulatory and technical restrictions, rules and standards placed by the competent authorities. All requirements and obligations of Provider, which are the subject of this technical specification, can not be the subject of separate invoicing, that is, they will be an integral part of the contracted fixed monthly fee.	
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During the term of the contract, Provider is obliged to submit to COTEE after all completed works/services a report on completed works/services, which must be approved by COTEE beforehand. 2.19 Security settings 2.19.1 Password management Interface for the users to look and manage their account information (change their passwords), shall be provided. It is expected that the password has to meet minimum criteria like capital letters, lower-case letters, numbers and special characters. 2.19.2 Login management Login shall be provided in that manner that each user shall be identified by the system with unique identification without doubt. Login must be provided with username and password. In case if some of the users forget their password, there should be a mechanism for solving that problem. In order to prevent poor and weak passwords, password management system or some other mechanism will be implemented with custom rules (password length, frequency of change, password complexity, login attempts, time until the session is deactivated, no repeating	
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password or some other rules). 2.19.3 Account Auditing and Logging The Provider must provide functionality where it is possible to trace account activity of every user. The activity log will provide an audit trail of user activity that allows specific action to be traced to a single user, location and time. 2.20 Provider support During the contract period, the Provider is responsible for the support of the registry system. The Provider shall provide On-Call Software Support Service on working days between 09:00 and 16:00. Additionally, COTEE will report all failures and send support requests to the support portal provided by Provider. Provider is obliged to inform COTEE via e-mail that the request for intervention/support has been successfully completed. Provider will be provided with a list of the authorized representatives of COTEE who can report failure. The response to the failure report, the working hours and the time provided for resolving service requests are defined in the	
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contract. The priority of failures is defined in four categories: emergency, high, medium and low priority. It is necessary to comply with the requested minimum requirements regarding the mentioned categories. The response to an emergency must be within one hour (beginning of problem solving and continuous work until the establishment of proper functioning of the system), high priority within two hours at the latest (start of problem solving and continuous work until the problem is eliminated), medium priority within four hours at the latest (beginning of problem solving and work only during working hours until the problem is solved) and low priority within eight hours at the latest (start of problem solving and work only during working hours until the problem is solved). In case that Provider is late with the start of the elimination of the disturbance that exceeds 50% of the maximum time provided for that level of disturbance, COTEE reserves the right to reduce the payment for	
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the service for that month by 5%, for each problem that occurred for which the beginning of the elimination of the disturbance was delayed. COTEE will invite Provider in writing to jointly ascertain the cause and scope of the omissions through the minutes. 2.21 Required system availability The provider is obliged to meet the service guarantee of minimum system availability of 99,5% on each calendar month of contract validity, excluding pre-planned downtime for purpose of regular system maintenance and upgrades. The system should be available every day from 00:00h to 24:00h, while due to the specifics of the business and the future needs of internal and external users, minimum system availability of 99.5% on a monthly basis is required. Planned shutdowns must be announced in advance and must be planned at a specific time (periods outside of working hours). Provider is obliged to notify COTEE in a timely manner, in writing, of the start of work on the system, the time and reasons for its unavailability (planned regular maintenance,	
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upgrades, etc.) or to provide in a timely manner system information in a visible place within the system user interface such as the following: information about the latest system updates, planned updates and time frame during which system will be unavailable in order to implement new features, improvements and potential bug fixes. If it is determined that the minimum availability of the system on a monthly level was less than the predicted 99,5%, COTEE reserves the right to reduce the monthly invoice. In case the minimum availability of the system on a monthly level does not reach the predicted 99,5%, COTEE reserves the right to reduce the service invoice for that month as follows: • system availability from 98,00% to 99,49% 20% • system availability from 90,00% to 97,99%..... 50% • system availability less than 90,00%100% COTEE shall inform Provider in writing in the case when minimum availability of the system on a monthly basis was less than	
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expected and invite Provider to jointly ascertain cause and extent of the failures occurred through the minutes. 2.22 Additional requirements Provider must have a reference and appropriate recommendations as GO Registry service provider for some of the other members of the AIB (Association of Issuing Bodies) or countries of the Energy Community or that has participated in the implementation of software solutions in question with other full members of the AIB and whose Registry is compatible and fully compliant with EECS regulations and best practice recommendations by AIB. GO Register should be connected to the AIB Hub. The bidder must submit a list of performed relevant services, that is, relevant certificates of successful implementation of the software solution in question in accordance with the previously mentioned requirements. The bidder is obliged to provide at least one relevant reference project, in which he participated as either a contractor or a subcontractor.	
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A designated reference project (or projects) must meet the following condition: • performed in the last five years (from the date of submission of the offer), while selfreferences and projects that have not entered production are not allowed The bidder must submit proof of meeting the requirements of professional-technical and personnel qualifications: • evidence of an established information system security management system: ISO/IEC 27001 Information security management system It is necessary that system easily meets all new requirements and expansions, as well as connecting to AIB Hub. It is necessary that an integral part of the contract should also be so-called Compatibility guarantee, which implies that Provider will automatically modify system in order to meet the requirements of all current and future standards without additional costs for customer. During the contract award procedure, and later, during the duration of the contract and the provision of services, key assigned personnel with specific knowledge, qualifications and professional experience in the field of work may be removed or	
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replaced only at the request or with the prior consent of COTEE. Unauthorized removal or replacement of key personnel during the duration of the procedure until the award of the contract will result in the exclusion of the bidder from the procedure. Unauthorized removal or replacement of key personnel after the award of the contract is an extraordinary reason for termination of the contract by COTEE. 3 Abbreviations and Annex ANNEX 1 – Abbreviations AIB Association of Issuing Bodies CEN European committee for standardization COTEE Montenegrin Electricity Market Operator CSV Comma-separated values EECS European Energy Certificate System EIC ENTSO-E Identification Coding Scheme ENTSO-E European Transmission System Operators GSRN Global Service Relation Number IB Issuing Body ISO International Organization for Standardization IT Information Technology PD Production Device PDF Portable Document Format PHPP Pumped Hydro Power Plant AT Acceptance Test XML Extended Mark-up Language	
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Komisija za sprovođenje postupka konstatuje da je ponuđač **"Grexel Systems Oy" Ltd. Helsinki, Finska** u finansijskom dijelu ponude i tehničkoj specifikaciji same ponude postupio u svemu u skladu sa predmetnom tenderskom dokumentacijom.

PONUĐAČI SU PONUDILI SLJEDEĆE CIJENE:

r.b.	Ponuđač (naziv i sjedište)	Ponuđena cijena
1.	"Grexel Systems Oy" Ltd. Helsinki, Finska	33.000,00€

U POSTUPKU PREGLEDA, OCJENE I VREDNOVANJA PONUDA, UTVRĐENO JE DA SU SLJEDEĆE PONUDE NEISPRAVNE:

Nije bilo neispravnih ponuda.

U POSTUPKU PREGLEDA, OCJENE I VREDNOVANJA PONUDA, UTVRĐENO JE DA SU SLJEDEĆE PONUDE ISPRAVNE:

Komisija je u skladu sa članom 135, a u smislu člana 134 Zakona o javnim nabavkama, nakon otvaranja ponuda izvršila pregled i ocjenu dostavljenih ponuda, kao i ocjenu ispravnosti ponude u odnosu na razloge iz člana 133 Zakona o javnim nabavkama, te utvrdila da su ispravne sledeće ponude:

1. Ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska

U smislu člana 134 Zakona o javnim nabavkama ("Službeni list CG", br. 74/19, 3/23 i 11/23), Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska, ispravna i u skladu sa tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste, jer je ponuđača u ponudi broj 97520 ispunio sve uslove u pogledu: dostavljene ispravne Izjave privrednog subjekta, garancije ponude, perioda važenja ponude, roka i mjesta izvršenja ugovora, roka plaćanja, načina plaćanja, garantnog roka, načina sprovođenja kontrole kvaliteta i finansijskog dijela ponude.

Komisija za sprovođenje postupka javne nabavke broj 67241 konstatuje da je ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska ispravna i u skladu sa članom 132 Zakona o javnim nabavkama ("Službeni list CG", br. 74/19, 3/23 i 11/23).

ISPRAVNE PONUDE SU VREDNOVANE I RANGIRANE PRIMJENOM KRITERIJUMA ZA IZBOR NAJPOVOLJNIJE PONUDE:

Primijenjena metodologija načina vrednovanja ponuda:

☐ cijena,

☒ odnos cijene i kvaliteta

☐ trošak životnog ciklusa.

☒ **Vrednovanje ponuda po kriterijumu odnos cijene i kvaliteta vršiće se na sljedeći način:**

Najniža ponuđena cijena:

☒ parametar **kvalitet (rok implementacije/izvršenje predmetne usluge)** vrednovaće se na sljedeći način: *Najkraći ponuđeni rok implementacije/izvršenja predmetne usluge dobija maksimalni broj bodova 30.*

$$\text{Broj bodova (K)} = (\text{Najkraći ponuđeni rok implementacije} / \text{Ponuđeni rok implementacije}) \times 30.$$

Naručilac je u predmetnom postupku odredio: Maksimalni rok za implementaciju/izvršenje predmetne usluge je 45 (četrdesetpet dana).

Naručilac će ponudu sa ponuđenim rokom za implementaciju/izvršenje predmetne usluge dužim od maksimalnog roka određenog u tenderskoj dokumentaciji (preko 45 – četrdesetpet dana) ocijeniti sa 0 bodova po ovom parametru.

U skladu sa Pravilnikom o metodologiji načina vrednovanja ponuda u postupku javnih nabavki, vrednovanje ponuda po osnovu parametra kvalitet koji se odnosi na rok implementacije/izvršenje

³ Naručilac određuje jedan kriterijum za izbor najpovoljnije ponude, a ostale ponuđene opcije briše

predmetne usluge, vrši se u odnosu na ponuđene uslove koji su povoljniji, odnosno bolji od zahtjevanog uslova "Princip: Manje je bolje".

Najkraći ponuđeni rok implementacije

X 30 (maksimalni broj bodova 30)

Ponuđeni rok implementacije

Svaki član komisije je izvršio pojedinačno vrednovanje ponuda po utvrđenoj metodologiji i sačinio o tome izvještaj, koji je prilog ovog zapisnika.

Na osnovu izvještaja automatski generisanog u sistemu svih članova komisije je utvrđen prosjek dodijeljenog broja bodova po svakom kriterijumu i ukupno, kako slijedi:

r.b.	Ponudač (naziv i sjedište)	Parametar 1	Parametar 2 ⁴	Ukupan broj bodova
1.	"Grexel Systems Oy" Ltd. Helsinki, Finska	70	30	100

KOMISIJA ZA SPROVOĐENJE POSTUPKA JAVNE NABAVKE PRISTUPILA JE PROVJERI TAČNOSTI PODATAKA NAVEDENIH U IZJAVI PRIVREDNOG SUBJEKTA KOJI JE PODNIO EKONOMSKI NAJPOVOLJNIJU PONUDU

Dokazi predviđeni tenderskom dokumentacijom:

Ponudač sačinjava ponudu u skladu sa Pravilnikom o sadržaju ponude u postupku javne nabavke („Službeni list CG“, br. 071/20, 009/21 i 016/23).

Naručilac u okviru predmetnog postupka sa prvorangiranim ponuđačem, čija je ponuda izabrana kao ekonomski najpovoljnija zaključuje Okvirni sporazum na period od tri godine.

Okvirni sporazum je sporazum između Naručioca sa jednim ekonomski najpovoljnijim ponuđačem kojim se utvrđuju uslovi za zaključivanje ugovora o javnoj nabavci za period od tri godine.

Ugovori o javnoj nabavci koji se zaključuju na osnovu okvirnog sporazuma moraju se zaključiti prije isteka roka na koji je zaključen okvirni sporazum, s tim da se trajanje pojedinih ugovora zaključenih na osnovu tog sporazuma ne mora podudarati sa trajanjem okvirnog sporazuma, već po potrebi može trajati duže ili kraće, ali ne duže od 12 mjeseci od isteka roka na koji je okvirni sporazum zaključen.

⁴ Dodati onoliko koliko je parametara predviđeno tenderskom dokumentacijom i za svaki upisati broj bodova

Okvirni sporazum će se zaključiti sa prvorangiranim ponuđačem. Nepromjenljivi elementi okvirnog sporazuma: 1) predmet nabavke; 2) uslovi za učešće u postupku javne nabavke; 3) ukupna procijenjena vrijednost javne nabavke; 4) ukupna procijenjena vrijednost predmeta nabavke za prvu godinu primjene okvirnog sporazuma; 5) ukupna ponuđena cijena i ponuđene pojedinačne cijene za prvu godinu primjene okvirnog sporazuma; 6) količina usluga koje su predmet nabavke za vrijeme trajanja okvirnog sporazuma na godišnjem nivou. Promjenljivi elementi okvirnog sporazuma: -pojedinačna cijena usluga koje su predmet nabavke za drugu i treću godinu primjene okvirnog sporazuma, s tim da pojedinačna cijena usluga za vrijeme trajanja drugog i trećeg godišnjeg ugovora ne može biti veća od ponuđene u incijalnoj ponudi.

Način zaključivanja ugovora o javnoj nabavci na osnovu okvirnog sporazuma: -prema uslovima okvirnog sporazuma, bez ponovnog nadmetanja, ako su tim sporazumom utvrđeni svi potrebni uslovi za izvođenje radova, pružanje usluga ili isporuku robe i uslovi sposobnosti utvrđenih tenderskom dokumentacijom. U slučaju da ponuđači podnose zajedničku ponudu: Zajedničku ponudu mogu da podnesu dva ili više privrednih subjekata koji su zaključili Ugovor o zajedničkom nastupanju. Ugovorom o zajedničkom nastupanju uređuju su međusobna prava i obaveze, određuje nosilac zajedničke ponude, dio predmeta nabavke za koji je zadužen svaki od članova zajedničke ponude i njihovo procentualno učešće u ukupnoj vrijednosti ponude. Ako više privrednih subjekata podnosi zajedničku ponudu, svaki privredni subjekat dužan je da ispunjava obavezne uslove i uslove za obavljanje djelatnosti za učešće u postupku javne nabavke.

U slučaju da ponuđač podnosi ponudu zajedno sa podugovaračem: Podugovarač je dužan da ispunjava obavezne uslove, uslove za obavljanje djelatnosti i uslove stručno-tehničke sposobnosti koji se odnose na dio predmeta nabavke koji mu je ustupljen. Ponuđač koji namjerava da angažuje podugovarača dužan je da u ponudi: 1) navede dio predmeta nabavke, odnosno dio ugovora koji namjerava da ustupi, sa podacima o nazivu i opisu dijela predmeta nabavke i da precizira procentualni udio u predmetu nabavke; i 2) navede podatke o podugovaraču (naziv, sjedište, poreski identifikacioni broj, broj računa, ime ovlašćenog lica).

Izjava privrednog subjekta se podnosi u elektronskom obliku putem CEJN-a u skladu sa Pravilnikom o obrascu izjave privrednog subjekta ("Službeni list CG", broj 55/23). Obrazac izjave privrednog subjekta kao i Uputstvo za popunjavanje izjave privrednog subjekta će biti objavljeni u okviru predmetnog postupka u sekciji DOKUMENTI. Izjava privrednog subjekta i garancija ponude podnose se u elektronskom obliku putem ESJN. U skladu sa članom 135a Zakona o javnim nabavkama, Naručilac će u postupku provjere Izjave privrednog subjekta, čija je ponuda ekonomski najpovoljnija, izvršiti provjeru dokaza potrebnih radi ispunjavanja Obaveznih uslova za učešće u postupku javne nabavke, i to: 1) uvjerenje, potvrdu ili drugi akt nadležnog organa izdato na osnovu kaznene evidencije, u skladu sa propisima države u kojoj privredni subjekat ima sjedište, odnosno u kojoj ovlašćeno lice tog privrednog subjekta ima prebivalište, radi utvrđivanja ispunjenosti uslova iz člana 99 stav 1 tačka 1 Zakona o javnim nabavkama; 2) uvjerenje, potvrdu ili drugi akt koji izdaje organ uprave nadležan za naplatu poreskih prihoda, odnosno nadležni organ države u kojoj privredni subjekat ima sjedište, radi utvrđivanja ispunjenosti uslova iz člana 99 stav 1 tačka 2 Zakona o javnim nabavkama; 3) dokaz o registraciji u Centralnom registru privrednih subjekata ili drugom odgovarajućem registru u državi u kojoj privredni subjekat ima sjedište, sa podacima o ovlašćenom licu, odnosno izvršnom direktoru privrednog subjekta, radi utvrđivanja ispunjenosti uslova iz člana 102 stav 1 tačka 1 Zakona o javnim nabavkama. Privredni subjekat će

se isključiti iz postupka javne nabavke, ako: 1) je vršio neprimjeren uticaj u smislu člana 38 stav 2 tačka 1 ovog zakona; 2) postoji sukob interesa iz člana 41 stav 1 tačka 2 ili člana 42 ovog zakona; 3) ne ispunjava uslov iz člana 99 ovog zakona; 4) ne ispunjava uslov iz čl. 102, 104 ili 106 ovog zakona predviđen tenderskom dokumentacijom; 5) nije dostavio izjavu privrednog subjekta ili dostavljena izjava ne sadrži informacije i podatke tražene tenderskom dokumentacijom ili je nepravilno sačinjena; 6) postoji razlog na osnovu kojeg se smatra da je odustao od prijave, odnosno ponude, a koji je propisan članom 120 stav 15 ovog zakona; 7) nije dostavio garanciju ponude ili nije dostavio garanciju ponude na način predviđen tenderskom dokumentacijom u skladu sa članom 122 st. 2, 3 ili 4 ovog zakona ili je dostavio garanciju ponude na manji iznos od traženog ili je ta garancija neispravna; i/ili 8) postoji drugi razlog propisan ovim zakonom.

NAPOMENE U VEZI ZAKLJUČENJA PRVOG GODIŠNJEG UGOVORA I OKVIRNOG SPORAZUMA:

Finansijski dio ponude Ponuđača/Izvršioca je sastavni dio Ugovora. Do raskida budućeg Ugovora o izvršenju predmetnih usluga sa prvorangiranim ponuđačem može doći ako Ponuđač/Izvršilac ne bude izvršavao svoje obaveze u rokovima i na način predviđen Ugovorom. Ukoliko Naručilac ima osnovan razlog za nezadovoljstvo radom bilo kojeg člana osoblja Izvršioca, u tom slučaju, Izvršilac će na osnovu pisanog zahtjeva Naručioca, u kome se navodi razlog, obezbijediti kao zamjenu lice sa kvalifikacijama i iskustvom koji su prihvatljivi Naručiocu. Izvršilac nema pravo da zahtijeva pokrivanje dodatnih troškova koji proističu ili su u vezi sa premještanjem ili zamjenom osoblja tokom trajanja ugovora. Kontrolu kvaliteta sprovodi Naručilac, odnosno stručno osoblje koje odredi Naručilac. Nadležno lice će u slučaju uočavanja propusta u obavljanju posla pisanim putem pozvati Izvršioca i putem Zapisnika zajednički konstatovati uzrok i obim uočenih propusta. Izvršilac će biti dužan da se odazove pozivu Naručioca i otkloni uočene propuste, ukoliko su konstatovani Zapisnikom. U slučaju kada Naručilac ustanovi da način na koji se izvršavaju usluge koje su predmet budućeg Ugovora o izvršenju predmetnih usluga odstupa od traženog, predviđenog ponudom i zaključenim ugovorom, pisano će upoznati Izvršioca o navedenim nedostacima. Ukoliko Izvršilac i pored upoznavanja od strane Naručioca ne bude izvršavao usluge u rokovima i na način predviđen Ugovorom, ima pravo da raskine Ugovor. Ukoliko u toku važnosti ovog ugovora dođe do bilo kakvih promjena u nazivu ili drugim statusnim promjenama ugovornih strana, tada će sva prava i obaveze ugovorne strane kod koje dođe do takve promjene, preći na njenog pravnog sljedbenika. Eventualne nesporazume koji mogu da se pojave u vezi ovog Ugovora ugovorne strane će pokušati da riješe sporazumno. Sve sporove koji nastanu u vezi ovog ugovora rješavaće sud u Podgorici. Za sve što nije definisano ovim ugovorom primjenjivaće se odredbe Zakona o obligacionim odnosima. Ukoliko u toku važnosti ovog ugovora dođe do bilo kakvih promjena u nazivu ili drugim statusnim promjenama ugovornih strana, tada će sva prava i obaveze ugovorne strane kod koje dođe do takve promjene, preći na njenog pravnog sljedbenika. Ugovor o javnoj nabavci koji je zaključen uz kršenje antikorupcijskog pravila u skladu sa odredbama člana 38 Zakona o javnim nabavkama („Službeni list Crne Gore”, br. 074/19, 003/23 i 11/23) ništav je. Izvršilac i njegovo osoblje obavezuju se da u toku važenja Ugovora, kao i u roku od jedne godine po isteku Okvirnog sporazuma, ne iznose bilo kakve službene ili povjerljive informacije u vezi ovog ugovora, poslova i aktivnosti Naručioca, bez prethodne pisane saglasnosti Naručioca. Ponuđač se obavezuje da Naručiocu u trenutku potpisivanja ovog Ugovora preda neopozivu, безусловnu i naplativu na prvi poziv Garanciju za dobro izvršenje ugovora na iznos

10% od ukupne vrijednosti Ugovora i koju Naručilac može aktivirati u svakom momentu kada nastupi neki od razloga za raskid ovog Ugovora.

Ugovor o javnoj nabavci tokom njegovog trajanja može da se izmijeni bez sprovođenja novog postupka javne nabavke u skladu sa članom 151 Zakona o javnim nabavkama: ____ (navesti razlog izmjene u skladu sa članom 151 stav 1 tačka 3 Zakona o javnim nabavkama) - kada je potreba za izmjenom ugovora nastala zbog okolnosti koje naručilac u vrijeme zaključivanja ugovora nije mogao da predvidi, a izmjenom se ne mijenja priroda ugovora, a povećanje vrijednosti ugovora nije veće od 20% vrijednosti prvobitnog ugovora.

Način plaćanja je: virmanski

Rok plaćanja je: Naručilac će plaćanje vršiti sukcesivno, u roku od 30 dana po ispravno dostavljenoj mjesečnoj fakturi, sa analitikom (u skladu sa uslovima i zahtjevima navedenim u tehničkoj specifikaciji u pogledu minimalne potrebne raspoloživosti sistema na mjesečnom nivou).

Mjesto izvršenja ugovora: Bulevar Svetog Petra Cetinjskog broj 130, Podgorica.

Garantni rok: Ponuđač je u svojoj ponudi obavezan dostaviti Izjavu, datu pod punom materijalnom i krivičnom odgovornošću kojom potvrđuje: -garantni rok, za vrijeme trajanja Okvirnog sporazuma i tri godišnja ugovora, zaključenih sa provorangiranim ponuđačem, koji se računa od momenta kvalitativne primopredaje i implementacije sistema. Garantnim rokom mora biti obuhvaćeno i održavanje koje podrazumjeva izmjene i usklađivanje u skladu sa izmjenama odgovarajućih međunarodnih, zakonskih i podzakonskih propisa, pomoć zaposlenima u korišćenju rješenja i ispravljanje svih skrivenih grešaka u njegovom funkcionisanju. Garantni rok uključuje sve realizovane nadogradnje softvera, podršku sa udaljenih lokacija, online tehničku podršku putem e-maila u skladu sa procedurama za otklanjanje smetnji u garantnom periodu. U okviru garantnog perioda Izvršilac je dužan da sve zahtjeve koji su predmet ove tehničke specifikacije ažurno, savjesno i u skladu sa pravilima struke izvršava bez dodatnih troškova za naručioca. U toku garantnog perioda Izvršilac je u obavezi da izdaje redovne implementacije za nadogradnje, ažuriranja i zakrpe (za ispravljanje grešaka) za sistem i isporučuje ih naručiocu bez dodatnih naknada za sve vrijeme trajanja ugovora. U okviru garantnog perioda Izvršilac je dužan da sve greške i propuste u sistemu zapisnički konstatovane od strane naručioca, a koje nisu uočene tokom testnog perioda i primopredaje sistema, blagovremeno koriguje i zapisnički konstatuje izvršene korekcije koje dostavlja naručiocu na odobrenje. U tom smislu dodatni troškovi za naručioca ne mogu postojati (održavanje, angažovanje na zahtjev, sistemska podrška i slično – koji ne izlaze iz domena tehničke specifikacije) i ne mogu biti predmet posebnog fakturisanja, odnosno biće sastavni dio ugovorene fiksne mjesečne naknade. Izvršilac je u obavezi da u toku trajanja ugovora naručiocu nakon svih završenih radova/usluga dostavi izvještaj o završenim radovima/uslugama, koji prethodno mora biti odobren od strane naručioca. Ponuđač je dužan da za Izjavu o garantnom roku obezbijedi prevod od strane ovlašćenog tumača na crnogorskom jeziku i drugom jeziku koji je u službenoj upotrebi u Crnoj Gori, u skladu sa Ustavom i zakonom.

Rok izvršenja ugovora: Rok izvršenja pojedinačnog ugovora je godinu dana od dana zaključenja Prvog godišnjeg ugovora o javnoj nabavci.

Period važenja ponude je 60 dana od dana javnog otvaranja ponuda.

Odluka o izboru najpovoljnije ponude donijeeće se u roku od 60 dana od dana javnog otvaranja ponuda.

-Ponudač je u obavezi da u ponudi dostavi dokaze, odnosno sertifikate koje izdaju akreditovana sertifikaciona tijela o ispunjavanju uslova kvaliteta predmeta nabavke, i to: Dokaz o uspostavljenom sistemu upravljanja sigurnošću informacionih sistema: ISO/IEC 27001 – Sistem menadžmenta (upravljanja) bezbjednošću (sigurnošću) informacija.

-Reference ponuđača: Minimum jedna (1) uspješno izvršena implementacija informacionog sistema registra za garancije porijekla električne energije koje je ponuđač izvršio u posljednjih 5 (pet) godina, a čija je Ugovorena cijena je jednaka ili prelazi iznos od 30.000,00 EUR bez uračunatog PDV-a. Minimalni broj potvrđenih referenci je jedan (1). Uspješno izvršena usluga implementacije informacionih sistema za garancije porijekla električne energije, dokazuje se dostavljanjem potvrde, izdate od strane ovlašćenog lica privrednog društva/investitora tj. nadležnih državnih organa, odnosno organa članica Evropskog udruženja organizacija koje izdaju garancije porijekla električne energije ili nadležnih organa zemalja članica Energetske zajednice, kojom se nedvosmisleno potvrđuje da je ponuđač uspješno realizovao opisani – informacioni sistem registra za garancije porijekla električne energije, čija Ugovorena cijena je jednaka ili prelazi iznos od 30.000,00 EUR bez uračunatog PDV-a. Ponuđač dokazuje reference dostavljanjem ugovora uz prednje navedene potvrde/izjave, u okviru svoje ponude na Elektronskom sistemu javnih nabavki (sekcija “Ostala dokumenta”),radi potvrde same reference i njene validnosti. Potvrda/izjava mora sadržati i podatke o kontakt osobi (ime i prezime, funkciju, e-mail adresu i broj telefona) subjekta koji izdaje potvrdu. U slučaju nedoumica u vezi sa ispravnošću istih, Naručilac može kontaktirati subjekta koji je izdao potvrdu radi pojašnjenja ili provjere navoda iz iste. Samo one potvrde/izjave i ugovori, kao dokazi o izvršenoj implementaciji, koji se odnose na informacione sisteme za garancije porijekla električne energije, će se vrednovati u smislu uslova kvalitet. Takođe, reference dokazane kroz potvrde/izjave i ugovore, a čiji vrijednosni iznosi nijesu jednaki ili veći od 30.000,00€ bez uračunatog PDV-a se neće razmatrati, a ponuđač koji dostavi samo takvu refrencu/e će se odbiti kao neispravan. U slučaju da ponuđač, u okviru svoje ponude ne dostavi niti jednu referencu, ista će se odbiti kao neispravna.

-Ponuđač je u svojoj ponudi obavezan dostaviti Izjavu, datu pod punom materijalnom i krivičnom odgovornošću kojom potvrđuje: 1) testni period sistema u trajanju od najmanje 7 (sedam) radnih dana, kao i prijemno testiranje sistema u trajanju od najmanje 5 (pet) radnih dana. Izvršilac u Izjavi potvrđuje da će obezbijediti testni period u trajanju od najmanje 7 (sedam) radnih dana, tokom koga će Naručilac biti u mogućnosti da samostalno istestira sistem u cjelini. Prijemno testiranje, u cilju uspješne primopredaje sistema, trajaće najmanje 5 (pet) radnih dana, od čega će najmanje jedan dan biti rezervisan za nestrukturirane testove. Predlog izgleda izvještaja o Prijemnom testiranju i dokument „Procedure, scenario i protokol za testiranje“ moraju biti dostavljeni i prihvaćeni od strane COTEE-a barem 5 (pet) radnih dana prije Prijemnog testiranja. Izvršilac će dostaviti izvještaje testova u sklopu konačnog dokumenta. 2) da će obezbijediti obuku za korisnike uključenu u cijenu u skladu sa zahtjevima tehničke specifikacije. Izvršilac je dužan da obezbijedi obuku za najmanje 20 administratora i korisnika u prostorijama Naručioca u trajanju od najmanje

2 (dva) radna dana. Naručilac je dužan da obezbijedi prostorije sa odgovarajućim uslovima (radne stanice, namještaj i mrežu) za obuku. Izvršilac je odgovoran da obezbijedi iskusnog vršioca obuke i softver koji se koristi prilikom obuke. Troškovi i rashodi za obuku, uključujući naknade za putovanje biće uključeni u ponudu u okviru naknade za Rentiranje i održavanje sistema za administriranje garancije porijekla. Dodatno, u slučaju potrebe Naručilac može zahtijevati i dodatnu online obuku u trajanju od 2 (dva) dana za određeni broj administratora i korisnika (ne veći od pet), bez dodatnih troškova za Naručioca, odnosno eventualni troškovi i rashodi obuke biće uključeni u ponudu u okviru mjesečne naknade. Ponuđač je dužan da za ovu Izjavu obezbijedi prevode od strane ovlašćenog tumača na crnogorskom jeziku i drugom jeziku koji je u službenoj upotrebi u Crnoj Gori, u skladu sa Ustavom i zakonom.

-Ponuđač je u svojoj ponudi obavezan dostaviti Izjavu, datu pod punom materijalnom i krivičnom odgovornošću kojom potvrđuje: - da će dostavi svu dokumentaciju koja je neophodna za rad poput Korisničkih uputstava (prilagođena svim nivoima korisnika) Ponuđač je u svojoj ponudi obavezan da dostavi svu dokumentaciju koja je neophodna za rad poput Korisničkih uputstava (prilagođena svim nivoima korisnika), Uputstva i procedure za rad, Uputstva za administratore, Uputstva za operatere, kompletnu tehničku dokumentaciju za projekat, rad i održavanje registra GP i druga dokumenta potrebna za projekat i korišćenje registra GP. Izvršilac je u obavezi da dostavi detaljnu dokumentaciju koja objašnjava sve funkcije sistema, šemu korisničkog interfejsa, rad i izvještavanje. Pored tehničke dokumentacije, Izvršilac će takođe dostaviti: dokument „Procedure, scenario i protokol za testiranje“ i predlog izgleda izvještaja o Prijemnom testiranju. Sva dokumentacija biće dostavljena na način i u skladu sa uslovima datim u samoj Tehničkoj specifikaciji predmetnog postupka. Ponuđač je dužan da za ovu Izjavu obezbijedi prevode od strane ovlašćenog tumača na crnogorskom jeziku i drugom jeziku koji je u službenoj upotrebi u Crnoj Gori, u skladu sa Ustavom i zakonom.

Način sprovođenja kontrole kvaliteta: Sprovođenje kontrole kvaliteta i implementacije procesa zapisnički će vršiti ovlašćena lica/službe od strane Naručioca, u svemu prema Tenderskoj dokumentaciji.

- Za sve što nije definisano Ugovorom o javnoj nabavci primjenjivaće se odredbe Zakona o obligacionim odnosima Crne Gore.

- Ugovor o javnoj nabavci koji je zaključen uz kršenje antikorupcijskog pravila ništav je, u smislu člana 38 Zakona o javnim nabavkama.

- Sve eventualne sporove proistekle iz Ugovora o javnoj nabavci ugovorne strane nastojeće riješiti sporazumno. U slučaju nemogućnosti takvog rješenja eventualne sporove rješavaće nadležni sud Crne Gore.

- Ukoliko u toku važnosti ovog ugovora dođe do bilo kakvih promjena u nazivu ili drugim statusnim promjenama ugovornih strana, tada će sva prava i obaveze ugovorne strane kod koje dođe do takve promjene, preći na njenog pravnog sljedbenika

Ponudač se obavezuje da Naručiocu u trenutku potpisivanja ovog Ugovora preda neopozivu, bezuslovnu i naplativu na prvi poziv Garanciju za dobro izvršenje ugovora na iznos 10% od ukupne vrijednosti Ugovora i koju Naručilac može aktivirati u svakom momentu kada nastupi neki od razloga za raskid ovog Ugovora.

U skladu sa članom 135a Zakona o javnim nabavkama Komisija za sprovođenje postupka javne nabavke je nakon vrednovanje ponuda izvršila provjeru podataka sadržanih u izjavi privrednog subjekta ponuđača čija je ponuda ekonomski najpovoljnija.

Dokazi o provjeri podataka u Izjavi privrednog subjekta ponuđača:

1. Ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska

Naručilac je u skladu sa članom 135a i 135b Zakona o javnim nabavkama, a u postupku provjere tačnosti podataka navedenih u Izjavi privrednog subjekta koju je ponuđač dostavio u okviru ponude, u postupku javne nabavke usluge rentiranja i održavanja sistema za administraciju garancija porijekla, broj postupka 24/JN/OP/1-2 od 19. januara 2024. godine (evidentiran na CEJN-u pod brojem #67241) od ponuđača putem komunikacije u okviru elektronskog sistema javnih nabavki zahtijevao dostavu uvjerenja o izmirenim dospjelim poreskim obavezama i uvjerenja iz kaznene evidencije.

Datum upućivanja zahtjeva je 04. marta 2024. godine u 11:15h.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je dana 08. marta 2024. godine, blagovremeno, u ostavljenom roku, dostavio tražene podatke i uvjerenja, prevedena na crnogorski jezik od strane ovlaštenog tumača za engleski jezik Tamare Volkov, u omotnici zavedenoj na arhivi Naručioca pod brojem 24/173-6, i to: Izvod iz kaznene evidencije od 27. februara 2024. godine, za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska, Uvjerenje o plaćenom porezu, dokument broj LO335823984 od 27. februara 2024. godine za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska, Potvrdu o izmirenim doprinosima za osiguranje od nezaposlenosti za Poslodavca broj 0965660-4 od 29. februara 2024. godine, Potvrdu o validnosti osiguranja za naknadu štete i grupnog životnog osiguranja zaposlenih za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska od 27. februara 2024. godine, Uvjerenje o izmirenom penzionom osiguranju broj 46-21209713 od 27. februara 2024. godine, za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska, Izvod iz kaznene evidencije za ovlašćeno lice ponuđača - Klimscheffskij Markusa, državljanina Finske, JMBG 260884-057R od 28. februara 2024. godine.

Za ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska provjerom izjave privrednog subjekta utvrđeno je:

Dostavljen dokaz (opis dokaza)

- Izvod iz kaznene evidencije Finske od 27. februara 2024. godine, za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska (ovjeren prevod originala od strane ovlašćenog sudskog tumača), kojim se dokazuje da ponuđač/privredno društvo nije pravosnažno osuđivano za neko od krivičnih djela koja su navedena u predmetnoj Tenderskoj dokumentaciji i pozivu za javno nadmetanje;

- Izvod iz kaznene evidencije Finske, za ovlašćeno lice ponuđača - Klimscheffskij Markusa, državljanina Finske, JMBG 260884-057R od 28. februara 2024. godine (ovjeren prevod originala od strane ovlašćenog sudskog tumača), kojim se potvrđuje da za izvršnog direktora ponuđača u kaznenoj evidenciji ne postoje podaci o osuđivanosti za neko od krivičnih djela koja su navedena u predmetnoj Tenderskoj dokumentaciji i pozivu za javno nadmetanje;

Komisija za sprovođenje postupka javne nabavke konstatuje da su navedeni dokazi izdati od strane nadležnih državnih organa države u kojoj ponuđač ima sjedište, na osnovu podataka iz kaznene evidencije, da su dostavljeni u formi originala i ovjerenog prevoda na crnogorski jezik od strane ovlašćenog tumača za engleski jezik Tamare Volkov, kao i da je time ponuđač postupio u skladu sa Tenderskom dokumentacijom i pripadajućim izmjenama iste.

- Uvjerenje o plaćenom porezu, Poreske uprave Finske, dokument broj LO335823984 od 27. februara 2024. godine za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska, da je ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska izmirio sve svoje obaveze po osnovu poreza, naknada i drugih dugovanja prema Poreskoj upravi, kao i da je podnio sve neophodne poreske izvještaje, i po tom osnovu nema neizmirene poreske obaveze;

- Potvrdu o izmirenim doprinosima za osiguranje od nezaposlenosti za Poslodavca broj 0965660-4 od 29. februara 2024. godine, za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska, da je ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska izmirio sve svoje obaveze po osnovu doprinosa za osiguranje;

- Potvrdu o validnosti osiguranja za naknadu štete i grupnog životnog osiguranja zaposlenih za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska od 27. februara 2024. godine;

- Uvjerenje o izmirenim penzionom osiguranju broj 46-21209713 od 27. februara 2024. godine, za privredno društvo "Grexel Systems Oy" Ltd. Helsinki, Finska, da je ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska izmirio sve svoje obaveze po osnovu doprinosa za osiguranje.

Uvjerenja i potvrde su dostavljena u formi originala i ovjerenog prevoda na crnogorski jezik od strane ovlašćenog tumača za engleski jezik Tamare Volkov, kojim se dokazuje da je ponuđač uredno izvršio obaveze po osnovu poreza i doprinosa za penzijsko i zdravstveno osiguranje, tj. poreze i doprinose na lična primanja, poreza na dobit pravnih lica i poreza na dodatu vrijednost.

Komisija za sprovođenje postupka javne nabavke konstatuje da su navedeni dokazi izdati od organa državne uprave, koji su nadležni za poslove poreza i doprinosa, a kojim se dokazuje da je izmirio dospelje obaveze po osnovu poreza i doprinosa za penzijsko i zdravstveno osiguranje u skladu sa propisima države u kojoj ima sjedište, te da su dostavljeni u formi originala i ovjerenog prevoda na crnogorski jezik od strane ovlašćenog tumača za engleski jezik Tamare Volkov, pa je samim tim ponuđač postupio u skladu sa predmetnom Tenderskom dokumentacijom i pripadajućim izmjenama iste.

- Izvod iz Privrednog registra privrednih subjekata, Zavoda za registraciju i patente Finske – Privrednog registra, za privrednog društvo "Grexel Systems Oy" Ltd. Helsinki, Finska ,broj 0965660-4 od 31. januara 2024. godine za ponuđača. Komisija za sprovođenje postupka je izvršila uvid u zvaničnu javnu evidenciju dostupnu na portalu <https://www.prh.fi/en/index.html>, kojim se dokazuje ponuđač posjeduje dokaz o upisu u Centralnom registru privrednih subjekata države u kojoj ima sjedište, kako je i navedeno.

Komisija za sprovođenje postupka javne nabavke uvidom u javno dostupni registar organa za registraciju privrednih društava u Finskoj, i provjerom prednje navedenog dokumenta, konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je dostavio zahtijevanu Izjavu privrednog subjekta na obrascu 1, koja je potpisana i pečatirana od ovlašćenog lica. Izjava je ovjerena i elektronskim potpisom.

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa predmetnom Tenderskom dokumentacijom i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), dostavio zahtijevane dokaze – Sertifikat akreditovanog sertifikacionog tijela: Biro za sertifikovanje Veritas, kojim potvrđuje da je sistem upravljanja privrednog društva "Grexel Systems Oy" Ltd. Helsinki, Finska revidiran i da je utvrđeno da je u skladu sa zahtjevima standarda sistema upravljanja ISO 27001:2013 Verzija 1.0 – 14.12.2016, sa rokom važnosti sertifikata do: 13. januara 2025. godine

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je dostavio zahtijevane dokaze akreditovanog sertifikacionog tijela, što je Komisija i utvrdila provjerom prednje navedenog dokumenta na javnom dostupnom portalu <https://certification.bureauveritas.com/certification> , pa se ovim putem konstatuje da je ponuđač u ovom dijelu postupio u skladu sa Tenderskom dokumentacijom i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na garanciju ponude, dao sljedeći odgovor:

Kopiju garancije ponude, dostavljenu putem ESJN-a, Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska dostavlja neposrednom predajom na arhivi Naručioca, u zatvorenoj koverti.

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na zahtijevane uslove, dostavio sve tražene izjave i odgovore u okviru svoje

ponude na elektronskom sistemu javnih nabavki, a u skladu sa uslovima propisanim predmetnom Tenderskom dokumentacijom i pripadajućim izmjenama iste, i to:

- Izjavu o testnom periodu, prihvatanju testnog perioda i obuci (prevod ovlašćenog sudskog tumača za engleski jezik),

- Izjavu kojom jamči obezbjeđivanje sve potrebno dokumentacije za vrijeme trajanja Ugovora, kao i potvrdu da će dostaviti sva Uputstva za korisnike, Uputstva i procedure za rad, Uputstva za adiministratore, priručnike za operatere, kompletnu tehničku dokumentaciju za projekat, rad i održavanje GO registra i druga dokumenta, u skladu sa uslovima navedenim u tehničkoj specifikaciji (prevod ovlašćenog sudskog tumača za engleski jezik),

- Izjavu o garantnom periodu za vrijeme trajanja Okvirnog sporazuma i tri godišnja ugovora, u roku koji se počinje računati od trenutka kvalitativne primopredaje i implementacije sistema (prevod ovlašćenog sudskog tumača za engleski jezik), kojom potvrđuje: sve realizovane nadogradnje softvera, podršku sa udaljenih lokacija, online tehničku podršku putem e-maila u skladu sa procedurama za otklanjanje smetnji u garantnom periodu. U okviru garantnog perioda Izvršilac je dužan da sve zahtjeve koji su predmet ove tehničke specifikacije ažurno, savjesno i u skladu sa pravilima struke izvršava bez dodatnih troškova za naručioca. U toku garantnog perioda Izvršilac je u obavezi da izdaje redovne implementacije za nadogradnje, ažuriranja i zakrpe (za ispravljanje grešaka) za sistem i isporučuje ih naručiocu bez dodatnih naknada za sve vrijeme trajanja ugovora. U okviru garantnog perioda Izvršilac je dužan da sve greške i propuste u sistemu zapisnički konstatovane od strane naručioca, a koje nisu uočene tokom testnog perioda i primopredaje sistema, blagovremeno koriguje i zapisnički konstatuje izvršene korekcije koje dostavlja naručiocu na odobrenje. U tom smislu dodatni troškovi za naručioca ne mogu postojati (održavanje, angažovanje na zahtjev, systemska podrška i slično – koji ne izlaze iz domena tehničke specifikacije) i ne mogu biti predmet posebnog fakturisanja, odnosno biće sastavni dio ugovorene fiksne mjesečne naknade. Izvršilac je u obavezi da u toku trajanja ugovora naručiocu nakon svih završenih radova/usluga dostavi izvještaj o završenim radovima/uslugama, koji prethodno mora biti odobren od strane naručioca.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine) dijelu koji se odnosi na zahtijevane uslove, dostavio i referencu – potvrdu o izvršenim poslovima od strane "Georgian State Electrosystem" JSC, Tbilisi, Gruzija, potpisanu od strane člana Odbora direktora/Direktora razvoja uređenih tržišta i mjerenja električne energije dr Zviad Gachechiladze-a, izdatu dana 15. decembra 2023. godine, kojom se dokazuje uspješno izvršena implementacija informacionog sistema registra za garancije porijekla električne energije koje je ponuđač izvršio u posljednjih 5 (pet) godina, a čija je ugovorena cijena je jednaka ili prelazi iznos od 30.000,00 EUR bez uračunatog PDV-a

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na period važenja ponude, dao sljedeći odgovor:

Period važenja ponude je 60 dana od dana javnog otvaranja ponuda.

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na mjesto izvršenja ugovora, dao sljedeći odgovor:

Mjesto izvršenja ugovora je Bulevar Svetog Petra Cetinjskog broj 130, Podgorica.

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na rok izvršenja ugovora, dao sljedeći odgovor:

Rok izvršenja pojedinačnog ugovora je godinu dana od dana zaključenja Prvog godišnjeg ugovora o javnoj nabavci.

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na rok plaćanja, dao sljedeći odgovor:

Rok plaćanja je: Naručilac će plaćanje vršiti sukcesivno, u roku od 30 dana po ispravno dostavljenoj mjesečnoj fakturi, sa analitikom (u skladu sa uslovima i zahtjevima navedenim u tehničkoj specifikaciji u pogledu minimalne potrebne raspoloživosti sistema na mjesečnom nivou).

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Ponuđač "Grexel Systems Oy" Ltd. Helsinki, Finska je u okviru svoje ponude, podnijete na Elektronskom sistemu javnih nabavki (šifra ponude 97520 od 20. februara 2024. godine), u dijelu koji se odnosi na način sprovođenja kvaliteta, dao sljedeći odgovor:

Način sprovođenja kontrole kvaliteta: Sprovođenje kontrole kvaliteta i implementacije procesa zapisnički će vršiti ovlaštena lica/službe od strane Naručioca, u svemu prema Tenderskoj dokumentaciji.

Komisija za sprovođenje postupka javne nabavke konstatuje da je ponuđač postupio u skladu sa Tenderskom dokumentacijom broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

KOMISIJA ZA SPROVOĐENJE POSTUPKA JAVNE NABAVKE, NA OSNOVU UTVRĐENOG, U POSTUPKU PREGLEDA, OCJENE I VREDNOVANJA PONUDA, PREDLAŽE OVLAŠĆENOM LICU NARUČIOCA DA DONESE:

✓ odluku o izboru najpovoljnije ponude

**(ako se predlaže donošenje odluke o izboru najpovoljnije ponude)
NAZIV PONUĐAČA ČIJA JE PONUDA OCIJENJENA NAJPOVOLJNIJOM, SA PODACIMA O DIJELU PREDMETA JAVNE NABAVKE ILI DIJELU UGOVORA O JAVNOJ NABAVCI KOJI SE USTUPA PODIZVOĐAČU:**

8. Podaci o najpovoljnijoj ponudi

U otvorenom postupku javne nabavke po tenderskoj dokumentaciji za otvoreni postupak za nabavku usluge rentiranja i održavanja sistema za administraciju garancija porijekla, broj 24/JN/OP/1-2 od 19. januara 2024. godine, ponuda "Grexel Systems Oy" Ltd. Helsinki, Finska je ispravna i izabrana kao najpovoljnija.

Ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska je u svemu u skladu sa Tenderskom dokumentacijom broj broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Naziv: „Grexel Systems Oy“ Ltd.

Sjedište: Helsinki, Finska

Ponuđena cijena za I godišnji ugovor: 33.000,00€

9. Podaci o najpovoljnijoj/im ponudi/ama u slučaju zaključivanja okvirnog sporazuma sa jednim ili više ponuđača⁵

Naručilac je u predmetnom postupku odredio zaključivanje Okvirnog sporazuma na period od tri godine, koji prate zaključivanja tri godišnja ugovora, za vrijeme trajanja Okvirnog sporazuma.

U otvorenom postupku javne nabavke po tenderskoj dokumentaciji za otvoreni postupak za nabavku usluge rentiranja i održavanja sistema za administraciju garancija porijekla, broj

⁵ Ukoliko je primjenjivo

24/JN/OP/1-2 od 19. januara 2024. godine, ponuda "Grexel Systems Oy" Ltd. Helsinki, Finska je ispravna i izabrana kao najpovoljnija.

Ponuda ponuđača "Grexel Systems Oy" Ltd. Helsinki, Finska je u svemu u skladu sa Tenderskom dokumentacijom broj broj 24/JN/OP/1-2 od 19. januara 2024. godine i pripadajućim izmjenama iste.

Naziv: „Grexel Systems Oy“ Ltd.

Sjedište: Helsinki, Finska

Ponuđena cijena za I godišnji ugovor: 33.000,00€

Naručilac će sa najpovoljnijim ponuđačem zaključiti Okvirni sporazum i I godišnji ugovor.

Na osnovu prednje navedenog, odlučeno je kao u dispozitivu Odluke.

10. Uputstvo o pravnoj zaštiti

Kandidat/ponuđač može izjaviti žalbu protiv ove odluke Komisiji za zaštitu prava u roku od 10 dana od dana objavljivanja odluke.

Žalba se podnosi naručiocu preko ESJN. Žalba koja nije podnesena na naprijed predviđeni način biće odbijena kao nedozvoljena.

Podnosilac žalbe je dužan da uz žalbu priloži dokaz o uplati naknade za vođenje postupka u iznosu od 1% od procijenjene vrijednosti javne nabavke, a najviše 20.000,00 eura, na žiro račun Komisije za zaštitu prava broj 530-20240-15 kod NLB Montenegro banke A.D.

Iznos uplate iz prethodnog stava je iznos koji je prispio na račun Komisije za zaštitu prava.

Ukoliko je predmet nabavke podijeljen po partijama, a žalba se odnosi samo na određenu/e partiju/e, naknada se plaća u iznosu 1% od procijenjene vrijednosti javne nabavke te /tih partije/a.

Instrukcije za plaćanje naknade za vođenje postupka od strane želilaca iz inostranstva nalaze se na internet stranici Komisije za zaštitu prava <http://www.kontrola-nabavki.me/>.

OVLAŠĆENO LICE NARUČIOCA

Mersudin Gredić

