Annex 8 to the Procurement Conditions ‘Qualification Requirements for Tenderers and Required Quality and Environmental Management System Standards’

QUALIFICATION REQUIREMENTS FOR TENDERERS AND REQUIRED QUALITY AND ENVIRONMENTAL MANAGEMENT SYSTEM STANDARDS

# Services for creating an ESPBI IS service-oriented architecture based on the FHIR5 standard and testing the parallel operation of two versions of the ESPBI IS (the old FHIR0.8 and the new FHIR5) as a proof of concept (PoC)

**Procurement lot 1**

1. The tenderer must comply with the qualification requirements set out in this Annex. If the tenderer’s right to engage in the activity concerned is not verified in full, the tenderer undertakes to ensure that the Contract is going to be performed only by the persons entitled to engage in this activity.
2. The Contracting Authority may consider that the tenderer does not have the required professional capacity if it identifies a conflict of interest of the tenderer, which might adversely affect the performance of the Contract.
3. If the tenderer provides equivalent documents, the equivalence of the documents provided must be demonstrated by the tender itself.

Table 1.

|  |  |  |  |
| --- | --- | --- | --- |
| No | Qualification requirement | Documents proving compliance with the requirement | Economic operator that must comply with the requirement |
|  | During the last 3 years or within the period from the date of registration of the Provider (if the Provider has been operating for less than 3 years) until the deadline for submission of tender bids, the Provider has properly provided the information system creation services (has developed a FHIR-based information system), the value of which was not less than EUR 380 000, excluding VAT.  Tenderers can prove their experience both by referring to the completed contracts and to the already completed parts of the still ongoing contracts.  If the tenderer provides information **about the ongoing contract**, its experience shall be considered in compliance with the requirement if the tenderer has provided the information system creation services for at least EUR 380 000 excluding VAT, i.e. having developed the information system. | 1. Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. 2. Customer certificate/feedback/testimonial about the services provided. The following information must be indicated in the certificate/testimonial:    1. Object of the Contract    2. Date of completion of the contract (if the contract has been completed)    3. Period of service provision (start and end)    4. Recipient of services    5. Confirmation that the services have been properly provided.   In the event the information is provided on the ongoing contract, it must be clearly indicated what activities have been completed to find out that the tenderer has the experience required in the Procurement Conditions within the specified period in accordance with the activities performed.  Statements on the Transfer and Acceptance of the Services or other equivalent documents signed by both Parties are suitable only if they contain information about the fact that the services have been provided and the customer has no claims regarding them, or other information enabling to verify that the services have been provided properly.  **Note:**  To clarify the provided information or to make sure of it, the Contracting Authority may send a separate request for the provision of copies of contracts already performed or being performed, or extracts from the contracts or copies of the documents describing the object of the contract or may contact the customer’s representative indicated by the tenderer without any prior notice. | Where a tender bid is submitted by a group of economic operators, the requirement must be met by all members of the group of economic operators together (the experience of the members of the group of economic operators shall be aggregated), considering the commitments they undertake.  The tenderer may rely on the capacity of other economic operators only if those economic operators themselves are going to perform that part of the Contract requiring their capacity.  This requirement shall not be imposed on sub-providers.  The tenderer shall not be prohibited from relying on a contract, which it has performed jointly with other economic operators and not on its own. However, in such a case, only the services provided by a particular tenderer participating in the public procurement, their scope, value must be assessed but not the entire object of the contract. |
| 2. | The tenderer must have (or may involve) qualified specialists responsible for the performance of the Contract.  **Note:** The Contracting Authority shall specify the required competences in points from **2.1 to 2.7.**, and the tenderer shall provide a number of specialists complying with the requested competences. The same person shall be able to perform the functions of several specialists. | 1) A list of proposed specialists drawn up using the template provided in Annex 14 to the Procurement Conditions.  2) In the event the specialist is not an employee of the tenderer, a consent of the specialist to perform the duties assigned to them shall be provided by the successful tenderer after the signing of the Public Procurement Contract. | Where a tender bid is submitted by a group of economic operators, the requirement must be met by the specialists of the member(s) of the group of economic operators, considering their obligations to perform the Procurement Contract.  The tenderer may rely on the capacity of other economic operators only if those economic operators (their employees) themselves are going to perform that part of the Contract requiring their capacity.  Sub-providers – if the tenderer (the specialists they involve) meets the established requirement itself but intends to use sub-providers (their specialists),the specialists of sub-providers must meet the established requirements if the sub-providers (their employees) themselves perform the part of the Procurement Contract that requires the specified qualification. |
| 2.1. | **Project manager:**   1. Over the last 10 years, the specialist must have at least 5 years of experience as a project manager in implementing contracts (projects) related to the development of information systems. 2. Over the last 5 years, the specialist must have implemented at least 1 contract/project where the specialist was responsible for the management of the information system development project and value of which was not less than EUR 380 000 (excluding VAT). | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| 2.2. | **Information systems architect:**   1. Over the last 10 years, the specialist must have at least 5 years of experience in the development of information systems architecture. 2. Over the past 5 years, the specialist has been working as an information systems architect when developing a service-oriented architecture (SOA) information system that handles at least 5 000 concurrent users. | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| 2.3. | **Database programmer:**  Within the last 10 years, the specialist must have at least 5 years of experience in developing information systems database architecture. | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| 2.4. | **Back-end developer:**  Over the last 10 years, the specialist must have at least 5 years of experience in developing an information system that was built using JAVA programming language and the specialist was responsible for back-end programming. | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| 2.5. | **Information systems testing specialist:**  1. Over the last 10 years, a specialist must have at least 5 years of experience in testing information systems.  2. Within the last 5 years, a specialist must have worked as an information systems testing specialist when developing an information system where they were responsible for developing and verifying automated tests. | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| 2.6. | **Medical informatics system analyst:**  Within the last 10 years, the specialist must have at least 5 years of experience in analysing health care sector information system processes and/or requirements. | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| 2.7. | **The FHIR expert:**  Over the past 10 years, the specialist must have at least 5 years of experience in the development, implementation and/or analysis of FHIR standard-based information systems. | Certificate drawn up in accordance with the template set out in Annex 14 to the Procurement Conditions. |
| **Notes:**  1) The development of information system shall be considered to include the creation of a new information system or a new register, or the upgrading/expansion of an existing information system or an existing register when it is necessary to create new functionalities of the information system or register, or to replace the information processing processes implemented, except for the maintenance and support of the information system or register, which includes only the correction of errors and the elimination of malfunctions.  2) The Contract/project may have commenced earlier than 5 years ago (subject to a specific requirement) with reference to the deadline for submission of tender bids; however, the completion date of the contract/project must fall within the specified period of 5 years (subject to a specific requirement) preceding the deadline for submission of tenders.  (3) Experience shall be assessed considering the completed projects, contracts or employment contracts, unless the expert has fully discharged all their obligations under the contract, e.g., has performed process analysis and the analysis phase is fully completed and validated. The duration of simultaneous projects, contracts or employment contracts shall not be summed up. Work experience shall be calculated by summing the duration of projects, contracts or employment contracts in months up to the relevant number of years; incomplete month shall be considered as a full month. | | | |

1. Conformity of tenderers with the qualification requirements shall be assessed in accordance with the procedure for the evaluation of tender bids set out in the Procurement Conditions.
2. Tenderer qualification adjustment/supplement/clarification shall be carried out in accordance with the provision of the Rules approved by Order No. 1S-240 of the Director of the Public Procurement Office of 30 December 2022 On Approval of the Rules for Adjustment, Supplement or Clarification of Tender Bids.

6. The Contracting Authority shall not require tenderers to comply with the quality management system and environmental management system standards.