
**Germany-Karlsruhe: Accumulators, primary cells and primary batteries
2023/S 137-436654**

Qualification system – utilities

Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1) **Name and addresses**

Official name: EnBW Energie Baden-Württemberg AG

Postal address: Durlacher Allee 93

Town: Karlsruhe

NUTS code: DE12 Karlsruhe

Postal code: 76131

Country: Germany

E-mail:

Telephone: +49 15154738383

Internet address(es):

Main address:

I.2) **Information about joint procurement**

The contract is awarded by a central purchasing body

I.3) **Communication**

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically. Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge,

I.6) **Main activity**

Electricity

Section II: Object

II.1) **Scope of the procurement**

II.1.1) **Title:**

Qualification System for Battery Storage Systems (BSS)

Reference number: EnBW_QS-2023-0011

II.1.2) **Main CPV code**

31400000 Accumulators, primary cells and primary batteries

II.1.3) **Type of contract**

Supplies

II.2) **Description**

II.2.3) **Place of performance**

NUTS code: DE Deutschland

II.2.4) Description of the procurement:

EnBW is looking for suppliers for battery storage systems (Lithium-ion, Sodium-ion). A distinction is made between power and/or capacity classes (0.5-20; >20 MW/system or 0.5-20; >20 MWh/system). Suitability for main place of execution: Germany, release-authorized: EnBW Energie Baden-Württemberg AG as well as all affiliated companies according to §15 ff AktG (German Stock Corporation Act)

We intend to divide the awarding process into lots.

The lots are divided as follows:

Lot 1: DC battery system incl. system BMS + housing (rack, container, etc.) + air conditioning + fire protection system + UL 38.3 UN ECE Manual of Tests and Criteria, chapter 38.3 (test protocol necessary), CE conformity, Compliance with new Battery Regulation (EU), DIN EN 62619

Lot 2: AC system (inverter + transformer (MV) + switch gear) + EMS (control) + prototype cert. VDE-AR-N 4110 + 4120 + optional 4130

Lot 3: incl. system BMS + enclosure (rack, container, etc.) + air conditioning + fire protection system + AC system (inverter + transformer (MV) + switchgear) + EMS (control system) + optional auxiliary power supply + prototype certification. VDE-AR-N 4110 + 4120 + optional 4130 + UL 38.3 UN ECE Manual of Tests and Criteria, chapter 38.3 (test protocol necessary), CE conformity, Compliance with new Battery Regulation (EU), DIN EN 62619

The lots are subdivided into different power classes

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.8) Duration of the qualification system

Indefinite duration

II.2.13) Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: no

Section III: Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.9) Qualification for the system

Conditions to be fulfilled by economic operators in view of their qualification:

I. Quality control/acceptance/FAT of the system at the manufacturer possible through whom? (DL (SGS, TÜV etc.) or EnBW)II. Indicate how you track sustainability issues (environmental, social, supply chain) (e.g. EcoVadis, own system, etc.)

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

III. Specify your sales contact in Europe

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

IV. Declaration on mandatory grounds for exclusion pursuant to Section 123 GWB (Act against Restraints of Competition)
V. Declaration on optional grounds for exclusion pursuant to Section 124 GWB (Act against Restraints of Competition)

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

VI. Indication of the applicant by proof through entry in the supplier system of EnBW

Methods according to which each of those conditions will be verified:

By registration in the procurement tool.

Conditions to be fulfilled by economic operators in view of their qualification:

VII. Obligation to pay taxes, duties or social security contributions

VIII. Declaration on sanctions and terrorism lists
IX. Self-declaration on Russia sanctions pursuant to Regulation (EU) 833/2014 Art. 5k
X. Self-declaration in relation to section 21 of the German Undeclared Work Act (SchwarzArbG), sections 21, 23 subsections 1 and 2 of the Law on Posting of Workers (AEntG), section 98 c of the Residence Act (AufenthG), sections 19, 21 subsections 1 and 2 of the German Minimum Wage Act (MiLoG)

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

XI. Fulfilment of the legal obligations to register in official registers

Methods according to which each of those conditions will be verified:

By self-declaration and register excerpt.

Conditions to be fulfilled by economic operators in view of their qualification:

XII. Annual turnover of the last 3 completed financial years of the company/ applicant group
XIII. Annual turnover of the last 3 completed business years of the company/ the applicant group for comparable services

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

XIV. Proof of the existence of liability insurance

Methods according to which each of those conditions will be verified:

By current liability insurance declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

XV. Number of employees in the last 3 years

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

XVI. Specify standard Incoterms

Methods according to which each of those conditions will be verified:

By self-declaration.

Conditions to be fulfilled by economic operators in view of their qualification:

XVII. Lot 1a - Capacity class 0.5-20MWha. Min 3 references within the last 3 years in the German market in the power classes 0.5-20 MWh; proof of reference, (minimum information: capacity, customer, year, name of solar park/wind park/site, location in Germany, number of racks/container)
b. Aver. annual turnover of the last 3 completed financial years. of at least x EUR
c. Annual production in MWhd. (On-site) auditing at the applicant's premises within max. 6 months

Methods according to which each of those conditions will be verified:

Proof of references acc. to conditions to be fulfilled.

Conditions to be fulfilled by economic operators in view of their qualification:

XVIII. Lot 1b - Capacity class >20 MWha. Min 3 references within the last 3 years in the German market in the power classes ≥ 20 MWh or 2 references within the last 3 years worldwide ≥ 200 MWh; proof of reference, (minimum information: capacity, customer, year, name of solar park/wind park/site, location in Germany, number of racks/container)b. Aver. annual turnover of the last 3 completed financial years. of at least x EURc. Annual production in MWhd. (On-site) auditing at the applicant's premises within max. 6 months

Methods according to which each of those conditions will be verified:

Proof of references acc. to conditions to be fulfilled.

Conditions to be fulfilled by economic operators in view of their qualification:

XIX. Lot 2a - Power class 0.5-20MWa. Min 3 references within the last 3 years in the German market in the power classes 0.5-20 MW; proof of reference, (minimum information: power, customer, year, name of solar park/wind park/site, location in Germany, number of inverters and transformers)b. Aver. annual turnover of the last 3 completed financial years. of at least x EURc. Annual production in MWd. (On-site) auditing at the applicant's premises within max. 6 months

Methods according to which each of those conditions will be verified:

Proof of references acc. to conditions to be fulfilled.

Conditions to be fulfilled by economic operators in view of their qualification:

XX. Lot 2b - Power class >20 MWa. Min 3 references within the last 3 years in the German market in the power classes ≥ 20 MW or 2 references within the last 3 years worldwide ≥ 200 MW; proof of reference, (minimum information: power, customer, year, name of solar park/wind park/site, location in Germany, number of inverters and transformers)b. Aver. annual turnover of the last 3 completed financial years. of at least x EURc. Annual production in MWd. (On-site) auditing at the applicant's premises within max. 6 months

Methods according to which each of those conditions will be verified:

Proof of references acc. to conditions to be fulfilled.

Conditions to be fulfilled by economic operators in view of their qualification:

XXI. Lot 3a - Capacity class 0.5-20MWha. Min 3 references within the last 3 years in the German market in the power classes 0.5-20 MWh; proof of reference, (minimum information: power class, customer, year, name of solar park/wind park/site, location in Germany, number of inverters and transformers)b. Aver. annual turnover of the last 3 completed financial years. of at least x EURc. Annual production in MWhd. (On-site) auditing at the applicant's premises within max. 6 months

Methods according to which each of those conditions will be verified:

Proof of references acc. to conditions to be fulfilled.

Conditions to be fulfilled by economic operators in view of their qualification:

XXII. Lot 3b - Capacity class >20 MWha. Min 3 references within the last 3 years in the German market in the power classes ≥ 20 MWh or 2 references within the last 3 years worldwide ≥ 200 MWh; proof of reference, (minimum information: power and capacity, customer, year, name of solar park/wind park/site, location in Germany, number of inverters and transformers)b. Aver. annual turnover of the last 3 completed financial years. Of at least x EURc. Annual production in MWhd. (On-site) auditing at the applicant's premises within max. 6 months

Methods according to which each of those conditions will be verified:

Proof of references acc. to conditions to be fulfilled.

Conditions to be fulfilled by economic operators in view of their qualification:

Please note that each applicant must meet criteria I through XVI. Criteria XVII to XXII only need to be met if you wish to offer battery storage in the performance class of these lots. ***Requirements that economic operators must fulfil with regard to their qualifications:General note regarding all information within the scope of the

qualification - EnBW reserves the right to check all information (e.g. in the case of reference providers, and exclusion in the case of incorrect information).

Section IV: Procedure

IV.1) Description

IV.2) Administrative information

IV.2.4) Languages in which tenders or requests to participate may be submitted:

German, English

Section VI: Complementary information

VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.3) Additional information:

After registration in the system, please contact the contact person mentioned in I.1 with the qualification number (header of the publication" as well as the name of the qualification system Qualification system (under II.1.1), so that the required qualification requirements can be forwarded to you.

VI.4) Procedures for review

VI.4.1) Review body

Official name: Vergabekammer Baden-Württemberg

Postal address: Durlacher Alle 100

Town: Karlsruhe

Postal code: 76137

Country: Germany

Telephone: +49 721/926-4049

Fax: +49 721/926-3985

VI.4.2) Body responsible for mediation procedures

Official name: Vergabekammer Baden-Württemberg

Postal address: Durlacher Alle 100

Town: Karlsruhe

Postal code: 76137

Country: Germany

Telephone: +49 721/926-4049

Fax: +49 721/926-3985

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

According to Section 160 (1) GWB, the public procurement chamber initiates a review only on request.

An application may, inter alia, be inadmissible if the candidate has not complained in due time of the alleged infringement of public procurement rules. Infringements recognized in the award procedure must be notified to the tendering company within ten calendar days (§ 160 (3) no. 1 GWB).

Infringements of procurement rules, which are recognizable on the basis of the notice, must be notified at the latest by the end of the participation period (§ 160 (3) no. 2 GWB). Infringements that can only be identified in the tender documents must be notified at the latest by the end of the offer period (§ 160 (3) no. 3 GWB).

Furthermore, the petition for review is inadmissible if more than 15 calendar days have elapsed after receipt of the notification of the issuing undertaking to refuse to remedy a complaint (sec. 160 (3) no. 4 GWB)

VI.4.4) **Service from which information about the review procedure may be obtained**

Official name: Vergabekammer Baden-Württemberg

Postal address: Durlacher Alle 100

Town: Karlsruhe

Postal code: 76137

Country: Germany

Telephone: +49 721/926-4049

Fax: +49 721/926-3985

VI.5) **Date of dispatch of this notice:**

14/07/2023