

**Italy-Turin: Public services
2026-OJS127-00460968**

**Annex to the Qualification System
Product Category SS01AB23 Design of biogas and biomethane plants**

Section I: Procedure (2.1)

This annex to the notice in question concerns Engineering Services relating to feasibility studies, design, construction management and activities related to the fulfilment of the obligations provided for by Legislative Decree no. 81 of 9.4.2008, as amended, in the field of the construction of Biogas and Biomethane Plants.

Details of the services required are as follows:

- a) Engineering activities related to the design of plants: Technical and economic feasibility studies, final and executive design of plants taking into account the indications reported in the company technical regulations and the requirements reported in the relevant sector legislation. The content of the supporting documents and reports must be consistent with the required design level (preliminary, definitive and executive) and in accordance with the Procurement Code.
- b) Preparation of specialist reports: Preparation of specialist reports in the urban, environmental and energy fields aimed at obtaining the necessary authorisations for the implementation of the intervention and for the start of operation of the plant.
- c) Activities aimed at the acquisition of permits: Activities aimed at carrying out practices for the establishment of easements, expropriation, servitude and emergency occupation of the areas subject to the intervention and/or of interest.
- d) Activities related to topographic works: Completion of surveys and topographic surveys necessary to provide functional data for the design phase as well as for the identification of gas pipes, pipelines and existing plants (rapid surveys, definition of cornerstones, survey of boundary stones, reports, sections, elevation profiles, verification of pipelines in the sub-riverbed, georeferencing works, survey of underground utilities and pipes with georadar instrument, etc.).
- e) Acquisition of cartographic plans, cartography processing and surveys of information on company formats.
- f) Works Supervision Activities: Carrying out the technical, accounting and administrative management and control activities of the execution of contractual activities, through periodic visits and direct contacts with the company's technical bodies, in order to ensure that the assigned works are carried out in a workmanlike manner and in accordance with the project and the contract. It is also required to document the correct performance of the work by drawing up the reports required by the contract. Finally, the Works Management has the task of maintaining exclusive relations with the executor regarding the technical and economic aspects of the contract. The Works Supervision activities must be carried out taking into account the provisions of the reference regulations, the specifications and operational instructions of the Client, the General and Special Tender Specifications, the Procurement Code and related implementing regulations.
- g) Testing and/or Testing Assistance Activities: Carrying out the testing and/or assistance in testing the works carried out in order to verify that the work or work has been carried out in a workmanlike manner, according to the approved project and the related technical requirements, and that any variants comply with the contract and what is formally approved by the Client, as well as carry out all the technical checks required by the laws of the sector by issuing, if they are complied with, the test certificate.
- h) Activities related to the fulfilment of the obligations provided for by Legislative Decree no. 81 of 9.4.2008 as amended: Completion of the activities

envisaged by Legislative Decree no. 81 of 9.4.2008 as amended, subject to the appointment, in accordance with the requirements of the law, of the figures of Works Manager for the design, the Works Manager for the execution of the work, the Safety Coordinator for the design, the Safety Coordinator for the execution of the work.

Section II: Purpose (2.1.1)

With this notice, addressed exclusively to Individual Legal Entities, Italgas, for its activities and their subsidiaries and affiliates, aims to compile lists of qualified suppliers, from which candidates may be selected for tenders for works, goods or services conducted by the individual parties indicated above or by Italgas. The qualification of the Permanent Groupings requires the positive assessment of the individual associated suppliers and must comply with the provisions of the Procurement Code.

Section III: Legal, Economic, Financial and Technical Information

III.1) Conditions of participation

The candidate can view all the conditions of participation on the Italgas portal, suppliers section, by accessing the following link:
<https://www.italgas.it/partner/fornitori/bandi-avvisi/sistemi-qualifica/>

The candidate must answer positively to the following questions in the Qualification questionnaire on the Italgas Purchasing platform.

The candidate must, therefore, comply with the following requirements:

- Economic and financial requirements:

Have an average total turnover of at least €800,000 in the last 3 years.
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- Technical requirements:

Have as main contractor, at least 2 contracts relating to the design of biogas and/or biomethane plants, worth not less than €500,000 in the last 5 years

Provide list with: customer, year, type of activity, amount, place
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Have technical and IT skills aimed at developing the documents required for each level of design (CAD-based tools, applications for the management of cartographic data, etc.) and have an IT structure suitable for interfacing with Italgas systems (e.g. WEB and VPN connections to company servers, etc.)

Have suitable resources available to carry out the field survey, with GPS tools, of the points necessary for the georeferencing of maps (cadastral, ctr, etc.) in the required reference system

Have at least 10 employees, regularly hired

o Have available, for the Design and Works Management activity, at least nr. 1 Project Manager
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o Have at least nr. 2 Process Engineers with at least 5 years of experience in the design of biogas and/or biomethane plants
o Have at least 1 specialist available to carry out urban planning and environmental authorization procedures
o Have at least nr. 1 Specialist in environmental studies or following formalized collaboration contracts with third parties (Environmental Impact Studies, Environmental Impact Assessments, Strategic Environmental Assessments, Screening, Noise Impact Studies, Landscape Studies, etc.).
o Have at least nr. 1 suitable figure to carry out the testing assistance activity
o Have at least nr. 1 suitable figure to carry out the activity of Works Manager in the design phase (RLP)
o Have at least nr. 1 suitable figure to carry out the activity of Safety Coordinator in the Design Phase (CSP) also following collaboration contracts formalized with third parties
o Have the figures of Works Manager (RL) with specific requirements provided for in art. 98 of Legislative Decree 81/08
o Have a Safety Coordinator in the design phase (CSP) appointed by the Works Manager with at least 3 years of specific experience in the sector

- HSEQ requirements:

- o ISO 9001 Certification (Quality Management System)
- o ISO 14001 Certification (Environmental Management System)
- o ISO 45001 Certification (Health and Safety Management System)

o In the absence of 14001 or EMAS Certification, you certify that you have procedures for the management, identification, management and control of environmental aspects

o In the absence of ISO 45001 Certification, it is certified that it has procedures for the management and control of the health and safety aspects of workers.

The candidate must demonstrate that he/she has an internal company quality management system, whether it is self-controlled or imposed by the parent company, corporate and/or parent company. The scope of the certified management systems shall be consistent with the activities provided for in this qualification system.

III.1.2) Verification methods for each condition

In order to access the qualification process of the Goods Group subject to this qualification system, the candidate supplier must meet all the specific requirements (economic-financial, technical, HSEQ) listed above.

Evidence of the possession of the specific requirements (economic-financial, technical, HSEQ) is provided by filling in and confirming the questions of the qualification questionnaire.