

**Italy-Turin: gas distribution mains construction work  
2023/S 063-187062**

**Annex to the Qualification System - Public Utility Services**

**II.2.4) Description of the procurement**

This notice concerns the construction and maintenance works of small and medium-sized methane gas distribution networks and systems  
(see Product Group LL04AG02).

**II.3) Description of the works, services or supplies to be procured through the qualification system:**

With this notice, aimed exclusively at Individual Legal Entities, Italgas, for its activities, and their subsidiaries and investees, is intended to draw up lists of qualified suppliers from which candidates may be selected for tenders for works, goods or services conducted by the above-mentioned individual entities or by Italgas. Qualification as a Permanent Grouping of Companies requires the positive assessment of the individual suppliers associated and compliance with the provisions of the Contracts Code.

**Section III: Legal, economic, financial and technical information**

**III.1) Conditions for participation**

Candidates can view all the conditions for taking part in the suppliers section of the Italgas portal by accessing the following link:

<https://www.italgas.it/en/suppliers/>

**III.1.1) Qualification for the system:**

Candidates must give an affirmative response to the following questions in the Qualification Questionnaire on the Italgas Purchasing Platform.  
Candidates must therefore meet the following requirements:

**- Economic-financial requirements:**

Have an average turnover of €1,000,000 over the last 3 years

**- Technical requirements:**

Have built a total of at least <u>1,500 metres of gas network in the last 5 years and/or have had operation/maintenance/emergency gas network contracts with other contracting authorities over the last 5 years</u>
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Provide list with: customer, year, contract type (direct or temporary grouping of companies), description of the activities, quantity, amount, execution times
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IMPORTANT: subcontracted works are not accepted
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Have a directly employed total workforce of no less than 30 people, including at least the following specialisations:
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| <ul style="list-style-type: none"><li>- 4 HDPE (pe2+pe3) certified welders in accordance with UNI 9737:2007 for polyethylene pipes,</li></ul> |
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<ul style="list-style-type: none"> <li>- 2 certified welders in accordance with UNI 9606-1:2013 for steel pipes</li> </ul> <p>IMPORTANT: possession of both certifications by a single operator is acceptable</p>
<p>Have the following dedicated resources with at least 3 years' experience on operational pipes:</p> <ul style="list-style-type: none"> <li>- 1 coordinator (not necessarily a direct employee) for UNI 10761 qualified HDPE welding and UNI 14731 qualified steel welding.</li> <li>- 1 technical manager,</li> <li>- 2 engineers as work site assistants, at least one of whom has experience in waste management.</li> </ul>
<p>Have all the following technical profiles with at least 3 years' professional experience in the distribution sector.</p> <ul style="list-style-type: none"> <li>- 1 head of the prevention and protection service (HPPS) and at least 1 prevention and protection service officer (SPPO) with previous experience in the distribution sector.</li> <li>- 1 Quality Manager (not necessarily a direct employee).</li> <li>- 1 electrical protection expert with qualifications equivalent to level 1 and 2 according to the NACE, FROSIO or UNI EN 15257 certification schemes (for passive protection) and equivalent to level 1 and 2 according to the UNI EN 15257 certification schemes (for active protection).</li> <li>- 2 operators authorised to use pavers for creating road surfaces and binders.</li> </ul>
<p>Provide for each professional figure: role, years of experience and certificate number (only where required)</p>
<p>Have at least 2 external couplers for steel pipes that cover the entire range</p>
<p>Have at least 1 mandrel pipe bender that covers the entire range</p>
<p>Own at least 2 pipe cutters for steel and cast iron ND 3/4" ÷ 4"</p>
<p>Own at least 2 pipe cutters for steel and cast iron ND 125 ÷ 600</p>
<p>Have at least 1 head for hydraulic testing</p>
<p>Own at least 2 furnaces for electrode reconditioning and maintenance</p>
<p>Own at least 4 gas detectors</p>
<p>Own at least 3 pipe detectors</p>
<p>Have at least 2 coating control tools</p>
<p>Own at least 4 motor compressors of at least 3,500 L/min</p>
<p>Own at least 3 concrete disc cutters</p>
<p><u>Have at least 4 generators</u></p>
<p>Have at least 2 excavators up to 100 hp <u>(of which at least 1 owned)</u></p>
<p>Have at least 1 excavator 100-150 hp</p>
<p>Own at least 1 caterpillar mini-excavator</p>
<p>Have at least 2 tyred mini-excavators <u>(of which at least 1 owned)</u></p>
<p>Have at least 2 mechanical shovels 100-200 hp</p>
<p><u>Have at least 2 bobcats (of which at least 1 owned)</u></p>

Have at least 1 bulldozer up to 100 hp
<u>Have at least 4 compactors/soil compacters (of which at least 1 owned)</u>
<u>Have at least 2 motor-driven welders for manual welding of steel pipes (of which at least 1 owned)</u>
<u>Have at least 6 welders for polyethylene pipes (of which at least 3 owned)</u>
<u>Have at least 1 high-pressure motor pump for hydraulic testing</u>
<u>Have at least 1 motor pump for filling</u>
Have at least 5 motor pumps for draining
Own at least 1 station for hydraulic testing complete with tools
Own at least 6 mechanical scrapers for polyethylene pipes
Own at least 4 demolition hammers
Own at least 4 dies
Have at least 2 truck-mounted cherry pickers
Have at least 5 vans equipped for transporting people
Have at least 1 dumper
<u>Have at least 2 lorries up to a 35 q. (of which at least 1 owned)</u>
Have at least 2 lorries with or without crane over 35 q.
Have at least 2 lorries with fifth-wheel coupling and semi-trailer
Have at least 1 Pay welder with two pliers for manual welding
Have at least 1 mobile crane 30 t
Have at least 1 sandblasting system
Own at least 2 shelters
Own at least 5 standard road sign kits
Own at least 2 current clamps
Own at least 4 contact digital thermometers or spirographs
Have at least 4 disc grinders 24 volt
Own at least 4 ground cables with magnets
Own at least 4 manhole cover lifters
Own at least 3 angle grinders
Have at least 2 milling machines (or cutter)
Have at least 2 bitumen sprayers
Have at least 2 road rollers for asphalt
Have at least 2 mini-pavers for creating binders and surfaces
<u>Have at least 2 pipe squeeze off tools approved for use (of which at least 1 owned)</u>
Mod. for (OD 16÷32) – (OD 20÷63) – (OD 63÷180) – (OD 180÷250) – (OD 250÷400)“
Own at least 1 tool for insertion of gas bags (ND80/400) for 2 stations (including pipe puncher and accessories)approved for company use following document checks and testing in the field

Own at least 1 pipe puncher for creating BP plug openings approved for company use following document checks and testing in the field
Own at least 1 pipe puncher for creating MP plug openings approved for company use following document checks and testing in the field
Own at least 6 gas bags ND 80 ÷ 400 for manual insertion (with/without fire-resistant cap)
Own at least 1 pump for inflating gas bags
Have at least 1 interception system aerial/underground LP installation (ND 1" ÷ 3") for 2 stations (including accessories) with continuity of supply approved for company use following audit
Have at least 1 interception system for underground installation in MPA - MPB (ND 3/4" ÷ 2"), accessories included approved for company use, following document checks and testing in the field
<u>Have at least 1 interception system for underground pipelines in MPA - MPB (ND 65 - 400) accessories included approved for company use, following document checks and testing in the field</u>
<u>Have latest generation iPads (at least 9 upwards) in a number sufficient to assign one to each team</u>

N.B.: The equipment must be compliant with company use and will be verified during audit phase. Should the supplier not own the means and equipment specifically requested, rental of the same is allowed ONLY from suppliers in Italgas' qualified Vendors List.

#### **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)

Candidates must prove that they have an internal company quality management system, whether self-monitored or imposed by the parent, corporate and/or Group parent company. The scope of the certified management systems must be consistent with the activities envisaged in this qualification system.

#### **III.1.9) Methods according to which each of those conditions will be verified**

In order to access the qualification process for the Product Group covered by this qualification system, candidate suppliers must fulfil all the specific requirements (economic-financial, technical, HSEQ) listed above.

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