

VOLUME 1

SECTION 4

FORMS 4.6.1 TO 9

TECHNICAL QUALIFICATIONS

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FORM 4.6.1.1 OVERVIEW OF THE TENDERER'S STAFF

i - Overview

- | | |
|---------------------------------|-------|
| a - Directors and management | |
| b - Administrative staff | ..... |
| c - Technical staff | |
| - Engineers | ..... |
| - Surveyors | |
| - Foremen | ..... |
| - Mechanics | |
| - Technicians | ..... |
| - Machine operators | |
| - Drivers | ..... |
| - Other skilled staff | |
| - Labourers and unskilled staff | ..... |

Total	=====
-------	-------

ii - Site operatives to be employed on the contract (if relevant)

- | | |
|---------------------------------|-------|
| a - Site management | ..... |
| b - Administrative staff | ..... |
| c - Technical staff | |
| - Engineers | ..... |
| - Surveyors | |
| - Foremen | ..... |
| - Mechanics | |
| - Technicians | ..... |
| - Machine operators | |
| - Drivers | |
| - Other skilled staff | |
| - Labourers and unskilled staff | |

Total	=====
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Signature
(person(s) authorised to sign on behalf of the tenderer)

Date

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FORM 4.6.1.2 STAFF TO BE EMPLOYED ON THE CONTRACT

Position	No	Minimum Professional Experience (years)	Minimum Relevant Experience (years)
Project Manager	1	10	5
Chief Engineer Responsible for Civil Works	3	10	3
Chief Engineer Responsible for Electrical Works	2	7	3
Chief Engineer Responsible for Mechanical Works	1	7	3
Chief Engineer Responsible for Landscape Works	1	5	2
Quality Control and Quality Assurance Manager	1	5	3
Environmental Staff	1	5	2
Health and Safety Specialist	1	5	3

The Contractor's key personnel shall have minimum qualifications indicated below:

Project Manager: English speaking, minimum 5 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre, and atelier) and has degree in civil engineering or architecture. The Project Manager should also have experience of implementing at least 1 (one) construction project contract under FIDIC Conditions of Contract.

Chief Engineer Responsible for Civil Works: English speaking, minimum 3 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre, and atelier) and has degree in civil engineering.

Chief Engineer Responsible for Electrical Works: English speaking, minimum 3 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre, and atelier) and has a degree in electrical engineering.

Chief Engineer Responsible for Mechanical Works: English speaking, minimum 3 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre) and has a degree in mechanical engineering.

Chief Engineer Responsible for Landscape Works: English speaking, minimum 2 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre) and has a degree in architecture/landscape architecture.

Quality Control and Quality Assurance Manager: English speaking, minimum 3 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre, and atelier) and has a degree from relevant faculties.

Environmental Staff: English speaking, minimum 2 years' experience in applying environmental procedures and has a good level of understanding of environmental legislation and Turkish and international standards/regulations. Minimum of a 4 years bachelor's degree is required preferably in environmental engineering.

Health and Safety Specialist: English speaking, minimum 3 years' experience in construction of any kind of industrial facility (e.g. factory, ware house, logistic centre) and has a 4-year degree in any discipline preferably in civil engineering and has minimum B Class Health and Safety Specialist Certificate.

We hereby commit ourselves that the key personnel with the qualifications listed above shall be employed full-time on the site if required according to the Work Programme. Their respective CVs and proof documents shall be submitted to the Engineer for his approval within 7 days after the commencement date of the contract.

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date.....

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FORM 4.6.2 PLANT

Plant proposed and available for implementation of the contract¹

Equipment	Power/capacity	No of units	Age (years)
Excavator	N/A	3	5
Dump Trucks	N/A	3	5
Forklift	N/A	3	10
Compressor	N/A	3	5
Compactor	N/A	3	5
Concrete Vibrators	N/A	6	5
Diesel Generator	100-150 kva	3	5
Water Tanks	20 tons	3	5

We hereby commit ourselves that the plant and equipment with minimum specifications and number\quantity listed above shall be available on site during the construction of the works as per the requirements of the work programme.

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date.....

¹ Not all the plant owned by the company.

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FORM 4.6.3 WORK PLAN AND PROGRAMME

- 4.6.3.1 State the proposed location of your main office on the site, stations (steel/concrete/asphalt structures), warehouses, laboratories, accommodation, etc. (sketches to be attached as required).
- 4.6.3.2 Give a brief outline of your programme for completing the works in accordance with the required method of construction and stated time of completion.
- 4.6.3.3 Attach a critical milestone bar chart (schedule of execution) representing the construction programme and detailing relevant activities, dates, allocation of labour and plant resources, etc.
- 4.6.3.4 If the tenderer plans to subcontract part of the works, he must provide the following details:

Work intended to be subcontracted	Name and details of subcontractors	Value of subcontracting as percentage of the total cost of the project	Experience in similar work (details to be specified)

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date

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FORM 4.6.4 EXPERIENCE AS CONTRACTOR

4.6.4.1 List of contracts of similar nature and scale performed during the past 5 years

Name of project/type of works	Total value of works the contractor was responsible for ²	Period of contract	Start date	Percentage of works completed	Contracting authority and place	Prime contractor (P) or subcontractor (S)	Provisional acceptance issued? - Yes - Not yet (current contracts) - No
A) In home country							

Name of project/type of works	Total value of works the contractor was responsible for ²	Period of contract	Start date	Percentage of works completed	Contracting authority and place	Prime contractor (P) or subcontractor (S)	Final acceptance issued? - Yes - Not yet (current contracts) - No
B) Abroad							

4.6.4.2³ Please attach here available references and certificates from the relevant contracting authorities

Signature

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Date

² Amounts actually paid, without the effect of inflation.

³ Please see point 4 in Instructions to Tenders if documentary evidence/proof is needed.

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FORM 4.6.5 DATA ON JOINT VENTURES

- 4.6.5.1** Name
- 4.6.5.2** Managing board's address
.....
Telex
TelephoneFax.....E-mail.....
- 4.6.5.3** Agency in the state of the contracting authority, if any (for joint ventures/consortia with a foreign lead member)
Office address
.....
Telex
TelephoneFax.....
- 4.6.5.4** Names of members
i)
ii)
iii)
Etc.
- 4.6.5.5** Name of lead member
.....
.....
- 4.6.5.6** Agreement governing the formation of the joint venture/consortium
i) Date of signature:
ii) Place:
iii) Enclosure — joint venture/consortium agreement
- 4.6.5.7** Proposed division of responsibilities between members (in %) with an indication of the type of work to be performed by each
.....
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.....
.....
.....

Signature:

(person(s) authorised to sign on behalf of the tenderer)

Date:

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FORM 4.6.6 LITIGATION HISTORY

Please provide information on any history of litigation or arbitration resulting from contracts executed, whether as main contractor or as consortium-member, during the last 5 years or currently under execution.

A separate sheet should be used for each partner of a joint venture/consortium.

Year	Ruling FOR or AGAINST tenderer	Name of client, cause of litigation, and matter in dispute	Disputed amount (current value in euro or NC)

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date

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FORM 4.6.7

QUALITY ASSURANCE SYSTEM(S)

Please provide details of the quality assurance system(s) you propose using to ensure successful completion of the works.

Signature

(person(s) authorised to sign on behalf of the tenderer)

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FORM 4.6.8 ACCOMMODATION FOR THE ENGINEER

Please attach sketches and data detailing the accommodation and facilities intended to be provided by the tenderer under the relevant items in the bill of quantities/breakdown of the overall price.

Before commencing the Contract, the Contractor shall supply and erect on the site a brand new office of a minimum 40 m² room for the exclusive use of the Engineer's staff at a location to be agreed with the Engineer.

The Contractor shall include in his rates for regularly daily cleaning and maintaining of this facility and all utility services for the Engineer's sole use. This office shall be provided for the total construction period.

The washroom shall be provided with a washbasin, hot and cold water supplies and a flush operated WC connected to the existing sewer. The Contractor shall be responsible for the security of the Engineer's office and all equipment therein until the office is finally closed.

The Contractor shall maintain, light, heat/cooling and clean the office for the duration of the contract. The Contractor shall be responsible for the insurance of the office for the duration of the contract. The Contractor shall insure the office and the contents provided by him, against fire, burglary and other risks ordinarily insured against during the period of the Contract.

Material	Quantity (as minimum)
Working Table	4
Director Chair	4
Guest and Meeting Chairs	10
Meeting Table (for minimum 12)	1
Cupboard (4 rows of shelves)	4
Telephone Machine	2

The Contractor shall arrange for the provision of two telephone lines and instruments for the sole use of the Engineer and his staff. An ADSL internet connection shall be provided on one of the telephone lines. A facsimile machine, a photocopy machine and automatic message recorder shall be provided. The Engineer shall pay the cost of his calls.

The electricity, water supply, and maintenance costs of this office shall be met by the Contractor until taking-over of the Works. The Engineer shall cover all the costs related with the scope of the services in the related Terms of Reference. These costs are in general, relevant administrative, hardware and software, transportation, logistics and repatriation expenses, communication, accommodation and subsistence expenses as well as the office equipment and office consumable materials required for the performance of the Engineer's contract.

All facilities shall be approved by the Engineer. The Contractor shall ensure that all equipment is kept in good condition and shall repair or replace, as directed by the Engineer, any equipment that becomes unserviceable.

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date

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FORM 4.6.9

FURTHER INFORMATION

Tenderers may add here any further information that they deem useful for the evaluation of their tenders.

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date

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FORM 4.6.10 ELIGIBILITY STATEMENT

We, the undersigned, declare the following:

- As stipulated in Article 12.1.9 of the instructions to tenderers, all goods purchased under the contract originate in a Member State of the European Union or in a country or territory of the regions covered and/or authorised by the specific instruments applicable to the programme. However, the goods to be purchased may originate from any country, whenever the total price of the estimated quantity of those goods, as reflected in a separate item of the Bill of Quantities (Volume 4.3.2) is below EUR 100.000.

We undertake compliance with this requirement. We are aware that we are obliged to verify that the provided information is correct and; otherwise, we risk to be excluded because of negligently misrepresenting information.

Signature

(person(s) authorised to sign on behalf of the tenderer)

Date