**Annex I
Tender documentation**

**Definition of the areas of performance of the public contract
for the purposes of technical qualification**

* 1. **Definition of the "Project documentation" performance area**
	2. **Definition of the field of performance "Manufacture of equipment and components"**
	3. **Definition of the field of performance "Assembly - construction and technology"**
	4. **Definition of the performance area "Commissioning of equipment"**
	5. **Definition of the performance area "Control systems, measurement and control"**

**1.
Definition of the area of performance
"Project documentation"**

To ensure this part of the public contract, the contracting authority requires expertise in the field of project documentation.

The contractor will mainly provide the following services in the implementation of the work in this area:

1. Implementation documentation for a new woodchip fuel farm
	1. Specification of parameters for the implementation documentation of downstream contractors (e.g. for OB6 - foundations for overflow towers)
	2. Documentation of the actual WORKS OB1
	3. Machinery OB1
2. Coordination in the area of project documentation with other technologies of the WORKS
	1. With existing technologies (e.g. connection of compressed air from compressor station K20 - OB2)
	2. With suppliers of other technologies (e.g. transport of fuel to the operating tanks of the K20 boiler)
3. Making changes to project documentation during implementation
4. Documentation of the actual state of performance of the public contract

Designated Supplier Representatives:

1. they are responsible for the final technical design of the new fuel management system meeting all required parameters
2. they are responsible for the final technical design of the new fuel management system meeting all required parameters
3. are responsible for the continuous implementation of changes in the project documentation
4. are responsible for the preparation of the documentation of the actual condition and its submission to the contracting authority
5. have the ultimate responsibility for communication and approval of the documentation between the client and the contractor on behalf of the contractor
6. are responsible for meeting the project documentation timetable

**2.
Definition of the area of performance
'Manufacture of equipment and components'**

For this part of the contract, the contracting authority requires expertise in the manufacture of equipment and components.

In the implementation of this part of the public contract, the Supplier will mainly provide:

1. Supervision of the production of technological parts for the new woodchip fuel management on the basis of approved documentation
	1. In our own production facilities
	2. In the production facilities of subcontractors
	3. For meeting the technical and quality parameters of the technological parts
	4. For the timely delivery of technological components for their further assembly
2. Coordination in the production of technological components of the new woodchip fuel economy
	1. Between individual subcontractors of technological equipment
	2. Coordination of possible changes in the production of technological components
3. Carrying out the required tests in the production of technological equipment
	1. In our own production facilities
	2. In the production facilities of subcontractors
4. Coordination of the transport of technological units from the manufacturers to the place of work at the client's site
5. Resolving complaints and potential damage to technological equipment with manufacturers

Designated Supplier Representatives:

1. are responsible for ensuring the production of technological equipment for the new woodchip fuel management and their timely delivery for further installation
2. they are responsible for any changes in the production of technological equipment
3. have the ultimate responsibility for communication in the field of production of technological components between the contracting authority and the supplier on behalf of the supplier
4. they are responsible for meeting the time schedule and coordinating activities along the "documentation - production - assembly" line

**3.
Definition of the area of performance
"Assembly - construction and technology"**

To ensure this part of the public contract, the contracting authority requires expertise in the installation of technological equipment in the field of energy.

In the implementation of this part of the public contract, the Supplier will mainly provide:

1. Supervision of the installation of the delivered technological parts for the new woodchip fuel farm
	1. Acceptance of delivered technological equipment from manufacturers
	2. Self assembly
	3. Carrying out prescribed tests of technological equipment
	4. Completion of individual technological equipment into a functional unit to ensure all tests of the new woodchip fuel management including test operation
2. Coordination in the area of installation of technological equipment for the new woodchip fuel economy
	1. In deliveries between individual suppliers of technological equipment
	2. In relation to other suppliers of technological units (e.g. OB6 Construction - foundations for transfer towers, conveyor bridges)
	3. Coordination of any changes in the installation of technological equipment
3. Coordination of the transport of technological equipment to the place of performance of the work at the contracting authority
4. Resolving complaints and possible damage to technological equipment

Designated Supplier Representatives:

1. are responsible for ensuring the installation of the new woodchip fuel farm
2. are responsible for any changes in the installation of technological equipment
3. they are responsible for meeting the time schedule and coordinating activities along the "production - assembly - commissioning" line

**4.
Definition of the area of performance
'Commissioning of equipment'**

To ensure this part of the public contract, the contracting authority requires expertise in the field of commissioning of technological equipment, especially fuel management.

In the implementation of this part of the public contract, the Supplier will mainly provide:

1. Commissioning of the new woodchip fuel farm
	1. Takeover of the new woodchip fuel farm after complete assembly and connection to all necessary technological equipment required for the operation of the WORKS
	2. Proposal of certification agencies and their approval by the contracting authority
	3. Performing all necessary and prescribed tests
	4. Training of the operator of the new woodchip fuel farm
	5. Commissioning of the new woodchip fuel farm
2. Coordination of the commissioning of the new woodchip fuel economy
	1. Coordination in resolving complaints or defects that arise during the commissioning of a new woodchip fuel management system
	2. Coordination of activities with operational departments in the training of operators of the new woodchip fuel management system
	3. Coordination of activities with certification agencies
	4. Coordination of any modifications caused by the test operation
3. Resolving complaints or technological modifications caused by commissioning of boilers

Designated Supplier Representatives:

1. are responsible for carrying out all necessary tests on the new woodchip fuel management
2. are responsible for training the operator
3. are responsible for the handover of the new woodchip fuel management system with full certification to the client's operation
4. they are responsible for meeting the timetable and coordinating the commissioning activities of the new woodchip fuel management system

**5.
Definition of the area of performance
"Control systems, measurement and control"**

For this part of the contract, the contracting authority requires expertise in the provision of a new woodchip fuel management system.

In the implementation of this part of the public contract, the Supplier will mainly provide:

1. ASR for new woodchip fuel management
	1. Complete control system for the new wood chip fuel management (to the point of filling the boiler operating tanks)
	2. SW and HW equipment for the control system
	3. Control of the new woodchip fuel management from the unified control room (new control room for boiler room K20)
	4. Openness of the control system to transfer information to other programmes of the contracting authority (e.g. fuel management system)
2. Coordination in the field of ASR of the new woodchip fuel economy
	1. Interfacing of the control system with other control systems of the heating plant (interface at the point of filling of the K20, K80 and K90 boiler operating tanks)
	2. Openness of the system to transfer information to other programs, coordination with OB5 supplier
	3. Training of operators of the new woodchip fuel farm
	4. Debugging and troubleshooting in test operation based on operational experience
3. Resolving complaints or adjustments caused by the commissioning of a new woodchip fuel management system for the ASŘ area

Designated Supplier Representatives:

1. are responsible for the supply of the control system for the boilers of the new woodchip fuel management
2. they are responsible for the timetable and coordination of the commissioning activities of the new woodchip fuel management, the ASŘ area