

1 About the appendix

This appendix describes the Client's requirements for the service/product. The specifications listed in the table below under Chapter 3 form the basis for the supplier's solution description, which is provided in Appendix 2_Supplier's description of clients requirements.

2 About the procurement

The Geological survey of Norway is procuring a logging table system for our drill core archive at Løkken, Trøndelag. The Løkken Drill Core Archive serves as a national archive for geological sample material from Norway, with a primary focus on drill cores, and is used by exploration companies and other stakeholders in the mineral industry.

The logging table system will be used for core cases of variable dimensions, but typically 110x40 cm with an average weight of ca 35 kg. The tables must be robust, be of the correct dimensions, and provide ergonomic working conditions for the users.

Appendix 3 Price form:

The Price Form includes both prices used in the tender evaluation and prices for optional items, including spare parts. Only the first section of the Price Form will be included in the total evaluated tender price. Prices for optional spare parts will not be evaluated, as the parts offered may vary between suppliers.

3 Requirement specification

No.	The requirement item's unique serial number
Client's description:	Text that describes the requirement
Type of documentation:	Which documentation the supplier must provide
Type of demand:	See the table below

Absolute requirement (A)	The requirement is important and MUST be met. The requirement is to be considered a minimum requirement, Yes or No.
Absolute requirement (A*)	The requirement is important and MUST be met. The requirement should be regarded as a minimum, where 'more is better'. A star indicates that the requirement is subject to relative assessment. The supplier must provide documentation for the solution to the requirement in Appendix 2_Suppliers description of client's requirements.

Optional requirements (B)	The requirement can be met for a higher score, but it is not necessary to meet it to participate in the competition.
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No.	Client's description	Type of demand
	Product and functionality	
1.	The price must include delivery and installation of the entire procured system, in accordance with the suggested room layout (5)	A
2.	Logging tables must be inclined or include a mechanism to easily adjust the inclination to an ergonomically favourable tilt (e.g. 20-40°)	A
3.	The logging table system must have a mechanism to bring core cases from a horizontal to an inclined position	A
4.	Electrical equipment (if relevant) must be compatible with Norwegian standards: Single phase, 220/230V, 50 Hz, or: 230V IT network (no neutral), 3 phase + PE.	A
5.	The supplier must present a suggestion for equipment layout in accordance with the room dimensions (Appendix 1A). The layout must leave adequate space for on- end offloading of cores (see point 9) <u>Type of documentation:</u> Attach proposed equipment layout, including all measurements	A*
6.	The system should be able to accommodate at least 20 logging meters at the same time, i.e. 18 standard core boxes. <u>Type of documentation:</u> Specify how many meters are offered at the stated contract price. The number of meters must be in accordance with the layout given in point 5.	A*

7.	Electrical equipment (if relevant) should have button operation, not phone or app control. <u>Type of documentation:</u> Specify if equipment is delivered with simple button operation	A*
8.	A possibility to easily adjust the height and inclination of the logging tables. <u>Type of documentation:</u> Describe and document the mechanism of operation.	B
9.	A system for on- and offloading stacks of core boxes from ground level. The stacks are typically up to 90 cm high (fully loaded) and are resting on pallets with dimensions 100*110*12 cm. (L x W x H). The pallets are custom made and can only be lifted from the short side <u>Type of documentation:</u> Cost of system (if additional). Describe and document the mechanism of operation. Dimensions and load capacity must be specified	B
10.	Integrated overhead work lighting <u>Type of documentation:</u> Cost of system. Electrical installation must be compatible with Norwegian standards (4)	B
Delivery, warranty, service and commercial terms		
11.	The supplier shall submit a proposed milestone-based delivery and payment plan, setting out key deliverables, planned dates, payment milestones, payment amounts or percentages, and the documentation required to support invoicing for each milestone.	A
12.	A service agreement should be available <u>Type of documentation:</u> Cost per year. Specify what parts are subject to regular servicing	A*

13.	The equipment should be delivered within 4 months after purchase order <u>Type of documentation:</u> Specify delivery time after purchase order	A*
14.	The products should be delivered with a warranty of at least 3 years <u>Type of documentation:</u> Specify general warranty time, including exceptions	A*
15.	The supplier must be able to supply spare parts within a 10-year period.	A
16.	The supplier can offer spare parts for components subject to wear. <u>Type of documentation:</u> Identify any wear-prone parts, state which spare parts, if any, are included, and price all others in the Price Form. Spare-part prices are excluded from the total evaluated price.	B
Production and sustainability		
17.	The system shall consist of durable materials and be designed for disassembly, repair and replacement of individual components. <u>Type of documentations:</u> Product data sheet, spare-parts list and installation instruction.	A*
18.	Substances with serious health or environmental properties shall not be used where suitable alternatives are available. <u>Type of documentation:</u> Safety data sheets and product/chemical declarations.	A*