

# SPECIFICATIONS

## 1. Introduction

The Specifications are an integral part of the award documentation related to the stated procedure and constitutes the set of requirements on the basis of which the technical and financial offer will be drawn up by each procurement participant. The Specifications contain technical specifications, which will be considered as minimal. In this sense, any presented offer, which deviates from the provisions of the Specifications, will be taken into consideration, but only in so far as the technical proposal involves the ensuring of a qualitative level higher than the minimum requirements from the Specifications. The offers that do not meet the requirements of the Specifications will be declared non-compliant offers and will be rejected.

## 2. Necessity

The purpose of these specifications is to purchase a drilling machine for the modernization and creation of the necessary conditions for the enterprise's production activity.

## 3. Requirements of technical characteristics

3.1. General requirements: All technical requirements are minimum and mandatory. The offered drilling machine must be new and unused, with all the characteristics specified below in the table

3.2. The bidder must be a direct manufacturer or must have the status of an official distributor in the Republic of Moldova for the tendered drilling machine.

3.3. The bidder will present the list of authorized economic agents (name, address, telephone, etc.) in order to provide maintenance and repair services for both the chassis and the mechanism, including during the post-warranty period.

### **Additional requirements:**

- Presentation of the table with the costs for technical services (materials, labor) according to the operation book during the warranty period with price maintenance throughout the warranty period.
- The warranty period for both the mechanism and the chassis will be of minimum 36 months or 100 000 km from the moment of signing of the report of handover-receipt of the goods.
- The term for putting the drilling machine back into operation during the warranty period in case of malfunction will not exceed 20 calendar days.

### **Minimum technical requirements:**

TECHNICAL SHEET				
No.	Characteristic	M.U.	Requested technical data	Guaranteed technical data [supplier's offer]
SUPPLIER				
TYPE				
COUNTRY OF ORIGIN				
QUANTITY TO PURCHASE		buc	1	
1	Drilling mechanism			

1.1	Type		Auger (snail)	
1.2	Drilling diameter	m	0,75-1,0	
1.3	Drilling depth	m	Min. 4	
1.4	Drilling angle	°	90±5°	
1.5	Drilling features		With the possibility of drilling in soils of I-IV category	
<b>2</b>	<b>Characteristics of the vehicle</b>			
2.1	Total weight	kg	Max. 20000	
2.2	Fuel type		Diesel	
2.3	Minimum pollution norm		Euro 5	
2.4	Engine power	CP	250-400	
2.5	Gearbox		Manual/Automatic	
2.6	Traction		Four-wheel	
2.7	Ground clearance	mm	Min. 400	
2.8	Braking system		Pneumatic/ABS	
2.9	Wheels		Simple (two wheels on one axle)	
2.10	Places		2-3	
2.11	Air conditioning system		+	
2.12	Seat belts for all seats		+	
2.13	Steering wheel adjustable in depth and height		+	
2.14	Rear view mirrors		With heating	
2.15	Sun visors for the driver, passenger		+	
2.16	Central locking		+	
2.17	Metal motor protection shield		+	
2.18	Fog lights		+	
2.19	Audio system with radio, USB		+	
2.20	Spare wheel		+	
2.21	Tire wrench, vehicle suspension jack		+	
2.22	Medical kit, reflective triangle and fire extinguisher		+	
2.23	Steel cable winch		With towing capacity according to the weight of the transport unit	
2.26	Maximum height gauge	m	4	
2.27	Maximum width gauge	m	2,55	

#### **4. Award criteria**

The award criterion in the procedure – the best quality-price ratio.

## **5. Delivery**

- a) The drilling machine will be delivered within no more than 180 calendar days.
- b) The goods will be delivered under the technical conditions contained in the offer and the Technical Book.
- c) The goods offered must comply with the technical details specified in the technical annex, must be manufactured within the last 12 months.
- d) Accompanying delivery documents:
  - The mechanism operation manual, in Romanian language.
  - The chassis operation manual, in Romanian language.
- e) The drilling machine will be delivered to the Central Warehouse of SE Moldelectrica, Chisinau municipality, 8 Ciocana Street. The delivery of goods will be based on the handover-receipt report.

## **6. Warranty and after-sales service:**

- a) The requested guarantee of the goods: minimum 36 months or 100 000 km for the mechanism and chassis from the moment of signing the handover-receipt report.
- b) The warranty period starts from the moment of signing the handover-receipt report.
- c) The supplier will have to ensure maintenance and repair services after the sale, safe and permanent at its headquarters or at an authorized technical service center that will be recorded in the sales of goods contract, with prompt response time to notifications, according to the requests of the present award documentation and the technical proposal of the economic operator, guaranteeing the repair of goods and the fast replacement of faulty parts.
- d) During the warranty period, all the spare parts and authorized interventions will be free of charge. Spare parts represent all the equipment components, except the consumables recorded in the Operation Manual.

## **7. Final specifications**

- The offer on the basis of which the economic operator was declared the winner becomes an integral part of the sales and purchase agreement.
- The compliance with the instructions from the Specifications is mandatory for all economic operators who have submitted the offer.

***The technical and functional characteristics specified in the Specifications are minimal and mandatory.***

Please detail in your offer all the technical and functional characteristics that are relevant to the performance of the tendered product.