

ERACMR-FDT-49950 – Questions and Answers

1. Please confirm the exact site locations in Ermelo where the vault doors will be installed.

Answer: Vandyksdrift, Minnaar-Blackhill, Boschmansfontein, Gellukplaas, Meerlus, Kromklip

2. Can bidders arrange a site inspection to measure the door frames before fabrication?

Answer: Yes, arrangement with technical team must be made.

3. Are all door frames already built, or will some require extra structural work?

Answer: Already Built, no extra structural work.

4. Is there a preferred brand or type of biometric access control system?

Answer: No

5. Must the access control system link to Transnet's central network, or can it run locally?

Answer: Locally

6. Will Transnet provide power and cabling for the access control and backup units, or must this be included in our scope?

Answer: To be included by the supplier

7. Are there any requirements for **remote monitoring or central reporting** of access logs?

Answer: No

8. What are the working hours and access rules for installation teams at Ermelo signalling sites?

Answer: 08:00 to 16:00, Monday to Friday exclude holidays

9. Will Transnet provide storage space on-site during the work, or must contractors arrange their own secure storage?

Answer: Transnet will provide, but Transnet will not be held reliable for lost and damaged material left at the premises.

10. Door Dimensions and Thicknesses

- Could you please confirm the full dimensional specifications of the doors referenced, including width, height, and total depth, or whether single or double doors?

Answer: Dimensions: 2100 mm in height and 1800 mm of width. Double door.

- The listed thicknesses (6mm, 10mm, 12mm, 16mm, 29mm, 50mm, 100mm, 110mm, 120mm) appear to refer to the front plate only. Kindly confirm the correct size interpretation.

Answer: Overall thickness of 100mm

- Additionally, please advise whether the 75mm lock case cover, which houses the bolt work mechanism, should be factored into the total door thickness or treated as a separate component.

Answer: Separate component

11. Handle Type and Operation

- Is the door fitted with a stainless-steel handle, or does it utilize a removable LN Key handle?

Answer: Door is fitted with mounted stainless steel handle.

- Is there an internal release mechanism required to enable opening and closing the door from inside? If so, please specify the type and operational requirements.

Answer: No

12. Back-Up Power Supply Requirements

Should the back-up power supply be listed as a separate item on the BOQ/specification?

Answer: Refer to page 16 of 30 under price schedule on the RFQ

If required, kindly confirm whether the preferred solution is a dedicated generator, solar energy system, or an alternative source.

Answer: Small /portable Uninterrupted power supply

Are there any specific capacity, autonomy, or integration requirements we should be aware of?

Answer: Integration will connection to Transnet Power Cubicle as additional power supply.

13. What thickness of door, 6mm, 10mm, 12mm please confirm.

Answer: Overall thickness of the door is 100mm as mentioned in page 7 of 30 on the RFQ.

14. Need to know the front plate, not the lock case of which is 70mm were the locking boltwork mechanism is.

Answer Front plate will be 4mm

15. How many employees will be clocking?

Answer: 70

16. Is there a LAN or WiFi connection onsite?

Answer: No

17. Will this purely be only for access control or will time and attendance also be include?

Answer: Only access control

18. Will the access control be installed on doors or turnstile or gates?

Answer: On doors

19. Is there any existing access control accessories and if yes, please inform me what those accessories are.

Answer: No