

preparatory commission for the comprehensive nuclear-test-ban treaty organization

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www.ctbto.org

TO: All Bidders

FAO Sales Managers

Nodira Alimdjanova

Senior Procurement Officer, Unit Head

DATE: 29 May 2025

REF.:

FROM:

RFQ No. 2025-0070/MCNEILL

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SUBJECT:

Clarifications No.1 - RFQ No. 2025-0070/MCNEILL

RN43 Nouakchott, Mauritania – Auxiliary Diesel Generator.

Dear Sir/Madam,

Please find attached responses to queries raised by interested bidders in respect to <a href="RFQ No. 2025-0070/MCNEILL: RN43 Nouakchott, Mauritania – Auxiliary Diesel Generator">RFQ No. 2025-0070/MCNEILL: RN43 Nouakchott, Mauritania – Auxiliary Diesel Generator</a>.

Please take these responses into account in the preparation and submission of your bid.

We are looking forward to receiving your bid prior to the <u>extended submission deadline on 13 June 2025</u>, 17:00 hours, Vienna (Austria) local time.

Kind regards,

Nodira Alimdjanova

Senior Procurement Officer, Unit Head



Item	Question	Answer
1	Regarding the existing Automatic Switch Transfer (ATS) could you please provide more information, photos, brand, manual, in order to confirm the compatibility with the new proposed diesel generator?	Please see Attachment No. 1
2	Could you please provide some photos of the current installation of the diesel generator, the housing/shed infrastructure, the space available and/or a drawing of the housing/shed infrastructure?	Please see Attachment No. 1
3	Regarding delivery terms, could you please confirm that you are expecting a DDP Incoterm and not a DAP as mentioned in the instructions for bidders table?	Yes, delivery terms should be DDP.
4	Could you please extend the deadline for submission at least until 6 June 2025?	The deadline has been extended to 13 June 2025, 17:00hrs, CET.

# Clarifications No.1 – RFQ No. 2025-0070/MCNEILL RN43 Nouakchott, Mauritania – Auxiliary Diesel Generator Attachment No. 1



### 1. Equipment Summary

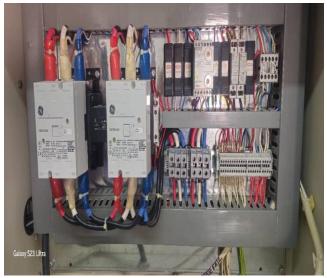
Equipment	Brand / Model	Capacity	Voltage / Frequency	Controls
Automatic Transfer Switch (ATS)	FG Wilson ATS- 125 A (3-pole).	125A	415 V, 50 Hz	Controls: Built- in micro- controller with voltage & frequency sensing; dry- contact interface
Diesel Generator set	FG Wilson P65E1	65KVA	Voltage / Frequency: 415 V, 50 Hz	No Details Provided

#### 2. ATS Overview

ATS (Automatic Transfer Switch) is installed within the electrical cabinet. The attached Schematics shows the ATS logic and switching (visible Crouzet control relays and timers).



**Cabinet housing the ATS** 

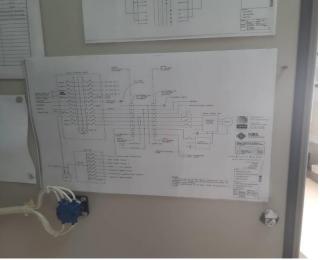


**ATS System** 

## Clarifications No.1 – RFQ No. 2025-0070/MCNEILL RN43 Nouakchott, Mauritania – Auxiliary Diesel Generator Attachment No. 1







#### **ATS Contactors**

#### **ATS wiring Schematic**

#### 3. Overview of the Generator and the Generator Shed

#### 3.1. Generator Dimensions

The installed generator is an FG Wilson P65E1 (65 kVA / 52 kW), with dimensions of approximately  $2194 \times 915 \times 1341$  mm and a wet weight of 1995 kg.

#### 3.2. Shed dimensions

The generator shed provides adequate space, with internal dimensions of about  $3.8 \text{ m} \times 2.2 \text{ m} \times 2.5 \text{ m}$ .





# Clarifications No.1 – RFQ No. 2025-0070/MCNEILL RN43 Nouakchott, Mauritania – Auxiliary Diesel Generator Attachment No. 1 Shed entrance Gens



## **Genset positioning**



Side view of the genset and shed