Dated:05-June-2024

TO WHOM IT MAY CONCERN

This is to certify that **M/S ZEALINX SERVICES PVT. LTD.**, with its registered office at No. 3, Kumaran Street, Ponmalaipatti, Tiruchirappalli, Tamil Nadu 620004, India, has been appointed as a subcontractor on behalf of the EPC (Engineering, Procurement, and Construction) for the execution of the following tasks at **Substation ABOBO - ANYAMA 225 KV in COSTA DE MARFIL Area**:

- **Engineering, Design, Integration, Testing, and Commissioning of SAS (Supervisory Control and Data Acquisition) Panel Services for the extension lines**
- **Engineering, Design, Integration, Testing, and Commissioning of RTU (Remote Terminal Unit) Panel for the extension lines**

This appointment is in accordance with **Order No.: 2024/44890** dated 02/28/2024 for the "Design, Engineering, Integration, Testing-Commissioning of Supervisory Control and Data Acquisition (SCADA) System of National Grid under Ivory Coast."

M/S ZEALINX SERVICES PVT. LTD. has successfully completed the execution of the Engineering, Design, Integration, and Testing-Commissioning of the SCADA System to our utmost satisfaction.

We extend our best wishes for their continued success in the future.

Luis de la Rubia

Site Manager in Ivory Coast

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **M/S Zealinx Services Private Limited**, having its registered office at No. 3, Kumaran Street, Ponmalaipatti, Tiruchirappalli, Tamil Nadu – 620 004, India, was engaged by **Elecnor S.A.**, as a subcontractor for the execution of SCADA-related services for **Chimuara and Alto Molocue 400/220/33kV substations** in the Republic of **Mozambique** during the year **2024 and 2025**.

Under **Purchase Order No.: 2024/206721** dated **15 January 2024** for the "HMI Design, Engineering, Integration, Testing & Commissioning of the SCADA System for Mozambique Transmission Grid Reinforcement," The scope of work executed by Zealinx included:

- Engineering, design, integration, testing, and commissioning of the **entire Substation Automation System (SAS)**.
- Configuration and integration of multi-vendor IEDs such as **ABB REL670**, **Micom P643**, and **ABB RTU560**.
- Development and implementation of **MicroSCADA 9.4** FP2, including bay, bus reactor, and STATCom mimics.
- Validation of the system using **IEC Tester**, with full signal mapping and testing to the LDC.

Zealinx successfully commissioned:

- **2 Line and Bus Reactor Bays in the 400 kV switchyard**
- **9 Bays in the 220 kV switchyard**
- **7 Bays in the 33 kV switchgear**
- **STATCom integration with SCADA**

—all **without any punch points or major non-conformities**.

The team provided reusable configuration templates and comprehensive documentation, which have proven beneficial for subsequent operations enabling efficient future commissioning and support activities. Zealinx get remote support from Hitachi energy whenever needed during the commissioning activities.

We hereby confirm that **Zealinx Services Private Limited has successfully executed the complete Substation Automation System (SAS) activities**, meeting all required technical standards and project deadlines. We found their engineering and field teams to be highly competent, professional, and cooperative throughout the engagement.

We wish Zealinx success in all future projects and look forward to potential collaboration again.

David Serrano
Project Delivery Manager – Southern Africa
Elecnor S.A.

ELECNOR SERVICIOS Y PROYECTOS, S.A.U.
Calle Arturo Soria 343,
Planta 1
Telf. 91 523 90 41
C.I.F. A79486833
28033 Madrid

elecnor
ELECNOR
SERVICIOS Y PROYECTOS, S.A.U.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **M/S Zealinx Services Private Limited**, having its registered office at No. 3, Kumaran Street, Ponmalaipatti, Tiruchirappalli, Tamil Nadu – 620 004, India, was engaged by **Elecnor S.A.** as a subcontractor for SCADA testing and commissioning activities in the **Democratic Republic of the Congo** for the **Kinshasa 220/132/15 kV Substation** and the **Inga Hydroelectric Complex** during the year **2024–2025**.

Under **Purchase Order No.: 2024/58556** dated **14 June 2024**, Zealinx was entrusted with the engineering support, system integration, testing, and commissioning of the SCADA System, forming part of the regional transmission and grid automation upgrade program led by Elecnor for Testing & Commissioning of the extension bays with SCADA System for Kinshasa SS-Inga1 and Inga2, Congo.

The project involved the following key deliverables:

- **Integration of 8 bays** in the Kinshasa 220/132/15 kV substation into the SCADA network.
- Configuration and commissioning of high-performance **ABB and GE IEDs**, including **REC670, REL670, RED670, REB670**, and **Siemens 7UT85**.
- **SCADA implementation using MicroSCADA Version 9.4 FP2**, with advanced bay mimic development and real-time system monitoring.
- Protection scheme development using **PCM 2.10**, relay settings synchronization across multi-vendor environments, and RTU data path configuration via **RTUtil500**.
- Communication protocol validation using **IEC Tester**, ensuring seamless interoperability and LDC readiness.

Zealinx's team demonstrated technical excellence by resolving critical interoperability challenges between ABB, SIEMENS, GE protection devices and streamlining the relay mapping workflow. Their **field discipline, documentation quality**, and **proactive coordination**—despite vendor and language barriers—were key to the project's success.

We found Zealinx Services Private Limited to be a highly competent and professional partner. Their contributions were vital in completing the SCADA integration on time and in full compliance with our quality standards.

We wish Zealinx success in all future projects and look forward to potential collaboration again.

Daniel Díaz
Project Delivery Manager – Central Africa
Elecnor

ELECNOR SERVICIOS Y PROYECTOS, S.A.U.
Calle Arturo Soria 343,
Planta 1
Telf. 91 523 90 41
C.I.F. A79496833
28033 Madrid