



**CLIENT: NIGERIA LIQUEFIED NATURAL GAS (NLNG)**

**PROJECT OVERVIEW:**

With the Partnership of Weltek Limited and Imtech Vonk, B.V, WELTEK became part of the team that extended the NLG Bonny 11kV Sub-Station. The project added two additional switchgear units and extended power to the Ring Main Units for utility power supply.

Scope of work includes:

- Detailed engineering design (Electrical).
- Procurement of materials and equipment for 11KV Injection Sub-Station which includes:
  - High Voltage Container.
  - High Voltage Switchgear System.
  - 110VDC Rectifier.
  - Power Transformers.
- Installation of all materials and equipment to enable system work to intent.
- Testing, Pre-commissioning and Commissioning.
- As-built documentation.

**STATUS:**

Completed 2008.