

RÉSEAU GAZIER DU SÉNÉGAL (RGS) · SENEGAL

Senegal gas pipeline FAT testing advances in China

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Factory Acceptance Testing of pipelines destined for the northern segment of Senegal's national gas network continued on 19 May 2026 at a Chinese manufacturing facility, with the Réseau Gazier du Sénégal (RGS), the Ministry of Energy, Petroleum and Mines, and the project's technical partners all present for the second day of inspection.

The FAT process is a critical pre-shipment quality gate in which pipeline infrastructure is tested and certified by the client and its technical representatives before leaving the factory. The presence of senior Senegalese government and network operator personnel at the Chinese facility underscores the strategic importance Dakar attaches to the northern corridor of its emerging domestic gas grid. The national network is designed to distribute gas domestically, leveraging Senegal's growing upstream production, most prominently from the Greater Tortue Ahmeyim LNG project on the maritime border with Mauritania.

The northern segment represents a key piece of the broader RGS infrastructure plan, which aims to connect industrial, commercial, and eventually residential consumers across the country to domestically produced gas. Pipeline manufacturing at this scale, subject to multi-party FAT oversight, indicates the project has reached a mature construction-readiness stage, though no commissioning date or contract value was specified in the source material.

For Norwegian service and equipment companies, the pipeline supply chain is clearly active and progressing toward shipment and eventual in-country installation. The

Senegalese state's direct technical involvement in FAT inspections signals a procurement environment that values demonstrated quality assurance and standards compliance — areas where Norwegian engineering and inspection firms carry strong credentials. The next logical phases — logistics, in-country installation, hydrotesting, and commissioning — represent the near-term window for supplier engagement.

Why this matters to partners and clients of Saga

The FAT stage confirms that physical pipeline materials for Senegal's northern gas network are being manufactured and qualified, meaning in-country installation and commissioning work is approaching. Norwegian pipeline integrity, inspection, and commissioning service firms should monitor RGS procurement channels and consider relationship-building with the technical partners already present at FAT. No open tender has been announced in this article, so direct procurement outreach is premature — monitoring and introduction through the Ministry of Energy or RGS is the appropriate next step.

PARTNER ANGLES

- **Pipeline:** FAT completion signals imminent pipeline shipment and installation activity in Senegal's northern corridor — Norwegian pipeline construction and welding inspection firms should position now.
- **Service:** Multi-party FAT oversight indicates a quality-conscious procurement environment where Norwegian inspection and certification firms (NDT, hydrotesting) can differentiate on standards compliance.
- **LNG:** The domestic gas grid is the downstream distribution mechanism for Senegal's LNG-linked production; Norwegian LNG midstream specialists should track RGS network buildout as a future offtake infrastructure play.
- **Subsea/FPSO:** As upstream gas from offshore Senegal feeds into the national network, operators will require integration between offshore topsides gas export systems and onshore grid entry points — a technical interface Norwegian FPSO contractors understand well.

[Original source: Réseau Gazier du Sénégal \(RGS\) →](#)

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