



About Systems Interface

A leading project-based aviation systems integrator with many years specialist experience delivering turnkey projects to civil and defence airports and Civil Aviation Authorities worldwide.

Systems Interface manages complex logistical and technical requirements, sourcing and supplying fully integrated bespoke Air Traffic Control (ATC) systems, navigational aids, and airfield lighting all designed, installed and commissioned to exacting requirements.

Services include system design, upgrading existing ATC Systems, completely new turnkey installations, safety cases, training and maintenance and civil works.

A dynamic project-based organisation with a proven track record for delivering complex projects on time and in budget.

November 2023

Systems Interface to replace DVOR/DME at Banjul International Airport

Systems Interface (SIL) has been awarded a contract by the Gambian Civil Aviation Authority to design, supply, install and commission a replacement Doppler VHF Omnidirectional Radio Range (DVOR) and co-located Distance Measuring Equipment (DME) at Banjul International Airport, The Gambia.

SIL engineers will install a Selex 1150A DVOR and a Selex 1119A High Power DME. Both the DVOR and DME will have full Remote Control and Monitoring and Remote Maintenance and Monitoring systems. The new DVOR/DME replaces the existing end-of-life equipment installed in early 2003 by SIL engineers.

A new fully insulated and airconditioned Fibreglass (GRP) equipment shelter, manufactured in the United Kingdom, will also be supplied and installed by SIL.

SIL will provide comprehensive Project Management services throughout the contract. Installation is scheduled to begin in early February 2024 and complete early April 2024.

About Banjul International Airport

The airport is located 23km from the capital Banjul in Yundum and is Gambia's only airport. The airport handled over 475,000 passengers in 2019.