Era's Multilateration system in O.R. Tambo International Airport (ORTIA), Johannesburg South Africa.

In 2006, Air Traffic and Navigations Services of South Africa (ANTS) awarded a contract for an ASMGCS in ORTIA Johannesburg - the MLAT system was designed and supplied by Era to the prime contractor Siemens, as an integral part of that system and contract.

ORTIA was very exacting in their stated needs in terms of system performance and accuracy and the system as designed and delivered by Era met and exceeded their operational requirements very well.

ORTIA is a complex airport and as such, needed 19 sensors to provide the necessary coverage, accuracy and redundancy for the ATC staff – the implementation of this system has increased the flow of aircraft movements and has made the airport more efficient.

The delivery of this project was performed as expected and agreed and the MSS of Era passed Factory Acceptance Testing with ease and ultimately Site acceptance testing in October 2008. Final configuration and adaptation is taking place by the ASMGCS vendor and it is expected that the ASMGCS will be operational in Q2 of 2009.

Era is recognized as the world’s leader in MLAT and as such, was an excellent partner to work in collaboration with. Furthermore, the levels of knowledge and skills demonstrated by the Era staff during project implementation and training was extremely satisfactory, a fact that was born out by the project being delivered on time and within budget.

If you need any further information, please don’t hesitate to contact the undersigned.

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