

## SPANISH CIVIL AVIATION

Country:	Location within country:	Professional staff provided by your firm:	
NAMIBIA	Windhoek	HP Kurger EH Lowe Dr P Strauss V Rieger C Beyers H Venter	
Name and address of client:		No. of staff months:	No. of staff:
Ministry of Works and Transport Department of Transport Private Bag 12005 Ausspannplatz Windhoek		84 months	6
		Start date:	Completion date:
02 February 2003	16 November 2007	N\$ 28,8 Million	

### Narrative description of project:

The project provides new equipment and systems for air traffic control and communication, navigational aids, meteorological equipment, electrical power supply and runway lighting. Hosea Kutako International, Eros Airport, Walvis Bay and Lüderitz airports will benefit from this intervention.

Seven fire-fighting vehicles have already been provided and accepted. These have been stationed or will be stationed, as the case may be, at Hosea Kutako International, Walvis Bay and Ondangwa airports. The contract also makes provision for the design of the water supply to Walvis Bay Airport, the basic design of extensions to the Walvis Bay Airport terminal building and the design of a fuel leakage control system and for the apron firefighting facilities at Hosea Kutako International Airport.

Importantly, the contract makes provision for the upgrading and rehabilitation of the Walvis Bay Airport runways, taxiways, fencing and the relocation of the access road necessary to extend the runway to accommodate wide-bodied aircraft like Airbus A380 and Boeing 747.

### Description of actual services provided by your staff:

Duties consisted of 1) Detail Design: checking and approval of designs submitted by the Spanish Consortium, compiling of procedures and methodology to be used during the installation of equipment and systems; and 2) Construction Supervision: provision of full time supervisory staff (8) on the Walvis Bay Airport upgrading project together with a fully equipped engineering laboratory capable of doing soils, chemical, asphalt and concrete testing; Factory acceptance testing of all civil aviation systems and then site acceptance and testing of all systems once installed at the various airports.

