



Project Sheet:
Niue Airport Runway Extension



Project Description

Project: Niue Airport Runway Extension

Location: Niue

Client: The Ministry of Foreign Affairs and Trade (NZODA) Joint Venture with the Niue Government

Total Project Value: US\$5,250,000

Start Date: June 1995

End Date: June 1996

Lead Company: AC Consulting Group

Associated Consultants: None

Key Features:

- Niue's main link to the outside world can now handle bigger aircraft
- Planning and design of 700 metre extension to the existing runway
- Preparation of contract documents, supervision and reporting by ACCG

In a joint venture between the New Zealand and Niue Governments, AC Consulting Group was appointed as the Management Services Consultants for the extension of Hanan Airport. ACCG began planning work for the extension in 1995. The airport is Niue's main link to the outside world, and the lengthening of the runway was essential to enable Niue to handle the 737 and 767 aircraft that are now in common use in the region. Previously only partially loaded 737 aircraft could use the airport, which made it uneconomic for airlines as a destination.

The project involved a 700 metre extension to the existing runway; a taxiway loop; asphalt overlay; new navigation and lighting equipment; and relocation and upgrading of the refuelling facilities. A major consideration into this project was its resistance to cyclones. ACCG arranged the preparation of contract documents, supervision of contracts and all reporting to the Niue and New Zealand Governments.