

AIRPORT AUTHORITY COOK ISLANDS

TENDER FOR THE SUPPLY OF AN INSTRUMENT LANDING SYSTEM

FOR

RAROTONGA INTERNATIONAL AIRPORT, COOK ISLANDS

NOTICE TO TENDERERS No: 01

DATE: 10th August 2015

Item 1:

Request for Clarification

Specifications Section 1.2

Query:

With reference to the tender specification (1.2) dual frequency capability is stated for both the localiser and Glidepath while 5.5.1 refers to antenna height limitations requiring Side Band Reference (SBR) for the glide path (SBR is single frequency). Please confirm a single frequency SBR system would be suitable?

Answer:

The dual frequency capability in the spec is there for tenderers to at least consider the various glide path options for achieving optimum path structure; However due to Glide path mast height limitations the single band single frequency is the likely only option. Thus single frequency Glide path solution will be acceptable.

Item 2:

Request for Clarification
Specification Section 5.2.7

Query:

The localiser structure specification in the tender seems to indicate CAT 2/3 requirements. The current localiser does not meet this specification. Confirm what performance specification is to be achieved.

Answer

Category 1 localiser structure will be acceptable.

Item 3:

Request for Clarification
Specifications Section 5.5.1

Query:

It is stated that the existing glide path location and configuration is maintained. Can you please provide the existing threshold crossing height of the glidepath?

Answer:

The current Threshold Crossing Height is 50 ft.