



International Civil Aviation Organization

AIDC Review Task Force Meeting

Brisbane, Australia, 27-28 March 2003

Agenda Item 3: Develop an updated version of the Asia/Pacific ICD for AIDC

Proposed amendment to the description of the CDN message

(Presented by Australia)

SUMMARY

This working paper contains proposed additional guidance material for the use of the CDN message, for incorporation into the AIDC ICD.

1. Background

1.1 The AIDC negotiation message (CDN) may be used to coordinate revisions or propose changes to previously agreed coordination conditions. The current AIDC ICD provides a description and some guidance with regard to the use of the CDN message. There are, however, a number of shortcomings with regard to this guidance material.

1.2 The ICD does not caution against occurrences such as:

- proposing a CDN containing a number of amendments from the originally agreed coordination conditions; or
- ensuring that all CDN dialogues are closed prior to the transfer of control occurring

1.3 The current wording of the ICD also prevents “simultaneous” negotiations with a number of units for the same flight.

2. Discussion

2.1 On occasions there may be a need to negotiate an amendment with several units (for example if a flight enters one unit’s airspace and also another unit’s area of interest). The current wording only permits negotiation with one unit at a time.

2.2 On occasions there may be multiple changes contained within the one CDN message (eg a revised estimate and a level change request). The receiving ATSU may be able to accept one of the proposed amendments, but not the other. Guidance material is required to ensure that procedures are defined in bilateral agreements for dealing with this.

2.3 To avoid possible coordination breakdowns, it is important that CDN dialogues are closed prior to the transfer of control occurring. Guidance material is required to ensure that CDN dialogues are appropriately responded to.

3. Proposed amendment to AIDC ICD

3.1 Amend the text in the description of the CDN message (AIDC ICD A-5 para 2.2.5 and 2.2.5.1) as follows.

2.2.5 CDN (CO-ORDINATION)

2.2.5.1 *Purpose*

Used to propose changes to the coordination conditions agreed to in a previously transmitted CPL, EST, PAC or CDN message. Only one CDN dialogue can be active per flight at any given time between the same two units. A unit receiving a CDN can indicate that the coordination conditions should be left as previously agreed by transmitting an REJ message. Controllers should ensure that CDN dialogues are closed prior to the Transfer of Control occurring.

Note. ATSU's should ensure that appropriate procedures are defined in Letters of Agreement for dealing with CDNs containing a number of revisions (eg revised estimate and level). There may be occasions when the receiving ATSU can accept one of the amendments but not the other.

4. Recommendation

4.1 Task Force members are invited to discuss and adopt the amendments proposed in this working paper for inclusion in the updated AIDC ICD.

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