

1.1 Request For Change form

To be used whenever requesting a change to any part of FOM. This form may be photocopied as required.

1. SUBJECT: Update of the logon procedures described in the FOM

2. REASON FOR CHANGE:

The logon procedures contained in the FOM date back to the early days of the SPOM. Since then, the implementation of new ground automation systems as well as the continuing evolution of CPDLC procedures has necessitated a review of these logon procedures.

3. DESCRIPTION OF PROPOSAL: [attach additional pages if necessary]

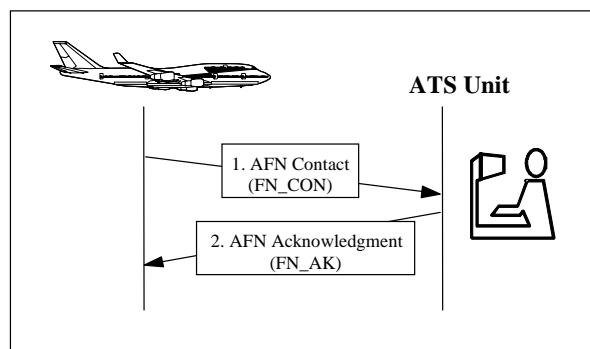
Amend FOM 4.3.4.1 as follows:

“4.3.4 The initial AFN logon

The initial AFN logon is performed by the pilot manually sending an **AFN CONTACT** message (FN_CON) containing the 4 character ICAO code of the ATSU.

An initial AFN logon is required when the aircraft does not already have an ADS-C or CPDLC connection, such as:

- when the aircraft is preparing to depart from an airport and the first logon to a ground system is executed, or
- when the aircraft will enter a CPDLC area from an area where CPDLC services have not been provided.



4.3.4.1 Parameter time for performing Timing of the initial AFN logon

For aircraft that will enter an area where CPDLC services will be provided and an initial logon is required, the pilot should send an AFN Contact message (FN_CON)

The pilot should transmit an initial AFN logon:

- For aircraft departing from an airport located within an FIR that provides data link services:
 - On the ground, no earlier than 45 minutes prior to ETD, using the logon address for the FIR that the departure airport is located within; or
 - Airborne at any time after passing 10 000ft, using the logon address for the FIR in which the aircraft is currently operating, with the exception that an aircraft approaching an FIR boundary should logon to the next unit, rather than the current unit.
- Between 15 and 45 minutes providing prior to the FIR boundary estimate for an FIR providing data link services. If the aircraft is departing from an airport in proximity to the FIR boundary, this logon should not be sent until the aircraft has passed 10 000ft.
- When instructed by ATC for situations such as an unsuccessful data link transfer.

~~between 15 and 45 minutes prior to entering the area.~~

ATSUs should ensure that a logon received an FN_CON message sent within this these time frames would be accepted by the applicable ground system.”

4. REFERENCE(S):			
5. PERSON INITIATING:	Adam Watkin	DATE: 8th Mar 2008	
ORGANISATION:	Airservices Australia		
TEL/FAX/EMAIL:	adam.watkin@airservicesaustralia.com		
6. CONSULTATION	RESPONSE DUE BY DATE:		
Organisation	Name	Agree/Disagree	Date
7. ACTION REQUIRED:			
8. FOM EDITOR			DATE REC'D:
9. FEEDBACK PASSED			DATE: