

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL AVIATION ADMINISTRATION Air Traffic Organization Policy

N JO 7110.627

Effective Date: July 29, 2013 Cancellation Date: July 29, 2014

SUBJ: Unanswered Messages Using Controller Pilot Data Link Communications (CPDLC)

- 1. Purpose of This Notice. This notice amends FAA Order JO 7110.65, Paragraph 13-2-4, CPDLC, to comply with ICAO Global Operational Data Link Document (GOLD), Paragraph 2.2.1.5.
- **2. Audience**. This notice applies to the following Air Traffic Organization (ATO) service units: En Route and Oceanic, Terminal, Mission Support, and System Operations; and all associated air traffic control facilities.
- **3.** Where Can I Find This Notice? This notice is available on the MyFAA employee Web site at https://employees.faa.gov/tools_resources/orders_notices/ and on the air traffic publications Web site at http://www.faa.gov/air_traffic/publications/.
- **4. Explanation of Policy Change**. FAA Order JO 7110.65, Air Traffic Control, Chapter 13, Section 2, Paragraph 13-2-4, is amended to comply with ICAO GOLD which states: "When a clearance is sent to the aircraft, the controller continues to protect the airspace associated with the existing clearance until an appropriate operational response is received from the flight crew. If an expected operational response to a clearance is not received, the controller will initiate action to ensure that the clearance was received by the flight crew."
- **5. a. Procedures.** Amend Paragraph 13-2-4, Controller Pilot Data Link (CPDLC) to read as follows:

13-2-4. CONTROLLER PILOT DATA LINK COMMUNICATIONS (CPDLC)

c. Abnormal Conditions

Subparagraphs 1 thru 4, No change

5. When there is uncertainty that a clearance was delivered to an aircraft via CPDLC, the controller must continue to protect the airspace associated with the clearance until an appropriate operational response is received from the flight crew. If an expected operational response to a clearance is not received, the controller will initiate appropriate action to ensure that the clearance was received by the flight crew. On initial voice contact with aircraft preface the message with the following:

PHRASEOLOGY. No change

Distribution: Electronic Initiated By: AJE-3
En Route Oceanic and Operations Support

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b. Action. Facility managers must ensure the provisions of this notice are briefed to operations managers, front-line managers, controllers-in-charge, and air traffic controllers in areas of specialization/facilities prior to the use of these procedures.

- **6. Distribution**. This notice is distributed to the following ATO service units: Terminal, En Route and Oceanic, System Operations Services, and Mission Support; ATO Safety and Technical Training; the Air Traffic Safety Oversight Service; and the William J. Hughes Technical Center.
- **7. Background.** Guidance concerning unanswered CPDLC messages in FAAO 7110.65, Para 13-2-4, advises controllers to assume all unanswered CPDLC messsages have not been delivered. This guidance is not in compliance with guidance prescribed in the ICAO GOLD.

Elizabeth L. Ray (

Vice President, Mission Support Services

Air Traffic Organization

June 24, 2013

Date Signed