NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Air Traffic Organization Policy

N JO 7110.737

Effective Date:
June 15, 2017

Cancellation Date:
October 12, 2017

SUBJ: Altitude Assignments for Aircraft Deviating Off Procedures with Published Altitude Restrictions

1. Purpose of This Notice. The purpose of this notice is to amend FAA Order JO 7110.65W Change 3, paragraph 2-6-4, Issuing Weather and Chaff Areas, effective April 27, 2017.

2. Audience. This notice applies to the following Air Traffic Organization (ATO) service units: Air Traffic Services, Mission Support Services, Safety and Technical Training, and all associated air traffic control facilities.

3. Where Can I Find This Notice? This notice is available on the MyFAA employee website at https://employees.faa.gov/tools_resources/orders_notices/ and on the air traffic publications website at http://www.faa.gov/air_traffic/publications/.

4. Cancellation. This notice will cancel upon publication of FAA Order JO 7110.65X, Air Traffic Control, effective October 12, 2017.

5. Background. FAA Order JO 7110.65, paragraph 2-6-4 was originally amended on December 15, 2015, adding new subparagraph g2. The guidance instructed controllers to issue an altitude to maintain when clearing an aircraft to deviate after a crossing altitude had been issued, including climb via or descend via clearances on SID/STAR procedures. In the same year, a recommendation to rewrite FAA Order JO 7110.65 Chapter 2, Section 6, Weather Information, was identified as an ATO Top 5 for the year 2015. A collaborative workgroup was formed to review and restructure the entire section. In the lengthy process of reorganizing Section 6, the workgroup did not identify the upcoming addition of subparagraph g2 to the section. As a result, after its publication in December 2015, subparagraph g2 was inadvertently removed in the April 2017 publication. This notice corrects that error by reinstating subparagraph g2.

6. Procedures/Responsibilities/Action. Amend FAA Order JO 7110.65W, paragraph 2-6-4, as follows:

2-6-4 ISSUING WEATHER AND CHAFF AREAS

Title thru g1 Reference, No change

2. When approving a weather deviation for an aircraft that had previously been issued a crossing altitude, including climb via or descend via clearances, issue an altitude to maintain along with the clearance to deviate. If you intend on clearing the aircraft to resume the procedure, advise the pilot.

PHRASEOLOGY–
DEVIATION (restrictions, if necessary) APPROVED, MAINTAIN (altitude), (if applicable) EXPECT TO RESUME (SID/ STAR, etc.) AT (NAVAID, fix/waypoint).

NOTE−
After a climb via or descend via clearance has been issued, a vector/deviation off of a SID/STAR cancels the altitude restrictions on the procedure. The aircraft's Flight Management System (FMS) may be unable to process crossing altitude restrictions once the aircraft leaves the SID/STAR lateral path. Without an assigned altitude, the aircraft's FMS may revert to leveling off at the altitude set by the pilot, which may be the SID/STAR published top or bottom altitude.

REFERENCE−
FAA Order JO 7110.65, Para 4−2−5, Route or Altitude Amendments
FAA Order JO 7110.65, Para 5-6-2, Methods

Renumber g2 thru g4 as g3 thru g5

No further changes to paragraph

7. Distribution. This notice is distributed to the following ATO service units: Air Traffic Services, Mission Support Services, Safety and Technical Training, the William J. Hughes Technical Center, and the Mike Monroney Aeronautical Center.

Original signed by Karen Chiodini
for

Heather Hemdal
Director, Air Traffic Procedures

June 14, 2017
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Date Signed