

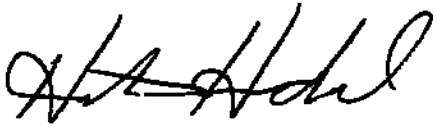
CHANGE**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION****JO 7110.66D
CHG 1****Effective Date:**
March 7, 2012**SUBJ:** National Beacon Code Allocation Plan (NBCAP)

- 1. Purpose of This Change.** This change transmits revised pages to Federal Aviation Administration Order JO 7110.66D, National Beacon Code Allocation Plan (NBCAP).
- 2. Audience.** This directive applies to the following ATO service units: En Route and Oceanic, Terminal, System Operations Services, including the David J. Hurley Air Traffic Control System Command Center, the Directors of Tactical Operations, traffic management officers, System Operations Security, Flight Services Program Operations, the Alaska Flight Services Information Area Group, FAA contract ATC service providers and all ATC facilities; select offices and services within Washington headquarters; the William J. Hughes Technical Center; Mike Monroney Aeronautical Center; and Department of Defense.
- 3. Where Can I Find This Change?** This change 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.** This change amends Appendix A: National Beacon Code Allocation Summary, TBL A-1, as follows:

1201	Assigned via FAR 93.95 for use by VFR aircraft in the immediate vicinity of LAX.
1202	Reserved for use by VFR Gliders not in contact with ATC.
1203-1272	Discrete 1200 series codes, unless otherwise allocated (for example, 1255), designated for DVFR aircraft and only assigned by FSS.

- 5. Distribution.** This order is distributed to select offices in Washington Headquarters, Service Area Directors, the William J. Hughes Technical Center, the Mike Monroney Aeronautical Center, all air traffic control facilities, and all flight standards and international aviation field offices.
- 6. Background.** FAA Order JO 7110.65 requires controllers to forward flight data. This can be accomplished through manual or through automated means. It has been discovered in FAA Tech Center testing that currently ERAM only provides an initial UTM message to the controller. Subsequent UTM messages are not provided. This problem is scheduled to be corrected in an ERAM build for January 2012. Until the time the problem is corrected in ERAM this requirement will ensure that the FDIO only facility will receive the required flight data.
- 7. Disposition of Transmittal.** Retain this transmittal until superseded by a new basic order.

8. Page Control Chart. See the page control chart attachment.

A handwritten signature in black ink, appearing to read 'H. Hemdal', written in a cursive style.

Heather Hemdal
Director, En Route and Oceanic Safety
and Operations Support
Air Traffic Organization

PAGE CONTROL CHART

JO 7110.66D CHG 1

03/07/12

REMOVE PAGES	DATED	INSERT PAGES	DATED
Appendix A, page A-1.....	11/16/09	Appendix A, page A-1	03/07/12

Appendix A. National Beacon Code Allocation Summary*TBL A-1***National Beacon Code Allocation Summary**

0100-0400	Allocated to Service Area Operations for assignment for use by Terminal/CERAP/Industry/Unique Purpose/Experimental Activities
1000	Used exclusively by ADS-B aircraft to inhibit Mode 3A transmit
1200	Visual Flight Rules (VFR) aircraft not in radio contact with an ATC Facility
1201	Assigned via FAR 93.95 for use by VFR aircraft in the immediate vicinity of LAX.
1202	Reserved for use by VFR Gliders not in contact with ATC.
1203-1272	Discrete 1200 series codes, unless otherwise allocated (for example, 1255), designated for DVFR aircraft and only assigned by FSS.
1255	Fire fighting aircraft
1273-1275	Calibration Performance Monitoring Equipment (CPME) "Parrot" transponders
1276	Air Defense Identification Zone (ADIZ) penetration when unable to establish communication with ATC or aeronautical facility
1277	Designated Search and Rescue (SAR) aircraft
0100-0700, 1000, 1100, 1300, 1500, 2000*, 2100, 2200, 2300, 2400, 4000	Non-discrete code assignments in accordance with FAA Order JO 7110.65, 5-2 *Also for use in oceanic airspace, unless another code is assigned by ATC
4400	SR-71, F-12, U-2, B-57, pressure suit flights and aircraft operations above FL 600 in accordance with FAA Order JO 7110.65, Chapter 5, Section 2
4401-4433, 4466-4477	Reserved in accordance with FAA Order JO 7110.67 (Fed Law Enforcement)
4434-4437	Weather reconnaissance, as appropriate
4440-4441	Operations above FL600 for Lockheed/NASA from Moffett Field
4442-4446	Operations above FL600 for Lockheed from Air Force Plant 42
4447-4452	Operations above FL600 for SR-71/U-2 operations from Edwards AFB
4453	High balloon operations – National Scientific Balloon Facility, Palestine TX, and other providers, some in international operations
4454-4465	Air Force operations above FL600 as designated in FAA Order 7610.4
5100-5300	May be used by DOD aircraft beyond radar coverage but inside U.S. controlled airspace with coordination as appropriate with applicable Area Operations Directorate. Any codes used by DOD aircraft outside U.S. controlled airspace need to be coordinated with the applicable Flight Information Region(s) (FIR) air traffic authorities.
5000, 5400, 6100, 6400, 7501-7577	Reserved for use by DOD. The use of these code blocks can only be authorized and/or assigned by Continental NORAD Region (CONR); 601st Air Operations Center (AOC) Airspace Specialty Team, Tyndall Air Force Base, Florida.
5061-5062, 5100, 5200	Reserved for special use by Potomac TRACON
7601-7607, 7701-7707	Reserved for special use by FAA
7500	Hijack in accordance with FAA Order JO 7610.4
7600	Radio Failure in accordance with FAA Order JO 7110.65
7700	Emergency in accordance with FAA Order JO 7110.65