DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Technical Standard Order (TSO)—C65a, Airborne Doppler Radar Ground Speed and/or Drift Angle Measuring Equipment (For Air Carrier Aircraft)

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of cancellation of Technical Standard Order (TSO)—C65a, Airborne Doppler Radar Ground Speed and/or Drift Angle Measuring Equipment (For Air Carrier Aircraft).

SUMMARY: This notice announces the FAA’s cancellation of TSO—C65a. The effect of the cancelled TSO will result in no new TSO—C65a design or production approvals. However, cancellation will not affect current production of articles with an existing TSO authorization (TSOA). Articles produced under an existing TSOA can still be installed per the existing airworthiness approvals.


SUPPLEMENTARY INFORMATION:

Background

The Doppler radar ground speed and/or drift angle measuring equipment described by this TSO was used to provide inputs to semiautomatic self-contained dead reckoning navigation systems which were not continuously dependent on information derived from ground based or external navigation aids. The system employed radar signals to detect and measure ground speed and drift angle, using the aircraft compass system as its directional reference. This approach is less accurate than Inertial Navigation Systems (INS), and the use of an external reference is required for periodic updates if acceptable position accuracy is to be achieved on long range flights. Use of INS and Global Positioning System (GPS) has rendered TSO—C65a obsolete. The FAA has no record of any applications for TSO—C65a since it was published in 1983. Given the obsolescence of the equipment, and the lack of industry interest in TSO—C65a product designs, the FAA is cancelling TSO—C65a.

Comments

Request for comments of our proposed cancellation of TSO—C65a as published in 77 FR 37470, June 21, 2012, produced no comments.

Conclusion

TSO—C65a is cancelled effective February 1, 2013.

Issued in Washington, DC, on August 28, 2012. 

Susan J. M. Cabler, Assistant Manager, Aircraft Engineering Division, Aircraft Certification Service.

[FR Doc. 2012–21632 Filed 8–31–12; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Technical Standard Order (TSO)—C68a, Airborne Automatic Dead Reckoning Computer Equipment Utilizing Aircraft Heading and Doppler Ground Speed and Drift Angle Data (for Air Carrier Aircraft)

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of cancellation of Technical Standard Order (TSO)—C68a, Airborne Automatic Dead Reckoning Computer Equipment Utilizing Aircraft Heading and Doppler Ground Speed and Drift Angle Data (for Air Carrier Aircraft).

SUMMARY: This notice announces the FAA’s cancellation of TSO—C68a. The effect of the cancelled TSO—C68a will result in no new TSO—C68a design or production approvals. The nature of the information collection was published in 77 FR 37733, June 22, 2012, produced no comments.

Conclusion

TSO—C68a is cancelled effective February 1, 2013.

Issued in Washington, DC, on August 28, 2012. 

Susan J. M. Cabler, Assistant Manager, Aircraft Engineering Division, Aircraft Certification Service.

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DEPARTMENT OF TRANSPORTATION

Maritime Administration

Reports, Forms and Recordkeeping Requirements; Agency Information Collection Activity Under OMB Review

AGENCY: Maritime Administration, DOT.

ACTION: Notice and request for comments.

SUMMARY: In compliance with the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.), this notice announces that the Information Collection abstracted below has been forwarded to the Office of Management and Budget (OMB) for review and approval. The nature of the information collection is described as well as its expected burden. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on June 8, 2012, and comments were due by August 7, 2012. No comments were received.

DATES: Comments should be submitted on or before October 4, 2012.

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