




Federal Aviation Administration

Memorandum

Date: DEC 16 2014

To: Van L. Kerns, Manager, Regulatory Support Division, AFS-600

From: James A. ~~Viola, Manager, General Aviation and Commercial Division, AFS-800~~

Prepared by:  Shawn M. Hayes, Aviation Safety Inspector, AFS-810

Subject: Update appropriate FAA pilot training handbooks to include Angle of Attack indicator information.

The General Aviation Joint Steering Committee (GAJSC) Safety Enhancements (SE) 1 and 2 compel the FAA to develop a public education campaign on the safety benefits of Angle of Attack (AOA) systems supplementing existing stall warning systems. SE-1, Output 5, states that "AFS-800, in coordination with AFS-600, will establish policy and implement AOA education and training in coordination with the training community through appropriate handbooks, ACs, or policy." SE-2, Output 3, contains similar language.

In accordance with the above GAJSC Safety Enhancement, AFS-800 has reviewed the appropriate publications and identified pertinent sections for the inclusion of AOA indicator information. AFS-800 requests that AFS-600 process the attached additions to the handbooks listed below:

- Airplane Flying Handbook—FAA-H-8083-3A
- Instrument Flying Handbook—FAA-H-8083-15A
- Pilot's Handbook of Aeronautical Knowledge - FAA-H-8083-25A

Please notes that the figures in the attachments contain include the name of a specific manufacturer. AFS-800 will provide a specialist to work with AFS-600 and/or assigned contractor to revise the figures prior to publication. The intent of the revision is to remove the proprietary information and potentially develop additional or generic visual references.

If you have any questions or concerns regarding this matter, please contact Inspector Shawn M. Hayes, AFS-810, at shawn.hayes@faa.gov or (202) 267-0863.

Attachments:

- Attachment 1 – Airplane Flying Handbook information
- Attachment 2 – Instrument Flying Handbook information

