What's New and Upcoming in Airman Testing

(New Edition: February 28th, 2020)

Airman Knowledge Testing Changes

- The updated FAA Airman Knowledge Testing Applicant Identification, Information Verification, and Authorization Matrix is posted here.
- The commercial and military Airman Knowledge Testing Center listings have been removed from the Airman Testing Website, and replaced with a "PSI Services Knowledge Testing Centers" link.
 - o All commercial and military testing center locations are now searchable here.
- Every airman applicant, who does not already have an FAA Tracking Number (FTN), must register for one, via the Integrated Airman Certification and/or Rating Application (IACRA) Website, prior to taking an airman knowledge test.
 - For additional information, click <u>here</u>.
- Effective 1/13/20, several changes were implemented to the Airman Knowledge Test Report (AKTR) process:
 - o For additional information, click here.
 - An Applicant ID will no longer be printed on the AKTR. The FTN will be printed in place of the Applicant ID.
 - Airman Certification Standards (ACS) Codes will be printed on the AKTR for ACSbased exams.
 - Currently, the following exams are based on published ACS documents: ACM, ASC, ATM, ATS, CAX, ICP, IFP, IRA, MCN, PAR, PCP, UAG, and UGR.
 - o An embossment (raised seal) is no longer required on the AKTR.
 - For exams taken on or after 1/13/20, an applicant may print a duplicate AKTR via the PSI True Talent Website.

Note: FAA Notice 8900.536, Changes to the AKTR, was issued 1/27/20.

Airman Knowledge Test Management Services

- For more information, visit https://www.faa.gov/training_testing/testing/acts/.
- For questions regarding the Airman Certificate Testing Service (ACTS), email airmanknowledgetesting@faa.gov.
- For ACTS webinars, visit <u>https://www.youtube.com/watch?v=ETLsH8BruBM&feature=youtu.be</u>.

Airman Certification Standards (ACS) New Development Update

ACSs under development:

- FAA-S-ACS-1, Aviation Mechanic General, Airframe, and Powerplant ACS
- FAA-S-ACS-2, Commercial Pilot Powered-Lift ACS

- FAA-S-ACS-3, Instrument Rating Powered-Lift ACS
- FAA-S-ACS-5, Airline Transport Pilot and Type Rating for Helicopter ACS
- FAA-S-ACS-9, Instructor ACS
- FAA-S-ACS-14, Instrument Rating Helicopter ACS
- FAA-S-ACS-15, Private Pilot Helicopter ACS
- FAA-S-ACS-16, Commercial Pilot Helicopter ACS
- FAA-S-ACS-17, Airline Transport Pilot and Type Rating for Powered-Lift ACS
- FAA-S-ACS-18, Private Pilot Lighter-Than-Air ACS

Reference Handbooks

With the assistance of aviation community members of the Aviation Rulemaking Advisory Committee (ARAC) Airman Certification Standards (ACS) Working Group (WG), the FAA is reviewing and revising a number of its reference handbooks.

Addendum(s) scheduled for release in February 2020:

FAA-H-8083-3, Airplane Flying Handbook
The addendum to Chapter 12 of the AFH contains the factors affecting V_{MC} and an explanation of the derivation of V_{MC} during aircraft certification. The content discusses the conduct a V_{MC} demonstration during pilot certification and training. It also contains safety suggestions for instruction in a light twin.

Handbook(s) scheduled for release in June 2020:

FAA-H-8083-9, Aviation Instructor Handbook

Handbooks currently under revision (release dates TBD):

- FAA-H-8083-2, Risk Management Handbook
- FAA-H-8083-3, Airplane Flying Handbook
- FAA-H-8083-5, Weight-Shift Control Aircraft Flying Handbook
- FAA-H-8083-25, Pilot's Handbook of Aeronautical Knowledge
- FAA-H-8083-29, Powered Parachute Flying Handbook
- FAA-H-8083-33, Powered-Lift Flying Handbook

FAA Airman Knowledge Tests

New/Revised Test Question Activation Dates for 2020:

- March 30, 2020
- June 29, 2020
- September 28, 2020
- December 28, 2020

Note: Changes to live Airman Knowledge Tests noted in this document will be reflected in the practice exams effective 3/30/2020. Practice exams are available via the PSI True Talent Website.

Note: The current Airman Knowledge Testing Supplements are expected to remain in effect throughout 2020.

General Information Applicable to Pilot Knowledge Test Banks:

Questions about Hazardous Inflight Weather Advisory Service (HIWAS) have been removed from all airman knowledge test banks.

Aircraft Dispatcher Airman Knowledge Test Bank:

- Questions about runway distance remaining as determined by runway lighting as seen from the flight deck are being removed effective March 30, 2020.
- Questions about Automatic Dependent Surveillance-Broadcast (ADS-B) Out are being added effective March 30, 2020.

Private Pilot – Airplane and Helicopter Airman Knowledge Test Bank:

Questions about Automatic Dependent Surveillance-Broadcast (ADS-B) Out are being added effective March 30, 2020.

Commercial Pilot – Airplane and Helicopter Airman Knowledge Test Bank:

Questions about Automatic Dependent Surveillance-Broadcast (ADS-B) Out are being added effective March 30, 2020.

Airline Transport Pilot (ATP) – Airplane Airman Knowledge Test Bank:

- Questions about Automatic Dependent Surveillance-Broadcast (ADS-B) Out are being added effective March 30, 2020.
- Questions about Very High Frequency Omnirange Station (VOR) Operational Network (MON) are being added effective March 30, 2020.
- Questions about terms used by pilots and Air Traffic Control (ATC) when furnishing quality of runway braking action reports are being added effective March 30, 2020.

Airline Transport Pilot (ATP) – Helicopter Airman Knowledge Test Bank:

Questions about Automatic Dependent Surveillance-Broadcast (ADS-B) Out are being added effective March 30, 2020.

Helicopter Commercial, Flight Instructor, and Airline Transport Pilot (ATP) Airman **Knowledge Test Banks:**

Questions about vortex ring state, tail rotor effectiveness (LTE), and autorotation have been revised effective March 20, 2020. The revision is to align questions with FAA-H-8083-21B, Helicopter Flying Handbook published October 2019.

For previous versions of the <i>What's New and Upcoming in Airman Testing,</i> visit the <u>Archives page</u> .	