

Airman Certification System Working Group Status Report to the Aviation Rulemaking Advisory Committee

David Oord
Working Group Chair

February 12, 2018

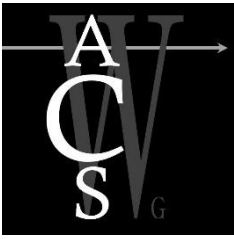




MEMBERS of ACSWG - INDUSTRY

- David Oord, AOPA
- Paul Alp, Jenner & Block
- Justin Barkowski, AOPA
- Paul Cairns, ERAU
- Kevin Comstock, ALPA
- Mariellen Couppee, Honeywell
- Eric Crump, Polk State College
- David Dagenais, FSCJ
- Maryanne DeMarco, CAPA
- Megan Eisenstein, NATA
- David Earl, Flight Safety
- Lauren Haertlein, GAMA
- John Hazlet Jr., RACCA
- Jens Hennig, GAMA
- Chuck Horning, ERAU
- David Jones, Avotek
- John King, King Schools
- Janeen Kochan, ARTS Inc.
- Kent Lovelace, UND
- John McGraw, NATA
- John “Mac” McWhinney, King Schools
- Crystal Maguire, ATEC
- Phillip Poynor, NAFI
- Jimmy Rollison, FedEx
- JR Russell, NBAA
- Mary Schu, Mary Schu Aviation
- Roger Sharp, Independent
- Jackie Spanitz, ASA
- Burt Stevens, Oxford Flying Club, Inc.
- Robert Stewart, Independent
- Robert Wright, NBAA
- Donna Wilt, SAFE





MEMBERS of ACSWG - FAA

- Susan Parson
- Barbara Adams
- Bill Anderson
- Brianna Aragon
- Robert Burke
- Dennis Byrne
- James Ciccone
- Bryan Davis
- Joel Dickinson
- Troy Fields
- Ramona Fillmore
- Adam Giraldes
- Shawn Hayes
- Vanessa Jamison
- Laurin J. Kaasa
- Van Kerns
- Jeffrey Kerr
- Ricky Krietemeyer
- Mike Millard
- Anne Moore
- Kevin Morgan
- Margaret Morrison
- Richard Orentzel
- Brad Palmer
- Katie Patrick
- Andrew Pierce
- Jason Smith
- Jeff Spangler
- Shelly Waddell Smith
- Jeff Spangler
- Robert Terry
- Matt Waldrop
- Larry West
- Stephanie Williams
- Jimmy Wynne





SUMMARY OF TASKING

- Provide recommendations regarding standards, training guidance, test management, and reference materials for airman certification purposes.
- Continuation of ATP, Instructor, and Aircraft Mechanic certificates.
- Revisions for Private, Commercial, Remote Pilot certificates and the Instrument Rating.
- Added Sport and Recreational Pilot certificates – airplane.
- Added Private, Commercial, ATP, and Instructor certificates and Instrument Rating in additional aircraft categories—
 - Rotorcraft, powered lift, lighter-than-air, glider, etc.





SCHEDULE

- Interim reports
 - PVT, COM, ATP, Instructor, and AMT certificates and Instrument Rating – no later than June, 2018
 - Covering expanded tasks and proposed timelines for completion – no later than December, 2019
- Final recommendation reports no later than June 12, 2020



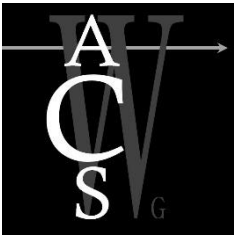
SCHEDULE

- Future Meetings –
 - March 20-21, 2018
 - June 12-13, 2018
 - September 18-19, 2018
 - December 11-12, 2018



STATUS OF TASKING

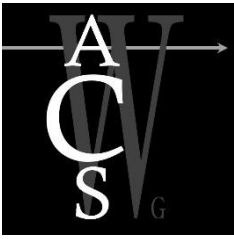
- Overall, with the expanded and new tasks, working group is on track to meet its schedule.
- 39 applications in response to the new tasking and solicitation for new members
 - Glider, Balloon, Sport, Rotorcraft, & Powered Lift community expertise
 - [Notice](#)
 - [Story](#)



STATUS OF TASKING

- Work accomplished since last briefing
 - **ATP ACS**
 - ATP subgroup reviewing feedback received and revising draft
 - Option for more feedback open
 - Timeline
 - Publication - summer 2018
 - Effective - October 2018
 - **AMT ACS**
 - Working group submitted draft
 - FAA coding knowledge exams to the draft standard
 - Timeline
 - Publication – June 2019
 - Effective – June 2020
 - Note – the Part 147 rule publication will contribute to the AMT ACS release schedule
 - Must ensure alignment of the Rule, ACS, and curriculum





STATUS OF TASKING

- Work accomplished since last briefing
 - **Instructor ACS**
 - Two-step “tabletop” prototype planned
 - Orlando FSDO
 - Develop plan of action
 - Workshop to provide feedback
 - **Rotorcraft and Powered-Lift ACS**
 - Subgroups remain combined as they work through draft ACS
 - Working on PVT and COM draft ACS’s – 2Q 2018
 - **Private, Commercial, and Instrument rating ACS’s**
 - Planning initiated for June, 2018 revision
 - Account for feedback compiled





STATUS OF TASKING

- Work accomplished since last briefing
 - **Guidance**
 - AMT
 - General – Submitted
 - Airframe – Recommendation (see attached letter to ARAC)
 - Powerplant – Subgroup reviewing, recommendation 2Q 2018
 - Aviation Instructor’s Handbook – FAA reviewing ARAC approved recommendations
 - [Publication Revision Schedule](#)
 - **Testing**
 - ACS Exam Board (AEB)
 - Operations – Boarding COM test bank questions
 - Mechanic – Boarding AMT test bank questions



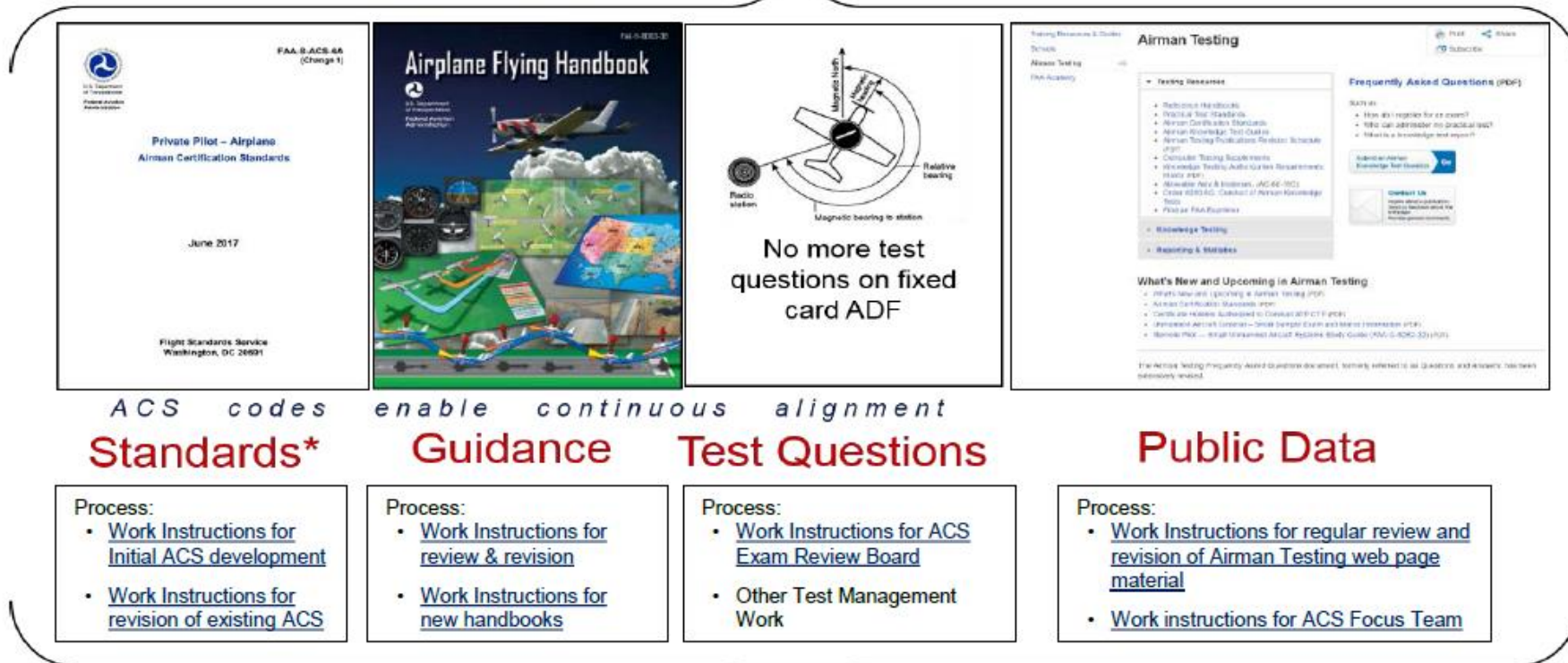


AIRMAN CERTIFICATION SYSTEM

Changes to Regulations, Policies, Procedures

Process:

- [Track via running list of Change Drivers](#)
- [FAA determines timeline for changes in consultation with ACS WG](#)



Other Certificates / Ratings

Process:

- Work instructions for using ACS database to ensure that changes made to any ACS are appropriately incorporated in other ACS standards documents + guidance + test Qs + public data





AREAS of ARAC CONSIDERATION

- Working group recommendations for ARAC consideration and submittal to FAA
 - Aviation Maintenance Technician Handbook – Airframe (FAA-H-8083-31A)
 - See attached recommendation letter

