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**ADS-B FAA Resource Update**

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NTAS/PS&DS 2016 Supplemental Notes

ADS-B FAA Resource Update

- Dr. Ken Byrnes (ERAU)
  - See FAA Byrnes ADSB PowerPoint Presentation
  - FAA wondered why no one was trying to meet the mandate for 2020…
    - Meeting between FAA and industry showed that there was a disconnect among the industries and the FAA when it came to the ADS-B equipage
    - Equip 2020 group was put together to streamline the process of equipage
    - Looking at more potential benefits to ADS-B in,
    - Worked on getting cost down
    - Worked on communication
    - Worked on getting the mandate to streamline
  - FAA Actions
    - Created checklist and resources to help inform pilots and operators about the ADS-B, www.faa.gov/go/equipadsb
    - Website informs about what is needed; resources to pilots and operators
    - Answers FAQ’s about ADS-B, regulations, equipage, & types of ADS-B
    - Group is communicating solutions for each kind of airplane with certain equipment. Website includes a system where you can put in your airplane and its information and see what options are available to you
  - Results
    - Significant increase in installations (about 1,800)
      - Availability of shops
      - Those who are putting it off till the price comes down will feel the burden when there is no shop time
    - Prices have come down significantly in the last year and a half