

## TALKS TECH TEN – 47 Flight Instruments 2

Q1: What happens to the airspeed readout box should airspeed decrease into the minimum manoeuvre speed amber bar?

A: It turns amber and flashes for 10 seconds.

Q2: When is the PLI displayed on the PFD?

A: When flaps are not up or at slow speed

Q3: In the climb we cross the FMC transition altitude but have not selected STD, what happens to the barometric display on the PFD?

A: It is boxed and turns amber

Q4: If you have selected both a DH and a DA but selected RADIO on the minimums reference selector how are they displayed to you on the PFD?

A: DA – Baro minimums pointer only; DH – numeric value shown

Q5: What message would display on the ND if you had APP mode selected with a VOR frequency tuned?

A: EFIS MODE/NAV FREQ DISAGREE

Q6: What does the trend vector on the speed tape indicate?

A: Predicted airspeed within 10 seconds at current acceleration

Q7: What inputs does the standby airspeed indicator use?

A: The auxiliary pitot and the alternate static.

Q8: What does the message DPLAY SOURCE on the PFD tell you?

A: All displays are driven from a single DEU

Q9: If the Captains outboard DU fails what display will you get with automatic switching?

A: PFD on the inboard DU. The ND can then be selected to the lower DU using switching

Q10: What is the power source to the ISFD?

A: The battery bus, own battery if the power from the battery bus is lost