

EASA WITHDRAWAL STATEMENT PAD 12-147

EASA has withdrawn the PAD 12-147 for the following reasons:

- PAD 12-147 proposed to introduce a new conic plate design for Angle of Attack (AoA) sensors. The new conic cover plate design aimed at shielding the probe basis from ice accretion in ice crystals environment.
- Since PAD 12-147 was issued, an Airbus A330 aeroplane equipped with AoA sensors with the same conic plates design installed, experienced blockage of all sensors during climb, leading to autopilot disconnection and activation of the alpha protection (Alpha Prot) when Mach number was increased.

Conclusion:

 Because it is suspected that the conic plate design may have had a detrimental influence on the behaviour of the aeroplane during the occurrence flight, PAD 12-147 is hereby withdrawn to stop the retrofit until a new and safe design can be certified.

Cologne, 10 September 2014