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Docket #
FAA-2000-7830-2**Tony Broderick**

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"Philippe de Gouttes" <Philippe.de-Gouttes@airbus.fr>
Sent: Thursday, August 03, 2000 8:53 AM
Subject: Modified DFDR units

Gary and George--

I have converted the values as your requested to correspond to those in the rule. The following gives the proper information (and corrects a small error in the original RLA values of parameter 42).

For parameter 9, Thrust/Power on each engine, primary flight crew reference, the petition SHOULD READ 0.29% of full range.

For parameter 37, drift angle, 0.352 degrees is CORRECT as petitioned.

For parameter 42, Throttle/power lever Position, the petition SHOULD READ:

For A318/A319/A320/A321 series airplanes, resolution = 4.32% of full range;

For A330/A340 series airplanes, resolution is 3.27% of full range for TLA; for reverse thrust, reverse throttle lever angle (RLA) resolution is nonlinear over the active reverse thrust range, which is 81.54 degrees to 96.14 degrees. The resolved element is 2.8 degrees uniformly over the entire active reverse thrust range, or 2.9% of the full range value of 96.14 degrees.

For Parameter 57, Thrust Command, the petition SHOULD READ 2.58 % of full range.

These data should appear in the footnotes and elsewhere in the discussions as appropriate.

I am at 202-331-2234 all day.

Many thanks for your help--

Tony Broderick

8/15/00