



Transport
Canada
Civil Aviation

Transports
Canada
Aviation Civile

Tower C, Place de Ville
5th Floor
330 Sparks Street
Ottawa, Ontario
K1A 0N8

Tour C, Place de Ville
5^e étage
330, rue Sparks
Ottawa (Ontario)
K1A 0N8

Mr. [REDACTED]
Senior Project Manager/ Investigator
(Aviation)
Dutch Safety Board Anna van Saksenlaan
50
2593 HT Den Haag NL

Your file *Votre référence*

Our file *Notre référence*

OCT 09 2014

Dear Mr. [REDACTED]

**SUBJECT: Dutch Safety Board Recommendations
Safety Study report "Pitch-up Upsets due to ILS False Glide Slope"**

Further to your communication of June 19, 2014, I am writing to provide you with an update with respect to Transport Canada's review of the Dutch Safety Board's safety recommendations.

Transport Canada received two reports from the Dutch Safety Board. The first is an incident investigation report entitled "Stick Shaker Warning on ILS Final: Eindhoven Airport." The second, a safety study, is entitled "Pitch-up Upsets due to ILS False Glide Slope." The safety study includes five recommendations issued to regulators, including Transport Canada, that are involved with the manufacture of transport category aircraft.

The appropriate officials are continuing to review the subject report and recommendations in accordance with ICAO Annex 13 to the Convention on International Civil Aviation Aircraft Accident and Incident Investigation, Chapter 6, Paragraph 6.10 which states, "A state that receives safety recommendations shall inform the proposing State of the preventive action taken or under consideration, or the reasons why no action will be taken."

Please note that in Canada the potential for a false capture is mitigated with a combination of measures. Firstly, instrument procedures are designed such that the Glide Path is captured from below. In addition, Transport Canada published educational material in the Aeronautical Information Manual (AIM) advising pilots to capture the Glide Path signal from below or exercise extreme caution if capturing from above.

Yours sincerely,

Martin J. Eley
Director General, Civil Aviation

Canada