



European Aviation Safety Agency

John Vincent • Head of Safety Analysis and Research

Cologne, 26 August 2008
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Accident Investigation Board Norway
(AAIB Norway)
Attn. Ms. Grete MYHRE
Director
P.O. Box 213
NO 2001 Lillestroem
NORWAY

SL
06/197-23 08/18M
311
LN-00D EI

Subject: Safety recommendation related to the event Eurocopter EC-135 P2 registered LN-00D, on 13.04.2006 at Lagardene, Norway

Dear Ms. Myhre,

Following the Safety Recommendation mentioned above addressed to the European Aviation Safety Agency, please find thereafter the Agency's response.

Yours sincerely,


J. Vincent

Copy: C-Rotorcraft

Safety Recommendation Reply

Recommendation NORW-2007-073 issued on 12.20.2007

Subject:	Accident to Eurocopter EC-135 P2 registered LN-OOD, on 13.04.2006 at Lagardene, Norway
Safety recommendation:	Safety recommendation SL no. 2007/37T The accident has revealed that the hub cover of the Fenestron on EC 135 can loosen when the rotor tips are bent out. A loosened cover will be sucked through the Fenestron and cause extensive damage. AIBN recommends that Eurocopter consider whether the fixing mechanism between the cover and hub could be changed to prevent loosening
Response category:	Agreement
Response:	EASA agrees with this recommendation. Eurocopter Deutschland (ECD) has launched a technical review of possible design improvements to the fenestron hub cap installation; this might lead to a future design change if deemed suitable. However, no unsafe design features have been identified so far. In-flight loss (as well as all other three events reported to ECD) was accompanied by contact of the fenestron/tail boom with obstacles.
Status:	Closed