EASA EMERGENCY AIRWORTHINESS DIRECTIVE AD No.: 2007-0301-E Date: 13 December 2007 No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry. Type Approval Holder's Name: Type/Model designation(s): **EUROCOPTER DEUTSCHLAND GmbH** EC135 and EC635 helicopters TCDS Number: EASA R.009 Foreign AD: Not applicable Supersedure: None Rotors Flight Control - Tail Rotor Control Rod and Ball Pivot -**ATA 67** Inspection/Replacement Manufacturer(s): Eurocopter Deutschland GmbH EC135 and EC635 series helicopters, all models, serial numbers 0005 through Applicability: 0444, except those equipped with autopilot. An accident recently occurred with an EC135 helicopter in Japan. Preliminary investigation results appear to indicate that loss of control was due to failure of the tail rotor control rod. EUROCOPTER Deutschland has issued an Alert Service Bulletin (ASB) to address this unsafe condition, instructing operators to Reason: inspect the affected control rod and the respective attachments. To prevent further occurrences of this kind, the present EASA Emergency Airworthiness Directive (AD) requires the accomplishment of the tasks described by the EUROCOPTER Deutschland ASB. 14 December 2007 Effective Date: Required as indicated, unless accomplished previously:

(1) Within the next 5 flight hours or 5 days, whichever occurs first after the effective date of this AD, inspect the control rod area next to the Smart Electro-mechanical Actuator (SEMA) and the adjoining ball pivot in

No. EC135-67A-017.

in the 'Remarks' section of this AD.

Compliance:

accordance with the instructions of EUROCOPTER Deutschland EC135 ASB

(2) If the control rod or the ball pivot is damaged, before next flight, replace the affected parts and report to EUROCOPTER Deutschland, address indicated

Ref. Publications:	EUROCOPTER EC 135 Alert Service Bulletin No. EC135-67A-017 dated 13 December 2007. The use of later approved revisions is acceptable for compliance with the requirements of this AD.
Remarks :	 If requested and appropriately substantiated, EASA can accept Alternative Method of Compliance for this AD. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification. Enquiries regarding this AD should be referred to the AD Focal Point – Certification Directorate, EASA. E-mail: ADs@easa.europa.eu For any questions concerning the technical content of the requirements in this AD, please contact: Eurocopter Deutschland GmbH P.O. Box 80 11 40 81663 München Federal Republic of Germany Phone: + 49 (0) 89 6000-6060 Fax: + 49 (0) 89 6000 9137