

Service. This form is used for the closeout of architectural services contracts.

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Dated: April 12, 2000.

**Jill Long Thompson,**

*Under Secretary, Rural Development.*

[FR Doc. 00-10140 Filed 4-21-00; 8:45 am]

BILLING CODE 3410-15-P

## NUCLEAR REGULATORY COMMISSION

### 10 CFR Part 32

[Docket No. PRM-32-05]

#### Metabolic Solutions: Denial of Petition for Rulemaking

**AGENCY:** U.S. Nuclear Regulatory Commission.

**ACTION:** Denial of petition for rulemaking.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is denying a petition for rulemaking (PRM-32-05) submitted by Metabolic Solutions. The petitioner requested that the NRC extend the regulatory distribution exemption for 1 microcurie of carbon-14 (C-14) urea to include a product being developed by its company. The product is the Erythromycin Breath Test (EBT) which uses a 111-kilobecquerel (kBq) (3-microcurie) dose of C-14 erythromycin.

**ADDRESSES:** Submit comments to: Secretary, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Attention: Rulemakings and Adjudications Staff.

Deliver comments to 11555 Rockville Pike, Rockville, Maryland, between 7:30 a.m. and 4:15 p.m. on Federal workdays.

You may also provide comments via the NRC's interactive rulemaking website (<http://ruleforum.llnl.gov>). This site provides the capability to upload comments as files (any format), if your web browser supports that function. For information about the interactive rulemaking website, contact Ms. Carol Gallagher (301) 415-5905 (e-mail: [cag@nrc.gov](mailto:cag@nrc.gov)).

Copies of any comments received may be examined at the NRC Public Document Room, 2120 L Street, NW (Lower Level), Washington, DC.

**FOR FURTHER INFORMATION, CONTACT:** James Smith, telephone (301) 415-6459, e-mail: [jas4@nrc.gov](mailto:jas4@nrc.gov), of the Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

## SUPPLEMENTARY INFORMATION:

### The Petition

On May 4, 1999 (64 FR 23796), NRC noticed receipt and requested comment on the PRM filed by Metabolic Solutions Inc. The comment period closed on July 20, 1999. Notice of receipt of the Metabolic Solutions PRM resulted in the NRC receiving comment letters from two medical universities in support of the petition.

The C-14 EBT measures the activity, in-vivo, of an important liver enzyme that is the most abundant drug-metabolizing enzyme in the body. This test is currently used to determine the safety of new drugs during clinical trials; as such, it is used only as a research tool. The petitioner states that the doses associated with this test are comparable to the doses for the C-14 urea test which is exempt from the requirement for licensing pursuant to 10 CFR 30.21 (a).

### Public Comments on the Petition

The notice of receipt of the PRM invited interested persons to submit comments. The two public comments received in response to the notice, from the University of Nebraska Medical Center and Johns Hopkins Medical Institutions, were in support of the petition. The two comments generally noted the low doses associated with the test and the possible economic benefit in reducing the expense of clinical trials through elimination of the need for a byproduct materials license.

### Reasons for Denial

A denial is consistent with the Commission's previous decision on the C-14 urea tests to require that research be performed under a specific license (62 FR 63634), since this product is to be used only in research use. The doses are not the limiting factor for extending the distribution exemption to this test. The previous decision was based upon restrictions of such use under the common rule entitled "Federal Policy for the Protection of Human Subjects; Notices and Rules" (56 FR 28002). Although the NRC did not adopt the common rule, our intention is to follow the essential requirements of the rule, which have been adopted into 10 CFR 35.6, "Provisions for Research Involving Human Subjects." Specifically, 10 CFR 35.6 requires a licensee that conducts research involving human research subjects to obtain informed consent and obtain approval by an Institutional Review Board. Because the common rule did not allow for exemptions for research involving minimal risk, the Commission determined that such

research use should not be exempt from 10 CFR 35.6.

Dated at Rockville, Maryland, this 5th day of April, 2000.

For the U.S. Nuclear Regulatory Commission.

**William D. Travers**

*Executive Director for Operations.*

[FR Doc. 00-10147 Filed 4-21-00; 8:45 am]

BILLING CODE 7590-01-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

### 14 CFR Part 39

[Docket No. 99-SW-66-AD]

#### Airworthiness Directives; Eurocopter Deutschland GMBH Model BO-105A, BO-105C, BO-105 C-2, BO-105 CB-2, BO-105 CB-4, BO-105S, BO-105 CS-2, BO-105 CBS-2, BO-105 CBS-4, and BO-105LS A-1 Helicopters

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This document proposes the superseding of an existing airworthiness directive (AD) for Eurocopter Deutschland GMBH (ECD) Model BO-105A, BO-105C, BO-105 C-2, BO-105 CB-2, BO-105 CB-4, BO-105S, BO-105 CS-2, BO-105 CBS-2, BO-105 CBS-4, and BO-105LS A-1 helicopters. That AD currently requires creating a component log card or equivalent record and determining the calendar age and number of flights on each tension-torsion (TT) strap. That AD also requires inspecting and removing, as necessary, certain unairworthy TT straps. This action would establish a life limit for certain main rotor TT straps. This proposal is prompted by a need to establish a life limit for certain TT straps because of an accident in which a main rotor blade (blade) separated from an ECD Model MBB-BK 117 helicopter due to fatigue failure of a TT strap. The same part-numbered TT strap is used on the ECD Model BO-105 helicopters. The actions specified by this AD are intended to prevent fatigue failure of the TT strap, loss of a blade, and subsequent loss of control of the helicopter.

**DATES:** Comments must be received on or before June 23, 2000.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Office of the Regional Counsel, Southwest Region, Attention: Rules Docket No. 99-SW-66-

AD, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137. You may also send comments electronically to the Rules Docket at the following address: 9-asw-adcomments@faa.gov. Comments may be inspected at the Office of the Regional Counsel between 9 a.m. and 3 p.m., Monday through Friday, except Federal holidays.

**FOR FURTHER INFORMATION CONTACT:** Charles Harrison, Aviation Safety Engineer, FAA, Rotorcraft Directorate, Rotorcraft Standards Staff, Fort Worth, Texas 76193-0110, telephone (817) 222-5128, fax (817) 222-5961.

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications should identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained in this notice may be changed in light of the comments received.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their mailed comments submitted in response to this notice must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket No. 99-SW-66-AD." The postcard will be date stamped and returned to the commenter.

**Availability of NPRMs**

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Office of the Regional Counsel, Southwest Region, Attention: Rules Docket No. 99-SW-66-AD, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

**Discussion**

On September 29, 1999, the FAA issued AD 99-19-22, Amendment 39-11357 (64 FR 54770, October 8, 1999), for ECD Model BO-105 helicopters.

That AD currently requires, before further flight, creating a component log card or equivalent record, determining the calendar age and number of flights on each TT strap, and determining the age and number of flights on each TT strap. AD 99-19-22 also requires inspecting and removing, as necessary, certain unairworthy TT straps. That action was prompted by an accident in which a blade separated from an ECD Model MBB-BK 117 helicopter due to fatigue failure of a TT strap. The same part-numbered TT strap is also used on the ECD Model BO-105 helicopters. The requirements of that AD are intended to prevent failure of a TT strap, loss of a blade, and subsequent loss of control of the helicopter.

Since the issuance of that AD, we have determined the need to establish a life limit for the TT strap. We have also determined that the graduated inspection criteria and TT strap lives specified in AD 99-19-22 are no longer necessary when a life limit is established. ECD issued Alert Service Bulletin BO 105 No. ASB-BO 105-10-114, Revision 2, dated August 31, 1999 (ASB). The ASB describes procedures for determining the total accumulated installation time and number of flights on each TT strap. The ASB also specifies inspecting and replacing, as necessary, certain unairworthy TT straps. The Luftfahrt Bundesamt (LBA), which is the airworthiness authority for the Federal Republic of Germany, classified this ASB as mandatory and issued AD 1999-300/3, dated August 31, 1999, to ensure the continued airworthiness of these helicopters in the Federal Republic of Germany.

Since an unsafe condition has been identified on the MBB-BK-117 that is likely to exist or develop on the ECD Model BO-105A, BO-105C, BO-105 C-2, BO-105 CB-2, BO-105 CB-4, BO-105S, BO-105 CS-2, BO-105 CBS-2, BO-105 CBS-4, and BO-105LS A-1 helicopters registered in the United States, the proposed AD would require establishing a life limit for the TT straps effective January 1, 2001, of 120 months or 40,000 flights, whichever occurs first.

The FAA estimates that 200 helicopters of U.S. registry would be affected by this proposed AD, that it would take approximately 16 work hours per helicopter to accomplish the proposed actions, and that the average labor rate is \$60 per work hour. Required parts would cost approximately \$10,400 per helicopter. Based on these figures, the total cost impact of the proposed AD on U.S. operators is estimated to be \$2,272,200.

The regulations proposed herein would not have a substantial direct

effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government. Therefore, it is determined that this proposal does not have federalism implications under Executive Order 13132.

For the reasons discussed above, I certify that this proposed regulation (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under the DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) if promulgated, will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act. A copy of the draft regulatory evaluation prepared for this action is contained in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption **ADDRESSES**.

**List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, Safety.

**The Proposed Amendment**

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration proposes to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) as follows:

**PART 39—AIRWORTHINESS DIRECTIVES**

1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701.

**§ 39.13 [Amended]**

2. Section 39.13 is amended by removing Amendment 39-11357 (64 FR 54770, October 8, 1999), and by adding a new airworthiness directive (AD), to read as follows:

**Eurocopter Deutschland GMBH:** Docket No. 99-SW-66-AD. Supersedes AD 99-19-22, Amendment 39-11357, Docket No. 99-SW-52-AD.

**Applicability:** Model BO-105A, BO-105C, BO-105 C-2, BO-105 CB-2, BO-105 CB-4, BO-105S, BO-105 CS-2, BO-105 CBS-2, BO-105 CBS-4, and BO-105LS A-1 helicopters, with part number (P/N) 2604067 (Bendix) or J17322-1 (Lord) rotor tension-torsion (TT) strap, installed, certificated in any category.

**Note 1:** This AD applies to each helicopter identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For helicopters that have been modified,

altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (d) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

**Compliance:** Required as indicated, unless accomplished previously.

To prevent fatigue failure of a TT strap, loss of a main rotor blade (blade), and subsequent loss of control of the helicopter, accomplish the following:

- (a) Before further flight,
  - (1) Create a component log card or equivalent record for each TT strap.
  - (2) Review the history of the helicopter and each TT strap. Determine the age since initial installation on any helicopter (age) and the number of flights on each TT strap. Enter both the age and the number of flights for each TT strap on the component log card or equivalent record. When the number of flights is unknown, multiply the number of hours time-in-service (TIS) by 5 to determine the number of flights. If a TT strap has been previously used at any time on Model BO-105LS A-3 "SUPER LIFTER", BO-105 CB-5, BO-105 CBS-5, BO-105 DBS-5, or any MBB-BK 117 series helicopter, multiply the number of flights accumulated on those other models by a factor of 1.6 and then add that result to the number of flights accumulated on the helicopters affected by this AD.
  - (3) Remove any TT strap from service if the total hours TIS or number of flights and age cannot be determined.
- (b) On or before January 1, 2001, remove any TT strap that has been in service 120 months since initial installation on any helicopter or accumulated 40,000 flights (a flight is a takeoff and a landing), on any helicopter. Replace the TT strap with an airworthy TT strap.
- (c) This AD revises the Airworthiness Limitations Section of the maintenance manual by establishing a life limit for the TT strap, P/N 2604067 and J17322-1, of 120 months or 40,000 flights, whichever occurs first.
- (d) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Regulations Group, Rotorcraft Directorate, FAA. Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, Regulations Group.

**Note 2:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Regulations Group.

(e) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the helicopter to a location where the requirements of this AD can be accomplished.

**Note 3:** The subject of this AD is addressed in the Luftfahrt Bundesamt (Federal Republic

of Germany) AD 1999-300/3, dated August 31, 1999.

Issued in Fort Worth, Texas, on April 17, 2000.

**Mark R. Schilling,**

*Acting Manager, Rotorcraft Directorate,  
Airplane Certification Service.*

[FR Doc. 00-10086 Filed 4-21-00; 8:45 am]

**BILLING CODE 4910-13-U**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 99-NM-313-AD]

RIN 2120-AA64

#### **Airworthiness Directives; Boeing Model 747-100, -200, -300, -400, and 747SR Series Airplanes**

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This document proposes the adoption of a new airworthiness directive (AD) that is applicable to all Boeing Model 747-100, -200, -300, -400, and 747SR series airplanes. This proposal would require repetitive inspections to detect cracks and corrosion around the lower bearing of the actuator attach fittings of the inboard and outboard flaps. This proposal also would require repetitive overhauls for certain attach fittings or repetitive replacement of the attach fittings with new attach fittings, as applicable, which would constitute terminating action for certain repetitive actions. This proposal is prompted by reports of cracks on the lower bearing journal of the inboard actuator attach fittings of the outboard trailing edge flaps due to stress corrosion. The actions specified by the proposed AD are intended to detect and correct cracking on the actuator attach fittings of the trailing edge flaps, which could result in abnormal operation or retraction of a trailing edge flap, and consequent reduced controllability of the airplane.

**DATES:** Comments must be received by June 8, 2000.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 99-NM-313-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this

location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays.

The service information referenced in the proposed rule may be obtained from Boeing Commercial Airplane Group, P.O. Box 3707, Seattle, Washington 98124-2207. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington.

#### **FOR FURTHER INFORMATION CONTACT:**

Tamara L. Anderson, Aerospace Engineer, Airframe Branch, ANM-120S, FAA, Transport Airplane Directorate, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-2771; fax (425) 227-1181.

#### **SUPPLEMENTARY INFORMATION:**

##### **Comments Invited**

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications shall identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained in this notice may be changed in light of the comments received.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this notice must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket Number 99-NM-313-AD." The postcard will be date stamped and returned to the commenter.

##### **Availability of NPRMs**

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 99-NM-313-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

##### **Discussion**

The FAA has received reports of stress corrosion cracks on the lower