

UNITED STATES OF AMERICA
FEDERAL AVIATION AGENCY
WASHINGTON, D.C.

Civil Air Regulations Amendment 46-6
Effective: May 3, 1962
Issued: March 27, 1962

[Reg. Docket 107; Amdt. 46-6]

**PART 46—SCHEDULED AIR CARRIER
HELICOPTER CERTIFICATION AND
OPERATION RULES**

**Miscellaneous Amendments Resulting
From First Airworthiness Review**

As a result of the First Federal Aviation Agency Airworthiness Review, the Agency published a notice of proposed rule making affecting several parts of the Civil Air Regulations. This notice was published in the FEDERAL REGISTER (26 F.R. 5130) and circulated as Civil Air Regulations Draft Release No. 61-12 dated June 8, 1961.

There is contained herein an amendment to Part 46 of the Civil Air Regulations which is associated with one of the changes to Part 7 of the Civil Air Regulations resulting from this First FAA Airworthiness Review.

The Part 7 change is the amendment of § 7.604(m) to require an oil temperature warning device to indicate when the oil temperature exceeds a safe value in each main rotor drive gearbox, including those gearboxes essential to rotor phasing, having an oil system independent of the engine oil system.

Part 46 now requires an oil temperature indicator for each transmission, as part of the engine instruments and equipment which are required for all operations. In view of the change to § 7.604(m), the requirement in § 46.172

(k) for an oil temperature indicator for each transmission is being amended to require either an oil temperature indicator or an oil temperature warning device for each main rotor drive gearbox, including those gearboxes essential to rotor phasing, having an oil system independent of the engine oil system.

Since this amendment relieves a restriction and imposes no additional burden on any person, notice and public procedure hereon are unnecessary.

In consideration of the foregoing, § 46.172(k) of Part 46 of the Civil Air Regulations (14 CFR Part 46, as amended) is hereby amended to read as follows, effective May 3, 1962:

§ 46.172 Engine instruments and equipment for all operations.

* * * * *
(k) Oil temperature indicator or warning device to indicate when the oil temperature exceeds a safe value in each main rotor drive gearbox, including those gearboxes essential to rotor phasing, having an oil system independent of the engine oil system;

(Secs. 313(a), 601, 604; 72 Stat. 752, 775, 778; 49 U.S.C. 1354(a), 1421, 1424)

Issued in Washington, D.C., on March 27, 1962.

N. E. HALABY,
Administrator.

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