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This section of the FEDERAL REGISTER contains regulatory documents having general applicability and legal effect, most of which are keyed to and codified in the Code of Federal Regulations, which is published under 50 titles pursuant to 44 U.S.C. 1510.

The Code of Federal Regulations is sold by the Superintendent of Documents.

## NUCLEAR REGULATORY COMMISSION

10 CFR Parts 20, 30, 32, 33, 34, 35, 70, 71, 75, and 150

[NRC–2024–0032]

### Regulatory Guide: Basis for Withdrawal of Regulatory Guides in Division 6, “Products,” and Division 10, “General”

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Regulatory guide; withdrawal.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is withdrawing Regulatory Guides (RGs) in Division 6, “Products,” (RGs 6.1, 6.2, 6.4, 6.5, and 6.9), and Division 10, “General,” (RGs 10.2, 10.3, 10.4, 10.5, 10.6, 10.7, 10.8, and 10.9). These RGs are being withdrawn because there is more up-to-date guidance in the NUREG–1556 Series, “Consolidated Guidance About Materials Licenses,” making these RGs obsolete.

**DATES:** The withdrawal of the RGs listed in this document takes effect on January 31, 2024.

**ADDRESSES:** Please refer to Docket ID NRC–2024–0032 when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- *Federal Rulemaking Website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2024–0032. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301–415–0624; email: [Stacy.Schumann@nrc.gov](mailto:Stacy.Schumann@nrc.gov). For technical questions, contact the individuals listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- *NRC’s Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly available documents online in the

ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select “Begin Web-based ADAMS Search.” For problems with ADAMS, please contact the NRC’s Public Document Room (PDR) reference staff at 1–800–397–4209, at 301–415–4737, or by email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov).

*NRC’s PDR:* The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov) or call 1–800–397–4209 or 301–415–4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

#### FOR FURTHER INFORMATION CONTACT:

Leira Cuadrado, Office of Nuclear Material Safety and Safeguards, telephone: 301–415–0324; email: [Leira.Cuadrado@nrc.gov](mailto:Leira.Cuadrado@nrc.gov), or Harriet Karagiannis, Office of Nuclear Regulatory Research, telephone: 301–415–2493; email: [Harriet.Karagiannis@nrc.gov](mailto:Harriet.Karagiannis@nrc.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. Discussion

The NRC is withdrawing RGs in Division 6, “Products,” (RGs 6.1, 6.2, 6.4, 6.5, and 6.9), and in Division 10, “General,” (RGs 10.2, 10.3, 10.4, 10.5, 10.6, 10.7, 10.8, and 10.9). The titles of these RGs are as follows:

- (1) RG 6.1, Leak Testing Radioactive Brachytherapy Sources;
- (2) RG 6.2, Integrity and Test Specifications for Selected Brachytherapy Sources;
- (3) RG 6.4, Verification of Containment Properties of Sealed Radioactive Sources;
- (4) RG 6.5, General Safety Standard for Installations Using Nonmedical Sealed Gamma-Ray Sources;
- (5) RG 6.9, Establishing Quality Assurance Programs for the Manufacture and Distribution of Sealed Sources and Devices Containing Byproduct Material;
- (6) RG 10.2, Guidance to Academic Institutions Applying for Specific Byproduct Material Licenses of Limited Scope;
- (7) RG 10.3, Guide for the Preparation of Applications for Special Nuclear Material Licenses for Less than Critical Mass Quantities;
- (8) RG 10.4, Guide for the Preparation of Applications for Licenses to Process Source Material;
- (9) RG 10.5, Applications for a Type A License of Broad Scope;
- (10) RG 10.6, Guide for the Preparation of Applications for an Industrial Radiography License;

(11) RG 10.7, Guide for the Preparation of Applications for Licenses for Laboratory and Industrial Use of Small Quantities of Byproduct Material;

(12) RG 10.8, Guide for the Preparation of Applications for Medical Use Programs; and  
(13) RG 10.9, Guide for the Preparation of Applications for Licenses for the Use of Self-Contained Dry Source-Storage Gamma Irradiators.

The NRC staff issued these RGs in the 1970s and 1980s to comply with the regulations in title 10 of the *Code of Federal Regulations* (10 CFR), 10 CFR part 30, “Rules of General Applicability to Domestic Licensing of Byproduct Material,” 10 CFR part 33, “Specific Domestic Licenses of Broad Scope for Byproduct Material,” 10 CFR part 32, “Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material,” 10 CFR part 34, “Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations,” 10 CFR part 35, “Medical Use of Byproduct Material,” 10 CFR part 70 “Domestic Licensing of Special Nuclear Material,” 10 CFR part 150 “Exemptions and Continued Regulatory Authority in Agreement States and in Offshore Waters under Section 274,” 10 CFR part 20, “Standards for Protection Against Radiation,” 10 CFR part 71, “Packaging and Transportation of Radioactive Material,” and 10 CFR part 75, “Safeguards on Nuclear Material—Implementation of Safeguards Agreements Between the United States and the International Atomic Energy Agency.”

Since the staff has consolidated and follows the latest guidance pertinent to materials licensees found in the NUREG–1556 Series, “Consolidated Guidance About Materials Licenses,” these RGs became outdated. Because NUREG–1556 provides up-to-date guidance to NRC byproduct material licensees, the staff determined that these RGs needed to be withdrawn. The basis for the withdrawal is available under ADAMS Accession No. ML23333A446.

Because these RGs are no longer needed, the NRC is withdrawing them. Withdrawal of an RG means that the guide no longer provides useful information or has been superseded by other guidance, technological innovations, congressional actions, or other events. The withdrawal of these RGs does not alter any prior or existing

NRC licensing approval or the acceptability of licensee commitments to these RGs. Although these RGs are withdrawn, current licensees may continue to use them, and withdrawal does not affect any existing licenses or agreements. However, these RGs should not be used in future requests or applications for NRC licensing actions.

## II. Additional Information

As noted in the **Federal Register** on December 9, 2022 (87 FR 75671), this document is being published in the “Rules” section of the **Federal Register** to comply with publication requirements under 1 CFR chapter I.

## III. Submitting Suggestions for Improvement of Regulatory Guides

A member of the public may, at any time, submit suggestions to the NRC for improvement of existing RGs or for the development of new RGs. Suggestions can be submitted on the NRC’s public website at <https://www.nrc.gov/reading-rm/doc-collections/reg-guides/contactus.html>. Suggestions will be considered in future updates and enhancements to the “Regulatory Guide” series.

Dated: January 25, 2024.

For the Nuclear Regulatory Commission.

### Meraj Rahimi,

Chief, Regulatory Guide and Programs Management Branch, Division of Engineering, Office of Nuclear Regulatory Research.

[FR Doc. 2024-01872 Filed 1-30-24; 8:45 am]

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## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2024-0034; Project Identifier AD-2023-01154-Q; Amendment 39-22662; AD 2024-01-11]

RIN 2120-AA64

### Airworthiness Directives; Various Helicopters

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule; request for comments.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all helicopters with certain Pacific Scientific Company rotary buckle assemblies (buckles) installed. This AD was prompted by a report of a manufacturing defect in the screws used inside the buckle. This AD requires inspecting the buckle screws and,

depending on the results, reidentifying the buckle, replacing the screws and reidentifying the buckle, or replacing the buckle. This AD also prohibits installing certain buckles. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective February 15, 2024.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of February 15, 2024.

The FAA must receive comments on this AD by March 18, 2024.

**ADDRESSES:** You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to [regulations.gov](https://www.regulations.gov). Follow the instructions for submitting comments.
- *Fax:* 202-493-2251.
- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590.
- *Hand Delivery:* Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

**AD Docket:** You may examine the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0034; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this final rule, any comments received, and other information. The street address for Docket Operations is listed above.

#### *Material Incorporated by Reference:*

- For service information identified in this final rule, contact Parker Meggitt Services, 1785 Voyager Avenue, Simi Valley, CA 93063; phone: 877-666-0712; email: [TechnicalSupport@meggitt.com](mailto:TechnicalSupport@meggitt.com); website: [meggitt.com/services\\_and\\_support/customer\\_experience/update-on-buckle-assembly-service-bulletins](https://www.meggitt.com/services_and_support/customer_experience/update-on-buckle-assembly-service-bulletins).

- You may view this service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Parkway, Room 6N-321, Fort Worth, TX 76177. For information on the availability of this material at the FAA, call (817) 222-5110. It is also available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0034.

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

David Kim, Aviation Safety Engineer, FAA, 3960 Paramount Boulevard, Lakewood, CA 90712; phone: (562) 627-5274; email: [david.kim@faa.gov](mailto:david.kim@faa.gov).

#### **SUPPLEMENTARY INFORMATION:**

## Comments Invited

The FAA invites you to send any written data, views, or arguments about this final rule. Send your comments to an address listed under **ADDRESSES**. Include “Docket No. FAA-2024-0034; Project Identifier AD-2023-01154-Q” at the beginning of your comments. The most helpful comments reference a specific portion of the final rule, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this final rule because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to [regulations.gov](https://www.regulations.gov), including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this final rule.

## Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this AD contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this AD, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as “PROPIN.” The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this AD. Submissions containing CBI should be sent to David Kim, Aviation Safety Engineer, FAA, 3960 Paramount Boulevard, Lakewood, CA 90712; phone: (562) 627-5274; email: [david.kim@faa.gov](mailto:david.kim@faa.gov). Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

## Background

The FAA has received a report of a manufacturing defect in the screws used inside Pacific Scientific Company buckle part number (P/N) 1111475 (all dash numbers) and P/N 1111548-01. The screws used to fasten the load plate to the body of the buckle were found to be susceptible to hydrogen embrittlement due to improper baking