

to receive alerts when changes or additions occur in a docket folder. To subscribe: (1) Navigate to the docket folder NRC–2020–0166; (2) click the “Sign up for Email Alerts” link; and (3) enter your email address and select how frequently you would like to receive emails (daily, weekly, or monthly).

List of Subjects in 10 CFR Part 72

Administrative practice and procedure, Hazardous waste, Indians, Intergovernmental relations, Nuclear energy, Penalties, Radiation protection, Reporting and recordkeeping requirements, Security measures, Spent fuel, Whistleblowing.

For the reasons set out in the preamble and under the authority of the Atomic Energy Act of 1954, as amended; the Energy Reorganization Act of 1974, as amended; the Nuclear Waste Policy Act of 1982, as amended; and 5 U.S.C. 552 and 553; the NRC is amending 10 CFR part 72 to read as follows:

PART 72—LICENSING REQUIREMENTS FOR THE INDEPENDENT STORAGE OF SPENT NUCLEAR FUEL, HIGH-LEVEL RADIOACTIVE WASTE, AND REACTOR-RELATED GREATER THAN CLASS C WASTE

■ 1. The authority citation for part 72 continues to read as follows:

Authority: Atomic Energy Act of 1954, secs. 51, 53, 57, 62, 63, 65, 69, 81, 161, 182, 183, 184, 186, 187, 189, 223, 234, 274 (42 U.S.C. 2071, 2073, 2077, 2092, 2093, 2095, 2099, 2111, 2201, 2210e, 2232, 2233, 2234, 2236, 2237, 2238, 2273, 2282, 2021); Energy Reorganization Act of 1974, secs. 201, 202, 206, 211 (42 U.S.C. 5841, 5842, 5846, 5851); National Environmental Policy Act of 1969 (42 U.S.C. 4332); Nuclear Waste Policy Act of 1982, secs. 117(a), 132, 133, 134, 135, 137, 141, 145(g), 148, 218(a) (42 U.S.C. 10137(a), 10152, 10153, 10154, 10155, 10157, 10161, 10165(g), 10168, 10198(a)); 44 U.S.C. 3504 note.

■ 2. In § 72.214, Certificate of Compliance No. 1031 is revised to read as follows:

§ 72.214 List of approved spent fuel storage casks.

* * * * *

Certificate Number: 1031.

Initial Certificate Effective Date: February 4, 2009, superseded by Initial Certificate, Revision 1, on February 1, 2016.

Initial Certificate, Revision 1, Effective Date: February 1, 2016.

Amendment Number 1 Effective Date: August 30, 2010, superseded by Amendment Number 1, Revision 1, on February 1, 2016.

Amendment Number 1, Revision 1, Effective Date: February 1, 2016.

Amendment Number 2 Effective Date: January 30, 2012, superseded by Amendment Number 2, Revision 1, on February 1, 2016.

Amendment Number 2, Revision 1, Effective Date: February 1, 2016.

Amendment Number 3 Effective Date: July 25, 2013, superseded by Amendment Number 3, Revision 1, on February 1, 2016.

Amendment Number 3, Revision 1, Effective Date: February 1, 2016.

Amendment Number 4 Effective Date: April 14, 2015.

Amendment Number 5 Effective Date: June 29, 2015.

Amendment Number 6 Effective Date: December 21, 2016.

Amendment Number 7 Effective Date: August 21, 2017, as corrected (ADAMS Accession No. ML19045A346).

Amendment Number 8, Effective Date: March 24, 2020.

Amendment Number 9, Effective Date: December 7, 2020.

SAR Submitted by: NAC International, Inc.

SAR Title: Final Safety Analysis Report for the MAGNASTOR® System.

Docket Number: 72–1031.

Certificate Expiration Date: February 4, 2029.

Model Number: MAGNASTOR®.

* * * * *

Dated this September 4, 2020.

For the Nuclear Regulatory Commission.

Margaret M. Doane,

Executive Director for Operations.

[FR Doc. 2020–20666 Filed 9–21–20; 8:45 am]

BILLING CODE 7590–01–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 23

[Docket No. FAA–2020–0798; Notice No. 23–20–01–NOA]

Accepted Means of Compliance; Airworthiness Standards: Normal Category Airplanes

AGENCY: Federal Aviation Administration, DOT

ACTION: Notification of availability.

SUMMARY: This document announces the availability of means of compliance to the applicable airworthiness standards for normal category airplanes. The Administrator finds these means of compliance to be an acceptable means, but not the only means, of showing compliance to the applicable

airworthiness standards for normal category airplanes and that they provide an appropriate level of safety.

DATES: Effective September 22, 2020.

FOR FURTHER INFORMATION CONTACT:

Andy Supinie, Federal Aviation Administration, Policy and Innovation Division, Small Airplane Standards Branch, AIR–690, 901 Locust Street, Room 301, Kansas City, Missouri 64106; telephone (316) 946–4150; facsimile: (316) 946–4107; email: andrew.supinie@faa.gov.

SUPPLEMENTARY INFORMATION:

Background: Under the provisions of the National Technology Transfer and Advancement Act of 1995¹ and Office of Management and Budget (OMB) Circular A–119, “Federal Participation in the Development and Use of Voluntary Consensus Standards and in Conformity Assessment Activities,” effective January 27, 2016, the FAA participates in the development of consensus standards and uses consensus standards as a means of carrying out its policy objectives where appropriate.

Consistent with the Small Airplane Revitalization Act of 2013,² the FAA has been working with industry and other stakeholders to develop consensus standards for use as a means of compliance in certifying small airplanes under Title 14, Code of Federal Regulations (14 CFR) part 23. In promulgating part 23, amendment 23–64³ (81 FR 96572, December 30, 2016), the FAA explained that if it determined such consensus standards were acceptable means of compliance to part 23, it would publish a notice of availability of those consensus standards in the **Federal Register**.

Pursuant to FAA Advisory Circular 23.2010–1,⁴ “FAA Accepted Means of Compliance Process for 14 CFR part 23,” section 3.1.1, this notice serves as a formal acceptance by the Administrator of means of compliance based on consensus standards developed by ASTM. The means of compliance accepted by this notice are one means, but not the only means of complying with part 23 regulatory requirements.

The FAA reviewed 35 published ASTM consensus standards, developed by ASTM Committee F44, as the basis for means of compliance to 65 sections

¹ Ref Public Law 104–113 as amended by Public Law 107–107.

² Ref Public Law 113–53.

³ See <https://www.federalregister.gov/documents/2016/12/30/2016-30246/revision-of-airworthiness-standards-for-normal-utility-acrobatic-and-commuter-category-airplanes>.

⁴ See <https://rgl.faa.gov/>.

of part 23, amendment 23–64. In some cases, the Administrator finds sections of ASTM Standard F3264–19, “Standard Specification for Normal Category Aeroplanes Certification,” without changes, are accepted as means of complying with the airworthiness requirements of amendment 23–64, within the scope and applicability of the consensus standards. In other cases, the means of compliance, while based on ASTM consensus standards, include additional FAA provisions necessary to comply with the airworthiness requirements of amendment 23–64.

This document accepts only the revisions of standards referenced in ASTM Standard F3264–19, “Standard Specification for Normal Category Aeroplanes Certification.” Applicants who desire to use means of compliance reflected by other revisions to ASTM standards not previously accepted may seek guidance and possible acceptance from FAA for the use of those means of compliance on a case-by-case basis. Applicants may also propose alternative means of compliance for FAA review and possible acceptance.

Amendment 23–64 established airworthiness requirements based on the level of safety of amendment 23–63 regulations, except for areas addressing loss of control and icing where the safety level was increased. Achieving this level of safety through compliance with amendment 23–64—for a given certification project—may require use of additional means of compliance beyond those accepted by this notice, depending on the details of the specific design. For example, applicants with novel designs, such as unmanned airplanes or vertical takeoff and landing airplanes that are outside the scope and applicability of these consensus standards must propose alternative means of compliance, applicable to their designs, to be accepted under § 23.2010.

Further information on supplemental means of compliance is provided in a part 23 means of compliance summary table and in the Small Airplanes Issues List, which are available on the Small Airplanes—Regulations, Policies & Guidance website.⁵

Means of Compliance Accepted in this Policy: The following is a list of part 23, amendment 23–64, sections

followed by their corresponding means of compliance accepted by this notice. However, for means of compliance identified in the following list, Aircraft Type Code compliance matrix tables, which define applicability of the individual requirements of given standards, are not accepted in any ASTM F44 standard. Due to errors identified in the Aircraft Type Code compliance matrix tables, applicability of individual requirements of standards must be established with the Small Airplane Standards Branch.

- 23.1457: ASTM F3264–19, section 9.12
- 23.1459: ASTM F3264–19, section 9.13
- 23.1529: ASTM F3264–19, section 10.6

Subpart B—Flight

- 23.2100: ASTM F3264–19, section 5.1
- 23.2105: ASTM F3264–19, section 5.2
- 23.2110: ASTM F3264–19, section 5.3
- 23.2115: ASTM F3264–19, section 5.4
- 23.2120: ASTM F3264–19, section 5.5
- 23.2125: ASTM F3264–19, section 5.6
- 23.2130: ASTM F3264–19, section 5.7
- 23.2135: ASTM F3264–19, section 5.8, combined with the changes in the following table:

Replace:	With:
ASTM F3173/F3173M–18, Section 4.3.2.	FAA Section 4.3.2 “Unless otherwise required, it shall be possible to carry out the following maneuvers without requiring the application of temporary one-hand control forces exceeding those specified in Table 1, appropriate for the type of control. The trimming controls shall not be adjusted during the maneuvers.”
ASTM F3173/F3173M–18, Section 4.3.2.3.	FAA Section 4.3.2.3 “With landing gear and flaps extended, power necessary to maintain level flight at 1.1 V _{SO} , and the airplane as rapidly as possible in trim, it shall be possible to maintain approximately level flight while retracting the flaps as rapidly as possible with simultaneous application of maximum continuous power. If the level acceleration will result in exceeding V _{FE} of the initial flap configuration prior to the flaps reaching their selected setting, power may be reduced after achieving 1.3 V _{FE} of the initial flap configuration. The maneuver continues until the flaps reach the selected setting and the airplane achieves V _{FE} of the initial flap configuration. If gated flap positions are provided, the flap retraction may be demonstrated in stages with power and trim reset for level flight at 1.1 V _{S1} , in the initial configuration for each stage: (1) From the fully extended position to the most extended gated position; (2) Between intermediate gated positions, if applicable; and (3) From the least extended gated position to the fully retracted position.”
ASTM F3173/F3173M–18, Section 4.7.	FAA Section 4.7 “It shall be possible, while in the landing configuration, to complete a landing without causing substantial damage or serious injury, and without exceeding the temporary one-hand control force limits specified in Table 1, appropriate for the type of control, following an approach to land under the following conditions;”
ASTM F3173/F3173M–18 Section 5.3.1.3.	FAA Section 5.3.1.3 “In a descent with idle power at a speed of 1.3 V _{SO} with landing gear extended and wing flaps in the landing position.”
ASTM F3173/F3173M–18 Section 9.3.4.	FAA Section 9.3.4 “If the procedure set forth in 9.3.3.2 is used to demonstrate compliance and marginal conditions existing during flight test with regard to reversal of primary longitudinal control force, flight tests shall be accomplished from the normal acceleration at which a marginal stick force per g condition is found to exist to the applicable limit specified in 9.3.2.1.”

- 23.2140: ASTM F3264–19, section 5.9
- 23.2145: ASTM F3264–19, section 5.10
- 23.2150: ASTM F3264–19, section 5.11, after replacing ASTM F3180/

- F3180M–19 with ASTM F3180/
F3180M–16
- 23.2155: ASTM F3264–19, section 5.12
- 23.2160: ASTM F3264–19, section 5.13
- 23.2165: ASTM F3264–19, section 5.14

Subpart C—Structures

- 23.2200: ASTM F3264–19, section 6.1
- 23.2205: ASTM F3264–19, section 6.2, combined with the changes to

⁵ See https://www.faa.gov/aircraft/air_cert/design_approvals/small_airplanes/small_airplanes_regs/.

Subpart D—Design and Construction

- 23.2300: ASTM F3264–19, section 7.1
- 23.2305: ASTM F3264–19, section 7.2
- 23.2310: ASTM F3264–19, section 7.3
- 23.2315: ASTM F3264–19, section 7.4
- 23.2320: ASTM F3264–19, section 7.5
- 23.2325: ASTM F3264–19, section 7.6, except delete ASTM F3264–19, section 7.6.1.3
- 23.2330: ASTM F3264–19, section 7.7
- 23.2335: ASTM F3264–19, section 7.8

Subpart E—Powerplant

- 23.2400: ASTM F3264–19, section 8.1, except delete ASTM F3264–19, section 8.1.6
- 23.2405: ASTM F3264–19, section 8.2, except delete ASTM F3264–19, section 8.2.4
- 23.2410: ASTM F3264–19, section 8.3, except delete ASTM F3264–19, section 8.3.8

23.2415: ASTM F3264–19, section 8.4, combined with the following changes:

1. Delete ASTM F3264–19, section 8.4.4
 2. Add: An FAA accepted means of compliance for the turbine engine installation ice protection requirement of § 23.2415, on airplanes not approved for flight into known icing, such as the provisions of F3120/F3120M–19 section 7.2 and 7.3 (regardless of the operation requirements in F3120/F3120M–19 Table 1).
- 23.2420: ASTM F3264–19, section 8.5, except delete ASTM F3264–19, section 8.5.3
- 23.2425: ASTM F3264–19, section 8.6, except delete ASTM F3264–19, section 8.6.6

23.2430: ASTM F3264–19, section 8.7, except delete ASTM F3264–19, section 8.7.6

- 23.2435: ASTM F3264–19, section 8.8, except delete ASTM F3264–19, section 8.8.2
- 23.2440: ASTM F3264–19, section 8.9, except delete ASTM F3264–19, section 8.9.5

Subpart F—Equipment

23.2500: ASTM F3264–19, section 9.1, combined with the following changes:

1. Delete ASTM F3264–19, section 9.1.1.2(a)
2. Delete ASTM F3264–19, section 9.1.1.5
3. As shown in the following table:

Replace:	With:
ASTM F3230–17 Section 3.2.1.	FAA Section 3.2.1 “aircraft type code, n—an Aircraft Type Code (ATC) is defined by considering both the technical considerations regarding the design of the aircraft and the aeroplane certification level established based upon risk-based criteria; the method of defining an ATC applicable to this practice is defined in Specification F3061/F3061M.”
ASTM F3230–17 Section 4 Example.	FAA Section 4 Example “Example—An aircraft with an ATC of 1SRLLDLN is being considered. Since all applicable columns are empty for 4.1, that subsection is applicable to the aircraft. Since the “1” aeroplane certification level column, the “L” stall speed column, and the “D” meteorological column for 4.2.1 all contain white circles, then that subsection is not applicable; however, for an aircraft with an ATC of 1SRMLDLN, 4.2.1 would be applicable since the “M” stall speed column does not contain a white circle.”
ASTM F3230–17 Table 1 Column header “Airworthiness Level”.	FAA Table 1 Column header “Aeroplane Certification Level”.
ASTM F3230–17 Table 3 Column header “Airworthiness Level”.	FAA Table 3 Column header “Aeroplane Certification Level”.

- 23.2505: ASTM F3264–19, section 9.2, combined with the following changes:
 1. Delete ASTM F3264–19, section 9.2.1.1(a)

- 2. Delete ASTM F3264–19, section 9.2.1.4
- 23.2510: ASTM F3264–19, section 9.3, combined with the following changes:

- 1. Delete ASTM F3264–19, section 9.3.1.2
- 2. As shown in the following table:

Replace:	With:
ASTM F3230–17 Section 3.2.1.	FAA Section 3.2.1 “aircraft type code, n—an Aircraft Type Code (ATC) is defined by considering both the technical considerations regarding the design of the aircraft and the aeroplane certification level established based upon risk-based criteria; the method of defining an ATC applicable to this practice is defined in Specification F3061/F3061M.”
ASTM F3230–17 Section 4 Example.	FAA Section 4 Example “Example—An aircraft with an ATC of 1SRLLDLN is being considered. Since all applicable columns are empty for 4.1, that subsection is applicable to the aircraft. Since the “1” aeroplane certification level column, the “L” stall speed column, and the “D” meteorological column for 4.2.1 all contain white circles, then that subsection is not applicable; however, for an aircraft with an ATC of 1SRMLDLN, 4.2.1 would be applicable since the “M” stall speed column does not contain a white circle.”
ASTM F3230–17 Table 1 Column header “Airworthiness Level”.	FAA Table 1 Column header “Aeroplane Certification Level”
ASTM F3230–17 Table 3 Column header “Airworthiness Level”.	FAA Table 3 Column header “Aeroplane Certification Level”

23.2515: ASTM F3264–19, section 9.4
 23.2520: ASTM F3264–19, section 9.5, combined with the changes in the following table:

Replace:	With:
ASTM F3236–17 Table 2 entry. 400 to 700 Mhz frequency range field strength average value: “100 volts/meter”.	FAA Table 2 entry 400 to 700 Mhz frequency range field strength average value: “50 volts/meter”
ASTM F3236–17 Section 4.2.3.3.	FAA Section 4.2.3.3 “From 40 to 400 MHz, use conducted susceptibility tests, starting at a minimum of 30 mA at 40 MHz, decreasing 20 dB per frequency decade to a minimum of 3 mA at 400 MHz.”

23.2525: ASTM F3264–19, section 9.6, except delete ASTM F3264–19, section 9.6.2.3
 23.2530: ASTM F3264–19, section 9.7
 23.2535: ASTM F3264–19, section 9.8, except delete ASTM F3264–19, section 9.8.1
 23.2540: ASTM F3264–19, section 9.9
 23.2545: ASTM F3264–19, section 9.10
 23.2550: ASTM F3264–19, section 9.11

Subpart G—Flightcrew Interface and Other Information

23.2600: ASTM F3264–19, section 10.1, combined with the following changes:
 1. Add an FAA-accepted means of compliance for the windshield luminous transmittance aspects of § 23.2600, such as the provisions of § 23.775(e), amendment 23–49.
 2. Add an FAA-accepted means of

compliance for the pilot compartment view with formation of fog or frost aspects of § 23.2600, such as the provisions of § 23.773(b), amendment 23–45.

23.2605: ASTM F3264–19, section 10.2
 23.2610: ASTM F3264–19, section 10.3
 23.2615: ASTM F3264–19, section 10.4, combined with the changes in the following table:

Replace:	With:
ASTM F3064/F3064M–19, Section 6.	An FAA-accepted means of compliance for the powerplant instruments aspects of § 23.2615, such as the provisions of § 23.1305, amendment 23–52.

23.2620: ASTM F3264–19, sections 5.15 AND 10.5

Editorial, reapproval, revision or withdrawal: The FAA expects a suitable consensus standard to be reviewed periodically. ASTM policy is that a consensus standard should be reviewed in its entirety by the responsible subcommittee and must be balloted for reapproval, revision, or withdrawal, within five years of its last approval date. ASTM reapproves a standard—denoted by the year of reapproval in parentheses (e.g., F2427–05a(2013))—to indicate completion of a review cycle with no technical changes made to the standard. ASTM issues editorial changes—denoted by a superscript epsilon in the standard designation (e.g., F3235–17ε¹)—to correct information that does not change the meaning or intent of a standard. Any means of compliance accepted by this notice that is based on a standard later reapproved or editorially changed is also considered accepted without the need for a NOA. ASTM revises a standard to make changes to its technical content. Revisions to consensus standards serving as the basis for means of compliance accepted by this notice will not be automatically accepted and will require further FAA acceptance in order

for the revisions to be an accepted means of compliance.

Availability

ASTM Standard F3264–19, “Standard Specification for Normal Category Aeroplanes Certification,” is available for online reading at <https://www.astm.org/READINGLIBRARY/>. ASTM International copyrights these consensus standards and charges the public a fee for service. Individual downloads or reprints of a standard (single or multiple copies, or special compilations and other related technical information) may be obtained through www.astm.org or contacting ASTM at (610) 832–9585 (phone), (610) 832–9555 (fax), or through service@astm.org (email). To inquire about consensus standard content and/or membership or about ASTM Offices abroad, contact Joe Koury, Staff Manager for Committee F44 on General Aviation Aircraft: (610) 832–9804, jkoury@astm.org.

The FAA maintains a list of accepted means of compliance on the FAA website at https://www.faa.gov/aircraft/air_cert/design_approvals/small_airplanes/small_airplanes_regs/.

Issued in Kansas City, Missouri on August 12, 2020.

Pat Mullen,
 Manager, Small Airplanes Standards Branch,
 Policy and Innovation Division, Aircraft
 Certification Service.

[FR Doc. 2020–17911 Filed 9–21–20; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2020–0411; Product Identifier 2018–SW–061–AD; Amendment 39–21254; AD 2020–19–11]

RIN 2120–AA64

Airworthiness Directives; Leonardo S.p.a. Helicopters

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for certain Leonardo S.p.a. (Leonardo) Model A119 and AW119 MKII helicopters. This AD requires repetitive borescope inspections of the tail rotor gearbox (TGB) and depending on the inspection results, removing the TGB from service.