

Proposed Rules

Federal Register

Vol. 66, No. 49

Tuesday, March 13, 2001

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

NUCLEAR REGULATORY COMMISSION

10 CFR Part 72

RIN 3150-AG67

List of Approved Spent Fuel Storage Casks: HI-STAR 100 Revision

AGENCY: Nuclear Regulatory Commission.

ACTION: Proposed rule.

SUMMARY: The Nuclear Regulatory Commission (NRC) is proposing to amend its regulations by revising the Holtec International HI-STAR 100 cask system listing within the "List of approved spent fuel storage casks" to include Amendment No. 2 to the Certificate of Compliance (CoC). Amendment No. 2 revises the HI-STAR 100 cask system Appendix B of the Technical Specifications (TS), Item 1.4.6, "Specific Parameters and Analysis for the Storage Pad and Foundation" to simplify the language of this specification. The current 60-g limit for cask drop and tipover events in TS Item 1.4.6 would remain unchanged. This amendment would allow the holders of power reactor operating licenses to store spent fuel in the HI-STAR 100 cask system, as amended, under a general license.

DATES: Comments on the proposed rule must be received on or before April 12, 2001.

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).

Certain documents related to this rule, including comments received by the NRC, may be examined at the NRC Public Document Room, 11555 Rockville Pike, Rockville, MD. These documents also may be viewed and downloaded electronically via the rulemaking website.

Documents created or received at the NRC after November 1, 1999 are also available electronically at the NRC's Public Electronic Reading Room on the Internet at <http://www.nrc.gov/NRC/ADAMS/index.html>. From this site, the public can gain entry into the NRC's Agencywide Documents Access and Management System (ADAMS), which provides text and image files of the NRC's public documents. An electronic copy of the proposed CoC and Preliminary Safety Evaluation Report (SER) can be found in ADAMS under Accession No. ML003770774. For more information, contact the NRC Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737 or by email to pdr@nrc.gov.

FOR FURTHER INFORMATION CONTACT: Stan Turel, telephone (301) 415-6234, e-mail, spt@nrc.gov of the Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

SUPPLEMENTARY INFORMATION: For additional information see the Direct Final Rule published in the rules section of this **Federal Register**.

Procedural Background

Because NRC considers this action noncontroversial and routine, we are publishing this proposed rule concurrently with a direct final rule. The direct final rule will become effective on May 29, 2001. However, if the NRC receives significant adverse comments on the direct final rule by April 12, 2001, then the NRC will publish a document to withdraw the direct final rule. If the direct final rule is withdrawn, the NRC will address the comments received in response to the proposed revisions in a subsequent final rule. Absent significant modifications to the proposed revisions requiring republication, the NRC will not initiate a second comment period for this action in the event the direct final rule is withdrawn.

List of Subjects In 10 CFR Part 72

Criminal penalties, Manpower training programs, Nuclear materials, Occupational safety and health, Reporting and recordkeeping requirements, Security measures, Spent fuel.

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; and 5 U.S.C. 553; the NRC is proposing to adopt the following amendments to 10 CFR Part 72.

PART 72—LICENSING REQUIREMENTS FOR THE INDEPENDENT STORAGE OF SPENT NUCLEAR FUEL AND HIGH-LEVEL RADIOACTIVE WASTE

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

Authority: Secs. 51, 53, 57, 62, 63, 65, 69, 81, 161, 182, 183, 184, 186, 187, 189, 68 Stat. 929, 930, 932, 933, 934, 935, 948, 953, 954, 955, as amended, sec. 234, 83 Stat. 444, as amended (42 U.S.C. 2071, 2073, 2077, 2092, 2093, 2095, 2099, 2111, 2201, 2232, 2233, 2234, 2236, 2237, 2238, 2282); sec. 274, Pub. L. 86-373, 73 Stat. 688, as amended (42 U.S.C. 2021); sec. 201, as amended, 202, 206, 88 Stat. 1242, as amended, 1244, 1246 (42 U.S.C. 5841, 5842, 5846); Pub. L. 95-601, sec. 10, 92 Stat. 2951 as amended by Pub. L. 10d-48b, sec. 7902, 10b Stat. 31b3 (42 U.S.C. 5851); sec. 102, Pub. L. 91-190, 83 Stat. 853 (42 U.S.C. 4332); secs. 131, 132, 133, 135, 137, 141, Pub. L. 97-425, 96 Stat. 2229, 2230, 2232, 2241, sec. 148, Pub. L. 100-203, 101 Stat. 1330-235 (42 U.S.C. 10151, 10152, 10153, 10155, 10157, 10161, 10168).

Section 72.44(g) also issued under secs. 142(b) and 148(c), (d), Pub. L. 100-203, 101 Stat. 1330-232, 1330-236 (42 U.S.C. 10162(b), 10168(c), (d)). Section 72.46 also issued under sec. 189, 68 Stat. 955 (42 U.S.C. 2239); sec. 134, Pub. L. 97-425, 96 Stat. 2230 (42 U.S.C. 10154). Section 72.96(d) also issued under sec. 145(g), Pub. L. 100-203, 101 Stat. 1330-235 (42 U.S.C. 10165(g)). Subpart J also issued under secs. 2(2), 2(15), 2(19), 117(a), 141(h), Pub. L. 97-425, 96 Stat. 2202, 2203, 2204, 2222, 2244, (42 U.S.C. 10101, 10137(a), 10161(h)). Subparts K and L are also issued under sec. 133, 98 Stat. 2230 (42 U.S.C. 10153) and sec. 218(a), 96 Stat. 2252 (42 U.S.C. 10198).

2. Section 72.214, Certificate of Compliance (CoC) 1008 is revised to read as follows:

§ 72.214 List of approved spent fuel storage casks.

* * * * *

Certificate Number: 1008.
 Initial Certificate Effective Date: October 4, 1999.
 Amendment Number 1 Effective Date: December 26, 2000.
 Amendment Number 2 Effective Date: May 29, 2001.
 SAR Submitted by: Holtec International.
 SAR Title: Final Safety Analysis Report for the HI-STAR 1008 Cask System.
 Docket Number: 72-1008.
 Certificate Expiration Date: October 4, 2019.
 Model Number: HI-STAR 100.

* * * * *

Dated at Rockville, Maryland, this 1st day of March, 2001.

For the Nuclear Regulatory Commission.

William D. Travers,

Executive Director for Operations.

[FR Doc. 01-6169 Filed 3-12-01; 8:45 am]

BILLING CODE 7590-01-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. NM175; Notice No. 25-01-01-SC]

Special Conditions: Boeing Model 777-200 Series Airplanes; Overhead Crew Rest Compartment

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed special conditions.

SUMMARY: This action proposes to amend special conditions issued to The Boeing Company for Model 777-200 series airplanes, modified by Flight Structures, Inc. This airplane has a novel or unusual design feature associated with the installation of a crew rest compartment. Special Conditions No. 25-169-SC were issued on December 1, 2000, addressing this installation. On January 16, 2001, Flight Structures, Inc., applied for an amendment to these special conditions to allow the assistance of personnel in the main passenger cabin to assist in the evacuation of an incapacitated person from the flight deck to the main passenger cabin. The assistance by persons in the main passenger cabin would reduce the potential for injury to the incapacitated person(s) being lowered from the overhead crew rest area to the main passenger cabin. Since the applicable airworthiness regulations, including those contained in Special Conditions No. 25-169-SC, do not contain adequate or appropriate

safety standards for this design feature, this notice contains the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards. **DATES:** Comments must be received on or before April 27, 2001.

ADDRESSES: Comments on this proposal may be mailed in duplicate to: Federal Aviation Administration, Transport Airplane Directorate, Attention: Rules Docket (ANM-114), Docket No. NM175, 1601 Lind Avenue SW., Renton, Washington, 98055-4056; or delivered in duplicate to the Transport Airplane Directorate at the above address. Comments must be marked: Docket No. NM175. Comments may be inspected in the Rules Docket weekdays, except Federal holidays, between 7:30 a.m. and 4:00 p.m.

FOR FURTHER INFORMATION CONTACT: Jayson Claar, FAA, Transport Standards Staff, ANM-115, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington, 98055-4056; telephone (425) 227-2194; facsimile (425) 227-1320.

SUPPLEMENTARY INFORMATION:

Comments Invited

Interested persons are invited to participate in the making of these proposed special conditions by submitting such written data, views, or arguments, as they may desire. Communications should identify the regulatory docket or notice number and be submitted in duplicate to the address specified above. The Administrator will consider all communications received on or before the closing date for comments. The proposals described in this notice may be changed in light of the comments received. All comments received will be available in the Rules Docket for examination by interested persons, both before and after the closing date for comments. A report summarizing each substantive public contact with FAA personnel concerning this rulemaking will be filed in the docket. Persons wishing the FAA to acknowledge receipt of their comments submitted in response to this action must include with those comments a self-addressed, stamped postcard on which the following statement is made: "Comments to NM175." The postcard will be date stamped and returned to the commenter.

Background

On June 25, 1999, Flight Structures Inc., 4407 172 Street NE, Arlington, Washington, 98223, applied for a supplemental type certificate to install

an overhead crew rest compartment in Boeing Model 777-200 series airplanes. The Boeing Model 777-200 is a large twin-jet engine transport airplane with four pairs of Type A exits, a passenger capacity of 440, and a range of 5000 miles. The overhead crew rest compartment is a single compartment located at the door three vicinity above the main passenger compartment with eight private bunks and two seats. A stairwell entering from the door three aisle is the main entry. Two escape hatches are located on either side of the entryway door. It is to be certified for a maximum of ten occupants. Due to the novel or unusual features associated with the installation of a crew rest compartment, Special Conditions No. 25-169-SC were issued on December 1, 2000, to provide a level of safety equal to that established by the regulations incorporated by reference in the type certificate.

Novel or Unusual Design Features

While the installation of a crew rest compartment is not a new concept for large transport category airplanes, each compartment design has unique features by virtue of its design, location, and use on the airplane. Previously, crew rest compartments have been evaluated that are installed within the main passenger compartment area of the Boeing Model 777-200 and Model 777-300 series airplanes; other crew rest compartments have been installed below the passenger cabin area, within the cargo compartment. Similar overhead crew rest compartments have also been installed on the Boeing Model 747 airplane. The interfaces of the modification are evaluated within the interior and assessed in accordance with the certification basis of the airplane. The provisions of compliance with part 25 address cabin systems and interiors as they relate to typical passenger compartments. Part 25 does not provide the requirements for crew rest compartments within the overhead area of the passenger compartment for the Boeing Model 777-200 series airplanes.

This is a compartment that has never been used for this purpose in any previous Boeing Model 777-200 series airplanes. Due to the novel or unusual features associated with the installation of this crew rest compartment, special conditions are considered necessary to provide a level of safety equal to that established by the airworthiness regulations incorporated by reference in the type certificate.

Type Certification Basis

Under the provisions of § 21.101, Flight Structures, Inc., must show that