

a general license, and would be in conflict with NWPAs direction to the Commission to approve technologies for the use of spent fuel storage at the sites of civilian nuclear power reactors without, to the maximum extent practicable, the need for additional site reviews. This alternative also would tend to exclude new vendors from the business market without cause and would arbitrarily limit the choice of cask designs available to power reactor licensees.

This final rule will eliminate the above problems and is consistent with previous Commission actions. Further, this final rule will have no adverse effect on public health and safety. This final rule has no significant identifiable impact on or benefit to other Government agencies.

Based on the above discussion of the benefits and impacts of the alternatives, the NRC concludes that the requirements of the final rule are commensurate with the Commission's responsibilities for public health and safety and the common defense and security. No other available alternative is believed to be as satisfactory, and thus, this action is recommended.

#### Regulatory Flexibility Certification

In accordance with the Regulatory Flexibility Act of 1980 (5 U.S.C. 605(b)), the Commission certifies that this rule will not, if promulgated, have a significant economic impact on a substantial number of small entities. This rule affects only the licensing and operation of nuclear power plants, independent spent fuel storage facilities, and Holtec International. The companies that own these plants do not fall within the scope of the definition of "small entities" set forth in the Regulatory Flexibility Act or the Small Business Size Standards set out in regulations issued by the Small Business Administration at 13 CFR part 121.

#### Backfit Analysis

The NRC has determined that the backfit rule (10 CFR 50.109 or 10 CFR 72.62) does not apply to this rule because this amendment does not involve any provisions that would impose backfits as defined in the backfit rule. Therefore, a backfit analysis is not required.

#### Small Business Regulatory Enforcement Fairness Act

In accordance with the Small Business Regulatory Enforcement Fairness Act of 1996, the NRC has determined that this action is not a major rule and has verified this

determination with the Office of Information and Regulatory Affairs, Office of Management and Budget.

#### List of Subjects in 10 CFR Part 72

Administrative practice and procedure, Criminal penalties, Manpower training programs, Nuclear materials, Occupational safety and health, 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; and 5 U.S.C. 552 and 553; the NRC is adopting 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 AND REACTOR-RELATED GREATER THAN CLASS C 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. 102-486, sec. 7902, 106 Stat. 3123 (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. In § 72.214, Certificate of Compliance 1014 is revised to read as follows:

#### § 72.214 List of approved spent fuel storage casks.

\* \* \* \* \*

Certificate Number: 1014  
Initial Certificate Effective Date: June 1, 2000

Amendment Number 1 Effective Date:  
July 15, 2002.

SAR Submitted by: Holtec International  
SAR Title: Final Safety Analysis Report  
for the HI-STORM 100 Cask System  
Docket Number: 72-1014  
Certificate Expiration Date: June 1, 2020  
Model Number: HI-STORM 100

\* \* \* \* \*

Dated at Rockville, Maryland, this 30th day of June, 2002.

For the Nuclear Regulatory Commission.

**William D. Travers,**

*Executive Director for Operations.*

[FR Doc. 02-17648 Filed 7-12-02; 8:45 am]

BILLING CODE 7590-01-P

#### DEPARTMENT OF TRANSPORTATION

#### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 2000-CE-14-AD; Amendment 39-12819; AD 2002-14-19]

RIN 2120-AA64

#### Airworthiness Directives; Rockwell Collins, Inc. ADC-85, ADC-85A, ADC-850D, and ADC-850F Air Data Computers

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

**ACTION:** Final rule.

**SUMMARY:** This amendment adopts a new airworthiness directive (AD) that applies to certain Rockwell Collins, Inc. (Rockwell Collins) ADC-85, ADC-85A, ADC-850D, and ADC-850F air data computers that are installed on airplanes. This AD requires you to replace any affected air data computer (ADC) with one that has a reprogrammed and tested central processing unit (CPU) circuit card and circuit card assembly. This AD is the result of a flight test that showed that these ADC's could display an unwarranted ADC flag in response to the airplane's "Normal/Alternate Air" static source selection capability. The actions specified by this AD are intended to prevent an unwarranted display of the ADC flag when switching static air sources. This could cause the flight crew to react to this incorrect flight information and possibly result in an unsafe operating condition.

**DATES:** This AD becomes effective on August 23, 2002.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in the regulations as of August 23, 2002.

**ADDRESSES:** You may get the service information referenced in this AD from Rockwell Collins, Business and Regional Systems, 400 Collins Road Northeast, Cedar Rapids, Iowa 52498; telephone: (319) 295-2512; facsimile: (319) 295-5064. You may view this information at the Federal Aviation Administration (FAA), Central Region, Office of the Regional Counsel, Attention: Rules Docket No. 2000-CE-14-AD, 901 Locust, Room 506, Kansas City, Missouri 64106; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

**FOR FURTHER INFORMATION CONTACT:** Roger A. Souter, FAA, Wichita Aircraft

Certification Office (ACO), 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone: (316) 946-4134; facsimile: (316) 946-4407. E-mail address: *Roger.Souter@faa.gov*.

**SUPPLEMENTARY INFORMATION:**

**Discussion**

*What Events Have Caused This AD?*

The air data computer (ADC), as part of its monitoring process, tests for errant sensor behavior such as unreasonable jumps in altitude and unreasonably high vertical speed. When the ADC detects an errant sensor behavior, the ADC displays a flag for 5.5 seconds plus the time it takes for the sensor to settle within the limits for another 5.5-second period. This results in a minimum ADC flag display of 11 seconds.

Testing of certain Rockwell Collins ADCs reveals the ADC could display unwarranted flags on aircraft where you can select the "Normal/Alternate Air" static source. When there is a significant difference between normal and alternate/revisionary static air sources, you can exceed the ADC monitor thresholds and the ADC would display flags.

If the flight crew used the undesirable ADC flag displays to deselect the alternate static air source before the initial 11-second display period, a valid air source may have been deselected. Confusion could result when the previously unflagged normal static air source is reselected. This may also result in the ADC displaying a flag for the first 11 seconds. The affected ADC's include:

Unit	Part No.	Applicable to Serial No.
ADC-85 (Incorporating Rockwell Collins Service Bulletin No. 58) .....	622-8051-002 622-8051-003	All units.
ADC-85A (Incorporating Rockwell Collins Service Bulletin No. 58) .....	822-0370-113 822-0370-123 822-0370-139 822-0370-404 822-0370-408	All units.
ADC-850D (Incorporating Rockwell Collins Service Bulletin No. 58) ...	822-0389-133	All up to and including 3DGW (except for 1P6D, 22RC-22RF, and 23WK-3DGP).
ADC-850F .....	822-1036-406 822-1036-418	All units.

*What Is the Potential Impact If FAA Took No action?*

If these situations were to occur while the flight crew was making critical flight decisions, this unwarranted ADC flag could distract the crew and the lack of attention to the critical actions could result in an unsafe operating condition.

*Has FAA Taken Any Action to This Point?*

We issued a proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an AD that would apply to certain Rockwell Collins ADC-85, ADC-85A, ADC-850D, and ADC-850F air data computers that are installed on airplanes. This proposal was published in the **Federal Register** as a supplemental notice of proposed rulemaking (NPRM) on March 30, 2002 (67 FR 12910). The supplemental NPRM proposed to require you to replace any affected ADC with one that has a reprogrammed and tested CPU circuit card and circuit card assembly.

*Was the Public Invited to Comment?*

The FAA encouraged interested persons to participate in the making of this amendment. The following presents the comment received on the proposal and FAA's response to the comment:

**Comment Issue: Remove Saab Model 340 from the Applicable Airplane Model List**

*What Is the Commenter's Concern?*

A commenter states that, even though fitted with the subject ADC, the Saab 340 is not designed with the ability to use alternate static sources.

*What Is FAA's Response to the Concern?*

We concur that the airplane is not designed with the ability to use alternate static sources. Therefore, we are removing the Saab 340 from the applicable airplane model list.

**FAA's Determination**

*What Is FAA's Final Determination on This Issue?*

After careful review of all available information related to the subject

presented above, we have determined that air safety and the public interest require the adoption of the rule as proposed except for minor editorial corrections. We have determined that these minor corrections:

- Provide the intent that was proposed in the supplemental NPRM for correcting the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the supplemental NPRM.

**Cost Impact**

*How Many Airplanes Does This AD Impact?*

We estimate that this AD affects more than 329 airplanes in the U.S. registry.

*What Is the Cost Impact of This AD on Owners/operators of the Affected Airplanes?*

We estimate the following costs to accomplish the removal, installation, reprogramming, and testing of the ADC in each airplane:

Labor cost	Parts cost	Total cost per airplane
6 workhours × \$60 per hour = \$360 .....	\$680	\$1040

For units that are still under warranty, Rockwell Collins will provide the parts and labor at no charge.

**Regulatory Impact**

*Does This AD Impact Various Entities?*

The regulations adopted herein will 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 final rule does not have federalism implications under Executive Order 13132.

*Does This AD Involve a Significant Rule or Regulatory Action?*

For the reasons discussed above, I certify that this action (1) is not a “significant regulatory action” under

Executive Order 12866; (2) is not a “significant rule” under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) 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 final 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, Incorporation by reference, Safety.

**Adoption of the Amendment**

Accordingly, under the authority delegated to me by the Administrator,

the Federal Aviation Administration amends 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. FAA amends § 39.13 by adding a new AD to read as follows:

**2002–14–19 Rockwell Collins, Inc.:**  
Amendment 39–12819; Docket No. 2000–CE–14–AD.

(a) *What airplanes are affected by this AD?*  
This AD affects the following Rockwell Collins air data computers (ADC) that are installed in, but not limited to the airplanes that are listed below:

(1) Affected ADC’s:

Unit	Collins part no. (CPN)	Applicable to serial no.
ADC–85 (Incorporating Rockwell Collins Service Bulletin No. 58) .....	622–8051–002 622–8051–003	All units.
ADC–85A (Incorporating Rockwell Collins Service Bulletin No. 58) .....	822–0370–113 822–0370–123 822–0370–139 822–0370–404 822–0370–408	All units.
ADC–850D (Incorporating Rockwell Collins Service Bulletin No. 58) ...	822–0389–133	All up to and including 3DGW (except for 1P6D, 22RC–22RF, and 23WK–3DGP).
ADC–850F .....	822–1036–406 822–1036–418	All Units.

(2) List of airplanes where the affected ADC could be installed. This is not a comprehensive list and airplanes not on this list that have the ADC installed through field approval or other methods are still affected by this AD:

Unit	Airplane model
ADC–85/ADC–85A	Astra AIA. Chinese Y7 and Y8. Czech LET–610. DC–8. Falcon 20F.

Unit	Airplane model
ADC–850D	Piaggio P–180. Raytheon B200, B300, C90A and 1900D.
ADC–850F	Lear 60. Falcon 20, 50, and 50EX.

(b) *Who must comply with this AD?*  
Anyone who wishes to operate any airplane that uses one of the above referenced

Rockwell Collins air data computers must comply with this AD.

(c) *What problem does this AD address?*  
The actions specified by this AD are intended to prevent an unwarranted display of the ADC flag when switching static air sources. This could cause the flight crew to react to this incorrect flight information and possibly result in an unsafe operating condition.

(d) *What actions must I accomplish to address this problem?* To address this problem, you must accomplish the following:

Actions	Compliance	Procedures
(1) Perform the following, unless already accomplished: (i) Remove any affected ADC from the airplanes. (ii) As applicable, replace or reprogram parts or circuit card assemblies on central processing unit (CPU) circuit cards. (iii) Test the ADC. (iv) Install the modified ADC in the airplanes.	Within the next 12 calendar months after August 23, 2002 (the effective date of this AD).	In accordance with Rockwell Collins Service Bulletin No. 62, Revision No. 2, ADC-85/85A/850C/850D/850E/850F-34-62), Revision No. 2, dated March 7, 2000, or Service Bulletin No. 62, dated October 25, 1999, as applicable, the applicable Collins Computer Component Maintenance Manual, and Collins Avionics Standard Shop Practices Instruction Manual.
(2) Do not install on any airplane one of the affected ADCs unless the modification and test required by paragraphs (d)(1)(ii) and (d)(1)(iii) of this AD are accomplished	As of August 23, 2002 (the Service date of this AD).	In accordance with Rockwell Collins Service Bulletin No. 62, Revision No. 2, ADC-85/85A/850C/850D/850E/850F-34-62, dated March 7, 2000, or Service Bulletin No. 62, dated October 25, 1999, as applicable.

**Note 1:** Rockwell Collins Operator Bulletin 99-7, dated August 1999, contains information about an operational placard to install until accomplishment of the actions of this AD. While not necessary to address the unsafe condition in this AD, FAA highly recommends that you incorporate this placard.

(e) *Can I comply with this AD in any other way?* You may use an alternative method of compliance or adjust the compliance time if:

- (1) Your alternative method of compliance provides an equivalent level of safety; and
- (2) The Manager, Wichita Aircraft Certification Office (ACO), approves your alternative. Submit your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Wichita ACO.

**Note 2:** This AD applies to each airplane identified in paragraph (a) of this AD, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes 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 (e) 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 you have not eliminated the unsafe condition, specific actions you propose to address it.

(f) *Where can I get information about any already-approved alternative methods of compliance?* Contact Roger A. Souter, FAA, Wichita Aircraft Certification Office (ACO), 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone: (316) 946-4134; facsimile: (316) 946-4407, E-mail: [Roger.Souter@faa.gov](mailto:Roger.Souter@faa.gov).

(g) *What if I need to fly the airplane to another location to comply with this AD?* The FAA can issue a special flight permit under sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and

21.199) to operate your airplane to a location where you can accomplish the requirements of this AD.

(h) *Are any service bulletins incorporated into this AD by reference?* Actions required by this AD must be done in accordance with Rockwell Collins Service Bulletin No. 62, Revision No. 2, ADC-85/85A/850C/850D/850E/850F-34-62, dated March 7, 2000, or Rockwell Collins Service Bulletin No. 62, ADC-85/85A/850C/850F-34-62, dated October 25, 1999. The Director of the Federal Register approved this incorporation by reference under 5 U.S.C. 552(a) and 1 CFR part 51. You may get copies from Rockwell Collins, Business and Regional Systems, 400 Collins Road Northeast, Cedar Rapids, Iowa 52498. You may view copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(i) *When does this amendment become effective?* This amendment becomes effective on August 23, 2002.

Issued in Kansas City, Missouri, on July 3, 2002.

**Dorenda D. Baker,**

*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 02-17306 Filed 7-12-02; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF LABOR

### Occupational Safety and Health Administration

#### 29 CFR Part 1926

[Docket No. S-018]

RIN No. 1218-AB88

#### Safety Standards for Signs, Signals, and Barricades

**AGENCY:** Occupational Safety and Health Administration, Department of Labor.

**ACTION:** Withdrawal of direct final rule.

**SUMMARY:** Due to significant adverse comments, OSHA is withdrawing the direct final rule for Signs, Signals, and Barricades that was published on April 15, 2002. In the document, OSHA stated that if it received significant adverse comments, the agency would "publish a notice of significant adverse comment in the **Federal Register** withdrawing this direct final rule \* \* \*". Two of the eight comments received will, in this instance, be treated as significant adverse comments. OSHA published a companion proposed rule identical to the direct final rule on the same day. [67 FR 18145]. The agency will address comments on the direct final and proposed rules in a new final rule. OSHA will not institute a second comment period.

**DATES:** The direct final rule for Signs, Signals, and Barricades published on April 15, 2002 [67 FR 18091] is withdrawn as of July 15, 2002.

**FOR FURTHER INFORMATION CONTACT:** Nancy Ford, Office of Construction Standards and Construction Services,