under 5 U.S.C. 552(a) and 1 CFR part 51 on
the date specified.
(2) You must use the following service
information to do the actions required by this
AD, unless the AD specifies otherwise.
(3) The following service information was
approved for IBR on August 27, 2012.
(i) Section 9, “Airworthiness Limitations
(AWLs) and Certification Maintenance
Requirements (CMRs),” of the Boeing 757
Maintenance Planning Data (MPD)
Document, D622N001–9, Revision December
2008.
(ii) Boeing Temporary Revision (TR) 09–
010, dated July 2010, to Section 9,
“Airworthiness Limitations (AWLs) and
Certification Maintenance Requirements
(CMRs),” of Boeing 757 MPD Document,
D622N001–9. Boeing TR 09–010 is published as Section 9 of the Boeing 757 MPD
Document, D622N001–9, Revision July 2010.
(iii) Boeing TR 09–011, dated November
2010, to Section 9, “Airworthiness
Limitations (AWLs) and Certification
Maintenance Requirements (CMRs),” of the
Boeing TR 09–011 is published as Section 9
of the Boeing 757 MPD Document,
D622N001–9, Revision November 2010.
(iv) The following service information was
approved for IBR on June 12, 2008 (73 FR
25974, May 8, 2008).
(i) Boeing TR 09–008, dated March 2008,
to Section 9, “Airworthiness Limitations
(AWLs) and Certification Maintenance
Requirements (CMRs),” of the Boeing 757
09–008 is published as Section 9 of the Boeing 757 Maintenance Planning Data
(MPD) Document, D622N001–9, Revision
March 2008. The Boeing 757 MPD Document,
D622N001–9, Revision March 2008, was
incorrectly referred to in AD 2008–10–11,
Amendment 39–15517 (73 FR 25974, May 8,
2008), as the “Boeing 757 Maintenance
Planning Document (MPD) Document,
D622N001–9, Revision March 2008.
(ii) Reserved.
(5) For service information identified in
this AD, contact Boeing Commercial
Airplanes, Attention: Data & Services
Management, P.O. Box 3707, MC 2H–65,
Seattle, Washington 98124–2207; telephone
206–544–5000, extension 1, fax 206–766–
5680; Internet https://
(6) You may review copies of the service
information at the FAA, Transport Airplane
Directorate, 1601 Lind Avenue SW., Renton,
Washington. For information on the availability of this material at the FAA, call
(7) You may also review copies of the
service information that is incorporated by
reference at the National Archives and
Records Administration (NARA). For
information on the availability of this
material at a NARA facility, call 202–741–
6030, or go to http://www.archives.gov/
federal_register/code_of_federal_regulations/
ibr_locations.html.
Issued in Renton, Washington, on June 6, 2012.
Michael Kaszycki,
Acting Manager, Transport Airplane
Directorate, Aircraft Certification Service.
[FR Doc. 2012–17558 Filed 7–20–12; 8:45 am]
BILLING CODE 4910–13–P
DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration
14 CFR Part 39
[Docket No. FAA–2012–0739; Directorate
identifier 2012–SW–044–AD; Amendment
39–17125; AD 2012–14–11]
RIN 2120–AA64
Airworthiness Directives; Various
Restricted Category Helicopters
AGENCY: Federal Aviation Administration (FAA), DOT.
ACTION: Final rule; request for comments.
SUMMARY: We are adopting a new
airworthiness directive (AD) for Arrow
Falcon Exporters, Inc. (AFE), Rotorcraft
Development Corporation (RDC), and
San Joaquin Helicopters (SJH) Model
OH–58A, OH–58A+, and OH–58C
helicopters to require inspecting the
main rotor mast (mast) for a crack. This
AD is prompted by two reported failures
of the mast from corrosion-initiated
fatigue cracking. The actions specified
by this AD are intended to prevent
failure of the mast and subsequent loss
of control of the helicopter.
DATES: This AD becomes effective
August 7, 2012.
We must receive comments on this
AD by September 21, 2012.
ADDRESSES: You may send comments by
any of the following methods:
• Federal eRulemaking Docket: Go to
http://www.regulations.gov. Follow the
online instructions for sending your
comments electronically.
• Fax: 202–493–2251.
• Mail: Send comments to the U.S.
Department of Transportation, Docket
Operations, M–30, West Building
Ground Floor, Room W12–140, 1200
New Jersey Avenue SE., Washington,
DC 20590–0001.
• Hand Delivery: Deliver to the
“Mail” address between 9 a.m. and 5
p.m., Monday through Friday, except
Federal holidays.
Exercising the AD Docket: You may examine
the AD docket on the Internet at http://www.regulations.gov or in
person at the Docket Operations Office
between 9 a.m. and 5 p.m., Monday
through Friday, except Federal holidays.
The AD docket contains this AD, the
economic evaluation, any comments
received, and other information. The
street address for the Docket Operations
Office (telephone 800–647–5527) is in
the ADDRESSES section. Comments
will be available in the AD docket shortly
after receipt.
For service information identified in
this AD, contact Arrow Falcon
Exporters, Inc., 2081 South Wildcat
Way, Porterville, CA 93257; telephone
(559) 781–8604; fax (559) 781–9271;
email afe@arrowfalcon.com.
You may review the referenced
service information at the FAA, Office
of the Regional Counsel, Southwest
Region, 2601 Meacham Blvd., Room
663, Fort Worth, Texas 76137.
FOR FURTHER INFORMATION CONTACT: John
Cecil, Aviation Safety Engineer, Los
Angeles Aircraft Certification Office,
Transport Airplane Directorate, FAA,
3960 Paramount Blvd., Lakewood, CA
90712; telephone (562) 627–5228; email
john.cecil@faa.gov.
SUPPLEMENTARY INFORMATION:
Comments Invited
This AD is a final rule that involves
requirements affecting flight safety, and
we did not provide you with notice and
an opportunity to provide your
comments prior to it becoming effective.
However, we invite you to participate in
this rulemaking by submitting written
comments, data, or views. We also
invite comments relating to the
economic, environmental, energy, or
federalism impacts that resulted from
adopting this AD. The most helpful
comments reference a specific portion of
the AD, explain the reason for any
recommended change, and include
supporting data. To ensure the docket
does not contain duplicate comments,
commenters should send only one copy
of written comments, or if comments are
filed electronically, commenters should submit them only once. We will file
in the docket all comments that we
receive, as well as a report summarizing
each substantive public contact with
FAA personnel concerning this
rulemaking during the comment period.
We will consider all the comments we
receive and may conduct additional
rulemaking based on those comments.
Discussion
AFE reported two failures of a mast
on an OH–58A+ and an OH–58C
helicopter used in agricultural spraying
operations. Investigation revealed that
the mast failures were caused by fatigue
cracking, which initiated from corrosion
pitting found in the threaded section of
the mast approximately 45 inches from
the top of the mast. AFE issued Alert Service Bulletin: 2012–58–01, Revision 1, dated February 20, 2012 (ASB 2012–58–01), which specifies overhauling and inspecting the mast for any cracks, pitting, or corrosion by following the procedures in the latest revision of Aviation Unit and Intermediate Maintenance Manual TM55–1520–228–23. ASB 2012–58–01 further specifies replacing any mast with a crack, pitting, or corrosion beyond surface rust that is removed with a wire brush or steel wool in the threaded portion of the mast.

FAA’s Determination
We are issuing this AD because we evaluated all the relevant information and determined the unsafe condition described previously is likely to exist or develop in other helicopters of the same type design.

AD Requirements
This AD requires overhauling the mast and performing specific inspections for a crack, pitting, or corrosion in the threaded area of the mast and associated parts. If there is a crack, pitting, or corrosion, this AD requires replacing the mast with an airworthy mast. This AD also requires the operator to report any crack, pitting, or corrosion found during the inspections. The report must include the number of hours time-in-service (TIS) and calendar time since the last overhaul of the mast.

Differences Between This AD and the Service Information
RDC and SJH helicopters are included in this AD because they have the same mast design and are operated similarly to the AFE fleet. This AD does not include the 1200 hour TIS repetitive inspections required by ASB 2012–58–01.

Interim Action
We consider this AD to be an interim action. We are considering a repetitive inspection for this unsafe condition. The planned inspection interval would allow sufficient opportunity for prior public notice and comment.

Costs of Compliance
We estimate that this AD will affect 80 helicopters of U.S. Registry, and that operators may incur the following costs in order to comply with this AD. Inspecting the mast and reporting the results will require about 20 work hours at an average labor rate of $85 per hour, and required parts will cost about $11,891 for a total cost per helicopter of $13,591.

F AA’s Justification and Determination of the Effective Date
Providing an opportunity for public comments prior to adopting these AD requirements would delay implementing the safety actions needed to correct this known unsafe condition. Therefore, we find that the risk to the flying public justifies waiving notice and comment prior to the adoption of this rule because the required corrective actions must be accomplished within 30 days.

Since an unsafe condition exists that requires the immediate adoption of this AD, we determined that notice and opportunity for public comment before issuing this AD are impracticable and that good cause exists for making this amendment effective in less than 30 days.

Authority for This Rulemaking
Title 49 of the United States Code specifies the FAA’s authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. “Subtitle VII: Aviation Programs,” describes in more detail the scope of the Agency’s authority.

We are issuing this rulemaking under the authority described in “Subtitle VII, Part A, Subpart III, Section 47401: General requirements.” Under that authority, Congress charges the FAA with 1. Overhauling the main rotor mast assembly, 2. Inspecting the mast and associated parts, 3. Replacing any mast with a crack, pitting, or corrosion found during the inspections. The report must include the number of hours time-in-service (TIS) and calendar time since the last overhaul of the mast.

Regulatory Findings
We determined that this AD will not have federalism implications under Executive Order 13132. This AD 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.

For the reasons discussed, I certify that this AD:
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); 3. Will not affect intrastate aviation in Alaska to the extent that it justifies making a regulatory distinction; and 4. 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.

We prepared an economic evaluation of the estimated costs to comply with this AD and placed it in the AD docket.

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 FAA amends 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:


§ 39.13 [Amended]
2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):


(a) Applicability
This AD applies to Arrow Falcon Exporters, Inc. (AFE), Rotorcraft Development Corporation (formerly Garlick Helicopter Corporation, and Garlick Helicopter, Inc.), and San Joaquin Helicopters Model OH–58A, OH–58A+, and OH–58C helicopters, certificated in any category.

(b) Unsafe Condition
This AD defines the unsafe condition as a crack in the main rotor mast, which could result in failure of the mast and subsequent loss of control of the helicopter.

(c) Effective Date
This AD becomes effective August 7, 2012.

(d) Compliance
You are responsible for performing each action required by this AD within the specified compliance time.

(e) Required Actions
(1) Within 30 days, unless accomplished previously within the last 12 months:
(i) Overhaul the main rotor mast assembly and magnetic particle inspect the mast; mast bearing nut; plate, mast and seal; and bearing liner for a crack.
(ii) Fluorescent penetrant inspect the locking plate for a crack.
(iii) Using a 10X or higher magnifying glass, inspect the threaded area of the mast hours at an average labor rate of $85 per hour, and required parts will cost about $11,891 for a total cost per helicopter of $13,591.

F AA’s Justification and Determination of the Effective Date
Providing an opportunity for public comments prior to adopting these AD requirements would delay implementing the safety actions needed to correct this known unsafe condition. Therefore, we find that the risk to the flying public justifies waiving notice and comment prior to the adoption of this rule because the required corrective actions must be accomplished within 30 days.

Since an unsafe condition exists that requires the immediate adoption of this AD, we determined that notice and opportunity for public comment before issuing this AD are impracticable and that good cause exists for making this amendment effective in less than 30 days.

Authority for This Rulemaking
Title 49 of the United States Code specifies the FAA’s authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. “Subtitle VII: Aviation Programs,” describes in more detail the scope of the Agency’s authority.

We are issuing this rulemaking under the authority described in “Subtitle VII, Part A, Subpart III, Section 47401: General requirements.” Under that authority, Congress charges the FAA with

Regulatory Findings
We determined that this AD will not have federalism implications under Executive Order 13132. This AD 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.

For the reasons discussed, I certify that this AD:
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); 3. Will not affect intrastate aviation in Alaska to the extent that it justifies making a regulatory distinction; and 4. 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.

We prepared an economic evaluation of the estimated costs to comply with this AD and placed it in the AD docket.

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 FAA amends 14 CFR part 39 as follows:

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This AD applies to Arrow Falcon Exporters, Inc. (AFE), Rotorcraft Development Corporation (formerly Garlick Helicopter Corporation, and Garlick Helicopter, Inc.), and San Joaquin Helicopters Model OH–58A, OH–58A+, and OH–58C helicopters, certificated in any category.

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This AD defines the unsafe condition as a crack in the main rotor mast, which could result in failure of the mast and subsequent loss of control of the helicopter.

(c) Effective Date
This AD becomes effective August 7, 2012.

(d) Compliance
You are responsible for performing each action required by this AD within the specified compliance time.

(e) Required Actions
(1) Within 30 days, unless accomplished previously within the last 12 months:
(i) Overhaul the main rotor mast assembly and magnetic particle inspect the mast; mast bearing nut; plate, mast and seal; and bearing liner for a crack.
(ii) Fluorescent penetrant inspect the locking plate for a crack.
(iii) Using a 10X or higher magnifying glass, inspect the threaded area of the mast.
as shown in area E of figure 1 to paragraph (e) of this AD for pitting, corrosion, or a crack. Remove any surface rust with a wire brush or steel wool.

(2) If there is a crack, pitting, or corrosion, before further flight, replace the mast with an airworthy mast.

(3) Within 10 days, report any findings of a crack, pitting, or corrosion to the address listed in paragraph (g)(1) of this AD. Include the number of hours TIS and calendar time since the last overhaul and inspection of the mast and the restricted category type of the helicopter.

(f) Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2120–0056. Public reporting for this collection of information is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, completing and reviewing the collection of information. All responses to this collection of information are mandatory. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW., Washington, DC 20591. Attn: Information Collection Clearance Officer, AES–200.

(g) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Los Angeles Aircraft Certification Office, FAA, may approve AMOCs for this AD. Send your proposal to: John Cecil, Aviation Safety Engineer, Los Angeles Aircraft Certification Office, Transport Airplane Directorate, FAA, 3960 Paramount Blvd., Lakewood, CA 90712; telephone (562) 627–5228; email john.cecil@faa.gov.

(2) For operations conducted under a 14 CFR part 119 operating certificate or under 14 CFR part 91, subpart K, we suggest that you notify your principal inspector, or lacking a principal inspector, the manager of the local flight standards district office or certificate holding district office before operating any aircraft complying with this AD through an AMOC.

(h) Additional Information

(1) Arrow Falcon Exporters, Inc., Alert Service Bulletin: 2012–58–01, Revision 1, dated February 20, 2012, which is not incorporated by reference, contains more information about the subject of this AD.

(2) For service information identified in this AD, contact Arrow Falcon Exporters, Inc., 2081 South Wildcat Way, Porterville, CA 93257; telephone (559) 781–8604; fax (559) 781–9271; email afe@arrowfalcon.com.

(2) You may review the service information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

(i) Subject

Joint Aircraft Service Component (JASC) Code: 6300: Main Rotor Drive.

Issued in Fort Worth, Texas, on July 5, 2012.

Kim Smith,
Manager, Rotorcraft Directorate, Aircraft Certification Service.

BILLING CODE 4910–13–P