

# UNAPPROVED PARTS NOTIFICATION



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

SUSPECTED UNAPPROVED PARTS PROGRAM OFFICE, AVR-20  
45005 AVIATION DRIVE, SUITE 214  
DULLES, VA 20166-7541

*UPNs are posted on the Internet at <http://www.faa.gov/avr/sups.cfm>*

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## **AFFECTED EQUIPMENT**

Aircraft emergency equipment.

## **PURPOSE**

The purpose of this notification is to advise all aircraft owners and operators, manufacturers, maintenance organizations, and parts distributors regarding life vests maintained and approved for return to service prior to April 7, 2001, by McRae's Aerocrafts, Inc. (d/b/a J. F. McRae Aero-Craft, Inc.).

## **BACKGROUND**

Information received during a Federal Aviation Administration (FAA) suspected unapproved parts investigation indicated that J. F. McRae Aero-Craft, Inc., a former FAA-certificated repair station (Air Agency Certificate No. QQ3R798L), located at 1079 Langley Street, Oakland, CA 94614, improperly maintained and approved for return to service various emergency equipment, including life vests and rafts. Specifically, evidence indicates that McRae maintained and approved for return to service the following life vests without using current maintenance manuals, instructions for continued airworthiness, and the tooling and equipment required by Title 14 of the Code of Federal Regulations, Parts 43 and 145.

## **LIFE VESTS**

<b>MAKE</b>	<b>MODEL</b>	<b>PART NUMBER</b>
Air Cruisers	A/C-2	D21343-101
Eastern Aero Marine	KSE-35L8	
Switlik	AV-35	S-21850-6300

## **RECOMMENDATION**

Regulations require that type-certificated products conform to their type design and that the products and parts be properly maintained using current data, required equipment, and appropriately trained personnel. Aircraft owners, operators, manufacturers, maintenance organizations, and parts distributors should inspect their aircraft and/or parts inventory for emergency equipment approved for return to service prior to April 7, 2001, by McRae's Aerocrafts, Inc. If installed in aircraft, this equipment should be considered suspect and inspected and/or removed, as appropriate. If the referenced equipment is found in existing parts inventories, the FAA recommends that the equipment be quarantined to prevent installation until a determination can be made regarding the equipment's eligibility for installation.

**FURTHER INFORMATION**

You may obtain further information from the FAA Flight Standards District Office (FSDO) listed below. That office would appreciate any information that you could provide concerning the discovery of this equipment from any source, and the actions taken to remove the equipment from aircraft and/or stock.

This notice originated from the Oakland FSDO, 8517 Earhart Road, Suite 100, Oakland Airport, CA 94621, telephone (510) 273-7155, fax (510) 632-4773; and was published through the FAA Suspected Unapproved Parts Program Office, AVR-20, telephone (703) 661-0581, fax (703) 661-0113.