

11/2/2023

FOR YOUR INFORMATION

2023-179/3-11

2032488

To: Airbus Industries

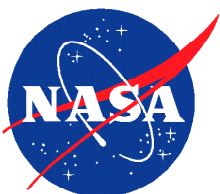
Info: FAA (AVP-1, AVP-200, AFS-200, AFS-100, AFS-260, AIR-720, SEA-AEG, AQS-230), A4A, ALPA, AOPA, APA, ASAP, ATSAP, ATSG, CAPA, IAM, AMFA, IBT, IATA, ICAO, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA

From: Becky L. Hooey, Director
NASA Aviation Safety Reporting System

Re: Airbus A321 Hydraulic System Issues

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at becky.l.hooey@nasa.gov.



Aviation Safety Reporting System
P.O. Box 189 | Moffett Field, CA | 94035-0189



ACN 2032488

DATE / TIME

Date of Occurrence	202308
Local Time Of Day	1801 to 2400

PLACE

Locale	ZZZ.Airport
State	US
Altitude - AGL	0

AIRCRAFT / EQUIPMENT X

Make Model Name	A321
Operating Under FAR Part	121

COMPONENT 1

Aircraft Component	Hydraulic System
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PERSON 1

Function - Maintenance	Technician
ASRS Report Number	2032488

EVENTS

Anomaly	Aircraft Equipment Problem - Critical
Anomaly	Deviation / Discrepancy - Procedural - FAR
Anomaly	Deviation / Discrepancy - Procedural - Published Material / Policy
Detector - Automation	Aircraft Other Automation
Detector - Person	Flight Crew
Result - Flight Crew	Landed in Emergency Condition
Result - Flight Crew	Overcame Equipment Problem

NARRATIVE 1

EO (Engineering Order) XXXXXXXX issued for A321nx aircraft. Problem wasn't addressed until after potential catastrophic failure. Aircraft had an air interrupt. Lost green hydraulic system. Had to deploy the gear manually and EO was not accomplished at this time. The failure for this item is exactly why this EO has been issued for this fleet.

EO not accomplished as a result of this failure. The replaced part is the one that needs to be upgraded in the EO to avoid a hydraulic fluid loss.

Every aircraft that this EO applies to should have the EO accomplished immediately. Waiting until a potential catastrophic failure is reckless. Even after this failure management still didn't do the EO, stated it would take too long.

SYNOPSIS

Aircraft maintenance technician reported aircraft had hydraulic system failure due to non-accomplishment of aircraft modification.