

ALERT: 26-K994 - CRITICAL AOG

737-800 number 2 engine bird strike fan damage at LEBL

Boeing 737-800 - CFM56-7B

Public Alert Information	
STATUS active	ALERT TYPE AOG Alert
PRIORITY CRITICAL	ADDED TO PLATFORM 29SEP26 1005Z
ICAO LOCATION LEBL	AIRCRAFT MODEL Boeing 737-800
AIRCRAFT SERIES Not specified	ENGINE MODEL CFM56-7B
IMPACT TYPE Revenue PAX	MX WINDOW OPENS 29SEP26 0755Z
RTS TARGET 30SEP26 1600Z	ALERT SPECIFICS Unscheduled Maintenance
ATA 100 CHAPTERS 72 Engine	AIRWORTHINESS DIRECTIVE (AD) Not specified
SERVICE BULLETIN (SB) Not specified	CHECK Not specified
SHORT FAULT NAME Number 2 engine fan blade damage after bird strike	ERROR / FAULT INDICATIONS Rejected takeoff at low speed after bird strike. Post-event inspection found nicks and a leading edge dent on two number 2 engine fan blades, with bird remains in the bypass duct.
TROUBLESHOOTING STATUS Troubleshooting Incomplete - Additional Items may be required	TSM/FIM REFERENCE Not specified
ROLES AND RESPONSIBILITIES KLM MCC coordinates parts, engineering disposition, and release. EASA B1 powerplant engineer performs fan blade replacement. Borescope provider performs core inspection and reports to KLM powerplant engineering.	
KLM 737-800 at LEBL is held after a bird strike on departure roll into the number 2 engine. Two fan blades show leading edge damage beyond AMM limits, requiring a matched fan blade pair, borescope inspection, and EASA-licensed powerplant support.	

Items (4)

TESTING & CERTIFICATION - WANTED

Qty Not specified

Engine borescope inspection, LPC and HPC

Item Id: UUTCT	
Perform borescope inspection of the number 2 engine booster and HPC stages 1 to 3 after bird ingestion, with recorded images and a findings report per CFM56-7B AMM limits.	
PART / IPC REFERENCE	REQUIRED ONSITE
Not specified	29SEP26 1800Z
AIRCRAFT MODEL	ENGINE MODEL
Boeing 737-800	Not specified
ATA 100 CHAPTERS	CONDITION
72 Engine	SV
TRACE	RELEASE DOCUMENTATION
Not specified	Not specified

PARTS & ROTABLES - WANTED

Qty 2

CFM56-7B fan blade, matched pair

Item Id: HCJ4K	
Serviceable CFM56-7B fan blades supplied as a moment-weight matched pair with blade weights and records.	
PART / IPC REFERENCE	REQUIRED ONSITE
340-001-026-0	30SEP26 0600Z
AIRCRAFT MODEL	ENGINE MODEL
Not specified	Not specified
ATA 100 CHAPTERS	CONDITION
72 Engine	SV
TRACE	RELEASE DOCUMENTATION
Back-to-birth trace	EASA Form 1

MAINTENANCE SERVICES - WANTED

Qty Not specified

Powerplant engineer onsite, EASA Part-66 B1

Item Id: JYGEQ	
Provide an EASA B1 licensed engineer with CFM56-7B experience for fan blade replacement, trim balance if required, engine run, and certificate of release to service.	
PART / IPC REFERENCE	REQUIRED ONSITE
Not specified	30SEP26 0600Z
AIRCRAFT MODEL	ENGINE MODEL
Boeing 737-800	Not specified
ATA 100 CHAPTERS	CONDITION
72 Engine	SV
TRACE	RELEASE DOCUMENTATION
Not specified	Not specified

PARTS & ROTABLES - WANTED

Qty 1

Fan blade shim and retainer kit

Item Id: WQVDM

New fan blade shims, retainers, and dry film lubricant consumables for CFM56-7B fan blade replacement.

PART / IPC REFERENCE	REQUIRED ONSITE
CFM56-7B-72-FBK	30SEP26 0600Z
AIRCRAFT MODEL	ENGINE MODEL
Not specified	Not specified
ATA 100 CHAPTERS	CONDITION
72 Engine	NE
TRACE	RELEASE DOCUMENTATION
OEM trace	EASA Form 1, Certificate of Conformance

Status Updates (0)

No visible Status Updates.