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
Not specified

REQUIRED ONSITE
29SEP26 1800Z

AIRCRAFT MODEL
Boeing 737-800

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
SV

TRACE
Not specified

RELEASE DOCUMENTATION
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
340-001-026-0

REQUIRED ONSITE
30SEP26 0600Z

AIRCRAFT MODEL
Not specified

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
SV

TRACE
Back-to-birth trace

RELEASE DOCUMENTATION
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
Not specified

REQUIRED ONSITE
30SEP26 0600Z

AIRCRAFT MODEL
Boeing 737-800

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
SV

TRACE
Not specified

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

Status Updates (0)

No visible Status Updates.