TECHNICAL

OCCURRENCE

OCCURRENCE

HEADLINE

Headline*(601)

WHEN & WHERE

UTC date*(477) *YYYY/MM/DD*

UTC time *(478)* *HH:mm*

Local date *(433)* *YYYY/MM/DD*

Local time *(457)* *HH:mm*

State/area of occ*(454)

Level1 *Level2*

Level3 *Text*

Location name*(440)

OCCURRENCE CLASSIFICATION

Occurrence category*(430)

ADRM: Aerodrome
AMAN: Abrupt maneuvre
ARC: Abnormal runway contact
ATM: ATM/CNS
BIRD: Birdstrike
CABIN: Cabin safety events
CFIT: Controlled flight into or toward terrain

Dang goods involved*(129)

Occurrence class*(431)

Weather relevant*(606)

*

*

TECHNICAL

Responsible entity*(453)

Level1 | Level2

Level3

Injury level*(451)

Highest damage*(432)

REPORTING HISTORY

REPORTING HISTORY

Reporter's description*(1092)

Reporting entity*(447)

Level1 | Level2

Level3 | Level4

Text

Report identification *(438)*

Reporter's language*(1091)

Report version *(1084)*

Report status*(800)

*

*

TECHNICAL

EVENT TYPES

EVENT TYPE

Event type*(390)

Level1 *Level2*

Level3 *Level4*

Phase *(391)*

Level1 *Level2*

Level3 *Level4*

AERODROME

LOCATION INFORMATION

Location indicator*(5)

Level1 *Level2*

Text

Location on aerodrome*(641)

Level1 *Level2*

Text

AIRCRAFT & TECHNICAL INFORMATION

AIRCRAFT

AIRCRAFT INFORMATION (REQUIRED)

State of registry*(281)

Aircraft registration*(244)

*

*

TECHNICAL

Aircraft category*(32)

Level1 *Level2*

Level3 *Level4*

Mass group*(319)

Level1 *Level2*

Manufacturer/model*(21)

Level1 *Level2*

Level3 *Level4*

Text

Serial number*(254)

Propulsion type*(232)

AIRCRAFT INFORMATION (OPTIONAL)

Aircraft total time *(291)* Hour(s)

Total cycles a/c *(33)*

Number of engines *(209)*

Landing gear type *(166)*

Level1 *Level2*

Year built *(327)*

FLIGHT DETAILS

Operator*(215)

Level1 *Level2*

Text

*

*

TECHNICAL

Last departure point*(167)

Level1 | Level2

Text

Operation type*(214)

Level1 | Level2

Level3

Planned destination*(228)

Level1 | Level2

Text

Occ. on ground *(213)*

Call sign*(54)

Flight phase*(121)

PART

PART INFORMATION

Part name *(485)*

Manufacturer *(658)*

Part number - Component *(486)*

ATA chapter number *(659)*

Level1 | Level2

Level3 | Level4

Level5 | Text

Serial number *(657)*

Life Controlled Part *(1114)*

Date of manufacturing *(666)* YYYY/MM/DD

Date of overhaul *(667)* YYYY/MM/DD

Date repair/insp *(668)* YYYY/MM/DD

Cycles since new *(663)*

*

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TECHNICAL

Cycles since insp *(665)*

Cycles since overhaul *(664)*

Time since inspection *(662)* Hour(s)

Time since new *(660)* Hour(s)

Time since overhaul *(661)* Hour(s)

ENGINE

ENGINE

Date of manufacturing *(888)* *YYYY/MM/DD*

Date overhaul *(889)* *YYYY/MM/DD*

Date of inspection *(890)* *YYYY/MM/DD*

Cycles since new *(885)*

Cycles since insp *(887)*

Cycles since overhaul *(886)*

Time since new *(883)* Hour(s)

Time since inspection *(884)* Hour(s)

Time since overhaul *(389)* Hour(s)

Manufacturer/model *(387)*

Level1 *Level2*

Level3 *Level4*

Text

Engine serial number *(881)*

Engine position *(653)*

TECHNICAL

PROPELLER

PROPELLER

Date of manufacturing *(905)*		*YYYY/MM/DD*
Date repair/insp *(907)*		*YYYY/MM/DD*
Date of overhaul *(906)*		*YYYY/MM/DD*
Cycles since new *(902)*		
Cycles since insp *(904)*		
Cycles since overh *(903)*		
Time since new *(899)*		Hour(s)
Time since overhaul *(900)*		Hour(s)
Time since inspection *(901)*		Hour(s)
Make of propeller *(492)*		
Propeller model *(493)*		
Prop position *(895)*		
Prop serial *(893)*		

FUEL

FUEL

Type used *(126)*			
	Level1	*Level2*	
Recommended type *(125)*			
	Level1	*Level2*	
Fuel volume on board *(234)*			L
Fuel mass on board *(742)*			t

TECHNICAL

RISK, ANALYSIS & FOLLOW-UP

RISK, ANALYSIS & FOLLOW-UP

Risk classification*(1065)

Parties informed *(1064)*

Aerodrome
ANSP
CAMO
Competent Authority
Design Approval Holder
Operator
Other

Risk methodology *(1066)*

Risk mitig. action *(1069)*

Risk assessment *(1068)*

TECHNICAL

Analysis / follow up *(1067)*

Conclusions *(1070)*

ERCS

ERCS

1. Acft./eqpmt/infr. design *(1098)*

Risk method *(939)*

2. Tactical planning *(1099)*

Risk grade *(1109)*

Calculated barrier weight sum *(1106)*

3. Regul./procedu./process. *(1100)*

Num. Eq. Score *(1096)*

4. Situ.Aware. and action *(1101)*

5. Warn.Sys.Op. and action *(1102)*

Safety risk score *(1095)*

TECHNICAL

Barrier score *(1094)*

6. Late recovery *(1103)*

7. Protections *(1104)*

Severity score *(1093)*

8. Low energy occurrence *(1105)*

Key risk area *(1097)*

Level1 *Level2*

Comments *(1110)*