The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
General Information										
1	Title of occurrence	601	INITIAL	A short message identifying the accident to the human reader.	Alphanumeric	RIT	255	No	-	-
2	UTC date	477	INITIAL	UTC: Time scale based on the second (SI), as defined and recommended by the CCIR, and maintained by the Bureau International des Poids et Mesures (BIPM). For most practical purposes associated with the Radio Regulations, UTC is equivalent to mean solar time at the prime meridian (° longitude), formerly expressed in GMT. The UTC date entered in the format which depends on the local installation.	Date	RIT	01/01/90-20/12/50	No	-	-

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
				Use **YYYY/MM/DD** otherwise.						
3	UTC Time	478	INITIAL	The UTC time of the occurrence entered using the 24-hour clock e.g. 23:59. UTC: Time scale based on the second (SI), as defined and recommended by the CCIR, and maintained by the Bureau International des Poids et Mesures (BIPM). For most practical purposes associated with the Radio Regulations, UTC is equivalent to mean solar time at the prime meridian (° longitude), formerly expressed in GMT.	Time	RIT	-	No	-	-
Report Administration Information										
4	Report identification	438	INITIAL	The identifying file reference of the final report.	Alphanumeric	RIT	50	No	-	-

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
5	Reporting entity	447	INITIAL	The name of the entity or organisation that provided the report.	Code and Additional Text	RIT	-	No	3	VL for AttrID 447 - Entities
6	Report status	800	INITIAL	The reporter should choose the list below: • Initial notification; or • Closed on issue; or • Closed.	Code	RIT	-	No	3	VL for AttrID 800 - Report status
7	Parties informed	1064	INITIAL	Parties which were notified on the occurrence by the reporter	Code and Additional Text	RIT	-	Yes	1	VL for AttrId 1064 - Parties informed
Occurrence Location Information										
8	State/area of occurrence	454	INITIAL	The identification of the State or geographical area where the occurrence occurred.	Code and Additional Text	RIT	-	No	3	VL for AttrID 454 - Geographical areas
9	Location of occurrence	440	INITIAL	Location of occurrence should be the name of the closest settled area or geographical feature. Such as Runway number, taxiway	Alphanumeric	RIT	255	No	-	-

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
				number, parking lot number or details if the occurrence happened during en-route.						
1	Aerodrome of occurrence	5	INITIAL	The airport/heliport where the incident took place (even for the event that took place during climb or approach). A four-letter code group formulated in accordance with rules prescribed by ICAO and assigned to the location of an aeronautical fixed station.	Code and Additional Text	RIT	-	No	2	VL for AttrID 5 - Location Indicators
Environment Information										
11	Light conditions	168	INITIAL	The light conditions at the time of the occurrence.	Code	RIT	-	No	1	VL for AttrID 168 - Light conditions
Aircraft Information										

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
12	Aircraft operator	215	INITIAL	The name of the aircraft operator exercising operational control over the flight.	Code and Additional Text	RIT	-	No	2	VL for AttrID 215 - Operators
13	Aircraft registration	244	INITIAL	The mark used to identify an aircraft. The mark consists of a common mark or nationality mark followed by a registration mark.	Alphanumeric	RIT	11	No	-	-
14	Aircraft model	21	INITIAL	The name of the aircraft manufacturer and model.	Code and Additional Text	RIT	-	No	4	VL for AttrID 21 - Aircraft Make Model
15	Aircraft category	32	INITIAL	Classification of aircraft according to specified basic characteristics, e.g. aeroplane, helicopter, glider, free balloon.	Code	RIT	-	No	4	VL for AttrID 32 - Aircraft category

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของ รายงานที่ต้อง ระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
16	Aircraft flight phase	121	INITIAL	Enter the most significant phase of flight related to the occurrence. This is the phase of flight in which the event occurred which defined the accident/incident. Usually, this is the phase of flight in which the first event of the occurrence took place.	Code	RIT	-	No	1	VL for AttrID 121 - Flight phase
17	Flight number	120	INITIAL	The flight number used for airline operations.	Alphanumeric	RIT	8	No	-	-
18	Callsign	54	OPTIONAL	The assigned International Telecommunications Union radio call sign of the aircraft. A group of letters, figures or a combination thereof which is either identical to, or the coded equivalent of, the aircraft call sign to be used in air-ground	Alphanumeric	RIT	50	No	-	-

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
				communications, and which is used to identify the aircraft in ground-ground air traffic services communication						
19	Aircraft altitude	22	OPTIONAL	The aircraft's altitude at the time of the occurrence. Altitude is the vertical distance of an aircraft measured from mean sea level. **Unit: Feet.**	Decimals	RIT	-3000 - 99999	No	-	-
Bird/Wildlife Strike Information										
2	Parts damaged	643	INITIAL	The parts of the aircraft damaged by the bird strike	Code and Additional Text	RIT	-	Yes	1	VL for AttrID 643 - Parts of aircraft damaged
21	Parts struck	644	INITIAL	The parts of the aircraft struck by the bird strike (but not necessarily damaged)	Code and Additional Text	RIT	-	Yes	1	VL for AttrID 644 - Parts of aircraft struck

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
22	Species description	645	INITIAL	Generally the species of birds / wildlife that were involved in the occurrence. Note: Non-bird entries (mammal, reptile) are also included there.	Code and Additional Text	RIT	-	No	2	VL for AttrID 645 - Bird Species
23	Bird Size	648	INITIAL	The estimated size of the bird (visual rendering based on average weight)	Code	RIT	-	No	1	VL for AttrID 648 - Bird size
24	Birds/wildlife seen	646	INITIAL	The estimated number of birds or wildlife seen.	Code	RIT	-	No	1	VL for AttrID 646 - Number of birds seen
25	Birds/wildlife struck	647	INITIAL	The estimated number of birds/wildlife that struck the aircraft.	Code	RIT	-	No	1	VL for AttrID 647 - Number of birds struck
26	Pilot advised of birds	649	INITIAL	Pilot advised of the presence of birds.	Code	RIT	-	No	1	VL for AttrID 649 - Pilot advised

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
27	Engine/Propeller model (if damaged)	387	OPTIONAL	Manufacturer/model of engine involved	Code and Additional Text	RIT	-	No	2	VL for AttrID 387 - Engines
28	Engine/Propeller position (if damaged)	653	OPTIONAL	The position of the engine, counting from left to right, for which this information pertails.	Number	RIT	1 - 8	No	-	-
Occurrence Information										
29	Event type and information	390	INITIAL	Event type of bird/wildlife.	Code	-	-	No	5	VL for AttrID 390 - Events

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
30	Description of the occurrence	1092	INITIAL	Scenario of the event, including, - Weather condition details and cloud amount - Runway identifier and condition - Departure/Destination point of aircraft - Aircraft speed at first event - Consequences on the flight - Effect to engine (Fire, Shutdown, Cowling failure, etc.) - Estimated % of thrust loss (Even estimation is useful) - Immediate actions - Time amount that the aircraft out of service - Cost of repair - Loss of revenue	Text	RIT	-	No	-	-

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
				- Any supporting details to the event						
Severity Information										
31	Highest damage to aircraft	432	INITIAL	The highest level of damage sustained by any aircraft involved in the occurrence	Code	RIT	-	No	1	VL for AttrID 432 - Damage aircraft

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
32	Highest injury level to person	451	INITIAL	The highest level of injury sustained by any person in the occurrence.	Code	RIT	-	No	1	VL for AttrID 451 - Injury level
33	Total number serious injuries	470	INITIAL	The total number of persons sustaining serious injuries in the occurrence. A serious injury is an injury sustained by a person in an accident and which: a) requires hospitalization for more than 48 hours, commencing within 48 hours from the date when the injury was received; or b) results in a fracture of any bone (except simple fractures of fingers, toes, or nose or; c) involves lacerations which cause severe	Number	-	0 - 9999	No	-	-

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
				haemorrhage, nerve, muscle or tendon damage; or d) involves injury to any internal organ; or e) involves second or third degree burns, or any burns affecting more than 5 percent of the body surface; or f) involves verified exposure to infectious substances or injurious radiation.						
34	Total number fatalities	458	INITIAL	The total number of fatal injuries sustained in the occurrence. This is the sum of fatal injuries on the ground plus the fatal injuries sustained on all of the aircraft involved.	Number	-	0 - 9999	No	-	-
Occurrence Analysis Information										

The data field explanation and list of coded values, limitations of data fields and technical requirements of Table G

ข้อ	ชนิดข้อมูล (Data Field)	ECCAIRS Attribute Number	ประเภทของรายงานที่ต้องระบุข้อมูล	คำอธิบายชนิดข้อมูล (Data Field Explanation)	Data Type	DOMAIN	Limitation	Allows multiple values	Value level	Code values reference file
35	Occurrence analysis results (description of hazards / threats / root causes)	1070	FULL	Details on the conclusions for the organization	Text	RIT	-	No	-	-
36	Preventive / Corrective actions	1069	FULL	Details on the actions proposed/done	Text	RIT	-	No	-	-
Report Attachment										
37	Report Attachment	802	FULL		ECCAIRS Resource Locator	-	-	Yes	-	-