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

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
General Information										
1	Title of occurrence	601	INITIAL	A short message identifying the occurrence 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 (0° 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 F

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
				Use **YYYY/MM/DD** otherwise.						
3	UTC Time	478	FULL	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 (0° longitude), formerly expressed in GMT.	Time	RIT	-	No	-	-
Report Administration Information										

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

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
4	Report identification	438	INITIAL	The identifying file reference of the report that is internally used by operator or reporter to uniquely identify the report.	Alphanumeric	RIT	50	No	-	-
5	Reporting entity	447	INITIAL	The name of the entity or organization 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	Code and Additional Text	RIT	-	No	3	VL for AttrID 454 -

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

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
				where the occurrence occurred.						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 number, parking lot number or details if the occurrence happened during en-route.	Alphanumeric	RIT	255	No	-	-
10	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

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

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
11	Location on aerodrome	641	FULL	The specific location of the occurrence on the aerodrome or an indication that the occurrence occurred near the aerodrome. "Near" is meant to indicate that the occurrence occurred off the aerodrome but within 10 km from the aerodrome reference point. Aerodrome reference point: The designate geographical location of an aerodrome.	Code and Additional Text	RIT	-	No	2	VL for AttrID 641 Location on aerodrome
Environment Information										

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

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
12	Weather Condition	127	INITIAL	The general weather conditions in the area of the occurrence e.g. VMC, IMC or unknown.	Code	RIT	-	No	1	VL for AttrID 127 - Weather conditions
13	Light conditions	168	FULL	The light conditions at the time of the occurrence.	Code	RIT	-	No	1	VL for AttrID 168 - Light conditions
Aircraft Information										
14	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
15	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	-	-
16	State of registry	281	INITIAL	The State on whose register the aircraft is entered.	Code	RIT	-	No	2	VL for AttrID 281 - States

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

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
17	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
18	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
19	Operation type	214	INITIAL	The type of operation indicates whether this was a public transport operation (airline operation) or a general aviation flight.	Code	RIT	-	No	3	VL for AttrID 214 - Aviation Operations
20	Flight number	120	INITIAL	The flight number used for airline operations.	Alphanumeric	RIT	8	No	-	-
21	Aircraft flight phase of occurrence	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	Code	RIT	-	No	1	VL for AttrID 121 - Flight phase

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

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
				defined the accident/incident. Usually, this is the phase of flight in which the first event of the occurrence took place.						
22	Aircraft altitude	22	FULL	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	-	-

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

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
23	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 communications, and which is used to identify the aircraft in ground-ground air traffic services communication	Alphanumeric	RIT	50	No	-	-
Other Aircraft Information (If involved)										
24	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

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

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
25	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	-	-
26	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
27	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
28	Flight number	120	OPTIONAL	The flight number used for airline operations.	Alphanumeric	RIT	8	No	-	-

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

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
29	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 communications, and which is used to identify the aircraft in ground-ground air traffic services communication	Alphanumeric	RIT	50	No	-	-
Occurrence Information										
3	Description of the occurrence	1092	INITIAL	Scenario of the event, including, - Weather condition details - Runway identifier and condition - Departure/Destination	Text	RIT	-	No	-	-

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

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
				point of aircraft - Flight crew at controls of the aircraft - Aircraft speed at first event - Aircraft vertical speed - Vertical profile at the time of occurrence - Visibility information - Actual altimeter setting - Ground-flight interfaces - Flight activity type and details - Consequences on the flight - Immediate correction - Any supporting details to the event						

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

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
31	GPWS warning/alert type	417	INITIAL	The type of warning that originated from the ground proximity warning system. Warnings are provided by the GPWS in the following circumstances: 1) excessive descent rate; 2) excessive terrain closure rate; 3) excessive altitude loss after take-off or go-around; 4) unsafe terrain clearance while not in landing configuration; a) gear not locked down; b) flaps not in a landing position; and 5) excessive descent below the instrument glide path.	Code	RIT	-	No	1	VL for AttrID 417 - GPWS warning alert type
Severity Information										

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

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
32	Highest damage to aircraft	432	FULL	The highest level of damage sustained by any aircraft involved in the occurrence	Code	RIT	-	No	1	VL for AttrID 432 - Damage aircraft
33	Highest injury level to person	451	FULL	The highest level of injury sustained by any person in the occurrence.	Code	RIT	-	No	1	VL for AttrID 451 - Injury level
34	Total number serious injuries	470	FULL	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	Number	-	0 - 9999	No	-	-

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

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
				fractures of fingers, toes, or nose or; c) involves lacerations which cause severe 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.						
35	Total number fatalities	458	FULL	The total number of fatal injuries sustained in the occurrence. This is the sum of fatal injuries on the ground plus the fatal	Number	-	0 - 9999	No	-	-

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

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
				injuries sustained on all of the aircraft involved.						
Occurrence Analysis Information										
36	Occurrence analysis results (description of hazards / threats / root causes)	1070	FULL	Details on the conclusions for the organization	Text	RIT	-	No	-	-
37	Preventive / Corrective actions	1069	FULL	Details on the actions proposed/done	Text	RIT	-	No	-	-
Report Attachment										
38	Report Attachment	802	FULL		ECCAIRS Resource Locator	-	-	Yes	-	-