ECCAIRS Aviation 1.3.0.12 Data Definition Standard English

Attribute Values

VL for AttrID: 214 - Aviation Operations

Commercial Air Transport (Commercial Air Transport)

1000000

Commercial air transport operation. An aircraft operation involving the transport of passengers, cargo or mail for remuneration or hire. Annex 6 Part 1, Chapter 1.

Revenue operations (Revenue operations)

5000001

Passenger flight (Passenger)

1010101

A flight carrying one or more revenue passengers. Note: this includes flights which carry, in addition to passengers mail or cargo.

Cargo flight (Cargo) 1010102

This is to be used for all-freight services only. Cargo includes freight, unaccompanied baggage and mail.

Non-revenue operations (Non-revenue operations)

1030000

Acceptance Check flight (Acceptance Check flight)

1030500

flights in association with aircraft acceptance or hand back

Post maintenance function check flight (Post maintenance function check flight)

1030600

A flight to check functions after maintenance

Flying displays (Flying displays)

1030700

Display or 'exhibition' flying (for the benefit of persons on the ground) carried out by a commercial operator.

Ferry/positioning (Ferry/positioning)

1030100

Positioning: Any flight flown to position the aircraft to be used on some revenue-earning services. Also, in the narrow meaning of the term, any ferry flight. Ferry: a non-revenue flight flown for a positioning or other purpose (such as to enable the aircraft to undergo maintenance).

Training/check (Training/check)

1030200

A non-revenue flight carried out for the purpose of flight crew training or check.

Other (Other)

1030300

Any other non-revenue operation

Unknown (Unknown)

1030400

A non revenue flight the specific nature of which is not known.

Other (Other)

1040000

air taxi (Air taxi) 1040100

On-demand, non-scheduled flights on short notice for the carriage by air of passengers, freight or mail or any combination thereof for remuneration usually performed with smaller aircraft (max 30 seats or max 3 400 kg of payload capacity). Includes an on-demand flight for the specific carriage of sick or injured persons. (Air ambulance)

Emergency Medical Service (Emergency Medical Service)

1040200

Helicopter Emergency Medical Service (HEMS) flight. A flight by a helicopter operating under a HEMS approval, the purpose of which is to facilitate emergency medical assistance, where immediate and rapid transportation is essential, by carrying:

- (i) Medical personnel; or
- (ii) Medical supplies (equipment,blood, organs, drugs), or
- (iii) III or injured persons and other persons directly involved. Source: Appendix 1 to JAR-OPS 3.005(d)

off shore flight (Off-shore

1040300

A flight for the carriage of passengers or freight or a combination thereof for remuneration to and from an off-shore installation.

sight seeing (Sightseeing)

1040400

A flight for the carriage of passengers by air for remuneration which returns to the departure point.

A public transport operation that does not fall into any of the specific categories provided.

Unknown (Unknown)

1040600

1040500

A public transport operation the nature of which is not within the revenue / non revenue flights but the specific nature of this flight is not known

Unknown (Unknown) A public transport operation the nature of which is not known

1050000

General Aviation (General Aviation)

Other (Other)

2000000

VL for AttrID: 214 - Aviation Operations

2040300

General aviation: All civil aviation operations other than scheduled air services and non-scheduled air transport operations for remuneration or hire or aerial work. Annex 6 Part1, Chapter 1. Pleasure (Pleasure) 2010000 Private flying operations for no specific purpose. Cross-country (Cross-country) 2010100 Private flying operations for a cross-country flight. 2010200 Local (Local) Private flying operations for a local area flying. **Business (Business)** 2020000 Flight to carry company personnel. Includes corporate operations. Flight Training/Instructional (Flight Training/Instructional) 2030000 Flights for the specific purpose of flight training and check by an institution other than an airline 2030100 **Dual (Dual)** A flight during which a person is receiving flight instruction from a properly authorized pilot on board the aircraft. Solo (Solo) 2030200 A flight in which a student pilot is the sole occupant of an aircraft. 2030300 Check (Check) A flight carried out to verify the qualifications/ability of a license holder. 2030400 Other (Other) Any other instructional flying Unknown (Unknown) 2030500

An instructional flight of unknown nature 2040000 Other (Other)

Test/experimental (Test/experimental) 2040100 Flights for the purpose of testing aircraft (e.g. after maintenance, to obtain type certificates etc.) 2040200 **Demonstration (Demonstration)**

A flight carried out to demonstrate the aircraft capabilities.

A positioning flight not related to revenue operations 2040400 Illegal (Illegal)

Any illegal operation (aircraft stolen, unauthorized flight, illegal flight)

Airshow/race (Airshow/race) 2040500

Flights carried out in conjunctions with airshows / air races.

Ferry/positioning (Ferry/positioning)

First flight (First flight) 2040800

An aircraft operation in which an aircraft is used to carry persons by air for their first flight.

Other (Other) 2040600

Unknown (Unknown) 2040700

The specific nature of the flight is that is does not belong into any of the other categories, but it is unknown or not determined.

Unknown (Unknown) 2050000

The nature of the flight is unknown.

3000000 **Aerial Work (Aerial Work)**

Aerial work: An aircraft operation in which an aircraft is used for specialized services such as agriculture, construction, photography, surveying, observation and patrol, search and rescue, aerial advertisement, etc. Annex 6 Part1, Chapter 1.H9

Commercial (Commercial) 3010000

An aerial work flight carried out for remuneration or reward.

Aerial advertising (Aerial advertising) 3010100

AIRS Aviation 1.3.0.12	VL for AttrID: 214 - Aviation Operations
A flight to carry out aerial advertising (e.g. banner towing)	
Aerial observation (Aerial observation)	3010200
A flight to carry out aerial observations (e.g. crowds etc).	
Aerial patrol (Aerial patrol)	3010300
A flight to carry out aerial patrols (e.g. pipeline controls)	
Aerial survey (Aerial survey)	3010400
A flight to carry out aerial surveys	
Agricultural (Agricultural)	3010500
A flight to service agricultural needs (e.g. crop spraying etc.). This inclu	udes flights to and from the spray area.
Construction/sling load (Construction/sling load)	3010600
A flight to assist in construction work or carrying sling loads (other than	n logging flights)
Fire fighting (Fire fighting)	3010700
A flight to carry out fire fighting activities (e.g. spotting, water bombing	etc.). This includes flights to and from the fire area.
Government excluding state flights (Government excluding state	flights) 3010800
Any government operation not covered under State flights (e.g. ambula	ance service operated by the Ministry of Health)
Logging (Logging)	3010900
A flight to carry out logging activities	
Parachute drop (Parachute drop)	3011000
A flight to carry parachutists.	
Photography (Photography)	3011100
A flight to carry out aerial photography	
Search and rescue (Search and rescue)	3011200
A flight to carry out search and rescue operations.	
Towing (Towing)	3011300
A flight to tow another aircraft (e.g. glider towing)	
Other (Other)	3011400
A flight carried out for aerial work other than the categories mentioned	above.
Unknown (Unknown)	3011500
Non-commercial (Non-commercial)	3020000
An aerial work operation not for remuneration or reward.	
Aerial advertising (Aerial advertising)	3020100
A flight to carry out aerial advertising (e.g. banner towing)	
Aerial observation (Aerial observation)	3020200
A flight to carry out aerial observations (e.g. crowds etc).	
Aerial patrol (Aerial patrol)	3020300
A flight to carry out aerial patrols (e.g. pipeline controls)	
Aerial survey (Aerial survey)	3020400
A flight to carry out aerial surveys	
Agricultural (Agricultural)	3020500
A flight to service agricultural needs (e.g. crop spraying etc.)	
Construction/sling load (Construction/sling load)	3020600
A flight to assist in construction work or carrying sling loads (other than	n logging flights)
Fire fighting (Fire fighting)	3020700
A flight to carry out fire fighting activities (e.g. spotting, water bombing	etc.)
Government excluding state flights (Government excluding state	flights) 3020800
Any government operation not covered under State flights (e.g. ambulance service operated by the Ministry of Health)	
Logging (Logging)	3020900

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A flight to carry out logging activities	
Parachute drop (Parachute drop)	3021000
A flight to carry parachutists.	
Photography (Photography)	3021100
A flight to carry out aerial photography	
Search and rescue (Search and rescue)	3021200
A flight to carry out search and rescue operations. The use of aircraft to search for and rescue personnel in distress on land of	or at sea.
Towing (Towing)	3021300
A flight to tow another aircraft (e.g. glider towing)	
Other (Other)	3021400
A flight carried out for aerial work other than the categories mentioned about	ove.
Unknown (Unknown)	3021500
Unknown (Unknown)	5000002
State flights (State flights)	4000000
State aircraft: Aircraft used in military, customs and police services shall be deemed to be	e state aircraft. Article 3b of the Convention
Police (Police)	4010000
A flight carried out by the police	
Coast guard (Coast guard)	4020000
A flight carried out by the Coast Guard or similar agency.	
Official (Official)	4030000
includes VIP flights	
Military (Military)	4040000
Operations of the armed forces other than those for remuneration which should be	e covered under public transport operations.
Other (Other)	4050000
A state flight other than any of the specific categories (police, coast guard, official	l, military)
Unknown (Unknown)	4060000
A state flight with details unknown.	
Unknown (Unknown)	5000000
To be used when the nature of the energical is completely unknown is a when not even	a gameral alassification (commercial etc.) con

To be used when the nature of the operation is completely unknown, i.e. when not even a general classification (commercial etc..) can be made.