Loc_New Icao File
Record Layout
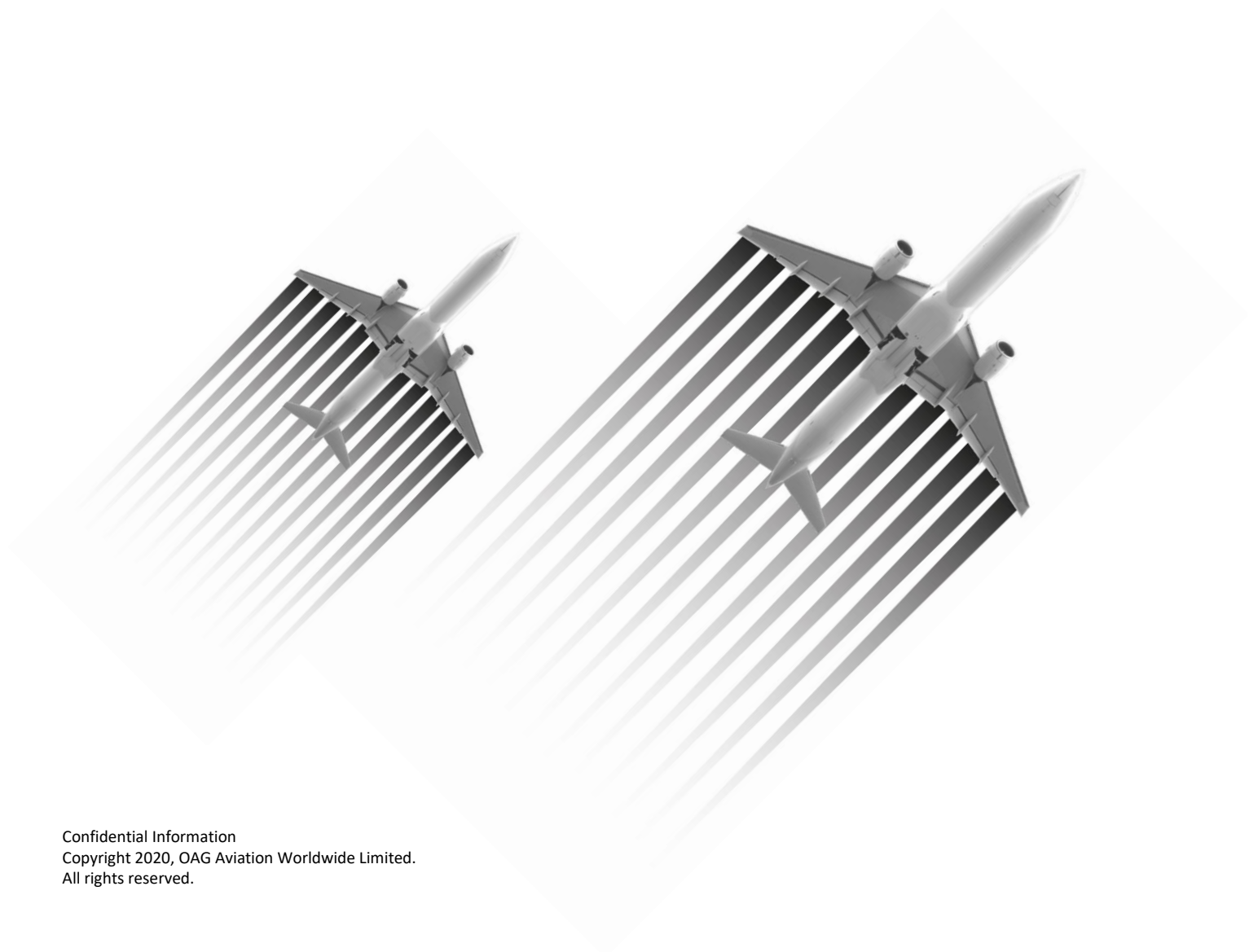
File Layout

Field	Field Name	Supplied By	Bytes
1	**Location code**	IATA	3
2	**ICAO Location code**	ICAO	4
3	**Multi airport city code**	IATA	3
4	**Location type**	IATA	1
5	**Location sub-type**	OAG	1
6	**Location name**	IATA	39
7	**Country code**	ISO/IATA	2
8	**Country sub-code**	ISO	2
9	**Country name**	ISO/IATA	37
10	**State code**	IATA	2
11	**State sub-code**	OAG	2
12	**Time division in a country**	OAG	2
13	**Latitude**	OAG/IATA	9
14	**Longitude**	OAG/IATA	10
15	**Inactive indicator**	OAG	1

File Explanation

1   Location Code
Airport or city code, e.g. LGW, STN, LON.

2   ICAO Location code

The 4 letter ICAO Airport/City code will be output if it is on-file.

3   Multi Airport City Code
City code where airport belongs to a multi airport city, e.g., LON.

4   Location Type
L = Location with one airport, e.g., AMS.
A = Airport belonging to multi airport city, e.g., LHR, LGW, STN, LCY & LTN.
M = Multi airport city, e.g., LON.

5   Location Sub-Type
A = Airport, B = Bus Station, H = Harbour, O = Off-line Point, R = Rail Station,
U = Metro/Underground, V = Miscellaneous, Blank = Multi Airport City.

6   Location Name
The location name is not always the same as the airport especially with L type records like AMS where the location name is Amsterdam rather than Amsterdam Schiphol. IATA does not collect all specific airport names. "A" type records will have the airport name, e.g., LGW = LONDON GATWICK.

7 & 9   Country Code & Country Name
ISO country codes and names.

8   Sub-Country Code
Some countries are split into regions, or separate out remote island groups,
e.g. Russia is split into East & West along a line approximating to the position of the Urals, Portugal has two sub-countries allowing identification of Madeira and The Azores.

10 & 11 State Code & State Sub-Code
Some countries are divided into states. Two letter state codes are used. Sub-codes are not currently used.

12   Time Division
Some countries, e.g., USA, Canada, Brazil, Russia are split up into various time zones. These can be linked to a Daylight Saving time file if required.

13 & 14 Co-ordinates
Longitude and Latitude are shown as degrees, minutes and seconds.

15   Inactive Indicator
A check is made for each location, against the schedules database, and if no schedules are operating to/from that location it is marked with an 'I' to indicate that it is currently inactive.