

ENR 2.2 OTHER REGULATED AIRSPACE**1. RVSM AIRSPACE**

Within Switzerland UIR, RVSM applies between FL 290 and FL 410 inclusive. ACFT flying within this levelband must meet the RVSM requirements. Flight plans must be filed accordingly (REF: ENR 1.10).

2. Variations of the classification

NIL

3. Flight Information Zone

A FIZ is an airspace of defined dimensions, normally established around an AD, within which a FIS and ALRS is provided by an AFIS.

With the **exception of compulsory two-way radio communication**, the rules of the surrounding airspace class apply.

Aerodrome Flight Information Service AFIS

The purpose of AFIS is to provide information necessary for the safe and efficient conduct of FLT operations in the VCY of the AD and on the manoeuvring area. It shall be noted, that the pilot-in-command is - on the basis of the Rules of the Air, the information received and the use of his or her own judgment - responsible for maintaining a safe DIST to other traffic, as well as for reporting his/her own intentions.

Service provided:

- a. MET information about the AD or other ADs, if AVBL;
- b. Information about LDG and DEP RWY in use;
- c. Traffic information;
- d. Information about the serviceability of the AP, its RWYs, TWYs and other facilities and/or installations;
- e. Information to student pilots;
- f. Information about MET hazards for the safe and efficient conduct of FLT (TS, WS, ice, SN, standing water on the RWY etc.);
- g. Operational information for the safe and efficient conduct of commercial FLTs;
- h. Altimeter Setting (QNH);
- i. FLT visibility;
- j. Co-ordination with ADJ FLT Information or ATC units;
- k. Assistance for SAR operations;
- l. Activation and closure of Flight Plans;
- m. ...

| Name Lateral limits (WGS 84) Vertical limits Class of airspace | Unit providing service | Call sign Languages Area and conditions of use Hours of service | FREQ CH/ purpose | Remarks |
|--|------------------------------|---|---------------------|---------|
| 1 | 2 | 3 | 4 | 5 |
| FIZ SAMEDAN | | | | |
| Classification <i>10'000 ft AMSL (3050 m) / GND</i> 46 34 46 N / 009 53 01 E - Arc of circle centred on 46 32 04 N 009 53 02 E, Radius 2.70 NM, clockwise 46 33 23 N / 009 56 27 E - 46 32 35 N / 009 55 59 E - 46 29 23 N / 009 52 36 E - Arc of circle centred on 46 32 04 N 009 53 02 E, Radius 2.70 NM, clockwise 46 31 15 N / 009 49 18 E - 46 34 46 N / 009 53 01 E | G/E INFO Samedan | Samedan Information En; En and Ge for Non-Commercial VFR traffic. HO | | |

4. Radio Mandatory Zone

Ref to SERA: 6005 (A)

| Name Lateral limits (WGS 84) Vertical limits Class of airspace | Unit providing service | Call sign Languages Area and conditions of use Hours of service | FREQ CH/ purpose | Remarks |
|--|------------------------------|---|---------------------|---------|
| 1 | 2 | 3 | 4 | 5 |
| RMZ Grenchen | | | | |
| Classification 2'000 ft AGL (600 m) / GND 47 13 05 N 007 32 31 E - Arc of circle centered on 47 11 32 N 007 31 52 E, Radius 1.60 NM, clockwise 47 11 13 N 007 34 10 E - 47 08 02 N 007 23 23 E - 47 07 52 N 007 21 00 E Arc of circle centered on 47 09 18 N 007 22 02 E, Radius 1.61 NM, clockwise 47 10 03 N 007 19 58 E - 47 11 15 N 007 23 08 E - 47 13 05 N 007 32 31 E | G | Grenchen Aerodrome En HX | | |

5. Transponder Mandatory Zone

Within the airspaces mentioned below, all aircraft conducting VFR flights must carry a Mode S transponder of at least Level 2 with SI code and elementary surveillance functionality and operate with the transponder code 7000 or another code as assigned or designated by ATC or FIC.

Hang gliders, parachutes and model aircraft (excluding drones) are generally not required to carry and operate a transponder. Exemptions to carry and operate a transponder for other VFR flights, drones, kites, parasail wings and tethered balloons may be granted.

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|---|------------------------------|---|---------------------|---------|
| 1 | 2 | 3 | 4 | 5 |
| TMZ Northeast (TMZ NE) | | | | |
| Classification FL100 / 2000 ft AGL Outside Class C/D airspace 47 39 25 N 009 10 05 E - ALONG SWISS-GERMAN BORDER - 47 32 21 N 009 33 49 E - ALONG SWISS-AUSTRIAN BORDER - 47 27 52 N 009 35 39 E - 47 28 28 N 009 26 20 E - 47 25 15 N 009 17 26 E - 47 28 06 N 009 07 29 E - 47 39 25 N 009 10 05 E | E | Zurich ACC Alps Radar En, Ge H24 | 119.925 | |

6. Compulsory radio contact for all NVFR flights

Between 2100 (2000) or HRH (whichever is later) and 0500 (0400) or HRH (whichever is earlier), radio contact is compulsory for all NVFR FLT's in airspace class G and E with FIC or with a designated ATC Centre for coordination of FLT's with unmanned MIL ACFT (drone).

7. Free Route Airspace Skyguide

Skyguide provides ATS in areas above Switzerland and in delegated areas above Austria, Germany, Italy and France. These combined areas comprise Skyguide's Area of Responsibility (AoR).

LSASFRA is a Free Route Airspace area created within the entire lateral limits of Skyguide's AoR. FRA procedures (see ENR 1.3 and ENR 1.10) are available H24 above FL195 up to FL660 within LSASFRA Part 1 and up to FL245 within LSASFRA Part 2.

The lateral limits of LSASFRA volumes are detailed below.



| Name Lateral limits (WGS 84) Vertical limits Class of airspace | Unit providing service | Call sign Languages Area and conditions of use Hours of service | FREQ CH/ purpose | Remarks |
|--|------------------------------|---|--|--|
| 1 | 2 | 3 | 4 | 5 |
| FRA Skyguide | | | | |
| Part 1 46 51 18 N 010 28 11 E - Switzerland-Italy EAD Border - 46 29 08 N 010 02 27 E - 46 28 42 N 010 02 36 E - 46 18 25 N 009 33 05 E - 46 10 29 N 009 10 24 E - 46 09 35 N 009 02 34 E - 46 06 16 N 008 39 54 E - 46 06 35 N 008 29 44 E - 46 19 23 N 008 13 08 E - Switzerland-Italy EAD Border - 45 56 41 N 007 28 03 E - 45 51 37 N 007 23 47 E - 45 47 47 N 007 20 45 E - 45 27 23 N 007 01 16 E - 45 21 15 N 007 09 12 E - 44 58 49 N 007 09 36 E - 44 48 50 N 007 07 41 E - 44 48 00 N 007 00 45 E - 44 48 00 N 006 46 00 E - 45 23 23 N 006 26 30 E - 45 27 57 N 006 23 57 E - 45 35 00 N 006 20 00 E - 45 39 10 N 006 15 35 E - 45 40 47 N 006 13 48 E - 45 45 09 N 006 09 15 E - 45 46 20 N 006 07 57 E - 45 48 23 N 006 05 48 E - 45 51 00 N 006 03 00 E - 46 01 13 N 005 49 37 E - | Geneva ACC Zurich ACC | Swiss Radar | As Per UIR Switzerland (LSAS) ENR 2.1 | REF AIPs Austria, Germany, Italy, France |

| Name Lateral limits (WGS 84) Vertical limits Class of airspace | Unit providing service | Call sign Languages Area and conditions of use Hours of service | FREQ CH/ purpose | Remarks |
|--|------------------------------|---|--|-----------------|
| 1 | 2 | 3 | 4 | 5 |
| FRA Skyguide | | | | |
| 46 07 00 N 005 42 00 E - 46 14 00 N 005 08 00 E - 46 30 05 N 005 09 43 E - 46 42 00 N 005 11 00 E - 46 42 01 N 005 25 09 E - 46 42 01 N 005 27 44 E - 46 42 00 N 005 35 00 E - 46 52 21 N 005 49 14 E - 46 55 32 N 005 53 39 E - 46 58 00 N 005 57 04 E - 47 03 48 N 006 14 21 E - 47 04 12 N 006 42 02 E - 47 04 12 N 006 42 04 E - France-Switzerland EAD Border - 47 14 17 N 006 56 34 E - 47 14 35 N 006 57 17 E - 47 14 36 N 006 57 20 E - France-Switzerland EAD Border - 47 21 42 N 007 02 58 E - 47 21 51 N 007 02 36 E - 47 22 19 N 007 20 35 E - 47 25 56 N 007 23 04 E - 47 34 39 N 007 24 56 E - 47 37 58 N 007 29 58 E - 47 41 21 N 007 30 59 E - 47 41 48 N 007 30 42 E - France-Germany EAD Border - 47 59 57 N 007 36 36 E - 48 00 54 N 007 35 26 E - 47 50 00 N 008 17 45 E - 47 50 00 N 008 51 30 E - 47 53 25 N 009 08 13 E - 47 53 24 N 009 33 00 E - 47 50 00 N 009 33 00 E - 47 48 00 N 009 33 00 E - 47 32 01 N 009 43 59 E - 47 29 11 N 009 46 47 E - 47 20 12 N 009 55 29 E - 47 06 37 N 010 08 29 E - 47 05 15 N 010 11 33 E - 47 00 03 N 010 23 22 E - 47 00 02 N 010 23 22 E - Switzerland-Austria EAD border - 46 51 18 N / 010 28 11 E - FL660 / FL195 Classification: C | | | | |
| Part 2 48 05 00 N 007 34 39 E - 48 06 00 N 007 58 00 E - 48 08 55 N 008 12 46 E - 48 10 12 N 008 19 17 E - 48 10 00 N 008 52 58 E - 48 10 00 N 009 33 00 E - 48 02 49 N 009 33 00 E - 47 58 24 N 009 33 00 E - 47 53 24 N 009 33 00 E - 47 53 25 N 009 08 13 E - 47 50 00 N 008 51 30 E - 47 50 00 N 008 17 45 E - 48 00 54 N 007 35 26 E - France-Germany EAD Border - 48 04 49 N 007 34 09 E - 48 05 00 N 007 34 39 E - FL245 / FL195 Classification: C | Zurich ACC | Swiss Radar | As Per UIR Switzerland (LSAS) ENR 2.1 | REF AIP Germany |

8. Free Route Airspace Italy

Italian Free Route Airspace volume "FRAIT" as described in AIP Italy ENR 2.2 extends over Swiss territory. Flights within FRAIT shall comply with the flight planning requirements defined in AIP Italy ENR 1.10.

9. Free Route Airspace France

French Free Route Airspace volume "LFFRAE" as described in AIP France ENR 2.2 extends over Swiss territory. Flights within LFFRAE shall comply with the flight planning requirements defined in AIP France ENR 1.10.