

## Entry Requirements

### 1.2 Entry Requirements

#### 1.2.1 Passenger and Crew Requirements

- Passengers and crew members entering or departing Finland on a flight between Finland and a third state or on a flight other than an internal flight within the Schengen area, shall present valid entry and exit documents (passport, visa etc.) to the passport control authority. When entering the country, any other declaration required for showing compliance with entry requirements shall also be presented.
- Persons arriving or departing on internal flights within the Schengen area may cross any internal border without being checked, unless the reasons of public policy or national security otherwise dictate.
- The usual entry and exit document to be presented is a passport, but Finland also accepts the following travel documents:
  - for travel between the Nordic Countries by Nordic citizens a national identity card is accepted as a valid travel document,
  - a valid identity card which is accepted as a travel document given by the Competent Authorities of the Member States of the European Union,
  - citizens of Liechtenstein, San Marino and Switzerland are allowed to enter Finland if they have a valid identity card which is accepted as a travel document,
  - if the crew member has an identity card with a photograph, given by the Aviation Authorities of his home country, no passport or visa is required when entering or departing the country on his normal duty as a crew member.
- The passport authority at the airport will give information on the requirements regarding acceptable travel documents.
- A foreigner entering Finland shall have a visa and a residence permit unless otherwise provided by an international agreement binding on Finland.

##### 1.2.1.1 Visa

Not required from:

- citizens of Nordic Countries,
- citizens of States included in the "list of States freed from the requirement of having an entrance visa" published by the Ministry of Interior,
- holders of a "Laissez-Passer" given by the EC or the United Nations,
- holders of Refugee's travel documents given by the authorities of the Netherlands, Belgium, Spain, Ireland, Iceland, Great Britain, Italy, Liechtenstein, Luxembourg, Malta, Norway, Portugal, Sweden, Germany, Switzerland or Denmark,
- holder of an "Alien's Passport" given by Finland is allowed to reenter the country if he has a residence permit; a visa is not required from a holder

of an alien's passport given by another Nordic Country if the validity of his residence permit does not exceed three months and if the passport entitles him to return to the country which has given the passport.

f. Transit visa will be granted for a duration of five days at the most. The visa shall normally be acquired before entering Finland. Transit visa requirement concerns all those not mentioned above in para e). A transit visa is required for citizens, even not leaving the transit area, of following states: Afghanistan, Bangladesh, Ethiopia, Eritrea, Ghana, Iraq, Iran, Nigeria, Pakistan, Somalia, Sri Lanka and Zaire.

##### 1.2.1.2 Public Health Requirements

Disembarking passengers are not required to present vaccination certificates.

On departure, no health formalities are normally required.

In case of a serious infection passengers and crew may be interviewed and/or transferred to a hospital for medical treatment.

##### 1.2.2 Validation of Foreign Pilot Licenses

A foreign citizen, who is holder of a valid pilot licence in accordance with Annex 1 to the Convention on International Civil Aviation by an ICAO Member state, may, during the validity of the licence and in accordance with its provisions, pilot an aircraft registered in Finland when performing private flights, provided, however, that the licence holder has the appropriate type rating or other authorization approved by that state when the maximum permissible take-off weight of the aircraft concerned exceeds 2000 KG.

Licences issued by an ECAC Member State in accordance with the standards of ICAO Annex 1 are accepted as valid without formality in Finland for private flights in aircraft registered in any ECAC Member State, provided that:

- automatic validation is limited to the exercise of the privileges of the holder of a private pilot licence and of associated aircraft ratings under VFR by day only in an aircraft certificated for single-pilot operations,
- the licence is maintained as a valid licence and the holder meets the recency requirements of the issuing State,
- the holder of a pilot licence for aeroplanes, in the preceding 12 months, has completed one cross-country flight as pilot-in-command totalling not less than 150 NM (270 KM) in the course of which full stop landings shall be made at two different aerodromes (one of which provides an ATC service) and
- CAA Finland retains the right not to continue granting the benefits of automatic validation in individual cases if needed.

According to Article 40 of the Convention on International Civil Aviation, personnel having an endorsed certificate or licence may not participate in international navigation except with the permission of the state whose territory is entered.

## Regulations

### 2.1 Regulations

Finland follows visual flight rules according to SERA. See General Part 2.3 ATS Airspace Classification and 2.4 Visual Flight Rules.

#### 2.1.1 Airspace Classification

Finland applies airspace classes (C), (D), and (G).

#### 2.1.2 VFR Flight by Day

An aircraft on VFR flight by day shall be equipped at least with one radio receiver and transmitter unit suitable for two-way radio communication with the appropriate ATS unit when:

- the flight or part thereof will be operated within airspace classes (B), (C) or (D); or
- the flight or part thereof will be operated within a RMZ; or
- the flight or part thereof will be operated in ADIZ; or
- operated for commercial flight or training flight; or
- operated on top of clouds.

Aircraft without radio may be authorised by the appropriate ATS unit to conduct VFR flights within those parts of airspace given in para a), b) and c) above. For flights mentioned in para d) above such authorisation shall be obtained from the Finnish Transport Safety Agency.

#### 2.1.3 Operations outside of the Operational Hours of the appropriate ATS Unit

An aircraft operated in a terminal control area, a control zone or a flight information zone (FIZ) outside the operational hours of the appropriate ATS unit, when the airspace concerned changes character to airspace class (G), shall:

- maintain continuous listening watch on the frequency of the appropriate ATS unit, unless otherwise instructed; and
- report entering the airspace concerned at the lateral or vertical limit of the airspace on the frequency of the appropriate ATS unit.

#### 2.1.4 Cruising Levels

VFR flights in level cruising flight at or above either 5000' above mean sea level or 3000' GND, whichever is higher, and above this level shall be conducted at a flight level appropriate to the tracks as specified for "VFR flights" in General Part, section 2.2 Table of Cruising Levels.

Flights operated within airspace class (B) or (C) shall be conducted at a flight level appropriate to the track as specified for "IFR flights".

#### 2.1.5 VFR ARR/DEP Routes, Reporting Points and Altitudes

- Unless otherwise prescribed in ATC clearance, the VFR ARR/DEP routes and associated altitudes published for controlled aerodromes shall be complied with during ATC op hr as follows:

- The arrival or departure shall be conducted along the published routes and via the appropriate reporting point.
- The altitudes issued for these routes shall be regarded as:
  - the maximum altitude by day, and
  - the actual (MNM/MAX) altitude to be observed by night.

*NOTE: For Helsinki (Vantaa) airport the given maximum altitudes shall be adhered to weather conditions permitting and by night.*

- The provisions above apply also for AFIS aerodromes unless otherwise notified to the AFIS by the aircraft.
- The procedures given on Visual Approach Charts are not in force outside the operational hours of the appropriate ATS unit.

#### 2.1.6 Gliding Activity

Gliding activity may take place from some aerodromes by aircraft towing or winch launching. Pilots are warned that the glider aircraft may carry the launching cable up to a height of 2700' GND before release.

## Regulations

1. The arrival or departure shall be conducted along the published routes and via the appropriate reporting point.
2. The altitudes issued for these routes shall be regarded as:
  - the maximum altitude by day and
  - the actual (MIN/MAX) altitude to be observed by night.

NOTE: For Helsinki (Vantaa) airport the given maximum altitudes shall be adhered to whether conditions permitting and by night.

- b. The provisions above apply also for AFIS aerodromes unless otherwise notified to the AFIS by the aircraft.
- c. The procedures given on Visual Approach Charts are not in force outside the operational hours of the appropriate ATS unit.

## 2.1.6. Gliding Activity

- a. Gliding activity may take place from some aerodromes provided that the glider aircraft may carry the launching cable up to a height of 2500' GND before release.

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## 2.1.3. Operations outside of the Operational Hours of the appropriate ATS Unit

- a. Aircraft operated in a terminal control area, a control zone or a light information zone (FIZ) outside the operational hours of the appropriate ATS unit, when the airspace concerned changes character to airspace class (G), shall:
  1. maintain continuous listening watch on the frequency of the appropriate ATS unit, unless otherwise instructed; and
  2. report entering the airspace concerned at the lateral or vertical limit of the airspace on the frequency of the appropriate ATS unit.

## 2.1.4. Cruising Levels

VFR flights in level cruising flight at or above either 5000' above mean sea level or 3000' GND, whichever is higher, and above this level shall be conducted at a flight level appropriate to the tracks as specified for "VFR flights" in General Part, section 2.2 Table of Cruising Levels.

Flights operated within airspace class (B) or (C) shall be conducted at a flight level appropriate to the track as specified for "VFR flights".

## 2.1.5. VFR ARR/DEP Routes, Reporting Points and Altitudes

- a. Unless otherwise prescribed in ATC clearance, the VFR ARR/DEP routes and associated altitudes published for controlled aerodromes shall be complied with during ATC clearance as follows:

## 2.1. Regulations

Finland follows visual flight rules according to SERA. See General Part 2.3 ATS Airspace Classification and 2.4 Visual Flight Rules.

## 2.1.1. Airspace Classification

Finland applies airspace classes (C), (D), and (G).

## 2.1.2. VFR Flight by Day

An aircraft on VFR flight by day shall be equipped at least with one radio receiver and transmitter unit suitable for two-way radio communication with the appropriate ATS unit when:

- a. the flight or part thereof will be operated within airspace classes (B), (C) or (D); or
- b. the flight or part thereof will be operated within a RMZ; or
- c. the flight or part thereof will be operated in ADIZ;

- d. operated for commercial flight or training flight;
- e. operated on top of clouds.

Aircraft without radio may be authorized by the appropriate ATS unit to conduct VFR flight in airspace class (B), (C) or (D) and (E) above. For flights mentioned in para (b) above such authorization shall be obtained from the appropriate Safety Agency.

## 2.1.3. Operations outside of the Operational Hours of the appropriate ATS Unit

- a. Aircraft operated in a terminal control area, a control zone or a light information zone (FIZ) outside the operational hours of the appropriate ATS unit, when the airspace concerned changes character to airspace class (G), shall:
  1. maintain continuous listening watch on the frequency of the appropriate ATS unit, unless otherwise instructed; and
  2. report entering the airspace concerned at the lateral or vertical limit of the airspace on the frequency of the appropriate ATS unit.

## 2.1.4. Cruising Levels

VFR flights in level cruising flight at or above either 5000' above mean sea level or 3000' GND, whichever is higher, and above this level shall be conducted at a flight level appropriate to the tracks as specified for "VFR flights" in General Part, section 2.2 Table of Cruising Levels.

Flights operated within airspace class (B) or (C) shall be conducted at a flight level appropriate to the track as specified for "VFR flights".

## 2.1.5. VFR ARR/DEP Routes, Reporting Points and Altitudes

- a. Unless otherwise prescribed in ATC clearance, the VFR ARR/DEP routes and associated altitudes published for controlled aerodromes shall be complied with during ATC clearance as follows:

## Entry Requirements

Holders of foreign private pilot certificates or licences which are endorsed for color deficiency reasons only, are hereby authorized, until further notice, to pilot single-engine aircraft (land) with a maximum mass up to 2000 KG in Finland. The authorization is restricted to piloting aircraft registered in the state having issued the pilot's certificate or licence, and to VFR flights by day or aerodromes where ATC or AFIS service is provided.

The aircraft shall be equipped for two-way radio communication with the appropriate ATS unit. Further limitations as endorsed on the certificate or licence remain unaffected.

1.2.1.2. Public Health Requirements  
Disembarking passengers are not required to present vaccination certificates.  
On departure, no health formalities are normally required.  
In case of a serious infectious disease and crew may be interviewed and/or transferred to a hospital for medical treatment.

1.2.2. Validation of Foreign Pilot Licences  
A foreign citizen, who is holder of a valid pilot licence in accordance with Annex 1 to the Convention on International Civil Aviation by an ICAO Member State, may, during the validity of the licence and in accordance with its provisions, pilot an aircraft registered in Finland when performing private flights, provided, however, that the licence holder has the appropriate type rating or other authorization required by that state when the maximum permissible take-off weight of the aircraft concerned exceeds 2500 KG.  
Licences issued by an ECAAC Member State in accordance with the standards of ICAO Annex 1 are accepted as valid without further validation in Finland for private flights in aircraft registered in any ECAAC Member State provided that:  
a. automatic validation is limited to the exercise of the privileges of the holder of a private pilot licence and of associated aircraft ratings number VFR by day only in an aircraft certified for single-pilot operation;  
b. the licence is maintained as a valid licence and the holder meets the recent requirements of the issuing State;  
c. the holder of a pilot licence for aeroplanes, in the preceding 12 months, has completed one cross-country flight as pilot-in-command totalling not less than 150 NM (270 KM) in the course of which full stop landings were made in two different aerodromes (one of which provides an ATC service) and

d. OAA Finland retains the right not to continue granting the benefit of automatic validation in individual cases if needed.  
According to Article 40 of the Convention on International Civil Aviation, persons having an endorsed certificate or licence may not participate in international navigation except with the permission of the state whose territory is entered.

Holder of an "Alien's Passport" given by Finland is allowed to enter the country if he has a valid travel permit or visa is not required from a holder

## 1.2. Entry Requirements

## 1.2.1. Passenger and Crew Requirements

Passenger and crew members entering or departing Finland on a flight between Finland and a third state or on a flight other than an internal flight within the Schengen area, shall present valid entry and exit documents (passport, visa etc.) to the passport control authority. When entering the country, any other documents required for showing compliance with entry requirements shall also be presented.

Persons arriving or departing on internal flights within the Schengen area may cross any internal border without being checked, unless the requirements of public policy or national security otherwise dictate.

The usual entry and exit document to be presented is a passport, but Finland also accepts the following travel documents:

- for travel between the Nordic Countries by Nordic citizens a national identity card is accepted as a valid travel document;
- a valid identity card which is accepted as a travel document given by the Competent Authorities of the Member States of the European Union;
- citizens of Liechtenstein, San Marino and Switzerland are allowed to enter Finland if they have a valid identity card which is accepted as a travel document;
- if the crew member has an identity card with a photograph, given by the Aviation Authority of the home country, in passport or visa is required when arriving or departing the country on the member duty as a crew member.

The passport authority at the airport will give information on the requirements regarding acceptable travel documents.

A foreigner entering Finland shall have a visa and a residence permit unless otherwise provided by an international agreement binding on Finland.

## 1.2.1.1. Visa

Not required from:  
- citizens of Nordic Countries;  
- citizens of States included in the list of States freed from the requirement of having a residence visa, published by the Ministry of Interior;  
- holders of a "Laissez-Passer" given by the EC or the United Nations;  
- holders of Belgium's travel documents given by the authorities of the Netherlands, Belgium, Spain, Ireland, Iceland, Great Britain, Italy, Luxembourg, Malta, Norway, Portugal, Sweden, Germany, Switzerland or Denmark;  
- holder of an "Alien's Passport" given by Finland is allowed to enter the country if he has a valid travel permit or visa is not required from a holder

## Regulations

### 2.1 Regulations

#### 2.1.1 Airspace Classification

Within Finnish FIR/UIR the following Airspace classes are permanently used: (C), (D), (G+) and (G).

ATS Airspace Classification – VFR

| Controlled Airspace                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                 | Uncontrolled Airspace                                                                                                                                                                                                                    |                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C                                                                                                                                                                                                                                                                                                               | D                                                                                                                                                                                                                                                                                                               | G+                                                                                                                                                                                                                                       | G                                                                                                                                                                                                                                  |
| <b>SEPARATION:</b> VFR from IFR.<br><b>SERVICES:</b> Air traffic control service and traffic information about VFR flights (and traffic avoidance advice on request).<br><b>SPEED LIMIT:</b> 250 KT IAS (below FL 100).<br><b>RADIO:</b> contact required.<br><b>CLEARANCE:</b> required.<br><b>VMC MINIMA:</b> | <b>SEPARATION:</b> not provided.<br><b>SERVICES:</b> Air traffic control service and traffic information about VFR flights (and traffic avoidance advice on request).<br><b>SPEED LIMIT:</b> 250 KT IAS (below FL 100).<br><b>RADIO:</b> contact required.<br><b>CLEARANCE:</b> required.<br><b>VMC MINIMA:</b> | <b>SEPARATION:</b> not provided.<br><b>SERVICES:</b> Aerodrome flight information service.<br><b>SPEED LIMIT:</b> 250 KT IAS (below FL 100).<br><b>RADIO:</b> contact required.<br><b>CLEARANCE:</b> not required.<br><b>VMC MINIMA:</b> | <b>SEPARATION:</b> not provided.<br><b>SERVICES:</b> Flight information service.<br><b>SPEED LIMIT:</b> 250 KT IAS (below FL 100).<br><b>RADIO:</b> contact not required.<br><b>CLEARANCE:</b> not required.<br><b>VMC MINIMA:</b> |
|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                    |

CHANGES: New Layout.

## Regulations

#### 2.1.2.1 VFR Flight by Day

An aircraft on VFR flight by day shall be equipped at least with one radio receiver and transmitter unit suitable for two-way radio communication with the appropriate ATS unit when:

- the flight or part thereof will be operated within Airspace classes (C), (D) or (G+);
- the flight or part thereof will be operated in ADIZ;
- operated for remuneration or flying instruction;
- when operated on top of clouds; or
- when operated outside the operational hours of an aerodrome ATS unit within the aerodrome manoeuvring area or within airspace (CTR, TMA and FIZ) which changes character the aerodrome ATS unit resuming operation.

Aircraft without radio may be authorized by the appropriate ATS unit to conduct VFR flights within those parts of airspace given in a) and b) above. For flights mentioned in c) such authorization shall be obtained from the Civil Aviation Authority.

#### 2.1.2.2 The Validity of Controlled Airspace and Flight Information Zones and the Change of Classification Character outside the Operational Hours of ATS Units

The controlled airspace and flight information zones are established permanently excluding the following:

##### 2.1.2.2.1 Terminal Control Areas (TMA)

With the exception of terminal control areas where the controlling TWR/APP unit is operational H24, the TMA changes character to Airspace class (G) outside the operational hours of the appropriate TWR/APP unit.

**NOTE: Requirements for radio communication:**

An aircraft operated in a terminal control area, control zone or a flight information zone (FIZ) outside the operational hours of the appropriate ATS unit, when the airspace concerned changes character to Airspace class (G) shall

- maintain continuous listening watch on the frequency of the appropriate ATS unit, unless otherwise instructed, and
- report entering the airspace concerned at the lateral or vertical limit of the airspace on the frequency of the appropriate ATS unit.

In ground movements the frequency of the appropriate ATS unit shall be monitored when in the manoeuvring area and entering of the manoeuvring area shall be reported on this frequency.

##### 2.1.2.2.2 Control Zones (CTR) and Flight Information Zones (FIZ)

With the exception of control zones, where the controlling TWR unit is operational H24, the CTR changes character to Airspace class (G) outside the operational hours of the appropriate TWR unit. Outside the operational hours of an AFIS unit, the flight information zone surrounding an AFIS aerodrome changes character to Airspace class (G).

**NOTE: Requirements for radio communication, see Note above (2.1.2.2.1).**

#### 2.1.2.2.3 Military Control Areas and the Protection Zones for Uncontrolled Aerodromes below the MIL CTAs

- The military control areas are established Mon-Thu 0600-1400 UTC and Fri 0600-1200 UTC (EXC public holidays).

The hours of establishment may, when necessary, be changed. A notification on such prolonging the daily hours will be given at least 4 hours in advance.

- Special protection zones, with a radius of 12 KM and upper limit of 2500' (unless a portion of controlled airspace restricts these dimensions), have been established around most of the uncontrolled aerodromes below military control areas.

A protection zone, with Airspace Classification (G), does not form a part of a MIL CTA.

For safety reasons, it is recommended to report the flight activity schedules within the protection zone and to establish communication with the ATS unit controlling the MIL CTA for safety reasons due to possible low flying activity below the MIL CTA.

#### 2.1.2.2.4 Changes to the Operational Hours of ATS Units

The operational hours of ATS units are promulgated by NOTAM. In addition, an ATS unit resuming operation outside the published operational hours will inform the aircraft in flight by radio using a general call.

#### 2.1.2.3 Cruising Levels

VFR flights in level cruising flight at or above either 5000' (1500m) above mean sea level or 3000' (900m) above surface, whichever is higher, and above this level shall be conducted at a flight level appropriate to the tracks as specified for "VFR flights".

Flights operated within Airspace class (B) or (C) shall be conducted at a flight level appropriate to the track as specified for "IFR flights".

#### 2.1.2.4 VFR Flights within a CTR or ATZ

VFR flights by day are not permitted within a CTR or ATZ

- when the ceiling is less than 450m (1500') or
- when the ground visibility is less than 5 KM, unless an air traffic control clearance (special VFR clearance) has been obtained from the appropriate ATC unit.

On special VFR flights the ground visibility shall not be less than 1.5 KM by day and 3 KM by night and the cloud conditions shall be such that the flight can be conducted clear of clouds at given minimum heights.

**NOTE: Minimum flight visibility requirements for helicopters will be given separately. For special VFR flights separation between IFR and other special VFR flights will be provided.**

## Regulations

#### 2.1.2.5 VFR Flight below MIL CTAs

For VFR flights to be operated below MIL CTAs it is recommended to establish radio communication with the ATS unit controlling the MIL CTA due to possible MIL flight operations below the MIL CTA.

#### 2.1.2.6 Provisions Concerning VFR ARR/DEP Routes, Reporting Points and Altitudes on Visual Approach Charts

- a. Unless otherwise prescribed in ATC clearance, the VFR ARR/DEP routes and associated altitudes published for controlled aerodromes shall be complied with during ATC op hr as follows:
1. The arrival or departure shall be conducted along the published routes and via the appropriate reporting point;
  2. The altitudes issued for these routes shall be regarded as:
    - the maximum altitude by day, and
    - the actual (MNM/MAX) altitude to be observed by night.

NOTE: For Helsinki (Vantaa) airport the given maximum altitudes shall be adhered to weather conditions permitting and by night.

- b. The provisions above apply also for AFIS aerodromes unless otherwise notified to the AFIS by the aircraft.
- c. The procedures given on Visual Approach Charts are not in force outside the operational hours of the appropriate ATS unit.

### 2.1.3 Gliding Activity & Parachute Jumping Areas

### 2.1.3.1 Gliding Activity

Gliding activity may take place from some aerodromes by aircraft towing or winch launching. Pilots are warned that the glider aircraft may carry the launching cable up to a height of 2700' SFC (800m SFC) before release.

Permanent glider flying areas (G areas) are established around the busiest gliding sites.

Several glider areas are divided into sectors.

Temporary glider flying areas (TG areas) may be established when necessary.

The ATC will reserve controlled airspace for the activation of a permanent glider flying area as well as the establishment of a temporary glider flying area if the number of aircraft within the area concerned is too high for individual service. Inside this kind of reservation the ATS unit will not provide service according to Airspace Classification. No two-way radio communication is required.

Notification of cloud flying activity outside controlled airspace must be given to ACC. A permission for cloud flying activity extending controlled airspace must be granted by the appropriate ATC unit.

The activation of a G area and the establishment of a TG area will be notified by NOTAM in national distribution only. NOTAM will include the designator of

the area (G areas), the nature of activity (VFR/IMC), vertical limits (per sector if needed) and lateral limits (TG areas).

Controlled flights will be separated to glider flying areas according to Airspace Classification.

### 2.1.3.2 Parachute Jumping Areas

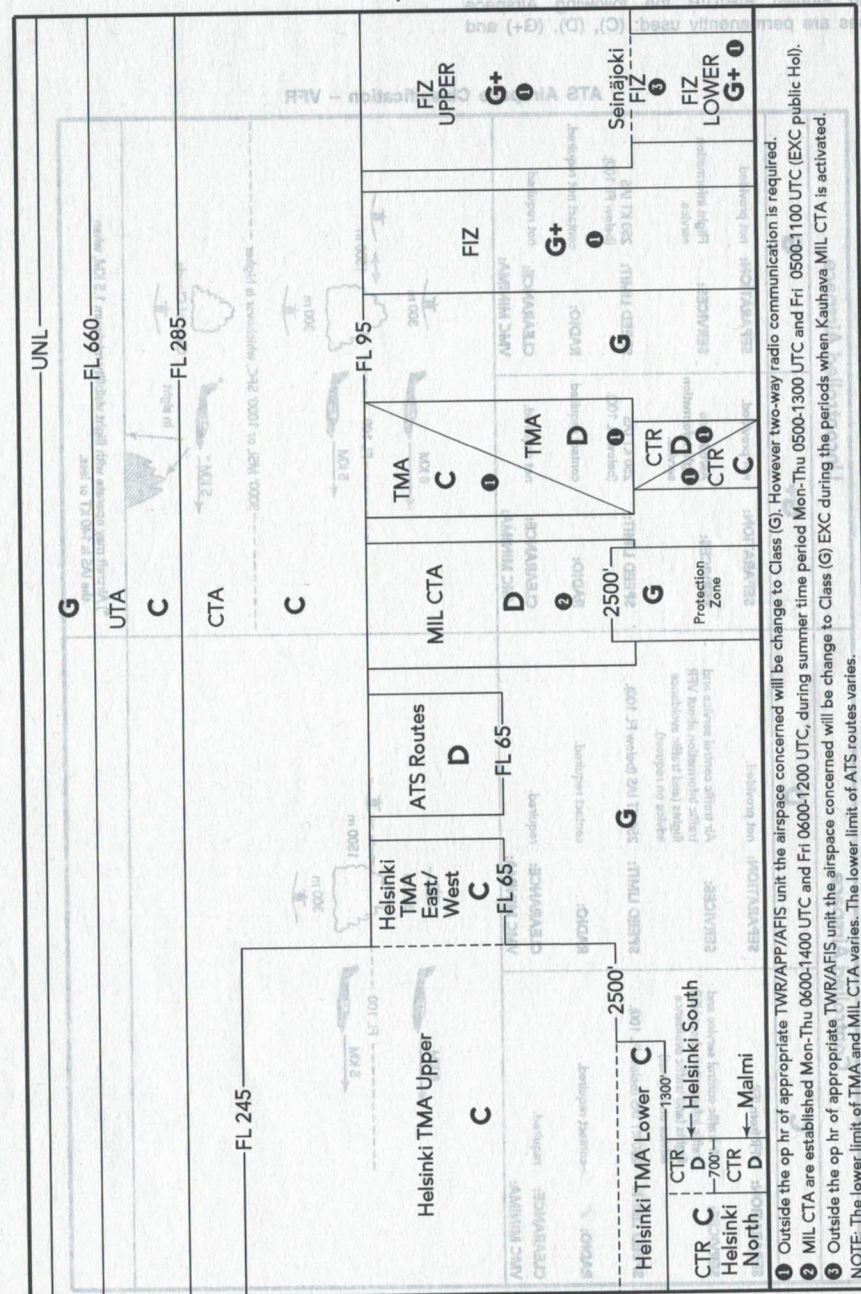
There is one permanent parachute jumping area established (Räyskälä).

Temporary parachute jumping areas may be established when necessary.

## Regulations

### 2.1.2 Airspace Structure

## Airspace Structure



**CHANGES:** New Layout.

## Regulations

## 2.1.2.1 VFR Flight by Day

An aircraft on VFR flight by day shall be equipped at least with one radio receiver and transmitter unit suitable for two-way radio communication with the appropriate ATS unit when:

- the flight or part thereof will be operated within Airspace classes (B), (C), (D) or (G+),
- the flight or part thereof will be operated in ADIZ,
- operated for remuneration or flying instruction,
- when operated on top of clouds, or
- when operated outside the operational hours of an aerodrome ATS unit within the aerodrome manoeuvring area or within airspace (CTR, TMA and FIZ) which changes character the aerodrome ATS unit resuming operation.

Aircraft without radio may be authorized by the appropriate ATS unit to conduct VFR flights within those parts of airspace given in a) and b) above. For flights mentioned in c) such authorization shall be obtained from the Civil Aviation Administration.

## 2.1.2.2 The Validity of Controlled Airspace and Flight Information Zones and the Change of Classification Character outside the Operational Hours of ATS Units

The controlled airspace comprises Airspace classes (A), (B), (C), (D) and (E).

The controlled airspace and flight information zones are established permanently excluding the following:

## 2.1.2.2.1 Terminal Control Areas (TMA)

With the exception of terminal control areas where the controlling TWR/APP unit is operational H24, the TMA changes character to Airspace class (G) outside the operational hours of the appropriate TWR/APP unit.

NOTE: Requirements for radio communication:

An aircraft operated in a terminal control area, control zone or a flight information zone (FIZ) outside the operational hours of the appropriate ATS unit, when the airspace concerned changes character to Airspace class (G) shall

- maintain continuous listening watch on the frequency of the appropriate ATS unit, unless otherwise instructed, and
- report entering the airspace concerned at the lateral or vertical limit of the airspace on the frequency of the appropriate ATS unit.

In ground movements the frequency of the appropriate ATS unit shall be monitored when in the manoeuvring area and entering of the manoeuvring area shall be reported on this frequency.

## 2.1.2.2.2 Control Zones (CTR) and Flight Information Zones (FIZ)

With the exception of control zones, where the controlling TWR unit is operational H24, the CTR changes character to Airspace class (G) outside the operational hours of the appropriate TWR unit.

Outside the operational hours of an AFIS unit, the flight information zone surrounding an AFIS aerodrome changes character to Airspace class (G).

NOTE: Requirements for radio communication, see Note above

## 2.1.2.2.3 Military Control Areas and the Protection Zones for Uncontrolled Aerodromes below the MIL CTA

- The military control areas are established Mon-Thu 0600-1400UTC and Fri 0600-1200UTC (excluding public holidays).

The hours of establishment may, when necessary, be changed. A notification on such prolonging the daily hours will be given at least 4 hours in advance.

- Special protection zones, with a radius of 12 KM and upper limit of 2500' (unless a portion of controlled airspace restricts these dimensions), have been established around most of the uncontrolled aerodromes below military control areas.

A protection zone, with Airspace Classification (G), does not form a part of a MIL CTA.

For safety reasons, it is recommended to report the flight activity schedules within the protection zone and to establish communication with the ATS unit controlling the MIL CTA for safety reasons due to possible low flying activity below the MIL CTA.

## 2.1.2.2.4 Temporary Airspace Reservations for Glider and Parachuting Areas in Controlled Airspace

For gliding and parachuting activity as well as for other similar type of activity extending into controlled airspace a temporary airspace reservation may be established by ATS. Inside this kind of reservation the ATS unit will not provide service according to Airspace Classification.

## 2.1.2.2.5 Changes to the Operational Hours of ATS Units and Resuming Operation outside the Promulgated Operational Hours

The operational hours of ATS units are published periodically by AIP Supplement and changes thereto by NOTAM.

## 2.1.2.3 Traffic Avoidance Advice

Traffic avoidance advice is provided in accordance with Airspace Classification on request within TMAs below FL 95 and CTRs by the appropriate TWR or APP unit during its operational hours.

## 2.1.2.4 Cruising Levels

VFR flights in level cruising flight at or above either 5000' (1500m) above mean sea level or 3000' (900m) above surface, whichever is higher, and above this level shall be conducted at a flight level appropriate to the tracks as specified for "VFR flights".

Flights operated within Airspace class (B) or (C) shall be conducted at a flight level appropriate to the track as specified for "IFR flights".

## Airspace Restrictions

## 2.2 Airspace Restrictions (Prohibited, Restricted, Danger Areas, etc.)

NOTE: Airspace restrictions affecting the airspace above FL 95 are not shown.

## 2.2.1 Prohibited Areas

NOTE: Flights within prohibited areas are not permitted in order to guarantee the safety of constructions and establishments located within these areas.

However, for special reasons, a permission to fly within a prohibited area can be granted by the Finnish Transport Safety Agency. The customer form LU3630 shall be used for the application. The application shall reach the authority not later than 7 days prior to the intended flight. Permission will be granted for each individual flight separately.

## Prohibited Areas

| Identification        | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks |
|-----------------------|----------------------------|--------------------------------------------------------------|
| EF-P20<br>LOVIISA     | 6500'<br>SFC               | 1. H24.<br>3. See NOTE.                                      |
| EF-P25<br>OLKILUOTO   | 6500'<br>SFC               | 1. H24.<br>3. See NOTE.                                      |
| EF-P30<br>KILPILAHTI  | 1300'<br>SFC               | 1. H24.<br>3. See NOTE.                                      |
| EF-P35<br>MEILAHTI    | 500'<br>SFC                | 1. H24.<br>3. See NOTE.                                      |
| EF-P40<br>MUNKKINIEMI | 500'<br>SFC                | 1. H24.<br>3. See NOTE.                                      |
| EF-P45<br>LUONNONMAA  | 500'<br>SFC                | 1. H24.<br>3. See NOTE.                                      |
| EF-P50<br>KRUUNUNHAKA | 500'<br>SFC                | 1. H24.<br>3. See NOTE.                                      |

## 2.2.2 Restricted Areas

NOTE: A prior permission for flights within a restricted area shall be obtained from the Defence Forces. The permission shall be applied by using the Defence Force's application form "Application for flight into restricted area" at least 7 days prior to the intended flight, unless otherwise stated in international agreements binding on Finland. The application form is available at [www.puolustusvoimat.fi](http://www.puolustusvoimat.fi).

For a flight within EF-R100 crossing the state border that has submitted a FPL, no permission is required.

Permission for flights within a restricted area can be granted for individual flights or, under special circumstances, for a set time.

A FPL for each permitted flight shall be submitted to the air traffic provider at least 2 hours before departure.

Contact details for application:

Defence Command Finland, Operations Division

Address: P.O. Box 919

FI-00131 Helsinki

Finland

Tel: +358 299 800 (exchange)

E-Mail: [permit.defcom@mil.fi](mailto:permit.defcom@mil.fi)

## Restricted Areas

| Identification             | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks |
|----------------------------|----------------------------|--------------------------------------------------------------|
| EF-R10<br>KIRKONMAA-RANKKI | 2000'<br>SFC               | 1. H24.<br>3. See NOTE.                                      |
| EF-R21<br>ISOSAARI         | 2000'<br>SFC               | 1. H24.<br>3. See NOTE.                                      |

**Airspace Restrictions**  
**Restricted Areas (continued)**

| Identification                 | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks | Identification                 |
|--------------------------------|----------------------------|--------------------------------------------------------------|--------------------------------|
| EF-R69<br>HIUKKAARA            | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R69<br>HIUKKAARA            |
| EF-R70<br>KONTIORANTA          | 3000'<br>SFC               | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R70<br>KONTIORANTA          |
| EF-R71<br>HIIENVAARA (KOITERE) | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R71<br>HIIENVAARA (KOITERE) |
| EF-R72<br>SOTINPURO            | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R72<br>SOTINPURO            |
| EF-R73A<br>POHJANKANGAS        | FL 95<br>SFC               | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R73A<br>POHJANKANGAS        |
| EF-R73B/C<br>POHJANKANGAS      | FL 95<br>3500'             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R73B/C<br>POHJANKANGAS      |
| EF-R74<br>VUOSANKA             | 22,000<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R74<br>VUOSANKA             |
| EF-R75<br>MÄKILUOTO            | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R75<br>MÄKILUOTO            |
| EF-R76<br>MÄKILUOTO            | UNL<br>SFC                 | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R76<br>MÄKILUOTO            |
| EF-R77<br>UPINNIEMI            | 36,100'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R77<br>UPINNIEMI            |
| EF-R78<br>HÄSTÖ-BUSÖ           | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R78<br>HÄSTÖ-BUSÖ           |
| EF-R79<br>HÄSTÖ-BUSÖ           | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R79<br>HÄSTÖ-BUSÖ           |
| EF-R80<br>RUSSARÖ              | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R80<br>RUSSARÖ              |
| EF-R81<br>RUSSARÖ              | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R81<br>RUSSARÖ              |
| EF-R83<br>SYNDALEN             | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R83<br>SYNDALEN             |
| EF-R84<br>ÖRÖ                  | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R84<br>ÖRÖ                  |
| EF-R85<br>ÖRÖ                  | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R85<br>ÖRÖ                  |
| EF-R87<br>UTÖ                  | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R87<br>UTÖ                  |
| EF-R88<br>KORPPÖO-GYLTÖ        | 7900'<br>SFC               | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R88<br>KORPPÖO-GYLTÖ        |
| EF-R89<br>REILA                | 36,100'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R89<br>REILA                |
| EF-R91<br>RAASI                | 3000'<br>SFC               | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R91<br>RAASI                |

**Airspace Restrictions**  
**Restricted Areas (continued)**

| Identification         | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks | Identification         |
|------------------------|----------------------------|--------------------------------------------------------------|------------------------|
| EF-R113<br>HUOVINRINNE | 16,400'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R113<br>HUOVINRINNE |
| EF-R114<br>KASSUNKURU  | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R114<br>KASSUNKURU  |
| EF-R115<br>KYLÄJÄRVI   | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R115<br>KYLÄJÄRVI   |
| EF-R116<br>KYLÄJÄRVI   | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R116<br>KYLÄJÄRVI   |
| EF-R117<br>KERTTUVAARA | 14,800'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-R117<br>KERTTUVAARA |

### 2.2.3 Danger Areas

**NOTE:** This refers to a limited airspace where activities dangerous to aircraft may occur. Upon the order or decision of the Finnish Transport Safety Agency (Trafi), areas where activities posing a danger to aircraft may occasionally occur can be designated as danger areas. The start and end of activities posing a danger to the air safety of aircraft must be reported to the area control centre.

Danger areas usually involve glider, cloud glider and parachute operations, unmanned aircraft flights and active training operations, consisting of irregular aircraft movements, such as stalling, tailspins, etc.

Pre-tactical airspace reservation requests concerning danger areas must be presented to AMC, following procedures set out in the ASM manual. Airspace reservation requests concerning operating days must be presented to AMC by calling +358 3 386 9851.

An aircraft may fly inside a danger area at its pilot in command's discretion.

### Danger Areas

| Identification         | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks | Identification         |
|------------------------|----------------------------|--------------------------------------------------------------|------------------------|
| EF-D100                | 1000' SFC<br>SFC           | 1. H24.<br>3. See NOTE.                                      | EF-D100                |
| EF-D101<br>ISOSAARI    | 36,100'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D101<br>ISOSAARI    |
| EF-D102<br>KUIVASAARI  | 36,100'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D102<br>KUIVASAARI  |
| EF-D103<br>KATAJALUOTO | UNL<br>SFC                 | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D103<br>KATAJALUOTO |
| EF-D104<br>KATAJALUOTO | UNL<br>SFC                 | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D104<br>KATAJALUOTO |
| EF-D105<br>KATAJALUOTO | UNL<br>SFC                 | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D105<br>KATAJALUOTO |
| EF-D106<br>KATAJALUOTO | UNL<br>SFC                 | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D106<br>KATAJALUOTO |
| EF-D107<br>KATAJALUOTO | UNL<br>SFC                 | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D107<br>KATAJALUOTO |
| EF-D108<br>RUSSARÖ     | 23,000'<br>SFC             | 1. By NOTAM.<br>3. See NOTE.                                 | EF-D108<br>RUSSARÖ     |

## Airspace Restrictions

## Danger Areas (continued)

| Identification                  | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks |
|---------------------------------|----------------------------|--------------------------------------------------------------|
| EF-D130A/B/C/D/E/F<br>ORIPÄÄ    | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D132<br>KIIKALA              | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D133A/B/C/D/E/F/G<br>NUMMELA | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D134A/B<br>KYMI              | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D135A/B<br>AHMOSUO           | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D136<br>RAAHE-PATTIJOKI      | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D137<br>BOKSI                | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D138<br>SANTIS               | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D139A/B<br>ARABIA            | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D140A/B/C<br>MENKIJÄRVI      | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D141<br>ALAVUS               | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D142<br>JÄMIJÄRVI            | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D143<br>HYPPY                | FL 195<br>SFC              | 1. By NOTAM.<br>3. See NOTE.                                 |
| EF-D200<br>ITÄINEN VAARA-ALUE   | 1000' SFC<br>SFC           | 1. H24.<br>3. See NOTE.                                      |

## 2.2.4 Temporary Reserved Airspace (TRA)

NOTE: Temporary Reserved Airspace (TRA) means an airspace of defined dimensions (see TRA chart) within which activities require the reservation of airspace for the use of specific users during a determined period of time (Airspace Use Plan - AUP, Updated Airspace Use Plan - UUP), and through

which other airspace users may be allowed to transit under ATC clearance.

The purpose of TRA areas is to permit activities requiring temporary reservation of airspace to be planned in advance so that the Airspace Management Cell (AMC) can provide information on the availability of Conditional Routes established through these areas already on the days preceding the operations.

## Temporary Reserved Airspace (TRA)

| Identification | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks |
|----------------|----------------------------|--------------------------------------------------------------|
| EF-TRAA01      | FL 660<br>2500'            | 1. AUP/UUP.<br>3. See NOTE.                                  |

## Airspace Restrictions

## Temporary Reserved Airspace (TRA) (continued)

| Identification | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks |
|----------------|----------------------------|--------------------------------------------------------------|
| EF-TRAG06      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG07      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG09      | FL 660<br>1800'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG11      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG12      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG13      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG14      | FL 660<br>FL 65            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG18      | FL 660<br>1400'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG20      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG21      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAG23      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH02      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH03      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH12      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH13      | FL 660<br>2500'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH14      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH15      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH20      | FL 660<br>1700'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH21      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAH22      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |

## Airspace Restrictions

## Temporary Reserved Airspace (TRA) (continued)

| Identification | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks | Identification |
|----------------|----------------------------|--------------------------------------------------------------|----------------|
| EF-TRAH30      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH08      |
| EF-TRAJ01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH09      |
| EF-TRAJ05      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH10      |
| EF-TRAJ06      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH11      |
| EF-TRAJ07      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH12      |
| EF-TRAJ09      | FL 660<br>3300'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH13      |
| EF-TRAJ15      | FL 660<br>3000'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH14      |
| EF-TRAK01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH15      |
| EF-TRAL01      | FL 660<br>1800'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH16      |
| EF-TRAL02      | FL 660<br>1600'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH17      |
| EF-TRAM04      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH18      |
| EF-TRAM05      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH19      |
| EF-TRAM06      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH20      |
| EF-TRAM07      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH21      |
| EF-TRAM08      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH22      |
| EF-TRAM16      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH23      |
| EF-TRAM17      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH24      |
| EF-TRAM18      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH25      |
| EF-TRAM19      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH26      |
| EF-TRAM20      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH27      |
| EF-TRAM21      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAH28      |

## Airspace Restrictions

## Temporary Reserved Airspace (TRA) (continued)

| Identification | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks | Identification |
|----------------|----------------------------|--------------------------------------------------------------|----------------|
| EF-TRAA02      | FL 660<br>2500'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAA03      |
| EF-TRAA03      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAB01      |
| EF-TRAB01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAB02      |
| EF-TRAB02      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAC01      |
| EF-TRAC01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAD01      |
| EF-TRAD01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAE01      |
| EF-TRAE01      | FL 660<br>1700'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF05      |
| EF-TRAF05      | FL 660<br>FL 65            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF06      |
| EF-TRAF06      | FL 660<br>1700'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF07      |
| EF-TRAF07      | FL 660<br>1700'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF08      |
| EF-TRAF08      | FL 660<br>1700'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF10      |
| EF-TRAF10      | FL 660<br>1300'            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF11      |
| EF-TRAF11      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF12      |
| EF-TRAF12      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF13      |
| EF-TRAF13      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF14      |
| EF-TRAF14      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAF15      |
| EF-TRAF15      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAG01      |
| EF-TRAG01      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAG02      |
| EF-TRAG02      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAG03      |
| EF-TRAG03      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  | EF-TRAG04      |
| EF-TRAG04      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |                |

# Airspace Restrictions

## Temporary Reserved Airspace (TRA) (continued)

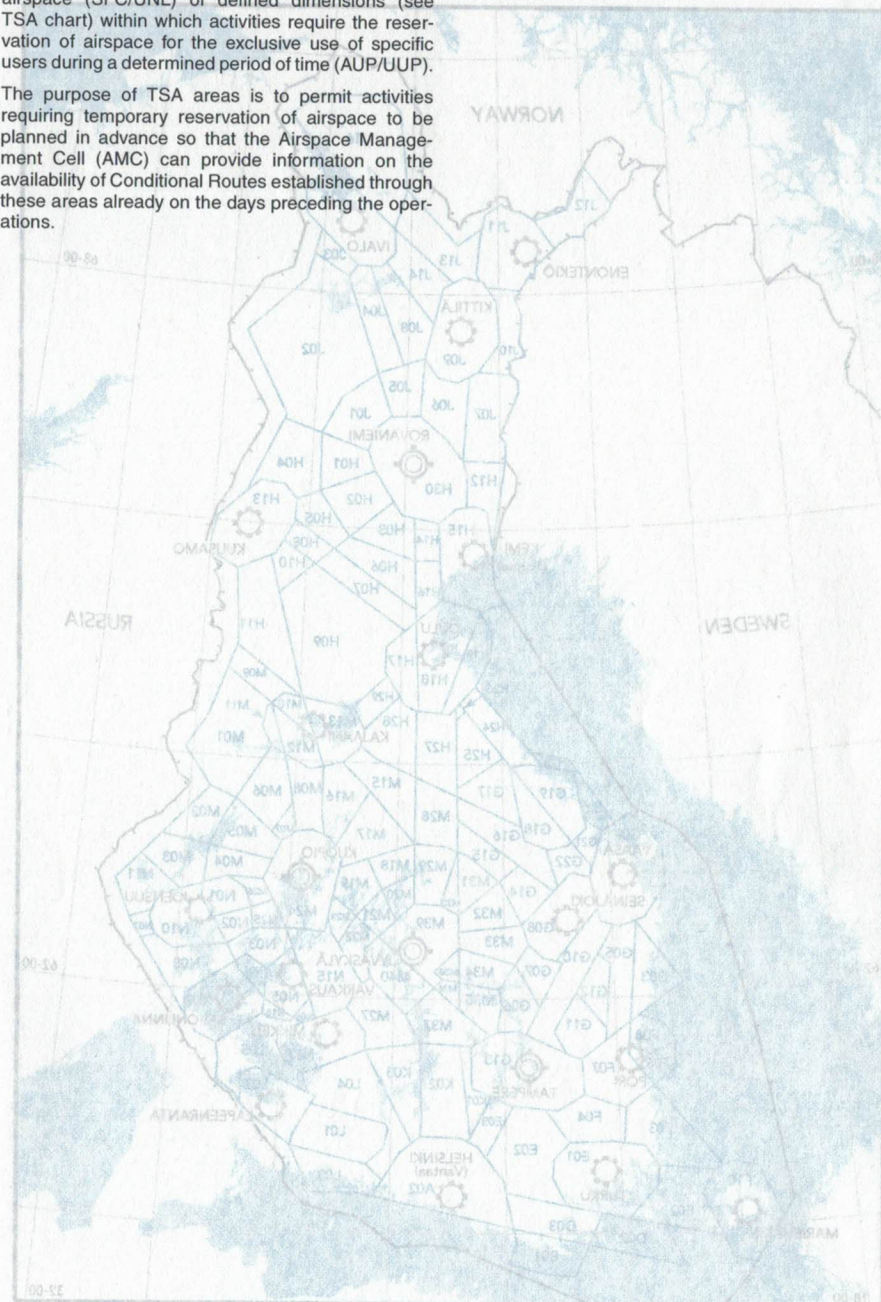
| Identification | Upper Limit<br>Lower Limit | 1. Times of activity<br>2. Type of restriction<br>3. Remarks |
|----------------|----------------------------|--------------------------------------------------------------|
| EF-TRAM22      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM23      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM24      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM25      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM26      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM29      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM30      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM31      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM32      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM33      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM34      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM35      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM36      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM37      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM38      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM39      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAM40      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAN01      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAN02      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAN03      | FL 660<br>FL 95            | 1. AUP/UUP.<br>3. See NOTE.                                  |
| EF-TRAN05      | FL 660<br>2000'            | 1. AUP/UUP.<br>3. See NOTE.                                  |

# Airspace Restrictions

## 2.2.5 Temporary Segregated Areas (TSA)

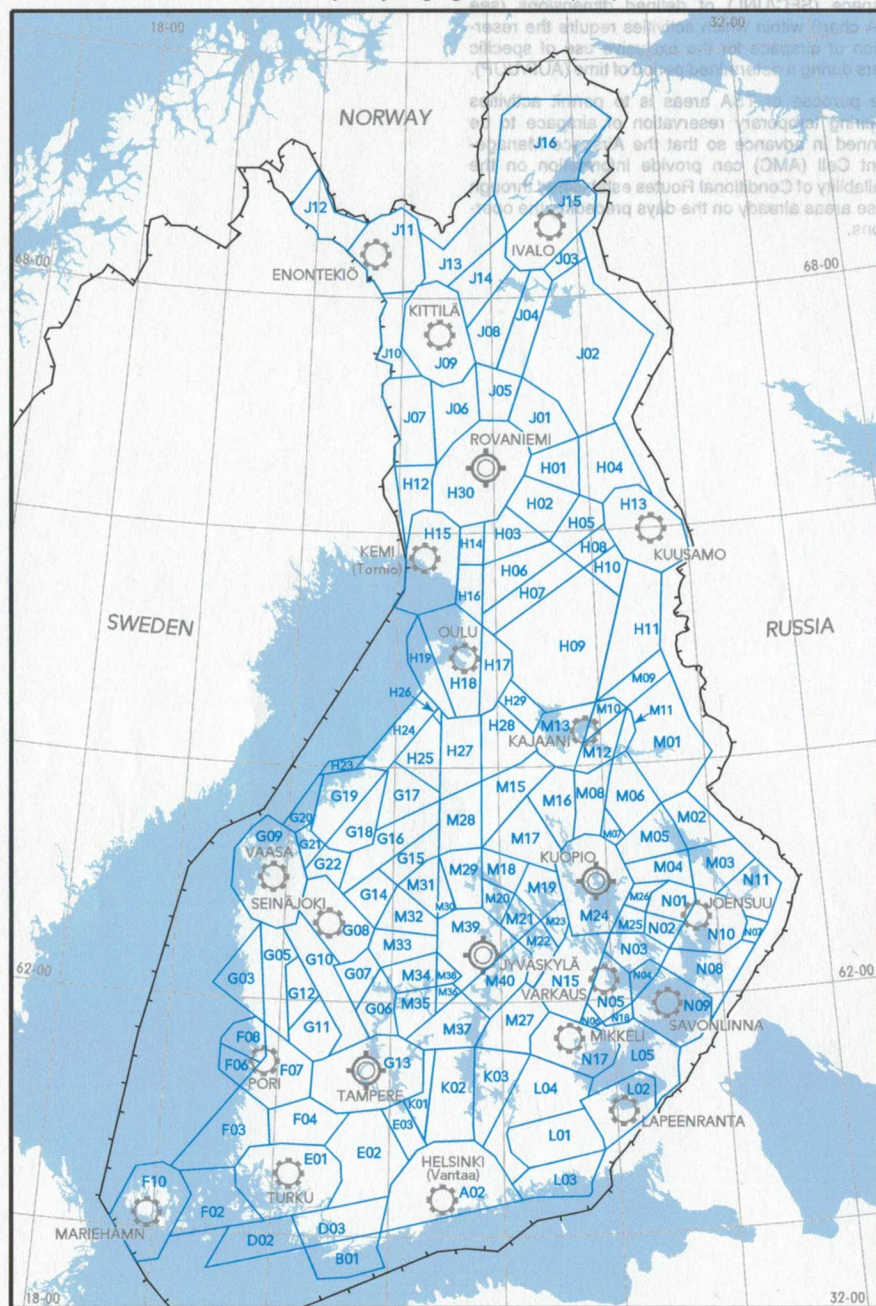
Temporary Segregated Area (TSA) means an airspace (SFC/UNL) of defined dimensions (see TSA chart) within which activities require the reservation of airspace for the exclusive use of specific users during a determined period of time (AUP/UUP).

The purpose of TSA areas is to permit activities requiring temporary reservation of airspace to be planned in advance so that the Airspace Management Cell (AMC) can provide information on the availability of Conditional Routes established through these areas already on the days preceding the operations.



## Airspace Restrictions

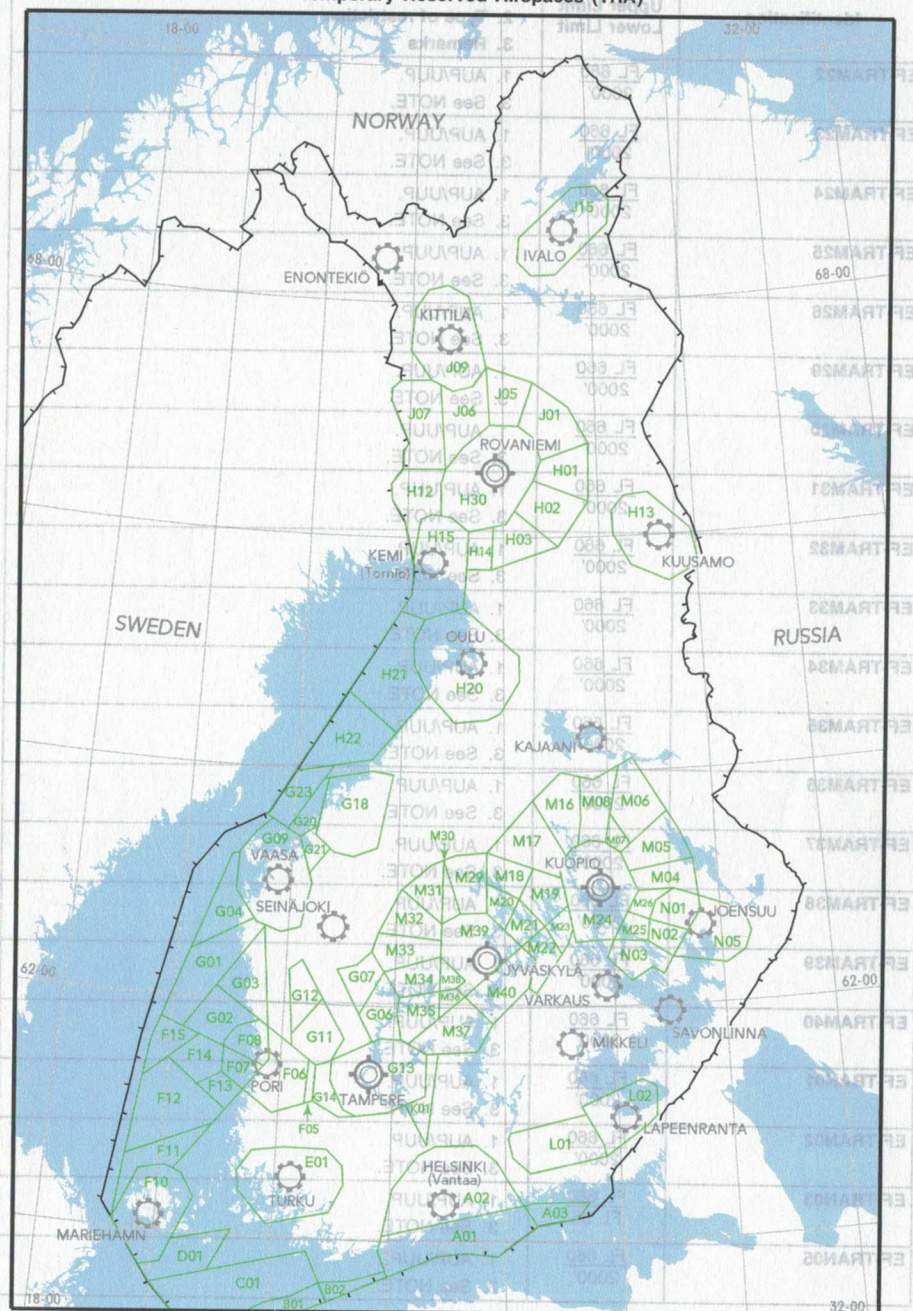
## Temporary Segregated Areas (TSA)



CHANGES: New Chart.

## Airspace Restrictions

## Temporary Reserved Airspaces (TRA)



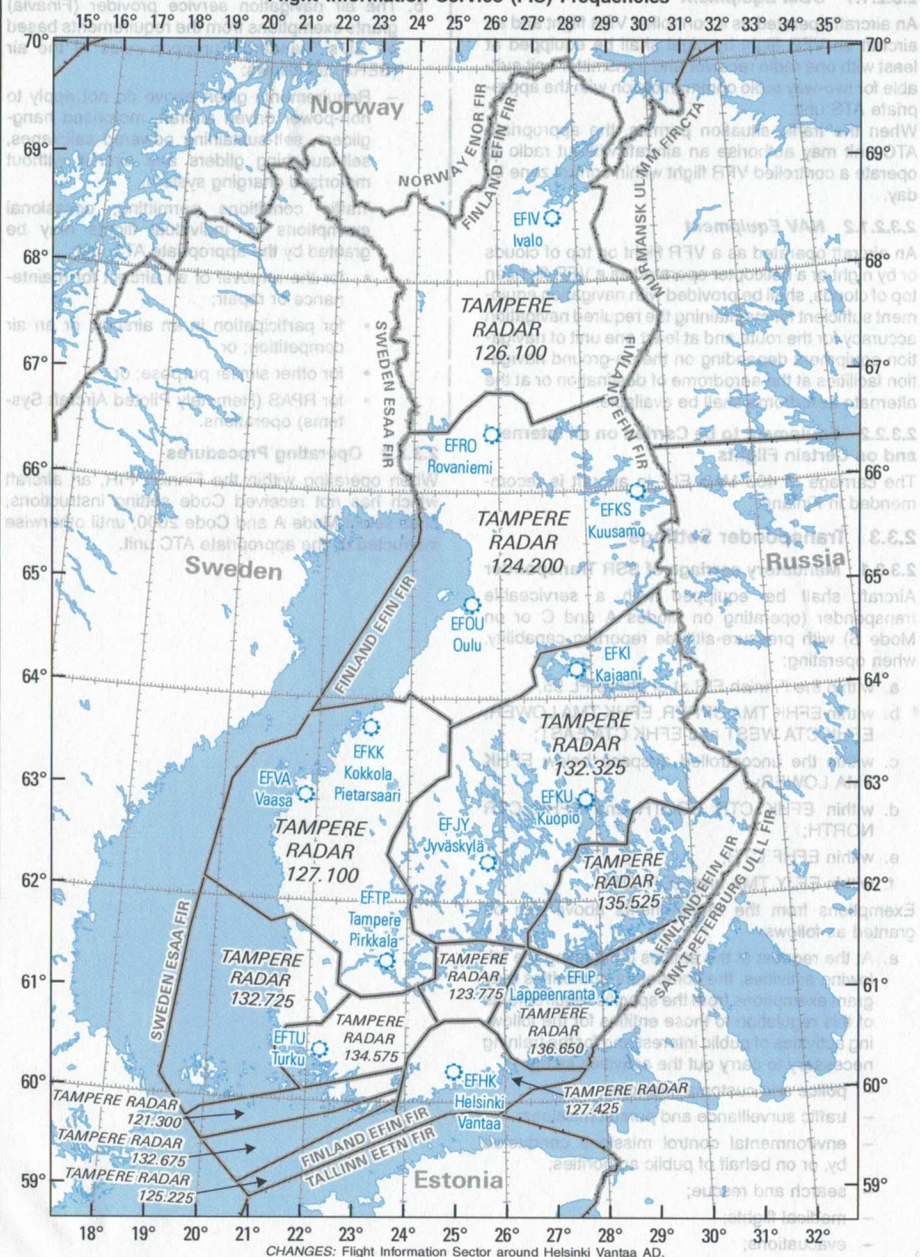
CHANGES: New Chart.

## Communications

## 2.3 Communications

## 2.3.1 Flight Information Service (FIS)

## Flight Information Service (FIS) Frequencies



## Flight Planning and Preparation

## 2.4 Flight Planning and Preparation

## 2.4.1 Flight Plan

## 2.4.1.1 Submission of a Flight Plan

Additionally to ICAO recommendations, see General Part, section 2.5.1 "Submission of a Flight Plan". Flight plans shall be submitted prior to operating any flight to the Flight Planning Centre (FPC).

Additionally submit information for a flight within or into:

- aerodrome flight information zone during its operational hours;
- ADIZ or prohibited or restricted areas.

## 2.4.1.2 Time of Submission

Flight plans shall not be submitted more than 120 hours before the estimated off-block time (EOBT) of a flight. If the flight plan is submitted earlier than 24 hours before the EOBT, insert the date of flight (DOF) in item 18. The flight plan shall be submitted no later than 60 minutes before the EOBT.

For a non-scheduled flight intended to be operated within the Air Defence Identification Zone (ADIZ) a flight plan shall be submitted to the appropriate air navigation service provider one hour before the flight or during the flight to ATS unit one hour before entering the ADIZ.

## 2.4.1.3 Place of Submission

ICAO flight plan (FPL) form and complete instructions for the completion of the flight plan form, both in Finnish and in English, are available on Finavia web-site.

Also an electronic flight plan form (eFPL) is available at:

Internet: [www.finavia.fi/C](http://www.finavia.fi/C)

The electronic flight plan (eFPL) or FPL form shall primarily be used for the purpose of filing a flight plan. If this is not possible, flight plan may be submitted by telephone.

Flight Planning Centre located at Helsinki (Vantaa) Airport is also the ATS reporting office (ARO) and additionally provides pre-flight information service (AIS/MET) H24.

Finavia Flight Planning Centre (FPC)

Helsinki (Vantaa) Airport

Address: Lentäjäntie 1 D

5th floor

01530 Vantaa

(020) 708 4111

Fax: (020) 708 3092

E-Mail: [fpc@finavia.fi](mailto:fpc@finavia.fi)

Flight plans may be submitted to the Air Traffic Services Reporting Office (ARO) at the following departure aerodromes:

Enontekiö, Ivalo, Joensuu, Kajaani, Kemi-Tornio, Kittilä, Kokkola-Pietarsaari, Kuusamo, Lappeenranta, Mariehamn, Mikkeli, Savonlinna, Seinäjoki, Utti and Varkaus. At these aerodromes ARO service is provided by TWR or AFIS during operational hours.

At other than above mentioned aerodromes self-service briefing facilities and equipment for flight planning are available during the opening hours of the terminal. Information and documents are available H24 from the FPC.

ARO service is available at Helsinki-Malmi aerodrome during the operational hours of AIS/ARO/MET unit.

A flight plan submitted during flight shall be submitted to the nearest ATS unit in operation or to the ACC.

## Pre Flight Information

At Helsinki (Vantaa) airport, in the business flight terminal building, an unattended AIS/MET room is available with communication links to the AIS and MET units.

Additionally AIS/ARO/MET service at the other airports is available as follows:

- at Helsinki-Malmi Airport within the limits of the operational hours of AIS/ARO/MET-unit;
- self-briefing facilities and equipment for flight planning are available within the limits of the opening hours of the terminal at the following airports: Jyväskylä, Kuopio, Oulu, Pori, Rovaniemi, Tampere (Pirkkala), Turku and Vaasa.
- at the other aerodromes AIS/ARO/MET service can be obtained within the limits of the operational hours of the local TWR or AFIS.

## 2.4.2 Pre-Flight Preparation

## 2.4.2.1 Season Card

For aircraft with an MTOW up to 2000 KG, the landing, terminal navigation and parking charges can be paid in advance by buying a season card.

For details see:

Internet: [www.finavia.fi/C](http://www.finavia.fi/C)

## 2.4.2.2 Border Crossing Procedures (Arrival to and departure from Finland)

Aircraft entering the airspace of the Finnish territory shall closely follow the route given in the flight plan and adjust its flight so that the border will be crossed as closely as possible with the estimated crossing time.

If flight is operated outside the ATS routes, the flight route shall be planned to follow the straightest possible track from the territorial border crossing point to the aerodrome of first intended landing or the point of joining the ATS route given in the flight plan.

The state border between Finland/Russia shall be crossed by using the published ATS routes.

When the state border between Finland/Sweden or Finland/Norway will be crossed the use of published ATS routes or the following border crossing points is recommended:

## Flight Planning and Preparation

## Border Crossing Points

| Position     | Designator | Coordinates           |
|--------------|------------|-----------------------|
| Utsjoki      | UTESI      | N69 55.0<br>E027 01.7 |
| Palojärvi    | PABVO      | N68 39.8<br>E023 19.1 |
| Karesuvanto  | KUGIT      | N68 26.5<br>E022 29.8 |
| Kihlanki     | KESUN      | N67 35.0<br>E023 32.6 |
| Pello        | PELOP      | N66 48.2<br>E023 59.2 |
| Röyttä       | ROTUS      | N65 46.0<br>E024 08.3 |
| Karigasniemi | KESAG      | N69 25.0<br>E025 49.2 |
| Muonio       | MOVUK      | N67 58.1<br>E023 37.8 |
| Kolari       | KOLUP      | N67 19.9<br>E023 46.0 |
| Ylitornio    | LIRVO      | N66 19.1<br>E023 39.3 |

hours of the local TWR or FIR.

## 2.4.2.1 Pre-flight Preparation

## 2.4.2.1.1 Season Card

For aircraft with an MTOW up to 2000 KG, the landing terminal navigation and parking charges can be paid in advance by paying a season card.

For details see:

Internet: [www.finnavia.fi](http://www.finnavia.fi)

## 2.4.2.2 Border Crossing Procedures (Arrival to and departure from Finland)

Aircraft entering the airspace of the Finnish territory shall closely follow the route given in the flight plan and adjust its flight so that the border will be crossed as closely as possible with the estimated crossing time.

If light is operated outside the ATS routes, the flight route shall be planned to follow the straightest possible track from the territorial border crossing point to the aerodrome of first intended landing or the point of joining the ATS route given in the flight plan.

The state border between Finland and Sweden or Norway will be crossed the use of published ATS routes or the following border crossing points is recommended:

Enontekiö, Ivalo, Joensuu, Kajaani, Kemi-Tornio, Kittilä, Kolari-Pietari, Kuusamo, Lappeenranta, Miehikkälä, Rovaniemi, Seinäjoki, Ullava and Vaasa. At these aerodromes ARO services are provided by TWR or FIR during operational hours.

## 2.4 Flight Planning and Preparation

## 2.4.1 Flight Plan

## 2.4.1.1 Submission of a Flight Plan

Additionally to ICAO recommendations, see General Part, section 2.5.1 "Submission of a Flight Plan". Flight plans shall be submitted prior to operating any flight to the Flight Planning Centre (FPC).

Additionally submit information for a flight within or to the unlit zone during its operation.

ADIZ or prohibited or restricted areas.

## 2.4.1.2 Time of Submission

Flight plans shall not be submitted more than 120 hours before the estimated off-block time (EOBT) of a flight. If the flight plan is submitted earlier than 24 hours before the EOBT, the date of flight (DOF) in item 18. The flight plan shall be submitted no later than 60 minutes before the EOBT.

For a non-scheduled flight intended to be operated within the Air Defence Identification Zone (ADIZ) a flight plan shall be submitted to the appropriate air navigation service provider one hour before the flight or during the flight to ATS unit one hour before entering the ADIZ.

## 2.4.1.3 Place of Submission

ICAO flight plan (FPL) form and complete instructions for the completion of the flight plan form, both in Finnish and in English, are available on Finnavia website.

Also an electronic flight plan form (eFPL) is available.

The electronic flight plan (eFPL) or FPL form shall primarily be used for the purpose of filing a flight plan. If this is not possible, flight plan may be submitted by telephone.

Flight Planning Centre located at Helsinki (Vantaa) Airport is also the ATS reporting office (ARO) and additionally provides pre-flight information services (AISMET) H24.

## Finnavia Flight Planning Centre (FPC)

Helsinki (Vantaa) Airport  
Address: Lanttaentie 1 D  
5th floor  
01250 Vantaa  
(050) 709 4111  
(050) 709 3095  
Tel: [fpc@finavia.fi](mailto:fpc@finavia.fi)  
Fax: [fpc@finavia.fi](mailto:fpc@finavia.fi)  
E-Mail: [fpc@finavia.fi](mailto:fpc@finavia.fi)

Flight plans may be submitted to the Air Traffic Services Reporting Office (ARO) at the following departure aerodromes:

Enontekiö, Ivalo, Joensuu, Kajaani, Kemi-Tornio, Kittilä, Kolari-Pietari, Kuusamo, Lappeenranta, Miehikkälä, Rovaniemi, Seinäjoki, Ullava and Vaasa. At these aerodromes ARO services are provided by TWR or FIR during operational hours.

## Communications

## 2.3.2 RTF/NAV Equipment

## 2.3.2.1 Controlled VFR Flight and VFR Flight on Top of Clouds or by Night

## 2.3.2.1.1 COM Equipment

An aircraft operated as a controlled VFR flight and an aircraft on VFR flight by night shall be equipped at least with one radio receiver and transmitter unit suitable for two-way radio communication with the appropriate ATS unit.

When the traffic situation permits, the appropriate ATC unit may authorise an aircraft without radio to operate a controlled VFR flight within control zone by day.

## 2.3.2.1.2 NAV Equipment

An aircraft operated as a VFR flight on top of clouds or by night or a helicopter operated as a VFR flight on top of clouds, shall be provided with navigation equipment sufficient for maintaining the required navigation accuracy for the route and at least one unit of navigation equipment depending on the on-ground navigation facilities at the aerodrome of destination or at the alternate aerodrome shall be available.

## 2.3.2.2 Equipment to be Carried on all Internal and on Certain Flights

The carriage of 406 MHz ELT in aircraft is recommended in Finland.

## 2.3.3 Transponder Settings

## 2.3.3.1 Mandatory carriage of SSR Transponder

Aircraft shall be equipped with a serviceable transponder (operating on Modes A and C or on Mode S) with pressure-altitude reporting capability, when operating:

- within the Finnish FIR at or above FL 95;
- within EFHK TMA UPPER, EFHK TMA LOWER, EFHK CTA WEST and EFHK CTA EAST;
- within the uncontrolled airspace below EFHK TMA LOWER;
- within EFHK CTR SOUTH and EFHK CTR NORTH;
- within EFHY CTR;
- within EFJY TMA and EFJY CTA.

Exemptions from the requirements above can be granted as follows:

- At the request of the entities conducting the following activities, the competent authorities may grant exemptions from the specific requirements of this regulation to those entities for the following activities of public interest and for the training necessary to carry out the activities safely:
  - police and customs missions;
  - traffic surveillance and pursuit missions;
  - environmental control missions conducted by, or on behalf of public authorities;
  - search and rescue;
  - medical flights;
  - evacuations;

## 2.3 Communications

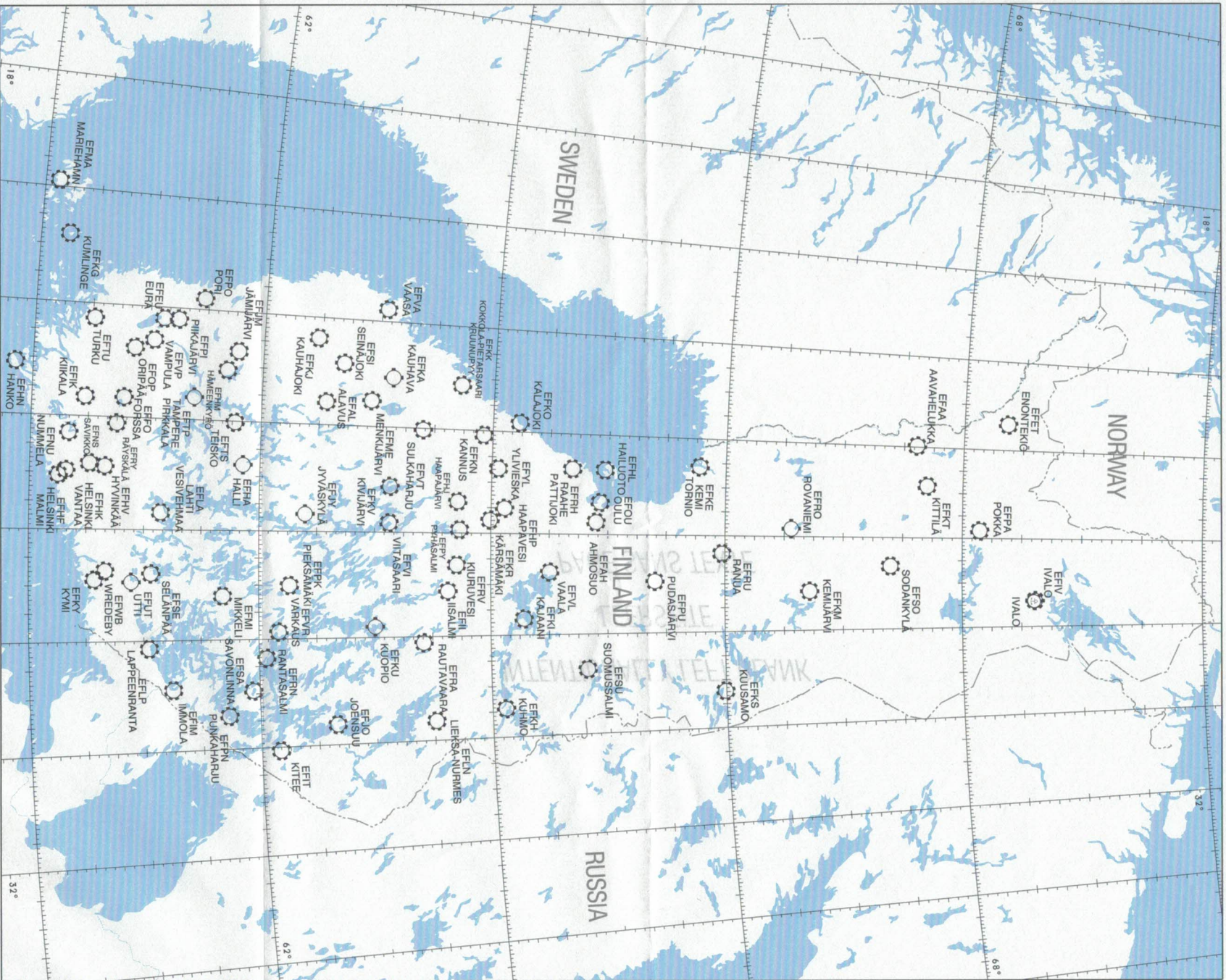
exemptions required to ensure the security of flights by heads of State, Ministers and comparable State functionaries.

b. The air navigation service provider (Finnavia) grants exemptions from the requirements based on EU's Standard European rules of the air (SERA) as follows:

- Requirements given above do not apply to non-power driven aircraft, motorised hang-gliders, self-sustaining powered sailplanes, self-launching gliders and aircraft without motorised charging system.
- Traffic conditions permitting, occasional exemptions for individual flights may be granted by the appropriate ATS unit:
  - for the removal of an aircraft for maintenance or repair;
  - for participation in an airshow or an air competition; or
  - for other similar purpose; or
  - for RPAS (Remotely Piloted Aircraft Systems) operations.

## 2.3.3.2 Operating Procedures

When operating within the Finnish FIR, an aircraft which has not received Code setting instructions, shall select Mode A and Code 2000, until otherwise instructed by the appropriate ATC unit.



## Use of Aerodromes

## 3.2 Use of Aerodromes

## 3.2.1 VFR Flights at Uncontrolled Aerodromes

## 3.2.1.1 Hazards Caused by Wild Animals

Outside the operational hours of ATC and AFIS units at some aerodromes there may occur deers or reindeers of which the pilots cannot be warned.

Caution is also advised for deers and reindeer flocks at non-controlled aerodromes.

## 3.2.1.2 Operation at Finnish Airports where Aerodrome Flight Information Service (AFIS) is Provided

## 3.2.1.2.1 General

Aerodrome Flight Information Service (AFIS) is a part of ATS system in Finland and the units providing this service are called AFIS units. AFIS service, provided by trained Flight Information Officers, is available at those instrument aerodromes in Finland where the type and density of the air traffic does not require controlled airspace and ATC. The purpose of AFIS is to provide information necessary for the safe and efficient conduct of flight operations in the vicinity of the aerodrome and in 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 their own judgment – responsible to maintain safe distance to other traffic as well as to report own intentions. In terms of the use of equipment serving the aerodrome as well as the control of vehicle traffic, the procedures are similar to those applied at airports where ATC is provided.

The area of responsibility of the appropriate AFIS unit comprises the Flight Information Zone (FIZ) established around the aerodrome as well as the manoeuvring area.

Airspace class for Flight Information Zone is (G) and it is defined to be Radio Mandatory Zone (RMZ).

**NOTE 1:** A flight plan shall be submitted for any flight intended to be operated within a Flight Information Zone during its activity time. The flight plan shall contain the items given in General Part 2.5.2 "Contents of Flight Plan" items a. - n. and in addition the name of the pilot in command.

**NOTE 2:** Two-way radio communication is required within the Flight Information Zone.

**NOTE 3:** Exemptions from the two-way radio communication requirement may be granted by the AFIS unit for an individual flight intended to the Flight Information Zone.

## 3.2.1.2.2 Duties and Functions of AFIS Unit

The AFIS unit:

- provides the aircraft operating within the area of responsibility traffic information and other essential information (meteorological information, aerodrome conditions, etc.),
- relays air traffic control clearances and route information issued by ATC units,
- suggests runway for take-off and landing,

d. provides alerting service.

## 3.2.1.2.3 Route Clearances and Route Information

The AFIS unit requests the ACC for a route clearance/route information to be forwarded to the aircraft in the following cases:

- Route clearance: for IFR/VFR aircraft flying from Flight Information Zone into the controlled airspace.
- Route information: IFR flight from Flight Information Zone into the uncontrolled airspace (Airspace class (G)).

## 3.2.1.2.4 Preferred Runway

The term "preferred runway" indicates the runway that at the particular time is considered by the AFIS unit to be the most suitable for the aircraft performing take-off or landing.

## 3.2.1.2.5 Operation of the Aircraft

Departing aircraft shall report the AFIS unit about:

- Intention to taxi for take-off. Turbine aircraft shall also report their readiness to start-up.
- Selection of the runway; selection of a possible taxi-holding position.
- The planned route or the flight track and a possible intention to make a right turn.

**NOTE:** According to the Rules of the Air, an aircraft may make turns to the right after take-off and when approaching for landing at an aerodrome where AFIS is available providing that this can be done without hazard to other air traffic and the intention to turn right is reported to the AFIS unit.

- Readiness for take-off.
- Taxiing to the runway for take-off.
- Leaving the Flight Information Zone (FIZ).
- Any action or intention which may affect other traffic.

An arriving aircraft shall report the AFIS unit about:

- Its position, flying altitude and the estimated time of arrival to the aerodrome or above a navigation aid of the FIZ. This information must be given, at the latest, when arriving over the border of the FIZ or over a reporting point given in the approach chart.
- Runway selected.
- Any intention to use a right-hand circuit.
- Arrival in the holding pattern and leaving it.
- Commencing the approach procedure or entering the circuit.
- Turn to base leg or to final.

**NOTE:** Before landing the 'runway free' report shall be obtained from the AFIS unit.

- Taxiing to the apron or parking area after the landing.
- Missed approach and the intentions following.
- Any other action or intention, that may affect other air traffic.

## Aerodromes with Customs Clearance

## 3.3 Aerodromes with Customs Clearance

## 3.3.1 Airports and Aerodromes with regular Customs Clearance

**NOTE:** For details see section 3.5.

- HELSINKI (Vantaa)
- ROVANIEMI

## 3.3.2 Other Aerodromes with Customs Clearance

**NOTE:** For details see section 3.5.

- ENONTEKIO
- HALLI
- HELSINKI (Malmi)
- IVALO
- JOENSUU
- JYVÄSKYLÄ
- KAJAANI
- KEMI (Tornio)
- KITTILÄ
- KOKKOLA-PIETARSAARI
- KUOPIO
- KUUSAMO
- LAPPEENRANTA
- MARIEHAMN
- MIKKELI
- OULU
- PORI
- SAVONLINNA
- SEINÄJOKI
- TAMPERE-PIRKKALA
- TURKU
- UTTI
- VAASA
- VARKAUS

## ICAO Location Indicators

## 3.4 ICAO Location Indicators

<sup>1</sup> Stations not connected to AFTN

|                   |                                   |
|-------------------|-----------------------------------|
| EFAA <sup>1</sup> | Aavahelukka                       |
| EFAH <sup>1</sup> | Ahmosuo                           |
| EFAL <sup>1</sup> | Alavus                            |
| EFES              | Tampere ACC/RCC                   |
| EFET              | Enontekiö                         |
| EFEU <sup>1</sup> | Eura                              |
| EFFO <sup>1</sup> | Forssa                            |
| EFHA              | Halli                             |
| EFHF              | Helsinki (Malmi)                  |
| EFHK              | Helsinki (Vantaa)                 |
| EFHK              | Civil Aviation Administration     |
| EFHL <sup>1</sup> | Hailuoto                          |
| EFHM <sup>1</sup> | Hämeenkyrö                        |
| EFHN <sup>1</sup> | Hanko                             |
| EFHP <sup>1</sup> | Haapavesi                         |
| EFHV <sup>1</sup> | Hyvinkää                          |
| EFII <sup>1</sup> | Iisalmi                           |
| EFIK <sup>1</sup> | Kiikala                           |
| EFIM <sup>1</sup> | Immola                            |
| EFIT <sup>1</sup> | Kitee                             |
| EFIV              | Ivalo                             |
| EFJM <sup>1</sup> | Jämijärvi                         |
| EFJO              | Joensuu                           |
| EFJY              | Jyväskylä                         |
| EFKE              | Kemi (Tornio)                     |
| EFKG <sup>1</sup> | Kumlinge                          |
| EFKH <sup>1</sup> | Kuhmo                             |
| EFKI              | Kajaani                           |
| EFKJ <sup>1</sup> | Kauhajoki                         |
| EFKK              | Kokkola-Pietarsaari               |
| EFKL              | Helsinki Meteorological Institute |
| EFKM <sup>1</sup> | Kemijärvi                         |
| EFKN <sup>1</sup> | Kannus                            |
| EFKO <sup>1</sup> | Kalajoki                          |
| EFKR <sup>1</sup> | Kärsämäki                         |
| EFKS              | Kuusamo                           |
| EFKT              | Kittilä                           |
| EFKU              | Kuopio                            |
| EFKV <sup>1</sup> | Kivijärvi                         |
| EFKY <sup>1</sup> | Kymi                              |
| EFLA <sup>1</sup> | Lahti (Vesivehmaa)                |
| EFLN              | Lieksa-Nurmes                     |
| EFLP              | Lappeenranta                      |
| EFLS              | Tampere Regional MET Office       |
| EFMA              | Mariehamn                         |
| EFME <sup>1</sup> | Menkijärvi                        |
| EFMI              | Mikkeli                           |
| EFMN <sup>1</sup> | Mäntsälä                          |

|                    |                   |
|--------------------|-------------------|
| EFNS <sup>1</sup>  | Savikko           |
| EFNU <sup>1</sup>  | Nummela           |
| EFOP <sup>1</sup>  | Oripää            |
| EFOU               | Oulu              |
| EFPA <sup>1</sup>  | Pokka             |
| EFPI <sup>1</sup>  | Piikajärvi        |
| EFPK <sup>1</sup>  | Pieksämäki        |
| EFPN <sup>1</sup>  | Punkaharju        |
| EFPO               | Pori              |
| EFPS               | Rovaniemi ACC/RCC |
| EFPU <sup>1</sup>  | Pudasjärvi        |
| EFPY <sup>1</sup>  | Pyhäsalmi         |
| EFRA <sup>1</sup>  | Rautavaara        |
| EFRH <sup>1</sup>  | Raahen-Pattijoki  |
| EFRN <sup>1</sup>  | Rantasalmi        |
| EFRO               | Rovaniemi         |
| EFRU <sup>1</sup>  | Ranua             |
| EFRV <sup>1</sup>  | Kiuruvesi         |
| EFRY <sup>1</sup>  | Räyskälä          |
| EFSA               | Savonlinna        |
| EFSE <sup>1</sup>  | Selänpää          |
| EFSL               | Seinäjoki         |
| EFSS               | Sodankylä         |
| EFSSU <sup>1</sup> | Suomussalmi       |
| EFTO <sup>1</sup>  | Torbacka          |
| EFTP               | Tampere-Pirkkala  |
| EFTS <sup>1</sup>  | Teisko            |
| EFTU               | Turku             |
| EFUT               | Utti              |
| EFVA               | Vaasa             |
| EFVI <sup>1</sup>  | Viitasaari        |
| EFVL <sup>1</sup>  | Vaala             |
| EFVP <sup>1</sup>  | Vampula           |
| EFVR               | Varkaus           |
| EFVT <sup>1</sup>  | Sulkaharju        |
| EFWB <sup>1</sup>  | Wredeby           |
| EFYL <sup>1</sup>  | Ylivieska         |

## Use of Aerodromes

Any other aircraft entering the FIZ and not having the intention to land at the aerodrome, shall report the AFIS unit about:

- Position and flying altitude.
- Route, intentions and flying altitude while flying in the FIZ and possible changes.
- Estimated time of entering the FIZ, the navigational aid or over the aerodrome, actual overflying time of above mentioned points and time of leaving the FIZ.

An aircraft, which operates in the manoeuvring area of the aerodrome and the operation is not connected with a landing or take-off, shall report its intentions to the AFIS unit.

When, due to other traffic, an immediate take-off is not possible, a departing aircraft shall hold:

- At a taxi-holding position if this has been defined and the markings are visible, or
- otherwise at a distance of at least:
  - 30 metres from the runway edge, where runway length is less than 900 metres, or
  - 50 metres from the runway edge, where runway length is 900 metres or more.

**NOTE:** Before take-off the 'runway free' report shall be obtained from the AFIS unit.

## 3.2.2 Use of Military Aerodromes by Civil Aircraft

For non-scheduled flights of foreign ACFT to Halli (EFHA) and Utti (EFUT) a special permission is required.

Civil ACFT registered in a foreign state are considered foreign ACFT.

Foreign registered ACFT operated by Finnish commercial operators as well as Finnish registered ACFT transporting foreign citizens are treated as foreign ACFT. In these cases, however, a simplified permit procedure is applied.

## 3.2.2.1 Application for Permission to ACFT Registered in a Foreign State

Permission for flights shall be applied from the appropriate aerodrome ATS unit during its operational hours not later than 24 hours before the intended flight. The application forms can be requested from the ATS units.

Application may be made either by AFS, telefax or by phone as follows:

Halli Aerodrome  
Tel: (03) 532 0071  
Fax: 0299 260 679  
AFS: EFHAZTZX

Utti Aerodrome  
Tel: (05) 340 8320  
Fax: (05) 340 8336  
AFS: EFUTZTZX

The application shall include the following information:

- name and company,
- address and country,
- type and registration mark of ACFT,
- number of passengers and their citizenship,
- aerodrome of departure and destination,
- date of flight,
- the purpose of flight,
- additional information.

Flights destined to a military aerodrome shall not be commenced before a permission has been obtained.

## 3.2.2.2 Application for Permission to a Foreign Registered ACFT Operated by a Finnish Commercial Operator or to a Finnish ACFT with Foreign Passengers

The application shall be submitted by denoting in item "RMK" of the flight plan the number of foreign passengers and their citizenship.

EXAMPLE: RMK / 3 Swedish passengers

The flight plan shall be submitted before the departure of the flight so as to reach the appropriate aerodrome ATS unit during its operational hours.

Permission is considered given unless otherwise informed by the appropriate ATS unit.

To use the MIL ADs Halli (EFHA) and Utti (EFUT) as a civil ACFT home base requires a separate license. More information is available on the relevant ADs.

## Aerodrome Directory

## 3.5 Aerodrome Directory

WINTER (25 OCT 15-27 MAR 16) LT -2 HOURS  
= UTC (Z)  
SUMMER (27 MAR-30 OCT 16) LT -3 HOURS  
= UTC (Z)

## AAVAHELUKKA

738' EFAA N67 36.2 E023 58.3  
Apt Operator 0400107070 (mobile).  
14/32 2835' ASPH/SAND.  
Apt hr: Irregular service.

## AHMOSUO

95' EFAH N64 53.7 E025 45.1  
Apt Operator (08) 558410.  
12/30 2625' ASPH/GRV.  
Apt hr: Irregular service.

## ALAYUS

407' EFAL N62 33.3 E023 34.4  
Apt Operator 0400869458 (mobile).  
08/26 2461' ASPHALT.  
Apt hr: Irregular service.

## ENONTEKIO

1006' EFET ENF N68 21.9 E023 25.7  
AFIS (016) 5548420, Fax 5548492. Apt Manager  
(020) 7086500.  
E-Mail efet.ats@finavia.fi  
Web http://www.finavia.fi/fi/enontekio/  
03/21 6565' ASPHALT. PCN 50/F/A/X/T. HIRL:  
HIALS 21. ALS 03.  
Apt hr: By NOTAM. Customs: 4hr PN (see section 3.3).  
Jet A-1 (2hr PN to AFIS, O/T 0405966815 (mobile)).  
Fire 5 (7 for scheduled TFC, other FLT's O/R).

## EURA

259' EFEU N61 07.0 E022 12.1  
Apt Operator 0407353954 (mobile). Apt (02)  
8654386.  
Web http://www.kauttuaniimailukerho.fi  
11/29 2625' ASPH/GRV. RL: ALS 29.  
Right hand circuit RWY 29.  
Apt hr: Irregular service.

## FORSSA

325' EFFE N60 48.1 E023 38.7  
Apt Operator 0405071993 (mobile).  
04/22 2690' ASPH/GRAS. LDA 04 2297'. LDA 22  
2625'.  
Apt hr: Irregular service. Flight season APR-SEP.

## HAAPAVESI

315' EFHP N64 06.8 E025 30.3  
Apt Manager 0449923632 (mobile).  
12/30 2526' BITU/GRV.  
Apt hr: Irregular service.

## HAILUOTO

7' EFHL N64 58.2 E024 42.3  
Apt Operator (08) 8100638, 0405409225 (mobile).  
06/24 1640' SAND/GRAS. LDA 06 1312'.  
Apt hr: Irregular service.

## HALLI (HALLI AB)

481' EFHA KEV N61 51.4 E024 47.4  
ATS (03) 5320071. OPR 5320155, Fax 5320161.

08/26 8533' ASPHALT. PCN 100/F/B/W/T. HIRL:  
HIALS.  
Apt hr: By NOTAM. CIV PPO (see section 3.2.4).  
Customs: 24hr PPR (see section 3.3).  
Fire CIV O/R.

## HÄMEENKYRÖ

449' EFHM N61 41.4 E023 04.5  
Apt Operator 0405831075 (mobile). Apt (03)  
3710225.  
07/25 3117' ASPH/GRV. LDA 07 2526'. LDA 25  
2592'.  
Apt hr: Irregular service.

## HANKO

20' EFHN N59 50.7 E023 04.9  
Apt Operator 0400750630 (mobile), 0405530237  
(mobile).  
Web http://www.hangonlentokierho.fi  
03/21 5249' ASPH/GRAS. LDA 03 4265'. LDA 21  
4232'.  
Apt hr: Irregular service.  
Repeated traffic circuit flights shall be avoided  
Mon-Fri 2000-0800LT, Sat Sun 2000-0900LT.

## HELSINKI (MALMI)

58' EFHF HEM N60 15.2 E025 02.7  
AIS (020) 7084031, Fax 7084098. ATS (09)  
82774040, Fax (020) 7084097. Opr 7084000. Apt  
7084001, Fax 7084099.  
Web http://www.finavia.fi/fi/helsinki/malmi/  
09/27 3360' ASPHALT. PCN 18/F/C/X/T. LDA 27  
3232'. HIRL. ALS 27.  
Paved area 190' (58m) in front of THR RWY 09 avbl  
for TKOF.  
18/36 4199' ASPHALT. PCN 18/F/C/X/T. LDA 18  
3543'. LDA 36 3806'. HIRL. HIALS 18.  
Paved area 180' (55m) in front of THR RWY 36 avbl  
for TKOF.  
Apt hr: By NOTAM. Flights not permitted  
2200-0700LT. Flying in TFC circuit prohibited  
Sun 1000-1100LT. Customs: By operational  
requirements, 2hr PN (see section 3.3).  
F-3, Jet A-1 (Mon-Fri 0800-1800LT, Sat Sun  
1000-1600LT, Tel 0404841241 (mobile), O/T 2hr  
PN TEL 0400777641, 0406674674 (mobile). F-3  
also H24 card automat; Mastercard, Shell Aviation  
Card, Visa, Visa Electron). Mogas (1hr PN TEL  
0400539393, 0400203683 (mobile)). F-7 (4hr PN  
0445451158 (mobile), also H24 card automat,  
separate code). Oil: 80, W80, W100, 15W50. ABN:  
Fire 3.

## HELSINKI (VANTAA) Apt of Entry

180' EFHK HEL N60 19.0 E024 57.8  
ATS (09) 82773325. Flight Planning Center (020)  
7084111, Fax (09) 82773092. OPR (020) 7083000.  
ATC Fax (09) 82773091.  
E-Mail fpc@finavia.fi  
E-Mail efhk.ats@finavia.fi  
Web http://www.finavia.fi/fi/helsinki/vantaa/  
04L/22R 10039' ASPHALT. PCN 100/F/A/W/T. LDA  
22R 9843'. HIRL. HIALS.  
04R/22L 11483' ASPHALT. PCN 102/F/B/W/T. LDA  
04R 10499'. TODA 04R 11680'. TODA 22L 11778'.  
HIRL. HIALS.

Right hand circuit RWY 29.  
Apt hr: Irregular service.

## KÄRSÄMÄKI

348' EFKR N63 59.4 E025 44.6  
Apt Manager 0400774038 (mobile).  
09/27 2297' GRAS/GRV. LDA 27 1411'.  
Right hand circuit RWY 27.  
Apt hr: Irregular service.

## KAUHAJOKI

407' EFJK KHJ N62 27.8 E022 23.5  
Apt Operator 0505593094 (mobile).  
Web http://www.airpilot.fi  
07/25 3806' ASPHALT. LDA 07 3412'. LDA 25 3609'.  
Apt hr: Irregular service.

## KAUHAVA

151' EFKA N63 07.5 E023 03.1  
17/35 8858' ASPHALT. PCN 75/F/B/W/T.

## KEMI (TORNIO)

62' EFKE KEM N65 46.8 E024 35.1  
ATS (016) 2118720, 2118792. Apt Operator (020)  
7088700.  
E-Mail efke.ats@finavia.fi  
Web http://www.finavia.fi/fi/kemi-tornio/  
18/36 8212' ASPHALT. PCN 106/F/A/W/T. HIRL:  
HIALS.

Apt hr: By NOTAM. Customs: By operational  
requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (Mon-Fri 0700-1500LT TEL 0400690286  
(mobile) or E-Mail. F-3 also H24 from card automat  
(Mastercard, Shell Aviation fuel&fly, Visa, Visa  
Electron)). Fire 7.

## KEMIJÄRVI

692' EFKM N66 43.0 E027 09.4  
Apt Operator 0400296861 (mobile).  
17/35 4593' ASPHALT.  
Apt hr: Irregular service.

## KIICALA

381' EFIK N60 27.8 E023 39.1  
Apt Operator 0405038516 (mobile).  
10/28 1969' ASPH/GRV.  
18/36 3051' ASPH/GRV.  
Apt hr: Irregular service.

## KITEE

364' EFIT KTQ N62 10.0 E030 04.4  
Apt Manager 0401051206 (mobile).  
01/19 4921' ASPHALT. RL:  
Apt hr: Irregular service.

## KITILÄ

645' EFKT KTT N67 41.9 E024 50.9  
Apt Operator (020) 7088900. ATS (016) 3668920,  
Fax 3668992.  
E-Mail efkt.twr@finavia.fi  
Web http://www.finavia.fi/fi/kittila/  
16/34 8202' ASPHALT. PCN 80/F/A/W/T. HIRL:  
HIALS 34. ALS 16.

Apt hr: By NOTAM. Customs: By operational  
requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (O/R during ATS hr via TEL (016)  
3668920 or (020) 7088919. F-3 also H24 from  
card automat (Shell Aviation fuel&fly, Shell Aviation

## Aerodrome Directory

Carnet, Visa, Visa Electron, Mastercard)). Fire 5 (7  
for scheduled TFC, other FLT's O/R).

## KIURUVESI

515' EFRV N63 42.3 E026 37.0  
Apt Operator 0505642878 (mobile), 0400237954  
(mobile).  
15/33 2756' ASPHALT. LDA 15 2543'. LDA 33 2362'.  
Apt hr: Irregular service.

## KIVIJÄRVI

502' EFKV N63 07.5 E025 07.5  
Apt Operator 0444597880 (mobile), 0444597820  
(mobile), 0444597811 (mobile).  
12/30 2953' ASPHALT.  
Apt hr: Irregular service.

## KOKKOLA-PIETARSAARI

85' EFKK KOK N63 43.2 E023 08.4  
ATS/MET (06) 8696820, Fax 8696829. Apt Operator  
(020) 7086800.  
E-Mail efkk.ats@finavia.fi  
Web http://www.finavia.fi/fi/kokkola-pietarsaari/  
01/19 8202' ASPHALT. PCN 70/F/A/W/T. HIRL:  
HIALS 19. ALS 01.

11/29 2297' ASPHALT. PCN 4/F/A/X/T.  
Apt hr: By NOTAM. Customs: By operational  
requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (During TWR hr, F-3 also H24 from card  
automat; Mastercard, Shell Aviation fuel&fly, Visa,  
Visa Electron). Oil: W65, W80, 15W50. Fire 5 (7 for  
scheduled TFC, other FLT's O/R).

## KUHMO

571' EFKH N64 06.8 E029 26.3  
Apt Operator (08) 6155521.  
Web http://www.kuik.fi  
12/30 2789' GRAVEL.  
Apt hr: Irregular service.

## KUMLINGE

7' EFKG N60 14.8 E020 48.3  
Apt Operator (018) 25000.  
15/33 1969' ASPHALT. RL: ALS 15.  
Apt hr: Irregular service.

## KUOPIO

324' EFKU KUO N63 00.5 E027 47.7  
Apt Operator (017) 477211. ATC 477261. Fax  
477298.  
E-Mail information.efku@finavia.fi  
Web http://www.finavia.fi/fi/kuopio/  
15/33 9186' ASPHALT. PCN 80/F/A/W/T. HIRL:  
HIALS.

Apt hr: By NOTAM. Customs: By operational  
requirements, 4hr PN (see section 3.3).  
F-3 (H24 from card automat with Shell Aviation  
Fuel+Fly, Mastercard, Visa or Visa Electron). Jet A-1  
(0600-2200LT, O/T 1hr PN via TEL (020) 7087270).  
Fire 5 (7 for scheduled TFC, other FLT's O/R).

## KUUSAMO

868' EFKS KAO N65 59.4 E029 13.9  
AFIS (08) 8518820, Fax 8518892.  
E-Mail efks.ats@finavia.fi  
Web http://www.finavia.fi/fi/kuusamo/  
12/30 8202' ASPHALT. PCN 60/F/A/W/T. LDA 12  
8071'. HIRL. HIALS.

## Aerodrome Directory

Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
Jet A-1 (O/R) (020) 7088850; Aerofuels, AML Global, World Fuels Services, Multi Service Aero, Uvair).  
Fire 5 (7 for scheduled TFC, other FLT's O/R).

**KYMI**

223' EFKY N60 34.3 E026 53.8  
Apt Operator (05) 2345111. Apt Manager 0407445259 (mobile).  
Web <http://users.kymp.net/mode0449/>  
16/34 2766' ASPHALT.  
Apt hr: Irregular service.

**LAHTI (VESIEVHMAA)**

502' EFLA N61 08.7 E025 41.6  
Apt Operator 0447002964 (mobile), 0408255920 (mobile).  
Web <http://www.lahtivesievhmaa.fi>  
07/25 3937' ASPHALT. LDA 07 3084'. RL: 805 (020) 12/30 1640' GRAV/GRAS.  
18/36 1804' ASPH/GRAS.  
Mon-Fri 0700-2200LT, Sat Sun 0800-2100LT, O/T 10 PPR.  
F-3 (From card automat with bank chip card).

**LAPPEENRANTA**

349' EFLP LPP N61 02.8 E028 08.9  
Apt Operator (020) 7086300. ATS (05) 6806321, Fax 6806398.  
E-Mail [eflp.twr@finavia.fi](mailto:eflp.twr@finavia.fi)  
Web <http://www.finavia.fi/fi/lappeenranta/>  
06/24 8202' ASPHALT. PCN 120/F/A/W/T. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3 (also H24 from card automat, TEL (020): 7086354, Shell Aviation fuel&fly, Mastercard, Visa, Visa Electron). Jet A-1 (1hr PN via TEL (020) 7086354). Fire 5 (7 O/R).

**LIEKSA-NURMES**

374' EFLN N63 30.7 E029 37.8  
Apt Operator (013) 6894000, 0400244336 (mobile).  
11/29 3084' ASPH/GRAV.  
Apt hr: Irregular service. Private apt.

**MALMI see HELSINKI****MÄNTSÄLÄ**

135' EFMN N60 34.4 E025 30.5  
Apt Operator (019) 6885059, 0400493159 (mobile).  
04/22 1312' GRASS.  
Apt hr: Ultralight only. Private apt. PPR.

**MARIEHAMN**

18' EFMA MHQ N60 07.3 E019 53.8  
Apt Operator (020) 7084400, Fax 7084499.  
ATS/MET (018) 634420.  
E-Mail [efmatwr@finavia.fi](mailto:efmatwr@finavia.fi)  
Web <http://www.finavia.fi/fi/maarianhamina/>  
03/21 6243' ASPHALT. PCN 04/F/A/X/T. HIRL. HIALS 21.  
Apt hr: By NOTAM. Trng FLT's forbidden between 2000-0800LT, addn no private FLT's between 2200-0700LT. Customs: 4hr PN (see section 3.3).  
F-3 (also H24 card automat: Shell Aviation fuel&fly, Shell Aviation Carnet, Mastercard, Visa), Jet A-1

(O/R during TWR op hr). Fire 5 (for non-scheduled TFC O/R).

**MENKIJÄRVI**

331' EFME N62 56.8 E023 31.1  
Apt Manager 0400168127 (mobile).  
04/22 3937' ASPHALT. LDA 04 3150'. LDA 22 3740'.  
Apt hr: Irregular service.

**MIKKELI**

330' EFMI MIK N61 41.2 E027 12.0  
Apt Operator (015) 162123, 0400653592 (mobile), Fax 151674. AFIS 366427.  
E-Mail [airport@mikkeli.fi](mailto:airport@mikkeli.fi)  
Web <http://www.mikkelinlentoasema.fi>  
11/29 5584' ASPHALT. PCN 20/F/A/Y/T. LDA 11 4767'. LDA 29 5256'. HIRL. HIALS 11.  
Apt hr: By NOTAM. Customs: 24hr PPR (see section 3.3).  
Fire 5 (6 O/R).

**NUMMELA**

367' EFNU N60 20.0 E024 17.8  
Apt 0400543836 (mobile).  
E-Mail [info@nik.fi](mailto:info@nik.fi)  
04/22 3937' ASPH/GRAV.  
09/27 2625' GRAVEL.  
Right hand circuit RWY 09.  
Apt hr: Irregular service, 2100-0900LT flights restricted only to necessary cross countries.  
ARR/DEP.

**ORIPÄÄ**

331' EFOP N60 52.6 E022 44.7  
Apt Operator 0505539033 (mobile), 0447451232 (mobile).  
06/24 2953' BITUMEN.  
14/32 3084' BITUMEN.  
Apt hr: Irregular service.

**OULU**

48' EFOU OUL N64 55.8 E025 21.3  
Apt Operator (020) 7087700, Fax 7087799. ATS (08) 5207804, Fax 5207793.  
E-Mail [efou@finavia.fi](mailto:efou@finavia.fi)  
Web <http://www.finavia.fi/fi/oulu/>  
12/30 8205' ASPHALT. PCN 100/F/A/W/T. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (0600-2300LT (EXC Sat until 2000LT), O/R Tel 0405500108 (mobile). F-3 also H24 from card automat). Fire 5 (7 for scheduled TFC, other FLT's O/R).

**PATTIJOKI see RAAHE****PIEKSÄMÄKI**

390' EFPK N62 15.9 E027 00.2  
Apt Operator 0400571132 (mobile).  
15/33 2953' ASPH/GRAV. TORA 15 2428'. LDA 33 2428'.  
Apt hr: Irregular service.

**PIIKAJÄRVI**

148' EFPI N61 14.7 E022 11.7  
Apt Operator 0408609795 (mobile). Apt 0445467421 (mobile).

## Aerodrome Directory

15/33 9518' ASPHALT. PCN 108/F/B/W/T. HIRL. HIALS.  
H24: Customs.  
AD is PPR for all ACFT which are not based at Helsinki-Vantaa. Mandatory handling for all visiting ACFT. Contact details:  
Web <http://www.finavia.fi/en/airlines/contacts-and-services/ground-handling/>  
Prior permission should be requested through a handling agent MNM 3hr before planned ARR/DEP to via  
E-Mail [gaslot.efhk@finavia.fi](mailto:gaslot.efhk@finavia.fi)

The request shall comprise the following information: date of flight, c/s, type of ACFT, type of flight, estimated time of ARR/DEP, AD of DEP/DEST, registration, handling agent.  
Business Flight Terminal will confirm the slot time by e-mail to the sender. This confirmation includes, together with the information above, a slot identification (Slot-ID) which shall be included in FPL item 18.  
Jet A-1. Fire 9.

**HYVINKÄÄ**

430' EFHV HYV N60 39.3 E024 52.9  
Apt Operator 0405010590 (mobile). Apt (019) 451646 (also Fax).  
04/22 4134' ASPHALT.  
Right hand circuit RWY 22.  
12/30 2592' ASPH/GRAV.  
Right hand circuit RWY 30.  
Apt hr: Irregular service.

**IISALMI**

384' EFII N63 37.9 E027 07.3  
Apt Operator 0400670455 (mobile), 0408302760 (Sat Sun Hol, mobile). Apt 0403783243 (mobile).  
17/35 2165' ASPHALT. LDA 17 2146'. LDA 35 2146'.  
Apt hr: Irregular service.

**IMMOLA**

338' EFIM N61 15.0 E028 54.2  
Apt Operator 0407776973 (mobile).  
01/19 3576' ASPH/GRAV. LDA 01 3281'. LDA 19 3281'. RL.  
Lighting PPR.  
09/27 2625' GRAVEL.  
Apt hr: Irregular service. Powerdriven ACFT forbidden 2200-0600LT.

**IVALO**

482' EFIV IVL N68 36.7 E027 24.8  
AIS/MET (016) 6758620. TWR/AFIS 0400392422 (mobile), Fax 6758692. Opr (020) 7088651, Fax 7088699.

E-Mail [twr.efiv@finavia.fi](mailto:twr.efiv@finavia.fi)

Web <http://www.finavia.fi/fi/ivalo/>  
04/22 8199' ASPHALT. PCN 100/F/A/W/T. HIRL. HIALS.

Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (During TWR/AFIS hr PN TEL (020) 7088650, 0400458313 (mobile). F-3 also H24 from card automat (Euroshell Card, MasterCard, Visa).  
Fire 7 (for scheduled TFC, other FLT's O/R).

**JÄMIJÄRVI**

505' EFJM N61 46.7 E022 43.0  
Apt Operator 0405572129 (mobile).  
09/27 2723' ASPHALT.  
Right hand circuit RWY 27.  
15/33 2723' BITUMEN. LDA 15 2395'.  
Right hand circuit RWY 15.  
Apt hr: Irregular service.  
F-3.

**JOENSUU**

399' EFJO JOE N62 39.5 E029 37.5  
Apt Operator (020) 7087000, Fax 7087097. ATS (013) 2727020.  
E-Mail [efjotwr@finavia.fi](mailto:efjotwr@finavia.fi)  
Web <http://www.finavia.fi/fi/joensuu/>  
10/28 8202' ASPHALT. PCN 50/F/B/W/U. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (3hr PN (013) 854142). Oil: 15W50, EE80, EE100. Fire 5 (7 for scheduled TFC, other FLT's O/R).

**JYVÄSKYLÄ**

460' EFJY JYV N62 24.1 E025 40.4  
Apt Operator (020) 7085700, Fax 7085799. ATS (014) 4455880, 4455797.  
E-Mail [efjy@finavia.fi](mailto:efjy@finavia.fi)  
Web <http://www.finavia.fi/fi/jyvaskyla/>  
12/30 8533' ASPHALT. PCN 100/F/A/W/T. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3 (H24 from card automat (Shell Aviation Fuel&Fly, Visa, Visa Electron, Mastercard)), Jet A-1 (O/R via TEL ATS). Fire 5 (7 for scheduled TFC, other FLT's O/R).

**KAJAANI**

484' EFKI KAJ N64 17.1 E027 41.3  
Apt Manager (020) 7087500. AFIS (08) 6897520, Fax 6897598.  
E-Mail [efki.ats@finavia.fi](mailto:efki.ats@finavia.fi)  
Web <http://www.finavia.fi/fi/kajaani/>  
07/25 8199' ASPHALT. PCN 65/F/B/W/T. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (1hr PN during AFIS hr TEL 0400584815 (mobile). F-3 also H24 from card automat. Shell Aviation Fuel and Fly, Visa, Mastercard, Visa Electron). Fire 5 (7 with 7 days PN).

**KALAJOKI**

43' EFKO N64 13.7 E023 49.6  
Apt Operator (08) 4691247, Fax 463233, 0500582227 (mobile).  
05/23 3937' ASPH/GRAV. LDA 05 3281'. LDA 23 3281'.  
Apt hr: Irregular service.

**KANNUS**

338' EFKN N63 55.2 E024 05.2  
Apt Operator 0442809661 (mobile), 0505638851 (mobile).  
11/29 2297' ASPH/GRAV.

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12/30 3281' ASPH/GRVL.  
17/35 3543' ASPH/GRVL. LDA 35 3051'.  
Apt hr: Irregular service.

**PIRKALA see TAMPERE****POKKA**

853' EFPA N68 08.7 E025 49.4  
Apt Operator 0400397366 (mobile).  
16/34 2625' BITU/GRV.  
Apt hr: Irregular service.

**PORI**

45' EFPO POR N61 27.7 E021 47.9  
ATS (02) 61006050, Fax 61006098, Apt Operator  
(020) 7086000.  
Web <http://www.finavia.fi/fi/pori/>  
12/30 7713' ASPHALT. PCN 75/F/A/W/T. LDA 12  
7401'. LDA 30 6581'. HIRL. HIALS 30. ALS 12.  
Outside ATS hr RWY 12 should be right hand circuit.  
17/35 2628' ASPHALT. PCN 17/F/C/X/T.  
Apt hr: By NOTAM. Customs: By operational  
requirements, 4hr PN (see section 3.3).  
Jet A-1 (2hr PN during ATS hr, Visa, Visa Electron,  
Mastercard, Shell Aviation fuel&fly, Shell Aviation  
Carnet), Oil: 20W50. Fire 5 (7 O/R for scheduled  
TFC, other FLT's O/R).

**PUDASJÄRVI**

400' EFPU N65 24.1 E026 56.8  
Apt Administration (08) 58755300, Apt Manager  
0400384162 (mobile).  
08/26 6529' ASPHALT.  
Apt hr: Irregular service.

**PUNKAHARJU**

253' EFPN N61 43.7 E029 23.6  
Apt Operator 0503899359 (mobile), 0505899270  
(mobile).  
16/34 1640' ASPH/GRV.  
Apt hr: Irregular service.

**PYHÄSALMI**

528' EFPY N63 43.8 E025 55.9  
Apt Operator (08) 7697111, 7697331, 782100,  
0405449445 (mobile).  
15/33 3281' ASPHALT. LDA 15 2986'. RL. ALS 15.  
Right hand circuit RWY 33.  
Apt hr: Irregular service.

**RAAHE (PATTIJOKE)**

118' EFRH N64 41.3 E024 41.8  
Apt Operator Pentti Viliminko 0400884355 (mobile).  
Apt (08) 264991.  
Web <http://raaheniilmailijat.fi>  
10/28 3281' ASPH/GRVL. RL (O/R).  
Right hand circuit RWY 28.  
Apt hr: Irregular service.

**RANTASALMI**

292' EFRN N62 03.9 E028 21.4  
Apt Operator 0405369150 (mobile).  
18/36 2428' ASPH/GRAS.  
Apt hr: Irregular service.

**RANUA**

541' EFRU N65 58.4 E026 21.9  
Apt Operator (016) 3559275, 0405163210 (mobile).  
15/33 3937' ASPH/GRVL.

Apt hr: Irregular service.

**RAUTAVAARA**

476' EFRA N63 25.5 E028 07.5  
Apt Manager 0500848184 (mobile).  
Web <http://kiy.fi/rauta.htm>  
05/23 1640' GRAS/SAND.  
18/36 4035' BITUMEN.  
Apt hr: Irregular service.

**RÄYSKÄLÄ**

407' EFRY N60 44.7 E024 06.5  
Apt Operator (020) 7438810, 0400921260 (mobile),  
Fax 7432991. ATIS (019) 448993 (en).  
E-Mail office@rayskala.com  
Web <http://www.rayskala.fi>  
08L/26R 2789' ASPHALT.  
08R/26L 3346' ASPH/GRV. LDA 08R 2822'. LDA  
26L 2526'.  
12L/30R 4167' ASPH/GRV. LDA 12L 3412'. LDA  
30R 2953'.  
12R/30L 1575' ASPHALT.  
Powered ACFT allowed Mon-Fri 0900-1900LT, Sat  
Sun 0900-1800LT.  
F-3, Mogas 98E5 (debit and credit cards only).

**ROVANIEMI**

643' EFRO RVN N66 33.7 E025 49.9  
Apt Operator (020) 7086500, 7086506 (Info), TWR  
(016) 3636612. Fax (020) 7086599.  
E-Mail efro.info@finavia.fi  
Web <http://www.finavia.fi/fi/rovaniemi/>  
03/21 9849' ASPHALT. PCN 105/F/A/W/T. HIRL.  
HIALS.  
H24. Customs: 4hr PN (see section 3.3).  
F-3, Jet A-1 (1hr PN via TEL 0405311297 (mobile)).  
F-3 H24 from card automat (Finnish Aviation  
Euroshell Card, Visa Electron, Visa, Mastercard).  
Fire 5 (7 or 8 O/R for scheduled TFC, other FLT's  
O/R).

**SAVIKKO**

233' EFNS N60 31.2 E024 49.9  
Apt Operator 0503926873 (mobile).  
05/23 1444' GRASS.  
RWY 05 primarily for TKOF and RWY 23 primarily  
for LDG.  
PPR, private AD.

**SAVONLINNA**

312' EFSA SVL N61 56.6 E028 56.7  
Apt Operator (020) 7088100. AFIS/MET (015)  
4118120, Fax 4118129.  
E-Mail efsa@finavia.fi  
Web <http://www.finavia.fi/fi/savonlinna/>  
12/30 7546' ASPHALT. PCN 72/F/A/W/T. HIRL.  
HIALS 12.  
Apt hr: By NOTAM. Customs: By operational  
requirements, 24hr PN (see section 3.3).  
F-3 (During AFIS hr). Jet A-1 (12hr PN). Fire 5 (7 for  
scheduled TFC, other FLT's O/R).

**SEINÄJOKI**

303' EFSI SJY N62 41.6 E022 49.9  
Apt Operator (06) 4219600, Fax 4219699. AFIS/MET  
4219620.  
E-Mail info@seinajoenlentoasema.fi

## Aerodrome Directory

14/32 6562' ASPHALT. PCN 42/F/B/X/T.

**VESIVEHMAA see LAHTI****VIITASAARI**

361' EFVI N63 07.4 E025 49.0  
Apt Operator (014) 573570, 122122, 0400361489  
(mobile).  
16/34 951' GRASS.  
Private Airfield.  
Apt UFN closed.

**WREDEBY**

82' EFWB N60 39.8 E026 44.8  
Apt Operator R.H. Wrede 0400654665 (mobile).  
07/25 2264' GRASS.  
Apt hr: Private Airfield, Irregular service.

**YLIVIESKA**

252' EFYL YLI N64 03.3 E024 43.5  
Apt Operator 0444294230 (mobile).  
15/33 4921' ASPHALT. RL. ALS 15.  
Right hand circuit RWY 33.  
Apt hr: Irregular service.  
F-3 (O/R).

# Aerodrome Directory

14/32 6562' ASPHALT. PCN 42/F/B/X/T.

**VESIVEHMAA see LAHTI**

## VIITASAARI

361' EFVI N63 07.4 E025 49.0  
Apt Operator (014) 573570, 122122, 0400361489  
(mobile).  
16/34 951' GRASS.  
Private Airfield.  
Apt UFN closed.

## WREDEBY

82' EFWB N60 39.8 E026 44.8  
Apt Operator R.H. Wrede 0400654665 (mobile).  
07/25 2264' GRASS.  
Apt hr: Private Airfield, Irregular service.

## YLIVIESKA

252' EFYL YLI N64 03.3 E024 43.5  
Apt Operator 0444294230 (mobile).  
15/33 4921' ASPHALT. RL. ALS 15.  
Right hand circuit RWY 33.  
Apt hr: Irregular service.  
F-3 (O/R).

# Aerodrome Directory

Web <http://www.seinajoenlentoasema.fi/>  
14/32 6562' ASPHALT. PCN 40/F/C/X/T. HIRL.  
HIALS.  
Apt hr: By NOTAM. Customs: 24hr PPR (see section 3.3).  
F-3, Jet A-1 (F-3 H24 from card automat; Jet A-1 during AFIS hr (by NOTAM), O/T O/R via TEL 0451344005 (mobile) or 0451344012 (mobile). Shell Aviation fuel&fly, UVair, Visa, Mastercard, World Fuel Service).  
Fire 5 (7 O/R).

## SELÄNPÄÄ

417' EFSE N61 03.9 E026 47.7  
Apt Operator 0405176058 (mobile).  
Web <http://www.kily.fi>  
04/22 2625' GRAV/GRAS.  
12/30 3281' ASPHALT.  
Apt hr: Private Airfield, Irregular service.

## SODANKYLÄ

602' EFSO SOT N67 23.8 E026 37.1  
Technical Service 0400970130 (mobile). Apt Operator 0400396735 (mobile). AD (016) 610110 (also Fax).  
E-Mail [efso@sodankyla.fi](mailto:efso@sodankyla.fi)  
Web <http://sodik.fi>  
16/34 4921' ASPHALT. PCN 31/F/B/X/T. HIRL. HIALS 16.  
Lights O/R Technical Service.  
Apt hr: Irregular service.  
F-3, Jet A-1 (O/R Technical Service). Oil: 15W50.

## SULKAHARJU

403' EFVT N63 23.9 E024 01.8  
Apt Operator 0407473466 (mobile).  
08/26 2428' GRAVEL.  
Apt hr: Private Airfield, Irregular service.

## SUOMUSSALMI

541' EFSU N64 49.3 E028 42.6  
Apt Operator (08) 6155551.  
05/23 2625' BITU/SAND.  
Apt hr: Irregular service.

## TAMPERE (PIRKKALA)

391' EFTP TMP N61 24.9 E023 35.3  
ATC (03) 2835510, Fax 2835398. ACC 2865172 (FPL), 2865173 (Notam). OPR (020) 7085300, Fax 7085399.  
Web <http://www.finavia.fi/tampere-pirkkala/>  
06/24 8858' ASPHALT. PCN 50/F/A/W/T. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3 (H24 card automat with Shell Aviation fuel&fly, Visa, Visa Electron and Mastercard, TEL (020) 7085445). Jet A-1 (Mon-Fri 0600-1600LT, O/T 1hr PN 0503555486 (mobile)). Fire 5 (7 for scheduled TFC, other FLT's O/R).

## TEISKO

515' EFTS N61 46.4 E024 01.5  
Apt Operator (03) 3783350, 0407291278 (mobile).  
05/23 3937' ASPH/GRAS.

TKOF & LDG (including TGL) with powered ACFT only permitted Mon-Fri 0800-2200LT and Sat Sun 1000-2100LT.

## TORBACKA

16' EFTO N60 04.8 E024 10.3  
Apt 0400441402 (mobile).  
09/27 1181' GRASS.  
Right hand circuit RWY09.  
Apt hr: Private airfield, PPR. Ultralight only.

## TORNIO see KEMI

## TURKU

162' EFTU TKU N60 30.9 E022 15.7  
ATS (02) 2714801. OPR (020) 7084718, Fax 7084699.  
E-Mail [eftutvr@finavia.fi](mailto:eftutvr@finavia.fi)  
Web <http://www.finavia.fi/turku/>  
08/26 8202' ASPHALT. PCN 90/F/A/W/T. HIRL. HIALS.  
H24. Customs: By operational requirements, 4hr PN (see section 3.3).  
F-3, Jet A-1 (F-3 also AVBL H24 from card automat. Shell Aviation fuel&fly, Shell Aviation Carnet, Mastercard, Visa, Visa Electron). Fire 5 (7 O/R for scheduled TFC, other FLT's O/R).

## UTTI (UTTI AB)

340' EFUT UTI N60 53.8 E026 56.3  
Apt Operator (020) 7088300. ATS/AIS (05) 3408320, Fax 3408336.  
E-Mail [efut.atts@finavia.fi](mailto:efut.atts@finavia.fi)  
07/25 6562' ASPHALT. PCN 65/F/A/W/T. HIRL. HIALS.  
Apt hr: By NOTAM, CIV PPO (see section 3.2.4).  
Customs: 24hr PPR (see section 3.3).  
Fire CIV O/R.

## VAALA

443' EFVL N64 30.1 E026 45.6  
Apt Operator 0405120837 (mobile).  
09/27 2625' GRAVEL.  
Apt hr: Irregular service.

## VAASA

21' EFVA VAA N63 02.7 E021 45.9  
Apt Operator (020) 7086100, Fax 7086199. ATS (06) 2126120, Fax 2126197.  
Web <http://www.finavia.fi/vaasa/>  
16/34 8202' ASPHALT. PCN 64/F/A/W/T. HIRL. HIALS.  
Apt hr: By NOTAM. Customs: By operational requirements, 4hr PN (see section 3.3).  
Jet A-1 (Mon-Fri 0700-1700LT, O/T 1hr PN TEL 0407603642 (mobile). Oil: 15W50, W80+. Fire 7.

## VAMPULA

295' EFVP N61 02.4 E022 35.5  
Apt Operator 0400506075 (mobile).  
10/28 2953' ASPH/GRAS. LDA 10 2297'. LDA 28 2297'.  
Right hand circuit RWY 28.  
Apt hr: Private airfield, PPR.

## VANTAA see HELSINKI

## VARKAUS

287' EFVR VRK N62 10.3 E027 52.1