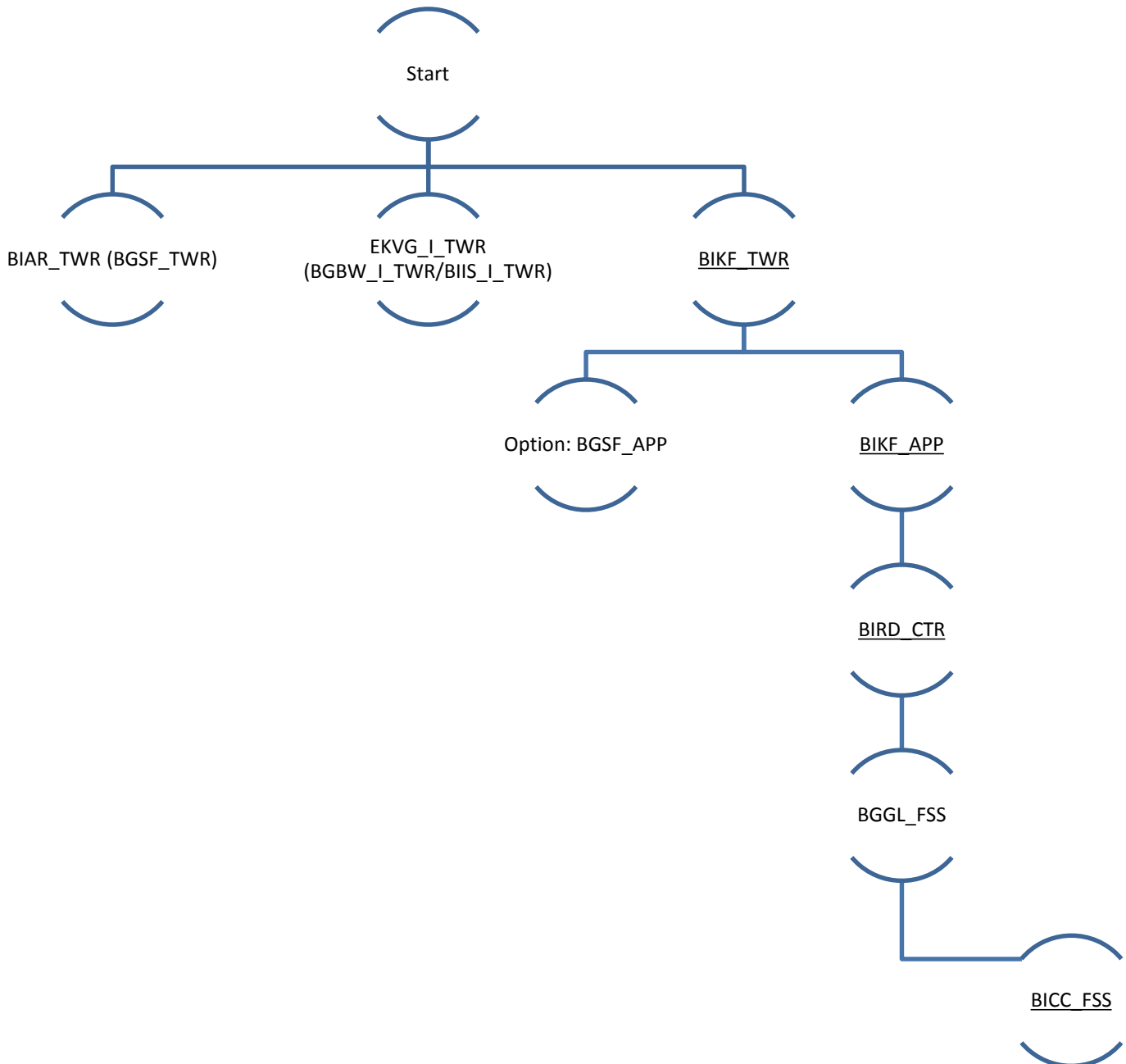


Iceland Training Programme

This document outlines the basic framework for training in Iceland. It is designed to be read together with the common VATSIM Scandinavia syllabus. There is significant room for flexibility and students are free to request training on other airports in Iceland, Greenland and the Faroe Islands. However, the checkout airports for each rating are set.

Diagram



S2 – Tower

Students are to possess the competencies listed in the VATSIM Scandinavia training plan, with the addition of:

- Is able to deliver an oceanic clearance for international departures

Suggestion Training Plan

Each of these sessions can be expanded and covered multiple times if the student needs it. The nine listed below are the bare minimum.

1. BIKF – Theoretical introduction to ATC and a short Sweatbox session covering in particular:
 - a. IFR clearances (domestic)
 - b. Pushback and startup
 - c. Taxi
 - d. Takeoff
2. BIKF – Sweatbox session covering:
 - a. IFR departures (domestic) and arrivals (domestic + international)
3. BIKF – Theory of VFR followed by Sweatbox session covering:
 - a. VFR departures, arrivals and circuit
4. BIAR (or BGSF) – Theory of non-radar approach service and BIAR, covering:
 - a. IFR departures (domestic) and arrivals (domestic + international)
 - b. Focus on separation of arrivals and coordination with BIRD_CTR
 - c. Special, radar-assisted Surveillance Radar Approach for runway 19
5. EKVG (or BIIS, BGBW) – Theory of AFIS. Afterwards, Sweatbox session covering:
 - a. IFR departures and arrivals
 - b. Minimum safe altitudes in the Islands
 - c. Coordination with BIRD_CTR for IFR clearances
 - d. VFR sightseeing
6. BIKF – Theoretical introduction to oceanic clearances. Later, Sweatbox session covering:
 - a. IFR oceanic clearances
 - b. IFR departures and arrivals
7. BIKF – Sweatbox session covering:
 - a. IFR/VFR departures and arrivals
 - b. Oceanic clearances
 - c. VFR circuit
8. BIKF – Online/Sweatbox session, practising all of above
9. **CHECKOUT at BIKF for S2**
 - a. **GND and DEL blocked.**

S3 – Approach

Students are to possess the competencies listed in the common VATSIM Scandinavia syllabus, with the addition of:

- Is able to cover two airports simultaneously, where at least one shall be provided a top down service

Suggestion Training Plan

Each of these sessions can be expanded and covered multiple times if the student needs it. The seven listed below are the bare minimum. There is also an optional opportunity to do several sessions on BGSF_APP in Greenland, which is non-radar.

1. BIKF – Theoretical introduction to approach controlling, followed by short Sweatbox session with TWR online focusing on:
 - a. IFR and VFR departures
 - b. Airspace rules
2. BIKF – Sweatbox session with TWR online focusing on:
 - a. IFR arrivals
 - b. Vectoring for the ILS
3. BIKF – Sweatbox session with TWR online focusing on:
 - a. IFR arrivals and departures
 - b. VFR arrivals and departures
4. BIKF/BIRK – Sweatbox session covering BIKF and BIRK top down, focusing on:
 - a. IFR arrivals and departures
 - b. VFR arrivals and departures
5. BIKF/BIRK – Online session practising all of the above
6. BIKF/BIRK – Sweatbox session practising all of the above
7. **CHECKOUT AT BIKF for S3**
 - a. **It is highly likely that APP will cover both BIKF and BIRK top down. BIKF_TWR on standby.**
 - b. **BIRK_APP & BIRK_TWR blocked**

C1 – Reykjavik Control

Students are to possess the competencies listed in the common VATSIM Scandinavia syllabus, with the addition of:

- Is able to deliver oceanic clearances for arriving and transiting aircraft

Suggestion Training Plan

Each of these sessions can be expanded and covered multiple times if the student needs it. The five listed below are the bare minimum.

1. BIRD – Theoretical introduction to enroute control, oceanic clearances delivered in the air and detailed discussion of procedures at all major Icelandic and Faroese airports
 - a. Specifically: BIKF, BIRK, BIAR, BIIS, EKVG
2. BIRD – Online session on full sector practising enroute control with BICC_FSS online
3. BIRD – Online session on full sector practising enroute control and oceanic clearances without BICC_FSS
4. BIRD – Sweatbox session covering specific procedures that were unable to be covered online
 - a. For example, multiple regional flights
5. **BIRD – CHECKOUT at BIRD for C1**
 - a. **BICC_FSS blocked**
 - b. **BIKF_APP on standby, but highly likely to be called online due to pressure from arrival/transiting oceanic clearances**

FSS – Iceland Radio & Søndrestrøm Information

Students are to possess the following competencies:

- Understand basics of procedural control
 - Position reports (WAYPOINT at TIME, FL, MACH, estimating WAYPOINT at TIME, WAYPOINT thereafter)
 - Oceanic clearances (knowledge retained from C1 training)
 - Separation by speed and time (cross WAYPOINT not before/after TIME)
- Understand local procedures for both BICC_FSS and BGGL_FSS
 - Airspace layout
 - Control units in BGGL
 - Letters of Agreement

Suggestion Training Plan

Each of these sessions can be expanded and covered multiple times if the student needs it. The four listed below are the bare minimum.

1. BICC – Introductory session to procedural control. Discussion of theory while online on position.
2. BGGL – Introductory session to BGGL_FSS while online.
3. BICC – Online session with high traffic to monitor if knowledge has been retained.
4. **ENDORSEMENT – no formal checkout required. Student must simply prove knowledge on BICC (BGGL is secondary knowledge to this endorsement).**