

WIP - CTP 24E BIRD

Controller Briefing



Welcome, and thank you for volunteering to control in Iceland for this edition of Cross the Pond! This briefing provides important event information for BIRD controllers participating in CTP 2024 Eastbound.

Roster

The BIRD roster is available [ADD LINK!](#).

Installing the Controller Pack

This year's CTP Controller Pack is a standalone package that should be installed separately from any other install of the BIRD Sector File. The Controller Pack is distributed through GNG, but **only via the website**.

- Go to files.aero-nav.com/BIRD and download "CTP-Pack." (You may download it either as a zip or 7z file, there is no difference in content.)
- Once you have downloaded the zip/7z file, extract its contents to a convenient location (e.g., `%AppData%\Euroscope`)

Do not overwrite your "normal" BIRD sector file with the CTP pack!

- Launch Euroscope. When the "Open profile file" window comes up, navigate to wherever you have extracted the BIRD CTP Pack, and select the BIRD_TopSky.prf profile.

BIRD Modified Vertical Splits

For the event, the standard BIRD vertical splits will be **modified** to widen the middle split and push up all the splits in general. For the event, we are splitting our sectors at **FL355 / 375 / 385**.

In other words:

- When two sector splits numbered 1 & 2 are online, they shall split the sector at **FL355** (split 1 is lower, 2 is higher.)
- When two sector splits numbered 1 & 3 are online, they shall split the sector at **FL375**.
- When two sector splits numbered 2 & 3 are online, they shall split the sector at **FL385**.
- When three sector splits (1, 2, 3) are online, sector no. 1 shall cover **up to FL355**, sector no. 2 from **FL355-385**, and sector no. 3 from **FL385+**.

The aim of this change is to more evenly distribute the expected CTP traffic load across each vertical split.

The specific splits that are staffed is flexible; controllers may ask the BIRD supervisor (or the SUP may ask them) to staff a different split/combination of sectors, as is

beneficial for the traffic situation on the moment.

E.g., even if the roster says Person A and Person B are to open BIRD_S1_CTR and BIRD_S2_CTR respectively, they might instead BIRD_S1_CTR and BIRD_**S3**_CTR instead if the traffic situation means would be better to split at FL375 instead of FL355.

CTP NAT Tracks

During Cross the Pond, due to the high volume of traffic, the CTP planning team publishes event-specific NAT tracks. These are *not* the same as the current real-life tracks, and are for **event traffic only**.

For this edition of the event, BIRD is fully responsible for four NAT tracks (A1, A2, B1, B2) and partially responsible for a fifth track (B3.)

ADD IMAGE!

For tracks A1, A2, and B1, BIRD will receive aircraft directly from Gander domestic (CZQX_CTR.)

For tracks B2 and B3, BIRD will receive aircraft from Gander oceanic (CZQO_CTR) at the usual FIR boundary.

All the NAT tracks are visually displayed on the ACC radar view (hotkey F1+1.)

Track routings **must not be shared** to pilots, especially non-event pilots!

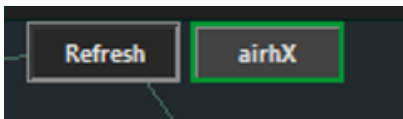
VATCAN Bookings Plugin

As with recent editions of CTP, we will be using the **VATCAN Bookings plugin** for the event. This plugin adds a variety of event-specific information to your radar scope and aircraft lists.

Firstly, you will notice two new buttons on your scope – the “Refresh” button, and the “Enter Code” button. To move the two buttons to a better place, left-click on the Refresh button and drag.

Click on the “Enter Code” button and type in the event code: **AZYjg**

To start the plugin’s auto-update function, right-click on the Refresh button. You should do this before you connect to VATSIM. The border of the Event ID button will turn **green** when the event data has been loaded successfully into Euroscope. See the screenshot below for an example (taken from a past edition of CTP, so the event code is different.)



The border will turn **red** if the download failed for any reason. If this happens, try re-entering the event code to make sure it is correct. If the code is correct, and the button is still red, contact Jonathan Fong (@mythic_fci on Discord) or an appropriate member of the CTP planning team for assistance.

If the plugin is working correctly, every event aircraft will have **EVT** displayed in orange next to their radar target, e.g.,



Aircraft without a booking will not have anything next to their target.

New Sector Inbound/Exit List Items

Event-relevant list items have been enabled on the Sector Inbound and Sector Exit lists.

Sector Inbound List																			
CALLSIGN	EVT	RT	FR	SSR	ATYP	WTC	AHDG	ASP	CFL	RFL	PEL	ETN	NAT	OFL	OMNR	COPN	ADES	ARWY	STAR
AAL8329				4136	B762	H			CFL	RFL	PEL	2046				COPN	BIKF	28	ELDIS3H
ICE652				4126	B752	M			CFL	RFL	PEL	2046				COPN	BIKF	28	NASBU1H
Sector Exit List																			
CALLSIGN	EVT	RT	FR	SSR	ATYP	WTC	AHDG	ASP	CFL	RFL	XFL	ETX	NAT	OFL	OMNR	COPX	ADES	ARWY	STAR
ICE554				4125	B752	M			CFL	RFL	XFL					COPX	BIKF	28	ASRUN1H
BAW80KA					A20N	M			370	370	370	2040				COPX	EGLL		
SAS731					A20N	M			330	330	330	2040				COPX	ENBR		

- **EVT:** Event. Aircraft with a booking will have an X in this column. Non-event aircraft will have nothing.
- **NAT:** The NAT **track** an aircraft is on.
- **OFL:** The **flight level** an aircraft has been cleared to at the oceanic entry point.
- **OMNR:** The **Mach number** an aircraft has been cleared to at the oceanic entry point. Aircraft may deviate up to +/- 0.02 Mach from this without notifying ATC.

Tag Transfer Methods

BIRD controllers must note that our neighboring FIRs are using **two different tag transfer methods**.

Confirmed Method (CZQX | Gander Domestic)

For Gander Domestic (CZQX_CTR), **BIRD must accept the tag from CZQX before CZQX will transfer the aircraft's communications to BIRD.**

I.e., the sequence of events is:

1. CZQX_CTR transfers the tag to BIRD.
2. BIRD **accepts** the tag.
3. CZQX_CTR tells the aircraft to contact BIRD.

As this is different from BIRD's usual SOP, BIRD controllers must be particularly mindful to **accept all CZQX_CTR tag transfers immediately**, rather than waiting for the aircraft to call up on frequency.

Silent Method (All Other FIRs)

For all other FIRs, including Gander Oceanic (CZQO_CTR), **the transferring controller will transfer the tag AND communications at the same time. BIRD**

shall only accept aircraft's tags when the aircraft is on our frequency.

I.e., the sequence of events is.

1. Transferring controller transfers the tag AND tells the aircraft to contact BIRD.
2. BIRD **waits** until the aircraft calls on frequency.
3. Once the aircraft calls on BIRD's frequency, BIRD accepts the tag.

Ocean Live | Coordination Across the OCAs

ADD INFO!

Flow Control Measures

All controllers shall monitor ECFMP to keep updated on new flow control measures as they arise.

Eastbound Departure Releases

Non-event departures going **Eastbound** (i.e., same direction as event traffic) are subject to release by the CTP planning team. All such traffic shall be told to expect **significant delays** (up to several hours.)

Releases for non-event departures must be requested and coordinated via the CTP Non-Event Traffic Coordination Sheet, starting from the time listed for BI** in the sheet.

ADD ACCESS INFO TO SHEET!

Once an aircraft has an approved release from the CTP planning team, DEL shall communicate any reroute and CTOT time to the pilot, and input the CTOT time into CDM if necessary/required.

This does not apply to Westbound traffic (opposite direction to event flow.)

Level Cap

All **non-event** Westbound traffic shall be capped at **FL280**. All Eastbound traffic shall be capped at **FL290**.

Final Notes

If you have any technical difficulties (e.g., laggy Euroscope), try the following 'tricks':

1. Go to Euroscope, OTHER SET, Display Settings, Regions, and untick the first 4 settings. This will disable the dark grey landmasses on the sector file, which will improve performance.
2. Get rid of all vis points except the one in your sector (should be automatically configured for the most part; only South 1/2/3 controllers may need to do this).

Please message Jonathan Fong (*Discord: @mythic_fci*) or Henri Luiro (*Discord: @hege0667*) if you have any questions. Happy controlling!

Revision #9

Created 19 April 2024 20:47:58 by Jonathan Fong (1308253)

Updated 20 April 2024 04:22:16 by Jonathan Fong (1308253)

Revision #17

Created 17 October 2024 15:58:17 by Jonathan Fong (1308253)

Updated 17 October 2024 17:19:14 by Jonathan Fong (1308253)