

Scottish Airport Top Trumps

OPSGROUP Team
26 November, 2021



Thinking about heading to Scotland for some whisky, golf or a plate of haggis? Here's a little 'Top Trumps' guide to three of the airports you might be thinking of operating into.

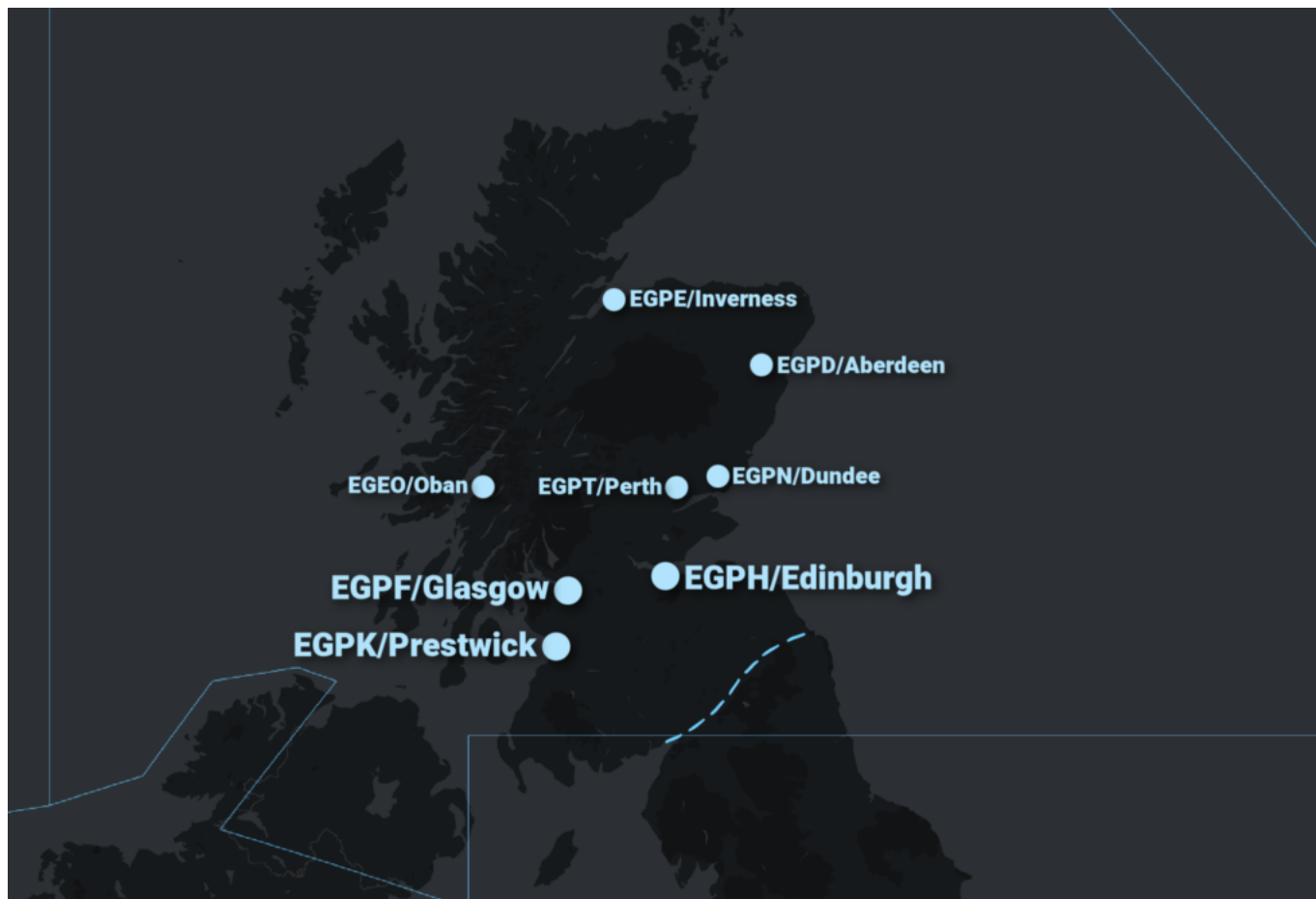
(If you want to visit Trump International golf course in Scotland then that'd be EGPD/Aberdeen you're after).

Scotland at a glance.

Scotland offers several international airport options. We already mentioned **EGPD/Aberdeen** which is northeast. Even further north you have **EGPE/Inverness** up in the Highlands. The HIAL (Highlands and Islands) Airport Group look after eleven airports up in the north region.

EGPN/Dundee and **EGPT/Perth** are your central easterly choices, with **EGEO/Oban** to the west (and a couple out in the islands).

Your top three which lie closer to the border with England however are **EGPF/Glasgow**, **EGPK/Glasgow Prestwick** and **EGPH/Edinburgh**. So we thought we'd take a look at those.



Who controls you?

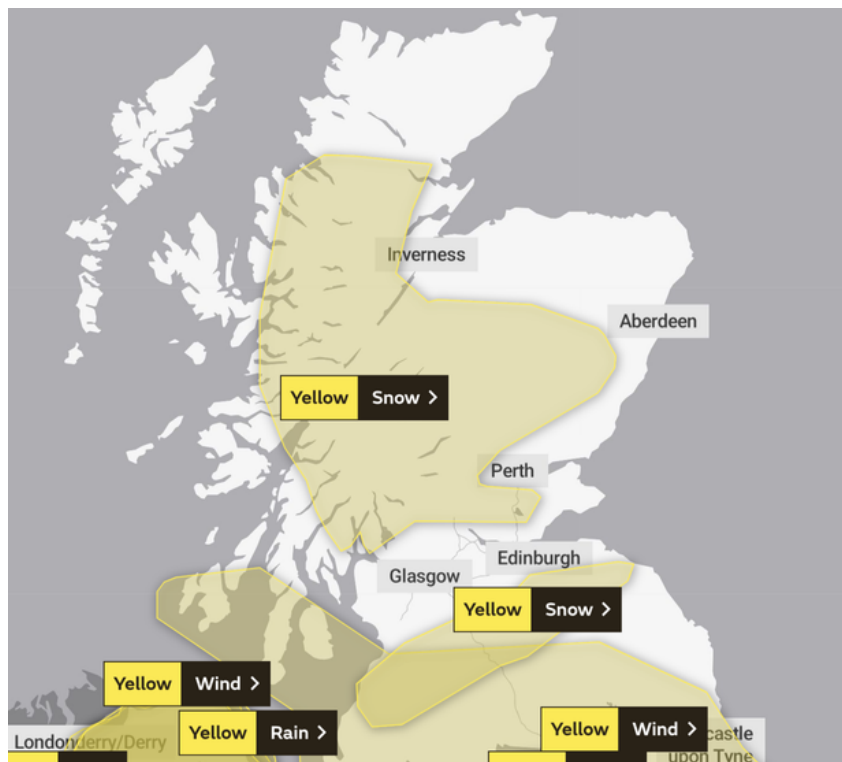
Scotland is part of the United Kingdom. Like the rest of the UK they use Great British Pounds (GBP), and aviation is **controlled by the UK CAA**.

NATS provide the ATC services through their Prestwick Centre. You'll probably find yourself speaking to Manchester Area Control (MACC) if you fly through England, before handing over to Scottish (ScACC) and potentially Oceanic (OACC) who control the eastern half of the NAT from 45 degrees north (Azores) to 61 degrees north (the boundary to Iceland).

You generally don't need permits to overfly and land, unless you are a commercial flight wanting to land. That said, some airports do have **slot requirements** and to head into the UK you do need to **fill out a General Aviation Report**, and ensure customs have a copy at least a day in advance. If you're a commercial operator, give it two days and if it's for a series of flights then five will keep you organised.

Head here for info on this, or email foreigncarrierpermits@caa.co.uk for help with permits

What's the weather looking like?



Warning about yellow snow are common across the UK in winter...

We've given this its own section because **the weather in Scotland can be challenging**. Along the southern region it is milder but you are still going to be faced with some serious snow and winter ops conditions from time to time.

Back in 2017, **major snow storms** resulted in the closure of Scottish airports, and many a day of disruption. It happened again in 2018, and in fact does pretty much every year. Fast forward to now (2021) and a town in Aberdeenshire just recorded **the coldest temperature seen in the UK in 26 years** (minus 23°C, or -9.4°F for our American continent friends).

So Scotland gets cold and snowy. This means you need to think about your cold weather ops, in particular:

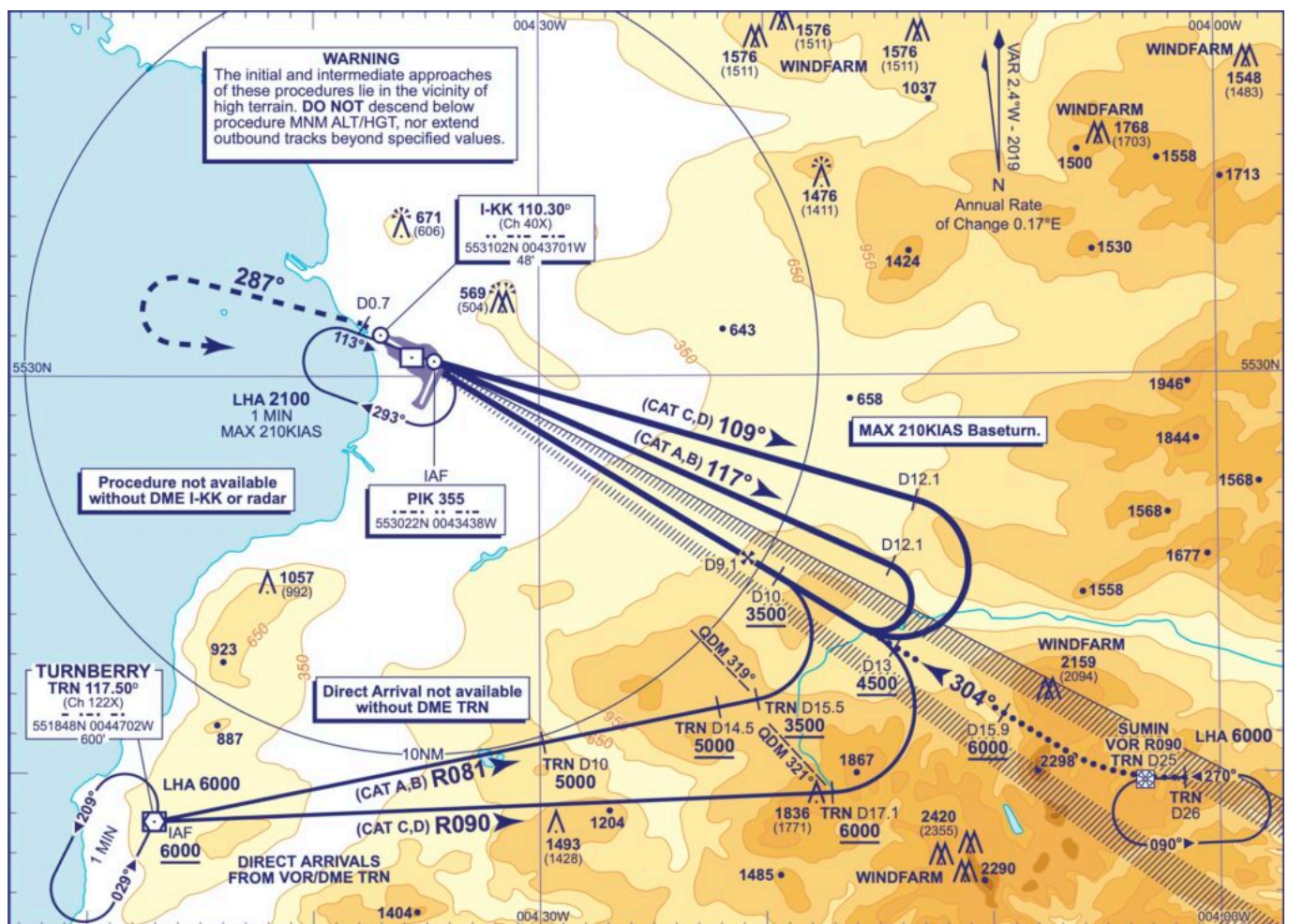
- Cold temperature altitude corrections
- De-icing/Anti-icing procedures
- Contaminated runway performance

Thinking of Glasgowing to the capital?

Then you probably want to fly to Edinburgh. Despite being the biggest city, Glasgow is not actually the capital of Scotland. It does however boast a nice airport for you to use.




EGPF/Glasgow – the runway **05/23 is relatively short at just 8743 feet** (2665 meters) and you have a displaced threshold to think about as well. That said, the Airbus 380 can get in here so it isn't that small, and both directions offer **CAT III capability**.

Biggest threat: Some terrain and a busy missed approach because of it.



Terrain and a 3.5° path.

A Top Trump summary for you

EGPF/GLASGOW		EGPK/PRESTWICK		EGPH/EDINBURGH	
					
RUNWAY	05/23	RUNWAY	12/30 03/21	RUNWAY	06/24
LENGTH	8743 FT 2665 M	LENGTH	9800 FT 2987 M 6253 FT 1906 M	LENGTH	8386 FT 2556 M
APPROACH	ILS CAT III	APPROACH	ILS CAT I	APPROACH	ILS CAT III
RFF	9	RFF	7	RFF	9
THREAT	5/10 TERRAIN / BUSY MAPP	THREAT	7/10 TERRAIN / 3.5° GS	THREAT	6/10 COLD WX / WINTER OPS

Start your Scottish Airport Top Trumps set here!

Airport Lowdowns

We've made an Airport Lowdown for all three airports. If you are an OPSGROUP member then you can find them by clicking each of these thumbnails.

The Lowdown on: EGPF/GLASGOW		The Lowdown on: EGPB/EDINBURGH	
THE BASICS	HOURS: 24/7 TIMEZONE: UTC PERMITS/SLOTS: YES RUNWAYS: 05/23 8743FT / 2665m AOM ILS CAT III FACILITIES: MINOR MAINTENANCE / HANDLING / FUEL / CUSTOMS	THE BASICS	HOURS: 24/7 TIMEZONE: UTC PERMITS/SLOTS: YES RUNWAYS: 06/24 8386FT / 2556m AOM ILS CAT III FACILITIES: MINOR MAINTENANCE / HANDLING / FUEL / CUSTOMS
	THE BIG SOME TERRAIN BUSY MAPP DISPLACED THRESHOLD WINDSHEAR		THE BIG MAPP LOW LEVEL OFF ALTITUDE TURN WINDSHEAR COMMON WHEN STRONG S/W WINDS CHALLENGING WINTER WEATHER CONDITIONS
THE OPS	APPROACH: WINDSHEAR AND TURBULENCE DUE TO LOCAL TOPOGRAPHY TERRAIN: CAN RESULT IN GPSW WARNINGS. CONSIDER SPEED CONTROL	THE OPS	ARRIVAL: EXPECT TRACK SHORTENING. DESCENT PLANNING. ALTITUDES PUBLISHED AIRSPACE: RESTRICTED AREAS NEARBY. CLOSE TO BOUNDARY OF CONTROLLED AIRSPACE (MAY LEAVE RADAR CONTROL IF DETOURING DUE TO WEATHER) GRADIENTS: HIGHER THAN STANDARD
THE ALTERNATES	EGPK/PRESTWICK HOM 03/21 9800/2987m ILS CAT I RFF / NDB EGPH/EDINBURGH HOM 06/24 8386/2556m ILS CAT III EGPVG/LEITH HOM 06/27 4957/1495m ILS CAT I (RFF) / RMP	THE ALTERNATES	EGPK/PRESTWICK HOM 03/21 9800/2987m ILS CAT I RFF / NDB EGPF/GLASGOW HOM 05/23 8743/2665m ILS CAT III EGPVG/LEITH HOM 06/27 4957/1495m ILS CAT I (RFF) / RMP
	PRECIPITATION: RAIN, SNOW, WINTER CONDITIONS WIND: FOG/HAZE COMMON. GENERALLY CLOUDY TEMP: HIGHS OF 30°C / LOWS OF -10°C		PRECIPITATION: RAIN, SNOW, WINTER CONDITIONS WIND: FOG/HAZE COMMON. GENERALLY CLOUDY TEMP: HIGHS OF 10°C / LOWS OF -2°C
THE ENVIRONMENT	AFIS: 129 575 AIRPORT (APP): +44 181 887 9911 (GEN) +44 181 481 5555 HANDLING: SIGNATURE +44 181 887 9348 / gpi@signatureflight.co.uk MENDIES +44 181 887 9995 / gpi@signatureflight.co.uk GARRA +44 181 887 9317 / gpi@signatureflight.co.uk	THE ENVIRONMENT	AFIS: 121 255 AIRPORT (APP): +44 131 344 3339 (ADMIN) +44 131 333 8206 HANDLING: SIGNATURE +44 131 333 7447 / gpi@signatureflight.co.uk MENDIES +44 131 333 7447 / gpi@signatureflight.co.uk FLIGHTWORK +44 131 333 8001 / gpi@signatureflight.co.uk
THE CONTACTS	PCN: 05/05/07 HAZ: PROCEDURES IN PLACE INCLUDING DEF. ARR SPEEDS AND CDA	THE CONTACTS	PCN: 05/05/07 HAZ: PROCEDURES IN PLACE INCLUDING DEF. ARR SPEEDS AND CDA WINTER: CONFIRM AVAILABILITY OF ANTI-AND DE-ICING FLUID
THE OTHER		THE OTHER	

The Lowdown on: EGPK/PRESTWICK <small>Prestwick SCOTLAND, U.K.</small>			
THE BASICS	HOURS: 14248	TIMEZONE: UTC	PERMITS/SLOTS: YES
	SUNNYAYS: 12130 03:21	WEDOFF / 2307 x 45M 6125FT / 1900M x 45M	S.S. CAT 1 RWP / NDB
	FACILITIES: MINOR MAINTENANCE / HANDLING / FUEL / CUSTOMS		
THE BIG	LOW PLATFORM ALTITUDE TERRAIN: UNDER AIRSTRIP FOR RWT 30 3.5' G/S PATH FOR RWT 30		
THE OPS	TERRAIN: CAUTION ON ARRIVAL, APPROACH AND HOLDING/PROCEDURAL APPROACH APPROACH: IF HIGH ABOVE GLEDE, FULL SCALE PFDOWN INDICATORS MAY NOT BE MAINTAINED DURING FALSE IMPRESSION OF DEVIATION AROUND		
THE ALTERNATES	EGPP/GLASGOW NDB	19121	8747/2800m S.S. CAT B
	EGPP/EDINBURGH NDB	19121	8881/2700m S.S. CAT B
	EGPP/DUNDEE NDB	19121	4991/1600m S.S. CAT 1 (RWS) / RWP
THE ENVIRONMENT	PRECIPITATION: RAIN, SNOW, WINTER CONDITIONS WIND: FOGHAZE COMMON, GENERALLY CLOUDY WIND: VERY VARIABLE, AVS 15-25 KTS TEMP: HIGHS OF 18°C / LOWS OF 2°C		
THE CONTACTS	AFIS: 12130 AIRPORT (OPS): +44 1292 51 101 (NPS) +44 1292 51 190 HANDLING: 12015 AV SERVICES: +44 1292 51 251 / info@prestwickairport.com www.prestwickairport.com		
THE OTHER	PCN: 50/5/C/B RWP: CAT 7 AIRPORT: DO NOT CONFUSE EGPP/GLASGOW PRESTWICK WITH EGPP/GLASGOW		



Airport Spy

Go

Teterboro, USA

★ ★ ★ ★ ★ Rated 3.5 from 3 reviews

INTL

KTEB

Medium International Airport | Longest Rwy: **2,134 m / 7,000 ft** (01/19) | Elev: 9

Top 10

Reviews **3**

Alerts **45**

Articles **23**

Docs & Data



Docs for Teterboro

Airport Briefing : [KTEB Lowdown](#)

Airport Briefing : [Teterboro Flight Crew Handbook](#)

Docs for USA

Operating tips : [FAA Pacific Resource Guide Q4 2019](#)

These Airport Lowdowns are the briefings we've started to put together on specific airports – the useful, practical, operational stuff. The threats, risks and gotchas that you discover with experience.

There are a bunch more available for other airports via Airport Spy in your dashboard.

To download the PDF for each airport:

1. Head over to Airport Spy in your dashboard
2. Search for the airport you want
3. Click on the "Docs & Data" tab