UK (EGTT AND EGPX) SECTOR FILE

vatsim uk
Operations

Version   Release Date
2023/10 05 OCTOBER 2023

Contribute to this file's continuous development via our open-source repository!
Check it out: https://github.com/VATSIM-UK/UK-Sector-File

Change Type	Effective Date	Changes
AIRAC (2310)	05/10/2023	Updated BEL, BHD, OTR, POL, SFD, STU, TLA & TRN VOR coordinates
		Renamed Prestwick (EGPK) VRPs
		Updated Oxford (EGTK) SMR hold points
		Changed "Hawarden Director" callsign to "Hawarden Radar"
		8.33 kHz Trial (ENR Phase 2) - Transitioned all UK enroute non-event frequencies
		8.33 kHz Trial (AD Phase 2) - Transitioned EGKK frequencies
		Change to Polaris (ENSV Stavanger) sector ownership and logon callsigns
Enhancements	N/A	Corrected Scottish TMA Mentor (STC_M_CTR) callsign prefix for alternative ownership functionality
		Corrected EGAA inbounds to descend via BELZU
		Removed duplicate fix definitions
		Updated Leuchars (EGQL) SMR
Enhancements	N/A	Added ground network data for Bristol (EGGD)
		Defined Blackpool (EGNH) ATZ
		Added Brize Norton (EGVN) Stand Numbers
		Added tickless centrelines for LTC displays

MANUAL INSTALLATION

Extract the UK.sct and UK.ese files to your ..\Euroscope\UK\data folder. In EuroScope, open the sector file from the OPEN SCT menu and Load Sector File option. The extension (.ese) file opens automatically.

The EuroScope manual will advise you how to work with views (.asr), but visibility points and sector boundaries should show up providing there is an adjacent controller.

AUTOMATIC INSTALLATION WITH EUROSCOPE

- In EuroScope, click on the "Open SCT" menu button, and select the "Download Sector Files . . ." option
- Select "VATSIM-UK EuroScope Sector File Provider" in the list
- Click the "Download" button
- Once EuroScope provides notification that the download has been completed, select the Provider you have just created from the list
- The lower pane of the window should now populate with available sector files; tick the "A" box for the UK sector file
- Click download. From now on, EuroScope will automatically download sector file updates as they are published

After this process has been undertaken, you will need to create your existing ASRs using a new radar display.

SELECTION OF ACTIVE AIRPORTS AND RUNWAYS

The selection of active runways is important in EuroScope. An active runway is necessary in order for SIDs and STARs to be allocated, even though in the UK the majority of STARs do not depend on the runway. Some ATC sectors such as the Heathrow and Manchester RMAs are dependent on the selected runway also. Therefore, it is often better to have an incorrect active runway selected than no runway at all. EuroScope stores your active runway settings in the UK.rwy file. The supplied UK.rwy file will select a runway for all aerodromes with runways defined in the sector file.

CONTRIBUTORS

We would like to take this opportunity to thank everyone who has contributed to the development of the sector file, whether by contributing data, compiling information or testing and providing feedback. This is a complex project which builds upon the work and effort of many volunteers.

Those who have committed data / contributed to the sector file since its last release are emboldened.

- Adam Farquharson
- Adam Turner
- Adi Zaveri
- Aleks Nieszczerzewski
- Alex Ashley
- Alex Beavil
- Alex Toff
- Alex Wraith
- **Alice Ford**
- Aman Tomar
- Anastasios Mpithas
- Andrew Gransden
- Andy Ford
- Anthony Lawrence
- Arvid Hansson
- Ash Kirby
- Benjamin Matthews
- Callum Axon

- Callum Webb
- Chad Byworth
- Chirag
- Chris Doyle
- Chris Parkinson
- Chris Pawley
- **Christoph Reule**
- Cole Edwards
- Craig Stewart
- Dale Brooksby
- Daniel Button
- Daniel Lovett
- Daniel Remiszewski
- Darren Faux
- Dave Woodward
- Dean Benavidez
- Dean Lovett
- Debobrata Pal

- Dren Ahmeti
- Ellis Delgado
- Eric Liu
- Fabio Mastrovito
- George Complin
- George Peppard
- George Wright
- Gregg Donohoe
- Harrison Grose
- Harry Cameron
- Harry Sugden
- Harvey Bates
- Hugo Carter
- Ioannis Mazonakis
- Jack Edwards
- Jack Gil
- James Bayliss-de Gruchy
- James Morrissey
- James Taylor
- James Thomas
- James Yuen
- Jamie Fox
- Josh Riley
- Keanu Czirjak
- Kieran Hardern
- Kye Taylor
- Lee Roberts
- Lenny Colton
- Lewis Corcoran
- Lewis Hardcastle
- Liesel Downes
- Luca Kulaga
- Luke Brown
- Luke Mullen
- Luke Peters
- Matt Owen
- Matthew Moy
- Michael Bramsiepe
- **Mike Pike**
- Mikolaj Huk
- Nathan Davies
- Nathan Innes
- Nathaniel Leff
- Nick Marinov
- Nick Szewicw
- Nikolas Goerlitz
- Oliver Rhodes
- Paul McDyer
- **Peter Mooney**
- Phillip Speer
- Pierre Ferran
- Reece Buckley
- **Rish Saddiq**
- Rhys Marston
- Russ Wragg
- Sam White
- **Samuel Lefevre**
- Scott Daniels
- Shaun Anderson
- Sonny Nixon
- Stephen Calderhead
- Stuart Duncan
- Stuart Keaney
- Talal
- Theo Bearman
- Thomas Greer
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The UK Sector File has existed for many years in one form or another and has received contributions from many different people. Where it hasn't been superseded by updates, much of this data remains in use today. The following individuals are acknowledged for their historical contribution:

Adam Arkley, Matthew Lewis, Chris Norman, Matthew Reeve, Ian Robson

We have made every attempt to attribute work to its original author(s) where possible. If we have unwittingly failed to correctly and fairly acknowledge any content in this sector file, we will be happy to correct the acknowledgements at the earliest possible opportunity.