UK (EGTT AND EGPX) SECTOR FILE

Version
2022/09

Release Date
09 SEPTEMBER 2022

vatsim uk :
Operations

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

AIRAC	Effective Date	Changes
2209	08 September 2022	Added SAXBI and SOQQA and moved RODNI and SODVU into FIXES_UK Updated Penzance (EGHK) ARP Extended M87 through SAXBI and SOQQA Updated St Athan (EGSY) RWY 07/25 threshold coordinates Updated various Gamston (EGNE) RWY 02/20 properties Added N27 airway Renamed Barrow (EGNL) to Walney Updated Newquay (EGHQ) SMR Truncated London City (EGLC) SIDs Amended Biggin Hill (EGKB) CPT 2 SDR to SAXBI 2 Updated Retford/Gamston (EGNE) SMR Amended Southend (EGMC) CTA-10
2208	11 August 2022	Removed Birmingham (EGBB) DTY4F, TNT1K & TNT4G SIDs Re-categorised fix QUSHI Updated Wick (EGPC) RWY 13/31 magnetic heading Updated Inverness (EGPE) RWY 11/29 magnetic heading Updated Inverness (EGPE) SMR Removed Barrow (EGNL) heli stand Updated Bournemouth (EGHH) SMR Updated Oxford (EGTK) SMR
Other Changes	N/A	Procedure Change (2209) - Amended TC boundaries in the vicinity of CPT Enhancement - Added Rochester (EGTO) Standard Departure Routes Procedure Change (2209) - Changed Doncaster (EGCN) outbound agreement via AMVEL/OTBED MPC E -> S10 Enhancement - Refined Fairford (EGVA) MATZ Error - Corrected and updated Hawarden (EGNR) SMR Procedure Change (2209) - Added agreements for Midlands group inbounds via BEGAM Procedure Change (2209) - Updated East -> Montrose Midlands Group inbound agreements via ARSAT & TILNI Procedure Change (2209) - Amended agreements in vicinity of Compton (CPT) Procedure Change (2209) - Updated Reykjavik sectorisation

MANUAL INSTALLATION

Extract the UK_yyyy_mm.sct and UK_yyyy_mm.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.

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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.