

# UK (EGTT AND EGPX) SECTOR FILE

Version  
2022/05

Release Date  
19 MAY 2022



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   |
|---------------|----------------|---|
| 2205          | 19 May 2022    | Heathrow (EGLL) stands renumbered<br>Updated Norwich (EGSH) runway heading<br>Gloucestershire (EGBJ) Runway 18-36 Closed<br>Various fixes (5LNCs) removed, updated or added, and UL975 route amended<br>New East Midlands (EGNX) RNAV STARs<br>New Birmingham (EGBB) RNAV STARs<br>New Bristol (EGGD) & Cardiff (EGFF) RNAV STARs<br>New Manchester (EGCC) RNAV STARs<br>New Liverpool (EGGP) RNAV STARs<br><br>Procedure Change - Amended PC Trent/TC WELIN sectorisation north of ELVOS<br>Procedure Change - Amended Midlands Buffer Zone (previously Birmingham Buffer) width<br>Procedure Change - Changes to external COPX for GD/FF outbounds from LAC West (S6/S36) to LFRR (V)<br>Procedure Change - Changes to external COPX for traffic via SITET<br>Procedure Change - Amended S36 (AC West)/S20 (AC Worthing) sectorisation near OTMET<br>Procedure Change - Changes to agreements between ScAC South and PC Northeast |
| Other Changes | N/A            | Error - Correct SID drawing and tracking for SANBA SIDs from EGCC<br>Error - Removed Northampton/Sywell (EGBK) RNP approach fixes<br>Error - Fixed erroneous point on A-Ireland Land Region<br>Enhancement - Removed Heathrow (EGLL) Taxiway A south side WIP<br>Enhancement - Updated Edinburgh (EGPH) SMR<br>Enhancement - Added Oban (EGEO) SMR<br>Enhancement - Updated Wellesbourne (EGBW) SMR<br>Enhancement - Updated Gloucestershire (EGBJ) SMR   |

## 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.