

UK (EGTT AND EGPX) SECTOR FILE

Version
2022/03

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26 MARCH 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
2203	24 March 2022	Updated BRI NDB Coordinates Updated various Kirkwall (EGPA) changes Updated Sumburgh (SBH) NDB & (SUM) VOR cords Updated Stornoway (EGPO) SMR Established Borders CTA 14
Other Changes	N/A	Error - Corrected Luton (EGGW) LISTO 1N STAR designator Error - Corrected Sumburgh (EGPB) THR coords Enhancement - Corrected Benbecula (EGPL) runway heading Enhancement - Removed EGNC from adjacent airports ownership Enhancement - Re-opened taxiway R at Gatwick (EGKK) Procedure Change - Added New COPX for London S5 -> S8 Deps Enhancement - Added Kemble (EGBP) ATZ Enhancement - Updated Barrow/Walney (EGNL) data and added SMR Enhancement - Updated Blackpool (EGNH) SMR Error - Added missing N7 taxiway at Heathrow (EGLL) Enhancement - Improved alignment of OCAS region west of P18 Enhancement - Updated Dundee (EGPN) SMR Procedure Change - Introduction of EURW-N split, covering French sectors above FL255/FL295 Enhancement - Added two-digit numerical naming to ensure correct ordering Procedure Change - Temporary Polaris - Stavanger (ENSV) ownership changes Enhancement - Amended Borders/Yorkshire CTA FL125 airspace base labels to enable independent toggling Bug - Fixed Clacton (S14) -> TC East (JACKO) Essex inbounds 220 XAMAN/ROSLA/RINIS COPX display Procedure Change - Added EBCI to EBBU -> Sector 14 (Clacton) climbing FL250 agreement Procedure Change - Added secondary Blackpool (EGNH) Tower frequency Enhancement - Added Static Boundaries for ScAC North & South, and Lakes & North Sea Enhancement - Added Static Boundaries for event splits: Pembroke, S23, Exmoor, LUS

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.

SMRS AND GROUND LAYOUTS

SMRs and ground layouts were modified and incorporated from available sources, or have been created for this sector file. Where possible to identify the original authors are credited here:

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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.