

UK (EGTT AND EGPX) SECTOR FILE

Version
2022/02

Release Date
24 FEBRUARY 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
2202	24 February 2022	Updated Isle of Man (EGNS) Runway heading Updated Scilly Isles/St Mary's (EGHE) SMR Various changes to Clacton, Daventry and Midlands CTAs and associated airspace base labels Removed London TMA 2 and amended London TMA 3 Amended London Stansted CTA 3 airspace base Updated Stansted (EGSS) SIDs Updated Luton (EGGW) STARs & COPX Removed references to Essex Radar and created a separate SS INT Added New Scottish CTAs & Removed Airways
2201	27 January 2022	Various Stansted (EGSS) Changes
2113	04 November 2021	St Athan (EGSY) SMR changes
2104	25 February 2021	Updated Belfast Aldergrove (EGAA) Runway heading
Other Changes	N/A	Enhancement - Remove Old Heathrow (EGLL) SMR Procedure Change - Amended S29 -> Deancross MTMA deps agreements to climbing FL280 Procedure Change - EURM_W_CTR callsign changed to EURM-W_CTR Error - Removed TRIPO from Heathrow (EGLL) & RAF Northolt (EGWU) affected STARs Error - Added Stansted (EGSS) Debden VRP Enhancement - Aligned EGPX FRA with FIR Procedure Change - Internal (Enroute) 25 kHz frequency conversion Enhancement - Added missing London Information frequency Procedure Change - Brest (LFRR) Callsign changes Procedure Change - External 25 kHz frequency conversion Procedure Change - Added EGMC Departures to TCNW -> TCSW CPT Agreement Procedure Change - Completed Internal 25 kHz frequency conversions Error - Updated Worthing and Dover Static Boundaries (Stars) to reflect current sectorisation Procedure Change - Changes to Stansted & Luton airspace (SAIP AD6) Procedure Change - Polaris callsign changes

		<p>Procedure Change - New TC CPT, S25 and S23 EGSS departure COPX</p> <p>Procedure Change - Added all Thames Group airfields to TC SW -> S23 agreement via KENET</p> <p>Error - Corrected Naming of Shoreham (EGKA) RNP Approach Fixes</p> <p>Procedure Change - Updated EISN callsigns and controller identifiers</p> <p>Enhancement - Amended EIDW controller identifiers to reflect roles, rather than callsign number</p> <p>Error - Corrected Rathlin/EISN agreements for ScTMA/EGPK traffic</p> <p>Procedure Change - Amended Stansted (EGSS) and Cambridge (EGSC) top-down ownership, now with TC NE</p> <p>Procedure Change - Added Deancross -> Galloway Belfast Group inbound COPX</p> <p>Enhancement - Added new FAVA for EGAA, EGAC & EGPK and split original SMAA & FAVA for EGPF, EGPH & EGPD</p> <p>Enhancement - Added Elstree (EGTR) Data and SMR</p> <p>Error - Corrected Masts Display</p> <p>Enhancement - Adds Luton and Stansted LFAs</p> <p>Enhancement - Added Selectable Display Options to aid Essex Group Vectoring</p> <p>Bug - Fixed CPT/COWLY COPX TC NW -> TC CPT for SS/SC deps</p> <p>Error - Corrected COPX level for LTMA deps via LELNA/LORKU</p> <p>Enhancement - Amended Scottish internal event agreements</p> <p>Procedure Change - Added EGTK and EGSC to TC COWLY -> S25 COPX</p> <p>Procedure Change - London Sector Changes to support SAIP AD6 (Luton Arrivals)</p>
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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.