UK (EGTT AND EGPX) SECTOR FILE

Version Release Date 2022/01 27 JANUARY 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
2201	27 January 2022	Updated VALBO fix coordinates Updated Land's End (EGHC) holding point Added Manchester (EGCC) new de-icing areas Added Windsor Castle Restricted Airspace (R156) Update Isle of Man (EGNS) Runway threshold Updated Shobdon (SH) NDB Coordinates Updated Swansea (EGFH) SMR Updated Londonderry/Eglinton (EGAE) stand 4A coord Added Glasgow (EGPF) taxiway C closure Updated Gloucestershire (EGBJ) SMR
2113	30 December 2021	Updated Oxford (EGTK) SMR
2109	09 September 2021	Updated Prestwick (EGPK) SMR
2004	26 March 2020	Updated Norwich (EGSH) Runway heading
Other Changes	N/A	Bug - Fixed unclosed border lines for London S25 Enhancement - Added freetext category for major HEMS sites and hospitals Error - Removed duplicate Aberdeen (EGPD) ATIS frequency Enhancement - Added Gatwick (EGKK) 26's L indicator NOTAM - Kinloss portion of CMATZ Withdrawn Bug - Fixed erroneous TC South East (TC SE) line coordinates Enhancement - Updated Gatwick (EGKK) BIG designators Error - Updated the Heathrow (EGLL) WIP on A (South) Enhancement - Amended ESE build order for Bristol, Cardiff and Exeter APP airspace to improve COPX display Enhancement - Major overhaul of line display for LAC South (and associated sectors) Enhancement - Removed duplicate definitions of Area positions with hyphens following new Relief Callsign Policy Procedure Change - Updated middle identifiers of Daventry & TC Midlands splits Enhancement - Added London OTMET position (Hurn & Exmoor bandbox) for events

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:

Aberdeen [EGPD]	Trevor Hannant, Harry Cameron, Harry Sugden, Reece Buckley, Keanu Czirjak
Alderney [EGJA]	George Complin, Callum Axon
Barton [EGCB]	Samuel Lefevre
Belfast Aldergrove [EGAA]	Sam White
Belfast City [EGAC]	Sam White
Bembridge [EGHJ]	Peter Mooney
Biggin Hill [EGKB]	Kieran Hardern, Anastasios Mpithas
Birmingham [EGBB]	Harry Sugden
Blackbushe [EGLK]	Nathaniel Leff
Booker [EGTB]	Trevor Hannant
Bristol [EGGD]	Alex Jefferies, Trevor Hannant
Bournemouth [EGHH]	Kieran Hardern
Brize Norton [EGVN]	Scott Daniels
Cambridge [EGSC]	Luke Brown, Harry Sugden, Lee Roberts
Cardiff [EGFF]	George Complin
Carlisle [EGNC]	Jack Gil
Coventry [EGBE]	Jack Gil
Cranfield [EGTC]	Sam White
Cumbernauld [EGPG]	Jack Gil
Doncaster [EGCN]	Harry Sugden
Duxford [EGSU]	Alex Toff
East Midlands [EGNX]	Tom Milligan, Alex Wraith, Lee Roberts
Edinburgh [EGPH[Luke Brown
Exeter [EGTE]	Dave James, George Complin
Fairoaks [EGTF]	Tom Sirett, Thomas Mills, Reece Buckley
Farnborough [EGLF]	Anastasios Mpithas
Gatwick [EGKK]	Luke Brown, Oliver Cesarczyk
Glasgow [EGPF]	Luke Brown
Gloucestershire [EGBJ]	Sam White
Goodwood [EGHR]	Tom Sirett, Peter Mooney
Guernsey [EGJB]	Harry Sugden
Heathrow [EGLL]	Luke Brown, Shaun Anderson, Harry Sugden
Humberside [EGNJ]	Charlie Watson
Isle of Man [EGNS]	Sam White
Jersey [EGJJ]	George Complin, Callum Axon
Kemble [EGBP]	Russ Wragg
Land's End [EGHC]	Daniel Button
Leeds [EGNM]	Harry Sugden, Kieran Hardern
Lee-on-Solent [EGHF]	Stuart Keaney
Liverpool [EGGP]	Harry Sugden
London City [EGLC]	Peter Mooney

Luton [EGGW]	Sam White, Luke Brown, Anastasios Mpithas
Lydd [EGMD]	Sam White
Manchester [EGCC]	Matthew Moy, Harry Sugden
Newcastle [EGNT]	Kieran Hardern
Newquay [EGHQ]	Alex Ashley, Daniel Button
North Weald [EGSX]	Ioannis Mazonakis
Norwich [EGSH]	Harry Sugden
Oxford [EGTK]	Anastasios Mpithas, Lee Roberts
Sandown[EGHN]	Peter Mooney
Scilly Isles [EGHE]	Luke Brown
Shoreham [EGKA]	Harry Sugden, Trevor Hannant
Southampton [EGHI]	Kieran Hardern
Southend [EGMC]	Harry Sugden
Stansted [EGSS]	Luke Brown
St. Athan [EGSY]	Trevor Hannant
Sumburgh [EGPB]	Peter Mooney
Swansea [EGFH]	Trevor Hannant
Teeside [EGNV]	Scott Daniels, Charlie Watson
Thruxton [EGHO]	Tom Sirrett
Warton [EGNO]	Trevor Hannant
Wellesbourne [EGBW]	Michael Bramsiepe
Wick [EGPC]	Trevor Hannant
Yeovilton [EGDY]	Daniel Button

DATA, UPDATES AND COMPILATION

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

- Dren Ahmeti
- Shaun Anderson
- Alex Ashley
- Callum Axon
- Dean Benavidez
- Theo Bearman
- Alex Beavil
- Michael Bramsiepe
- Dale Brooksby
- Luke Brown
- William Brushfield
- Reece Buckley
- Daniel Button
- Chad Byworth
- Harry Cameron
- Lenny Colton
- Lewis CorcoranKeanu Czirjak
- Scott Daniels

- Nathan Davies
- Gregg Donohoe
- Liesel Downes
- Chris Doyle
- Tom Earl
- Cole Edwards
- Jack Edwards
- Adam Farquharson
- Pierre Ferran
- Andy Ford
- Jamie Fox
- Andrew Gransden
- Jack Gil
- Nikolas Goerlitz
- Trevor Hannant
- Arvid Hansson
- Kieran Hardern
- Will Hinshaw
- Nathan Innes

- Stuart Keaney
- Ash Kirby
- Anthony Lawrence
- Samuel Lefevre
- Nathaniel Leff
- Eric Liu
- Daniel Lovett
- Dean Lovett
- Nick Marinov
- Rhys Marston
- Benjamin Matthews
- Ioannis Mazonakis
- Paul McDyer
- Tom Milligan
- Thomas Mills
- Peter Mooney
- James Morrissey
- Matthew Moy
- Anastasios Mpithas
- Luke Mullen
- Aleks Nieszczerzewski
- Sonny Nixon
- Chris Parkinson
- Chris Pawley
- George Peppard
- Luke Peters
- Mike Huk

- Christoph Reule
- Daniel Remiszewski
- Oliver Rhodes
- Josh Riley
- Lee Roberts
- William Shaw
- Stephen Calderhead
- Ellis Delgado
- James Taylor
- William Sandford
- William Shaw
- Tom Sirett
- Phillip Speer
- Harry Sugden
- Tom Szczypinski
- George Complin
- Nick Szewicw
- Kye Taylor
- James Thomas
- Alex Toff
- Adam Turner
- Sam White
- Dave Woodward
- Russ Wragg
- Alex Wraith
- George Wright
- James Yuen

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.