

Advice to users of this layered PDF map

Read how to get the best out of this map by selecting layer 17. For the best user experience, this layered map is designed to be downloaded to a Windows or Mac computer which has the industry-standard, freely downloadable **Adobe Acrobat PDF Reader**. Please ensure you have this Adobe app installed on your laptop or desktop computer, or you will not benefit from this map's full functionality and will only be able to see the default map layers. Other PDF readers (not created by Adobe) **may not** support the switching on and off of map layers. Smartphone or tablet PDF reader apps **do not** currently support the switching on and off of map layers (even mobile apps created by Adobe do not yet have this function).

- Detailed Map - List of available map layers
Please use in conjunction with the Consultation Document
- 00 Frame, Map Keys, Advice, List of Layers
 - 01 Current Runway 07 Vectors
 - 02 Current Runway 25 Vectors
 - 03 Holds LOREL and ABBOT (were shared now for Stansted only)
 - 04 Areas where change would be about 8000ft and above
 - 05 High altitude routes descending to 8000 (STARs)
 - 06 Proposed new hold for LLA only (ZAGZO)
 - 07 Proposed Opt1 Runway 07 Easterly Vectors

- 08 Proposed Opt1 Runway 25 Westerly Vectors
- 09 Proposed Opt2 Runway 07 Easterly Route 1 (S of LB)
- 10 Proposed Opt2 Runway 07 Easterly Route 2 (N of LB)
- 11 Proposed Opt2 Runway 25 Westerly Route 3 (S-bend)
- 12 Proposed Opt2 Runway 25 Westerly Route 4 (direct)
- 13 EITHER Map Ordnance Survey 1-250000 Scale (hides Overview Scale)
- 14 OR Map Ordnance Survey Overview Scale (hidden by 250000 scale)
- 15 Aviation Tech Map CAS outlines
- 16 Aviation Tech Map VFR 500K
- 17 How to get the best out of this map

READ ME

How to get the best out of this technical map by using a laptop or desktop computer

When you open this PDF you should see a map, and a panel to the left with a list like the example above. This is the layer control panel, shown in more detail here. The panel can be switched on and off by clicking this icon.

If you do not see this panel when you opened this PDF, your PDF reader does not support layered PDFs. Consider changing your PDF reader to 'Adobe Acrobat Reader DC' (search online and ensure you download it from the genuine Adobe website)

Each layer can be made visible or invisible by clicking the tick-box to its left. Empty boxes are invisible, boxes with an 'eye' symbol are visible. Note 1 The Ordnance Survey map layer 13 is 'above' layer 14, if you select both 13 and 14 then you will only see 13. Note 2 Layers 15 and 16 are aimed at aviation technical experts.

You are currently reading layer 17 How to get the best out of this map, and you should only need to see this layer when you want advice on how to use the layers. Most of the time you can turn this layer off. Selecting too many layers at once will cause the map to become excessively cluttered and illegible.

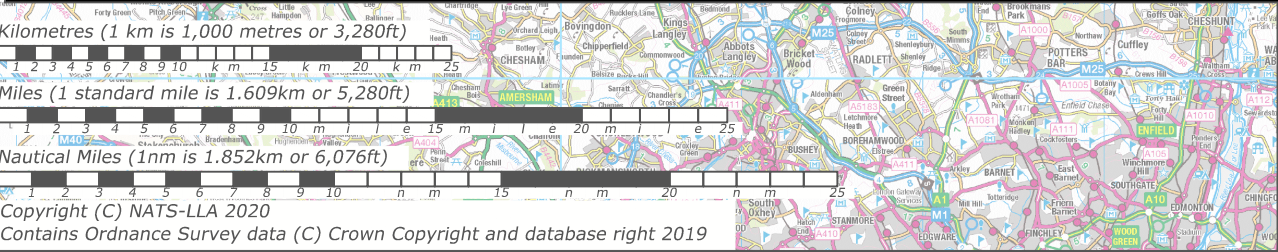
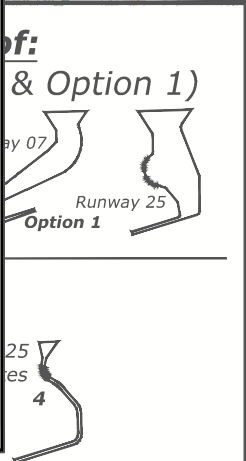
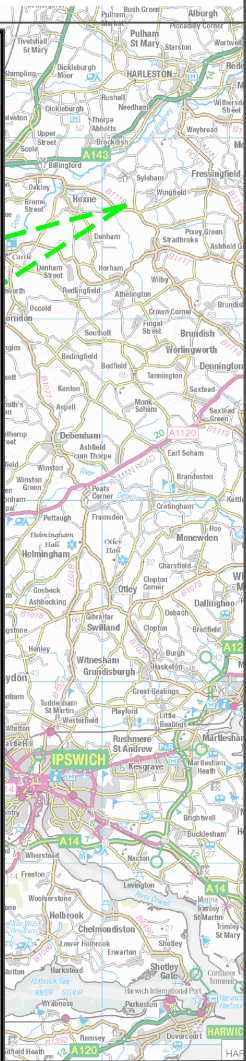
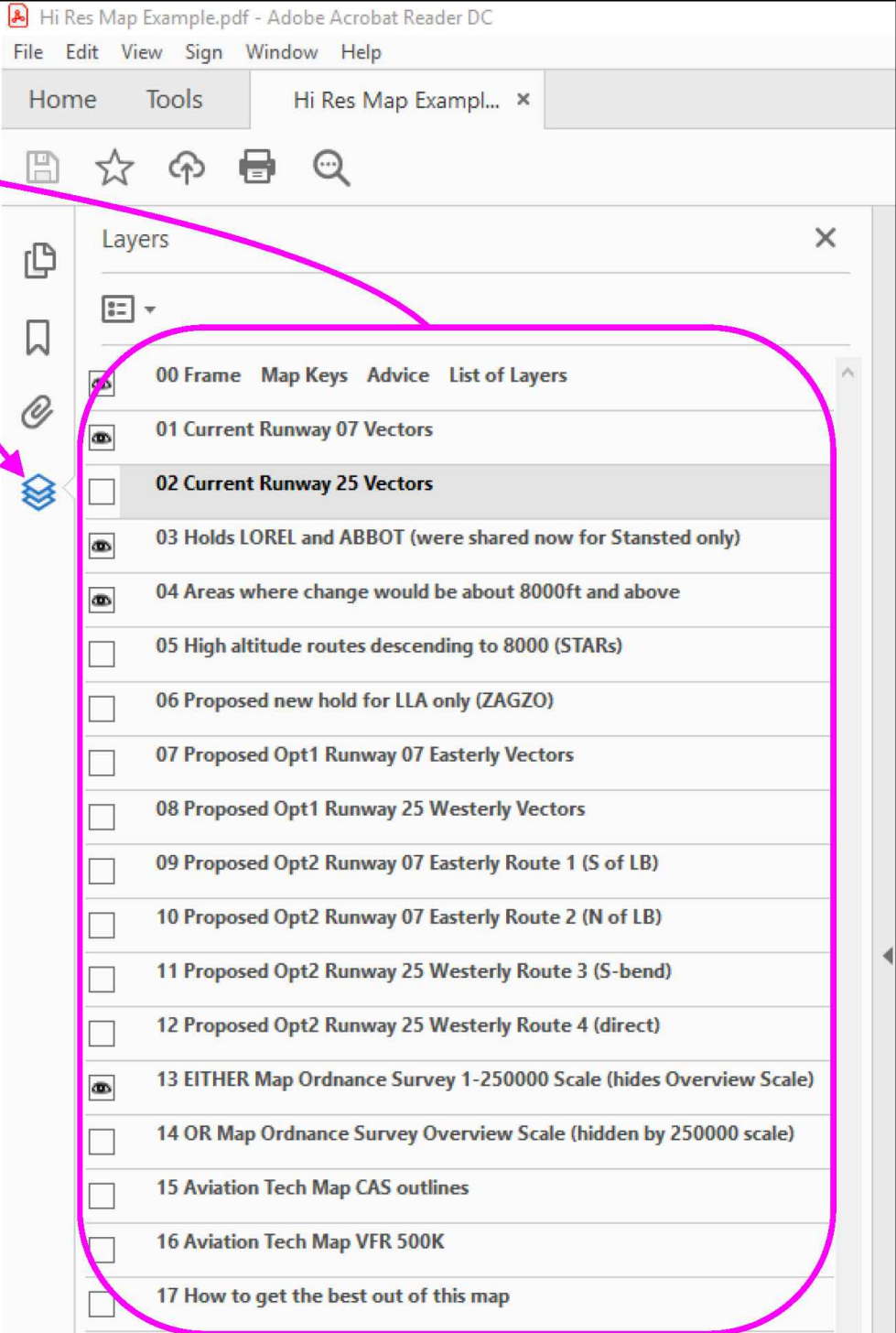
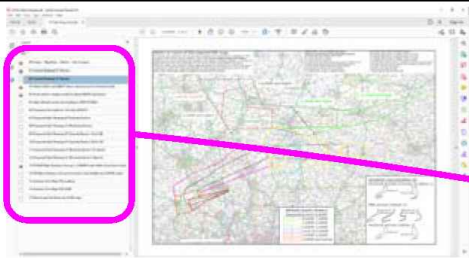
The layers should be used in combination with each other – we recommend the following:
To understand the **current** holds, the **proposed** higher-altitude routes and the **proposed** hold, select layers 03, 04, 05, 06, and either 13 (high detail map) **or** 14 (low detail map).

To understand the **current** arrival flightpaths, by runway below c.8,000ft, select layers 00, 01 (easterly runway) **or** 02 (westerly runway), 03 and **either** 13 (high detail map) **or** 14 (low detail map).

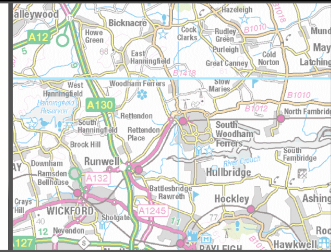
To understand the **proposed** arrival flightpaths for **Option 1** by runway below c.8,000ft, select layers 00, 07 (easterly runway) **or** 08 (westerly), and **either** 13 (high detail map) **or** 14 (low detail map). Finally and optionally, add layers 04, 05 and 06 to understand how the higher routes link to the lower flightpaths.

To understand the **proposed** arrival flightpaths for **Option 2** by runway and by PBN route, select layers 00, and **either** 13 (high detail map) **or** 14 (low detail map). Then add 09 (easterly runway PBN Route 1) **and/or** 10 (easterly PBN Route 2). Next, switch off 09 and 10, and add 11 (westerly runway PBN route 3) **and/or** 12 (westerly Route 4). Finally and optionally, add layers 04, 05 and 06 to understand how the higher routes link to the lower flightpaths.

Once you have explored the layers, you can decide for yourself which are of most interest to you, and you can use them to inform your feedback to this consultation.



- 7,000ft-6,000ft
- 6,000ft-5,000ft
- Level at 5,000ft
- 5,000ft-4,000ft
- 4,000ft & below



Vectored arrivals (Option 2)

