

Standard PPL Navigation Routes

Route 1

(No additional aspects)

- Lyneham – Malmesbury (set heading location)
- Malmesbury – Old Severn Bridge (Welsh side)
- Old Severn Bridge – South East corner Hereford
- Hereford – Southern Edge Evesham
- Evesham – Lyneham

Total Distance 115nm.



Route 2

(MATZ Crossing / Bristol Zone second leg)

- Lyneham – Chippenham (set heading location)
- Chippenham – Southern Edge Glastonbury
- Glastonbury – North East Edge Crewkerne
- Crewkerne – Shaftsbury
- Shaftsbury – North Western Frome
- Frome – Lyneham

Total Distance 108nm.



Route 3

(Landaway – Shobdon)

- Lyneham – Set heading point (as appropriate)
- Set Heading point – Shobdon
- Shobdon – Set heading point (as appropriate)
- Set Heading Point – South West Great Malvern
- Great Malvern – West Stroud
- Stroud – Lyneham

Total Distance 118nm



Route 4

(Landaway – Wellesbourne/Mountford)

- Lyneham – Set heading point
- Set heading point – Wellesbourne/Mountford (adding en-route waypoints as required)
- Wellesbourne/Mountford – Set heading point
- Set Heading point – South Evesham
- Evesham – Lyneham

Total Distance 93nm.



Route 5

(Landaway – Dunkeswell, MATZ crossing)

Lyneham – Set heading point

Set heading point – Dunkeswell (adding en-route waypoints as required)

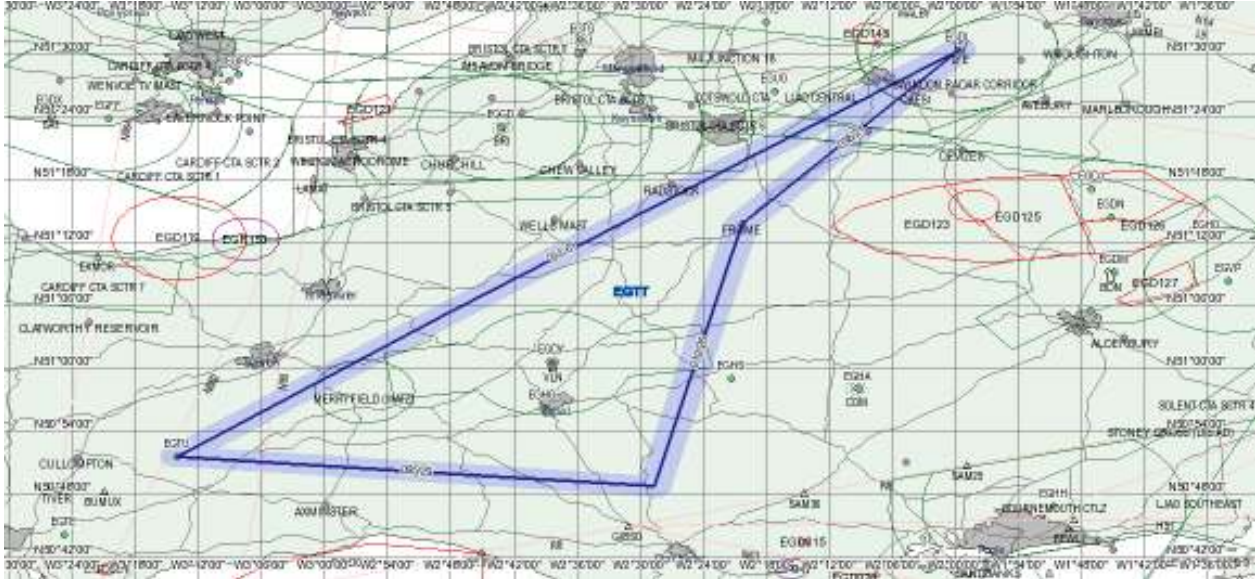
Dunkeswell – Set heading point

Set heading point – Cerne Abbas (Biggus Dickus)

Cerne Abbas – Frome

Frome – Lyneham

Total distance 133nm.



Route 6 (Solo)

Lyneham – Set heading point

Set heading point – West Old Severn Bridge

Old Severn Bridge – South East Great Malvern

Great Malvern – West Stroud

Stroud – Lyneham

Total distance 100nm



Route 7

(Brize Zone Crossing)

- Lyneham – Set heading point
- Set heading point – North West Newbury
- Newbury – Little Rissington
- Little Rissington – North West Cirencester
- Cirencester – Lyneham

Total distance 82nm.

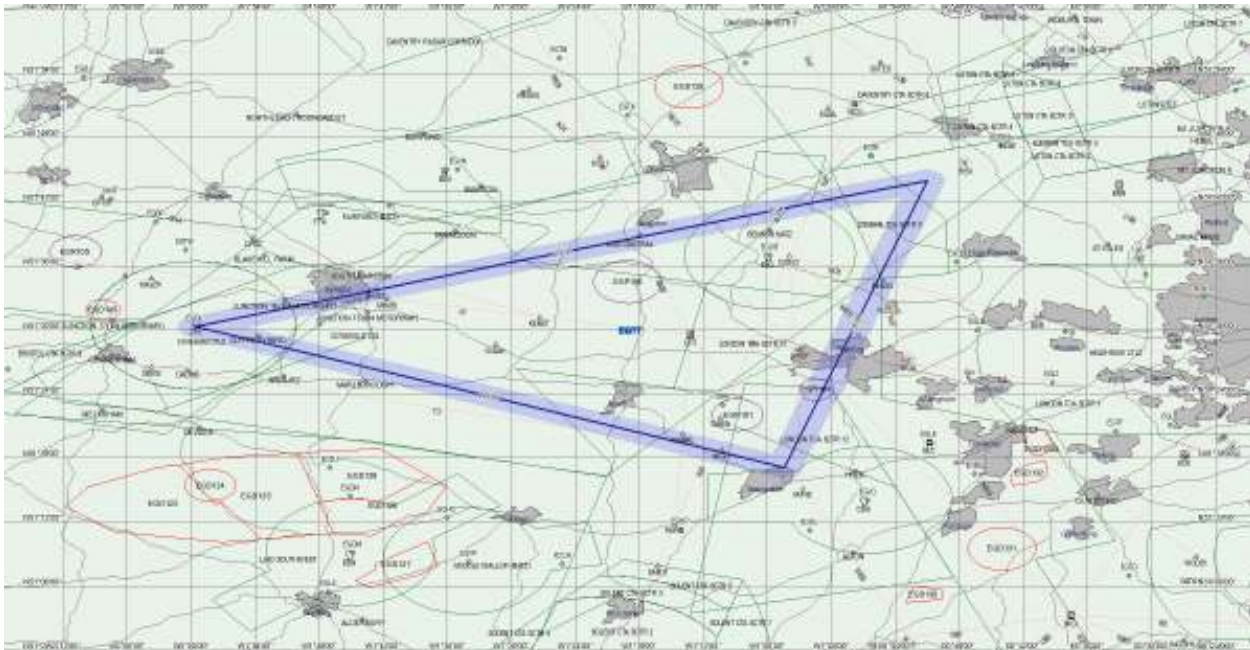


Route 8

(Benson MATZ cross, Restricted area avoids, Parachute site avoids)

- Lyneham – Set heading point
- Set heading point – Princes Risborough
- Princes Risborough – North Basingstoke
- Basingstoke - Lyneham

Total distance 110nm.



Route 9 (Solo Qualifier)
(Landaway – Shobdon – Wellesbourne)
Lyneham – Set heading point
Set heading point – Shobdon
Shobdon – Wellesbourne
Wellesbourne – Tewkesbury
Tewkesbury – Lyneham

It is essential that the return leg routes via Tewkesbury or the distance will not exceed 150nm
Total distance 155nm



This is a list of standard navigation routes which may be used at the instructor's discretion. It is NOT required that these routes be used. These routes MAY be modified for any reason. In some cases it is required that additional waypoints be added to avoid airspace (depending on the altitude flown).

It is not necessary for a student to complete any or all of these routes to progress through the PPL course.