

Lowlands Navigation Assessment Criteria

For leading in lowland and coastal areas.

You will be assessed on your ability to navigate efficiently in urban, agricultural and low level wooded or open terrain. You may be asked to demonstrate the following skills, using the OS 1:25,000 Map (you may also be asked on occasion to use other suitable maps, with different scales).

- An understanding of the relevant map symbols, and scales
- The ability to measure distances on the map and on the ground
- Some ability to interpret contour formations and relate them to features on the ground
- Understand the principles of the magnetic compass and ability to identify the cardinal points, and an ability to use these in conjunction with the map to determine your direction.
- The ability to make appropriate route choices in the event of having to deviate from your planned route
- The ability to employ appropriate relocation strategies
- Ability to use six figure grid references
- An ability to orientate the map to the ground
- Use of linear features as 'handrails'