

Design of Roundabouts & Mini-Roundabouts



Course Overview

A one-day course covering the principles of design and good practice for roundabouts and mini-roundabouts.

Completing the course will give delegates more confidence in applying good practice principles to their designs and result in better designs from both a road safety and capacity point of view.

Important Notes:

- 1. The design sessions include good practice guidance but not AutoCAD training.*
- 2. The ARCADY sessions include guidance on interpreting the model outputs and how the main input factors affect the results. They do not include a demonstration of the software. Training on the ARCADY is available from TRL, who own and license the software.*

Aims and Objectives

Completing the course will give delegates more confidence in applying good practice principles to their designs and result in better designs from both a road safety and capacity point of view.

Topics Covered

The course focuses on the following key areas:

- Selection of Junction Type and Principles of Junction Capacity
- Types of Roundabout
- Design of Mini-roundabouts
- Roundabout Geometry including Entry Path Curvature / Deflection and Entry Angles
- Visibility Issues
- Landscaping and Art on Central Islands
- Segregated Left Turning Lanes and Subsidiary Deflection Islands
- Pedestrian and Cycle Facilities
- Vertical Alignment and Drainage
- Signs and Markings including Spiral Markings
- ARCADY
- Road Safety Issues

Course Fees

For accurate information on pricing, please refer to the relevant website page.



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www.tmsconsultancy.co.uk

Booking

To make a booking on the course please choose from the following options (via our website):

- Online booking
- Offline booking form (only available on request)

In-House Training

This course can be delivered in-house at your offices or at a suitable venue. In-house training can often work out more cost effective if you have several members of staff you would like to be trained at any one time.

If you would like a quotation or further information regarding our in-house training, please contact us using one of the enquiry forms on our website.



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