

# Walking, Cycling and Horse-Riding Assessment and Review

## 1 Day Programme



### Overview

The purpose a WCHAR (Walking, Cycling and Horse-Riding Assessment and Review) is to facilitate the inclusion of all walking, cycling and horse-riding modes in the highway scheme development process from the earliest stage, enabling opportunities for new or improved facilities and their integration with the local and national networks.

This could include the creation and/or improvement of facilities for pedestrians, cyclists and equestrians that are separate from the highway.

WCHAR is intended to provide increased collaboration, interaction and engagement with key stakeholders.

National design guidance makes integrating green infrastructure into transport projects a key priority for development schemes. A WCHAR provides useful insights to all relevant stakeholders regarding appropriate measures to bright forward more sustainable development.

### Who should attend?

This course is designed for all practitioners who are likely to be involved in the preparation or review of any existing or proposed walking, cycling and horse-riding facilities and the review of design proposals relating to those facilities. It will also benefit anyone who undertakes site visits or healthy streets assessments in the context of development planning.

### Topics covered

- ✓ Definition and Scope of a WCHAR
- ✓ Remit of DMRB GG142
- ✓ Design Team Leader - Responsibility and Remit;
- ✓ To identify opportunities for improvement for all non-motorised users;
- ✓ Policy Framework
- ✓ Fieldwork Methods
- ✓ Lone working and stay safe principles



The Chartered  
Institute of Logistics  
and Transport



[ptrc-training.co.uk](http://ptrc-training.co.uk) | +44 207 348 1970 | [info@ptrc-training.co.uk](mailto:info@ptrc-training.co.uk)

To book on to the programme, please fill in the attached form and send to [info@ptrc-training.co.uk](mailto:info@ptrc-training.co.uk)

# Walking, Cycling and Horse-Riding Assessment and Review

## 1 Day Programme



### Introduction and Course Objectives

#### Introduction to WCHARs

- Definition and Scope of a WCHAR;
- Remit of DMRB GG142;
- Comparisons and Contrasts with GG119 (RSA)
- Lead Assessor expected competencies – Table 3.1.1.

#### The WCHAR Process

- Small Scheme / Large Scheme – Table 2.2.1
- New Hierarchy of Road Users – NMU/VRUs
- Design Team Leader – Responsibility and Remit
- Lead Assessor – Responsibility and Remit
- WCHAR Training Pathway
- Additional Assessor – Responsibility and Remit;

#### Policy Framework

- Manual for Streets (2007);
- Manual for Streets 2 (2010);
- Traffic Signs Manual, Chapter 6 (2019);
- Designing for Walking (CIHT)
- DfT Inclusive Mobility
- Cycle infrastructure design (LTN 1/20)

- Moving the Nation (June 2018)
- Advice on Specifications and Standards recommended for equestrian routes in England and Wales (British Horse Society)
- Sustrans Design Manual Handbook for cycle-friendly design (April 2014)

#### Fieldwork Methods

- Site Visit Planning – Defining the Study Area;
- Direct and Infrared Observations;
- Opportunities over problems.

#### Lone work and stay safe principles

- Consideration when undertaking a risk assessment before a WHCAR; and
- Discuss a range of devices and systems that can be used to reduce the risks to lone workers.

#### Site Photo Exercise

#### Opportunities for Improvement

- Assessing Facilities for Pedestrians, Disabled Users, Cycling, Horse-riders

#### Exercise/Assessment

- Maps (OS, Arial Photos, PROW Maps, PIA Maps, BHS Incident Map)

\*Please note the above is a preliminary programme and subject to change.

### Learning Outcomes: On completion of the course, delegates will:

- ✓ 'Gain an appropriate understanding of all relevant existing facilities for pedestrians, cyclists and equestrians (users) in a local area;
- ✓ To provide background user information that can be referred to throughout the development of the highway scheme
- ✓ Identify opportunities for improvement for all non-motorised users
- ✓ Review proposals for pedestrians, cyclists and equestrians throughout the development of the highway scheme design
- ✓ Review the potential impact of the proposed highway scheme on users in the area and on existing facilities
- ✓ Identify new opportunities for improvement (or removal of constraints) for users that may arise from the development of the highway schemes

