



Met Office



# Develop

Advance your weather decision making skills with our expert training



The UK experiences some of the most variable weather in the world which can have an effect on road operations all year round. For those managing road maintenance, having a better understanding of weather and its impacts can mean more confident and informed decision-making.

By listening to our customers' feedback we have developed a new set of training courses designed to offer a practical approach of applying weather information and theory to 'real' road situations. These new practical courses will help delegates develop their skills so they can fully assess the risks to their road network in any weather situation.

Former BBC weather presenter and manager of the Met Office College, Penny Tranter, says:

"The courses are taught by our road weather experts, so we are using our forecaster knowledge and experience to help enhance the learning of participants".

## Expert experience

The courses are taught by our expert trainers who have over 60 years combined experience in meteorology and road-specific forecasting. They use their forecaster knowledge and in-depth experience of the industry to help enhance the learning of participants. Courses can be hosted at the world-renowned Met Office College in Exeter, or held at your own premises.

## Continued development

All our courses are endorsed for Continuing Professional Development (CDP) by The Institution of Highways and Transportation, so you can accrue hours while you learn. The courses also allow participants to follow a progression path as they can continue their learning from the Weather Essentials to the Weather in Practice training.



### Training courses:

Practical and interactive sessions combined with classroom learning provide an enjoyable, valuable and memorable training experience.

### Weather Essentials

#### Duration: One day course

**Who should attend:** New starters who need to make road maintenance decisions or existing staff who don't have any road meteorology training.

**About the course:** This course is an essential guide to weather information. By practically explaining the weather in relation to road operations it enables attendees to get the most from their forecasts and consultancy services, helping them to make informed road maintenance decisions all year round.

By the end of the course delegates will be able to:

- State how the weather affects roads
- Effectively use different sources of weather information
- Assess the risk to the road network in any weather situation
- Demonstrate an understanding of their forecast
- Interpret the terminology used in forecasts.

### Weather in Practice

#### Duration: One day covers four study modules.

**Who should attend:** Road decision makers who have previously attended the Weather Essentials course and those who wish to get the most out of their forecasts for ultimate operational efficiency. This course provides practical training in interpreting weather information and products.

**About the course:** This course provides an opportunity to build on previous weather knowledge by using case studies and practical examples. It has the option to mix and match modules giving you flexibility and a course that really meets your needs.

Modules available include:

- General weather
- Severe weather
- Climate change
- Text and forecast graphs
- Making the most of your forecast
- Case studies, including snow and hoarfrost
- Marginal nights
- Radar
- OpenRoad on the web
- Route based forecasts

To find out more information or to book a course,  
email [openroad@metoffice.gov.uk](mailto:openroad@metoffice.gov.uk)