



## Course Specification: Eco Operator Training

NOCN Group have produced this Assured Course in association with Flannery Plant Hire, L Lynch and CPA to raise awareness and understanding of the impact of construction plant on the environment. Delegates will be aware of the impact of plant operation emissions on the local and global environment and understand how they can help reduce this impact through efficient use of plant in construction.

The outline, structure and content of this course is assured by NOCN Group.

### Course Content / Objectives

This course aims to raise awareness and understanding of the following:

- The impact that plant operations can have on people, society and the environment
- Why government and construction industry is committed to Carbon Zero initiatives
- Causes and factors of climate change related to plant operations
- What engine emissions are, how they are caused and how they affect others
- How planning of work and operating efficiently leads to emissions reductions and fuel savings.

### Course Approval

Prior to advertising or delivering this Assured Course, organisations must first gain Centre Approval from NOCN as well as gaining approval for each individual SiteRight Assured Course. For further information regarding gaining approval, please contact the NOCN Quality Assurance Team at [assurance@nocn.org.uk](mailto:assurance@nocn.org.uk).

### Trainer Requirements

A trainer is required to deliver this course. A trainer includes anyone within your Centre who is facilitating the training to learners in any environment e.g. tutor, trainer, teacher, coach, facilitator. That individual can also perform the role of Assessor for this course.

All trainers and assessors must:

- Have, or have had, construction site experience, including the operation, supervision or planning of a range of common construction plant types
- Hold verifiable knowledge of the plant operations at mobile plant operator level, at or above the level being taught
- Hold or be working towards a recognised teaching/training or assessor qualification (dependent on their role)
- Keep up to date with industry best practice including technological improvements for the duration of their role
- Maintain a record of Continuous Personal Development (CPD)
- Hold an up-to-date CV
- Evidence of an in-depth understanding of plant and vehicle maintenance

Please refer to the SiteRight Assured Course Quality Manual, available on the NOCN website for further tutor requirements.

## Resource and Equipment Requirements

In order to deliver the course, the Centre must have access to and make use of the following resources and equipment:

Requirement	Detail
<b>Training Environment</b>	<ul style="list-style-type: none"> <li>Clean and dry training area, with adequate tables, chairs and welfare facilities</li> </ul>
<b>Tools/Equipment</b>	<ul style="list-style-type: none"> <li>Laptop or desktop computer to deliver course presentation</li> <li>Paper &amp; pens</li> <li>Flipchart or wipe board</li> <li>Telematics data for each operator</li> </ul>
<b>Delivery</b>	<ul style="list-style-type: none"> <li>Presentation covering course content</li> <li>Lesson plan</li> </ul>
<b>Testing</b>	<ul style="list-style-type: none"> <li>Multiple-choice question paper 1</li> <li>Multiple-choice question paper 2</li> </ul>

## Course Delivery

The course must consist of a maximum of 12 delegates, unless pre-agreement is gained from NOCN. The course will be delivered over a minimum of a 3.5-hour period.

The course is theory-based, delivered via a presentation. The presentation covers basic principles of how emissions affect the local and global environment and how the construction industry is working to reduce these impacts.

Trainers are able to customise delivery of the training session to meet the requirements of the delegates, depending on the plant they usually operate.

The NOCN assured training resources must be used to deliver the training. To ensure that the most up-to-date material is being used centres must download the material from MyNOCN each time, prior to delivery of a course. All surplus training material must be destroyed after each occasion that a course has been run.

The structure of the training is provided by the course PowerPoint and lesson plan. Trainers are expected to use these resources to guarantee that delegates are witness to the total information required to successfully complete this course.

## Assessment

The course is assessed via a multiple-choice question paper covering the general elements of the Eco Operator Training. Delegates must achieve a minimum of 80% to pass this assessment.

Assessment materials (Assessment Paper 1 or Assessment Paper 2) must be printed immediately prior to the training course being delivered. The Centre should retain the delegates' assessment



materials for 3 years after the course has been completed. Any unused assessment material must be securely destroyed after completion of the course.

Certification is then completed by the tutor once the delegates have completed the course.

### **Quality Assurance**

The Quality Assurance requirements of SiteRight Assured Course delivery can be found within the SiteRight Assured Course Quality Manual, available on the NOCN website.



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