

# END POINT ASSESSMENT HIGHWAYS MAINTENANCE SKILLED OPERATIVE

V1.0

End Point Assessment from NOCN



## Role Profile

Highways Maintenance Skilled Operatives work for a variety of companies within the private sector (Utilities Companies, such as Electric, Gas and Water firms) and the public sector (Local Authorities, County Councils and Highways England).

Highways Maintenance Skilled Operatives will work on rural and urban roads (not including motorways) to repair damaged surfaces, using hand and power tools and pedestrian plant machinery. They work as part of a team carrying out the repairs and individually, when preparing the area for repair. Skilled operatives must also be able to interpret and

work to drawings and specifications when carrying out repairs to the highway. This work, using hand or power tools, could include repairs to potholes, replacement and reinstatement of pavements and kerbs, installing street ironwork and laying new surfaces, to ensure roads and pathways are suitable for driving of vehicles or pedestrians to walk safely on. They

also use equipment to locate buried water, gas or sewer lines, and once identified excavate by hand around the line to stop any damage and disruption to services. The Skilled Operative will prepare, set up and work within Temporary Traffic Management on rural and urban roads, which allows for the movement and flow of traffic and pedestrian restrictions.

## On-Programme: What apprentices need to learn

The apprentice will be assessed on the knowledge, skills and behaviours required for the Highways Maintenance Skilled Operative v1.0 apprenticeship standard.

Apprentices need to complete 6 hours of off-the-job training per week during the on-programme phase of their apprenticeship. Specific rules govern this and it must take place in the apprentice's contracted hours.

Refer to the [IfATE website](#) for further details on the apprenticeship standard and assessment plan.



## End Point Assessment

End Point Assessment is the final stage of the apprenticeship. As defined in the assessment plan, the End Point Assessment for the Level 2 Highways Maintenance Skilled Operative consists of the following events.

### **Knowledge Test:**

Apprentices must complete a knowledge test, which will be the first assessment method of the EPA. The knowledge test must assess apprentice's against the standard's knowledge and skills and must consist of 50 multiple choice scenario/knowledge based questions. The questions for the knowledge test must be set so that a pass will represent competence in the knowledge and skills; with a distinction representing a deeper understanding of the knowledge and skills.

### **Practical Skills Assessment:**

The practical skills assessment has two components

- Component 1- Practical task including 6 set questions. The apprentice must use and follow a specification drawing to carry out a maintenance and repair practical task, to a given specification.
- Component 2- Questions to assess KSBs not demonstrated in the practical task. An independent assessor will formulate questions taking into account the practical task the apprentice will be set and the Record of Evidence the apprentice will have submitted.

## Grading

Independent assessors must individually grade each assessment method according to the standard's requirements. The Knowledge Test will be graded as fail, pass or distinction. The Practical Skills Assessment will be graded as fail or pass. An independent assessor must combine the grades of the two assessment methods to determine the overall EPA grade. Apprentices who fail one or more assessment methods will be offered the opportunity to resit/retake. The maximum grade awarded to a resit/retake will be pass

## Results and Certification

On successful completion, NOCN will issue an EPA grade notification and apply to the Education and Skills Funding Agency (ESFA) to produce the final apprenticeship certificate.

## Who are we?

charity whose core aims are to help learners reach their potential and organisations thrive. The group includes business units specialising in regulated UK and international qualifications, End Point Assessment, Access to Higher Education, assured short courses, SMART job cards, assessment services, consultancy and research.





**We influence:** We work closely with regulators and governments to influence policy decisions affecting the sector on behalf of the providers we serve.



**We specialise:** Our subject matter experts create learning content tailored to meet the future needs of the sectors we operate in.



**We care:** We aim to work in partnership with our customers, offering support and training to ensure an excellent learner experience.



**We are Sustainable:** In our pursuit to create long term ecological, social and economic value in all that we do to support the Net-Zero economy through individual actions and organisational strategy and initiatives.