

# Skills Bootcamp in Plant Operations Forward Tipping Dumper & Ride-on-Roller



COURSE  
DURATION  
**10** DAYS

 Funded by  
UK Government

**SKILLS  
FOR LIFE**

## Machine in Focus

### Forward Tipping Dumper characteristics:

Commonly used to transport large quantities of materials across construction sites, usually on rough terrain. A versatile piece of equipment.

**Applications:** Earthmoving, site preparation, bulk material handling, transporting materials.

**Ride-On-Roller characteristics:** A compaction machine which usually consists of an articulated chassis equipped with two smooth drum rollers, or a drum at the front and tyres at the back.

**Applications:** Road construction including subgrade preparation and asphalt compaction or compacting soil or waste materials.

**Used in:** Construction, Road Construction, Landscaping, Agriculture, Waste Management.

**Aimed at:** New and existing operators who want to gain work operating a forward tipping dumper and ride-on-roller in the construction industry.

**SKILLS  
BOOTCAMPS**

## Course Content

Learners will receive guided training in the following areas:

- Understanding and complying with legislation, manufacturer's instructions and operator safety codes, relevant to the machine and work activities.
- People Plant Interface (PPI) awareness.
- General hazards associated with the forward tipping dumper and ride-on-roller, and appropriate control measures.
- Identifying machine components / operator controls and completing pre-shift, operational checks and appropriate machine maintenance
- Preparing machines for site / road travel and working tasks.
- Driving and manoeuvring the machine over varying terrain and in confined or restricted spaces.
- Understanding the principles of Eco-Operation.
- Introduction to safety devices, including inclinometers, human detection systems and 360 cameras.
- Safe and correct operation of the forward tipping dumper when carrying out working tasks, including loading procedures and discharging loads into trenches or over edges.
- Safe and correct use of rotating seat dumpers.
- Safe and correct operation of the ride-on-roller when completing a range of compacting procedures.
- Understanding safe loading/unloading, on/off the transporter.
- Machine shut down procedures and security.

**Operator Skills Hub**

Call us on: 0121 389 2302

# Skills Bootcamp in Plant Operations Forward Tipping Dumper & Ride-on-Roller



## Course Delivery

A blended delivery model will include theory, practical and simulator training.



## Operator Behaviours

Learners must be able to demonstrate the following operator behaviours to successfully achieve the Skills Bootcamp in Plant Operations:

- A health and safety-first attitude.
- Ability to work effectively and undertake work in a reliable and productive manner.
- Ability to maintain positive customer relationships.
- Work well independently and as part of a team.
- A positive attitude and apply discipline to their work.

## Assessment

Learners will complete a theory and practical test on completion of their training and will be required to meet the Construction Plant Competence Scheme (CPCS) test criteria.



## Functional Skills

Learners will complete a functional skills assessment in English and Maths prior to starting the Skills Bootcamp. Support will be provided to learners to further their skills. Functional skills are the fundamental English and Maths skills to aid learner's working and personal lives.



## Entry Criteria

Skills Bootcamps are accessible to those who meet the following criteria:

- Aged 19 years or older.
- Have the right to work in the UK.
- Live in England.

Learners will require a minimum level of fitness as this course contains practical activity.

**SKILLS  
BOOTCAMPS**

## How to apply

To apply for the Skills Bootcamp in Plant Operations, scan the QR Code. To discuss the course further, call us on **0121 389 2302** or email:

[enquiries@operatorsskillshub.com](mailto:enquiries@operatorsskillshub.com)



## Course Locations

This course is delivered at our purpose-built training centres throughout the UK.

To find your nearest location, visit: [www.operatorsskillshub.com](http://www.operatorsskillshub.com)

If you would like to arrange a group booking at a location to suit your requirements, please contact the training team.