

# A56 Dump Truck-Articulated Chassis

## IMPORTANT NOTICE PLEASE READ CAREFULLY TO ENSURE SITE MEETS SPECIFICATION REQUIREMENTS

**Experienced Workers (must be 21 years of age or over, with at least 3 years general plant-operating experience of which 2 years must be on the category of plant /equipment applied for, if candidates are not English speaking then an interpreter must be present.**

### TRAINED OPERATOR ACHIEVEMENT TEST

#### Equipment Specification

1. Serviceable rear tipping articulated chassis type dump truck, which meets current legislation, **with the operator's manual.**
2. A means of loading the dump truck, i.e. loader, excavator, conveyer.
3. A designated unloading area, being a trench or an edge, at least 1 metre deep and a minimum of 3 x the width of the dump truck in length, with appropriate edge protection.
4. A driving area which must include:
  - a) uneven, rough terrain.
  - b) a slope(s) not less than 18% (1:5.5) incline, at least 10 metres in length with sufficient manoeuvring room at the top and bottom.
  - c) a straight run at least 50 metres in length.
5. Cones/materials etc. to create restrictions for travelling and manoeuvring.

#### Exercise Specification

The Candidate is required to:

1. Carry out full pre-start and running checks as required by the manufacturer.
2. Prepare the dump truck for travel, and drive to the loading area to be loaded.
3. When fully laden, travel to the unloading area. The route must include:
  - a) passing through a restriction being no more than the width of the dump truck plus 800mm, in a forward and reverse direction.
  - b) stopping and restarting on an incline in the up direction.
  - c) stopping and restarting on an incline in the down direction.
  - d) stopping on an incline in the down direction and restarting in the opposite direction for a minimum distance of 5 metres.
  - e) travelling over uneven, rough terrain
4. Discharge the material into the excavation or edge. A minimum of 3 loads must be undertaken. Each load should be adjacent to the previous tipping point.
5. With one load, reverse the dump truck in a straight line for a minimum of 50 metres. At the end of the run pass through a restriction being no more than the width of the dump truck plus 1. metre.
6. Travel to a park position, shut down and secure.