

A34 Tractor/Dozer

IMPORTANT NOTICE PLEASE READ CAREFULLY TO ENSURE SITE MEETS SPECIFICATION REQUIREMENTS

Experienced Workers (must have at least 2 years experience on the plant + 3 years in the construction industry and be over 21 years of age) if candidates are not English speaking then an interpreter must be present.

TRAINED OPERATOR ACHIEVEMENT TEST

Equipment specification

1. Serviceable crawler dozer that meets current legislation, fitted with a straight blade having a tilt facility, with the operator's manual.
2. An area of ground, clear of hazards which must include:
 - a) uneven rough terrain
 - b) a slope(s) not less than 18% (1:5.5) incline having sufficient manoeuvring room at the top and bottom
 - c) an area to allow excavations up to 2 metres deep and 30 metres long
 - d) an embankment at least 30 metres in length.
3. Cones/materials etc., to create restrictions for travelling and manoeuvring.
4. Appropriate marking, sighting and lining equipment to ensure excavation levels and centres.

Exercise specification

The candidate is required to:

1. Carry out full pre-start and running checks as required by the manufacturer.
2. Prepare the dozer for travel and travel to the excavating area. The route is to include:
 - a) travelling up and down the incline(s)
 - b) passing through a restriction being of no more than the width of the dozer plus 800 mm
 - c) travelling over rough, uneven terrain.
3. Set the dozer to excavate a straight trench to a depth of 1 metre \pm 35 mm and form a stockpile. The area must be a minimum of 20 metres long by 1 x width of the blade. The finished excavated area must be a minimum of 10 metres long.
4. Backfill the area from the stockpile in layers to match the existing ground contours.
5. On completion of item 4, set the dozer to side-cast material from the embankment 1 x the blade width for a minimum length of 30 metres.
6. Spread the side-cast material to blend with the surrounding area.
7. Travel the dozer to a park position, shut down and secure.