

# A05 Dragline

## 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.**

### Equipment Specification

1. Serviceable dragline that meets current legislation, fitted with a standard excavating bucket, with the operator's manual.
2. One or more rear tipping dump truck or tipping lorry of not less than 10 tonnes capacity.
3. An area of ground which must include:
  - i) Uneven, rough terrain.
  - ii) Slope(s) not less than 15 incline with sufficient manoeuvring room both at top and bottom of the incline.
  - iii) area free from obstructions to allow excavations
4. Cones/materials etc. to create restrictions for travelling and manoeuvring.
5. Appropriate marking, sighting and lining equipment to ensure 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 dragline for travel and travel via a given route to the excavating area. The route is to include travelling up and down the incline(s).
3. Position and set the dragline ready for excavating.
4. Place the vehicles to be loaded.
5. Excavate and load the vehicles to capacity for a minimum of 5 x loads.
6. Extract soil from the excavation area and form two stockpiles each being a minimum of 10 x bucket capacity.
7. Travel the dragline to a park position, shut down and secure.