# Tipper – rigid or articulated (Raising the Bar Plant and Equipment 2019 Standard)

# Minimum requirement

**Balfour Beatty** 

### Vehicle

- Current VED and operator 'O' licence displayed in the cab windscreen.
- Current MOT plating certificate
- Mirrors and colour camera to satisfy current Health and Safety Executive interpretation of PUWER 98 regulation 28(e), ie all round visibility and one metre high at one metre distance visibility criteria
- Flashing beacons, reflective markers and motorway/highway maintenance sticker and chevrons where required
- Reversing alarm to be fitted, working and audible outside of the cab.
- Fleet Operator Recognition Scheme (FORS) compliant- Minimum silver
- Park brake not engaged warning device
- All tippers to have automatic dust sheeting for load
- Tipper body up alarm in cab
- Automated operation for tailgate
- Tipping mechanism to be in good condition and tipping linkage must have no excessive play
- Articulated tippers not to be supplied unless prior approval granted, and additional control procedure and risk assessment applied
- Inclinometer safety stops on articulated tipping body
- Seat belts must be fitted and must comply with road vehicles (construction and use) regulations requirements
- Discharge all equipment to be intact and secure
- Fire extinguisher in cab
- Clean and safe access to cab and all areas where the operator is required to work
- If used under overhead cables or obstructions:
  - Height restrictors with indication on machine
    - Health and Safety Executive's GS6 avoidance of danger from overhead electric power lines must be followed

# Operator

- The operator must hold the correct category of driving licence for the vehicle / plant being utilised along with current Driver CPC qualification.
- Evidence of having signed on to the appropriate risk assessment for the task
- Demonstrable training and experience in operation of tipper including:
  - o Do not to be tip whilst on the move or during high winds
  - Loads must not be tipped downhill
  - Ensure tipping is carried out on even and firm ground
- Compliance with pre-use, daily/weekly defect reporting system and Pre-use (daily) inspection signed off
- Competency assessment prior to being put to work be familiar with machine
- Seat belts must be worn
- Briefing of and compliance with all site speed limits

#### Desirable

- Seat belt operation interlocked with ignition switch/warning indicator
- Complete people exclusion area around plant and operation
- Decals detailing tyre pressures and wheel nut torque settings.