

Dump Trucks – Cleaning Checklist Guidelines

As per the Import Permit conditions, partial or full dismantling may be required to facilitate the cleaning and inspection process. To enable AQIS to grant a release for any used machinery, all areas must be accessible at the time of inspection.

All are not specific to all Dump Trucks

Please tick

Cabin:

1. Remove any rubber floor mats and clean floor surface.
2. Remove and clean all door rubbers, internal door panelling and clean all windowsills.
3. Remove and clean under the seat, including the rubber seat shroud.
4. Remove any non-affixed floor panel if applicable and clean underneath.
5. Remove rubber pedal covers and clean.
6. Clean behind all cabin wall lining/panelling. Access will be required for inspection.
7. All air-conditioning vents must be internally cleaned. Access will be required for inspection
8. Clean inside all joystick controls. Access will be required for inspection.
9. Check cleanliness of cabin roof, both inside and out.
- 10 Clean ladder to cabin (may have hollow frame) and under each footstep.
- 11 Internally clean all light covers. Access will be required for inspection.
- 12 Empty windscreen reservoir.
- 13 Check for false floor under cabin and remove for cleaning, if applicable.
- 14 Check if the vertical cabin housing can be flushed via drainage holes.

Front End & Radiator:

- 15 Remove radiator grill (both outside and inside). Access will be required for inspection.
- 16 Loosen radiator shroud to let loose debris fall through
- 17 Check either side of radiator for vertical hollow support structures. Flush to verify clean if present
- 18 Clean inside all light covers. Access will be required to verify
- 19 **Check front drawbar for drainage holes and flush if present**
- 20 Check vertical channels either side of radiator for drainage holes and flush
- 21 Check cleanliness of air filter (pressurised air may be required)
- 22 **Remove any non-affixed panels from front of the cabin – access to air-con**

Engine Bay:

- 23 Remove air-filter pre-cleaner cover and clean.
- 24 Remove air-filter and clean with air.
- 25 **Clean inside fan-belt flywheels (harmonic balancer).**
- 26 Check all surfaces of engine block including between tappet covers.
- 27 **Remove belly plates if applicable and clean.**
- 28 Remove all non-affixed engine covers to allow access for cleaning and inspection.
- 29 Remove all engine cover rubbers for cleaning and inspection.
- 30 Check engine housing for open-ended or spot-welded hollow support framework - flush to verify cleanliness.
- 31 Flush radiator and oil cooler from both sides to verify fin/core cleanliness.
- 32 Check battery boxes for cleanliness. Loosen batteries and clean under.
- 33 Check either side of radiator for vertical hollow support structures. Flush to verify internal cleanliness if present.
- 34 **Check all wiring harnesses for internal cleanliness.**
- 35 Check under all hydraulic looming for cleanliness.
- 36 Ensure all engine mounts are clean.
- 37 **Ensure that all surfaces of sump and engine block is clean.**

- 38 All water reservoirs must be emptied (excluding radiator).
- 39 **Remove all contaminated grease from universal joints.**
- 40 Internally clean all light covers. Access will be required for inspection.
- 41 Removing zip-ties and electrical tape that hold electric and hydraulic hoses together can facilitate the cleaning and inspection process
- 42 Flush under all checker-plate (non-slip footings) to ensure clean.
- 43 **The front wishbone between the front wheels is hollow (Cat models) and must be flushed via the openings inside the struts (see illustrations 48 & 49)**

Rear Chassis:

- 44 Clean all surfaces of the oil and fuel tanks
- 45 **Check all wiring harnesses for internal cleanliness.**
- 46 Check under all hydraulic looming for cleanliness.
- 47 Clean all universal joints – free of all contaminated grease
- 48 Clean all surfaces of the chassis rails
- 49 **Clean all internal ledges and hollow cavities inside track frames.**
- 50 Carrier rollers above tracks – can have hollow vertical support structure, which requires cleaning.

Tyres and Rims:

- 51 Ensure that all cracks and splits in tyres are free of contamination
- 52 Inside wheel rims may require non-affixed plates to be removed to allow access to the brake drums and inner rim
- 53 Dual tyres must be removed (see images 78 & 79)

Dump Tray:

- 54 Check all surfaces of the tray for any cracks, splits or evidence of repair. If any are detected these will need to be investigated for internal contamination (if double skinned)
- 55 Check all rubber mounts on the underside of the tray
- 56 If parts are shipped in the tray, all must be removed to enable inspection access.