

Graders – 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 Graders - Please tick

Cabin:

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| 1. | Remove any rubber floor mats and clean floor surface. | <input type="checkbox"/> |
| 2. | Remove and clean all door rubbers, internal door panelling and clean all windowsills. | <input type="checkbox"/> |
| 3. | Remove and clean under the seat, including the rubber seat shroud. | <input type="checkbox"/> |
| 4. | Remove any non-affixed floor panel if applicable and clean underneath. | <input type="checkbox"/> |
| 5. | Remove rubber pedal covers and clean. | <input type="checkbox"/> |
| 6. | Remove cabin wall lining and clean behind. | <input type="checkbox"/> |
| 7. | All air-conditioning vents, including air-conditioning filter – may have to remove panelling to enable cleaning. | <input type="checkbox"/> |
| 8. | Remove joystick control housing and clean inside. | <input type="checkbox"/> |
| 9. | Check cleanliness of cabin roof, both inside and out. | <input type="checkbox"/> |
| 10. | Check for false floor under cabin and remove for cleaning, if applicable. | <input type="checkbox"/> |
| 11. | Clean ladder to cabin (may have hollow frame) and under each footstep. | <input type="checkbox"/> |
| 12. | Remove all light covers and check cavity behind. Clean if required. | <input type="checkbox"/> |
| 13. | Empty windscreen reservoir. | <input type="checkbox"/> |
| 14. | Check if the cabin housing can be flushed via drainage holes. | <input type="checkbox"/> |

Engine Bay:

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| 15. | Check all surfaces of engine block including between tappet covers. | <input type="checkbox"/> |
| 16. | Remove air-filter pre-cleaner and clean. | <input type="checkbox"/> |

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| 17. | Remove air-filter and clean with air. | <input type="checkbox"/> |
| 18. | Clean inside fan-belt flywheels (harmonic balancer). | <input type="checkbox"/> |
| 19. | Remove belly plates if applicable and clean. | <input type="checkbox"/> |
| 20. | Remove all non-affixed engine covers to allow access and clean all surfaces. | <input type="checkbox"/> |
| 21. | Check engine covers for hollow support framework - flush to verify clean. | <input type="checkbox"/> |
| 22. | Remove all engine cover rubbers and clean. | <input type="checkbox"/> |
| 23. | Chassis rails either side of engine are hollow and maybe flushed via drainage holes on underside of the rail (Access maybe provided once belly plate bolts have been removed). | <input type="checkbox"/> |
| 24. | Check battery boxes either side of engine. Loosen batteries and clean under. | <input type="checkbox"/> |
| 25. | Flush radiator and oil cooler from both sides to verify fin/core cleanliness. | <input type="checkbox"/> |
| 26. | Loosen radiator shroud to let loose debris fall through. | <input type="checkbox"/> |
| 27. | Check either side of radiator for vertical hollow support structures. Flush to verify clean if present. | <input type="checkbox"/> |
| 28. | Check all wiring harnesses for internal cleanliness. | <input type="checkbox"/> |
| 29. | Check under all hydraulic looming for cleanliness. | <input type="checkbox"/> |
| 30. | Removing zip-ties and electrical tape that hold hydraulic hoses together will facilitate the cleaning process. | <input type="checkbox"/> |
| 31. | The fuel cell generally sits below the radiator and engine – ensure all surface of the fuel cell are clean. | <input type="checkbox"/> |
| 33. | Ensure all rubber engine mounts are clean. | <input type="checkbox"/> |
| 34. | All water reservoirs to be emptied (excluding radiator). | <input type="checkbox"/> |
| 35. | Clean all surfaces of axels and differential. | <input type="checkbox"/> |
| 36. | Check to ensure that sump and engine block is clean. | <input type="checkbox"/> |
| 37. | Check all lights and cavities behind. | <input type="checkbox"/> |
| 38. | Remove all contaminated grease from universal joints. | <input type="checkbox"/> |

Gooseneck and Circle:

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| 39. | Remove all non-affixed panels from along the Gooseneck and check all hydraulic hoses. | <input type="checkbox"/> |
| 40. | All cutting teeth on the blade to be loosened and flushed behind | <input type="checkbox"/> |

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| 41. | Remove all non-affixed wear plates from the blade. | <input type="checkbox"/> |
| 42. | Check front and backside of blade for any cracks, splits or evidence of repair. If any detected, the inside will need to be verified clean. | <input type="checkbox"/> |
| 43. | Check light mounts at the front of the Gooseneck – if applicable, these areas are generally hollow and require cleaning. | <input type="checkbox"/> |
| 44. | All pivot points must be cleaned (remove all contaminated grease). | <input type="checkbox"/> |
| 45. | The Gooseneck is hollow and may have drainage holes on the underside either at the front or rear – if present flush to verify internal cleanliness | <input type="checkbox"/> |
| 46. | Flush spot-welded wear plates on back of bucket. | <input type="checkbox"/> |

Tyres & Rims:

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| 47. | Check each tyre for cracks or splits that can harbour seeds, soil or any other risk material. | <input type="checkbox"/> |
| 48. | Inside wheel rims may require plates to be removed to access brake drums -remove and clean thoroughly. | <input type="checkbox"/> |

Ripper Cradle:

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| 49. | Ripper cradles are hollow – check for drainage hole or cracks & flush. | <input type="checkbox"/> |
| 50. | Remove cutting teeth from ripper blades. | <input type="checkbox"/> |
| 51. | Loosen any wear plates from ripper blades. | <input type="checkbox"/> |

Other areas requiring Cleaning/Verification:

- 52. Clean under all non-slip checker-plate surfaces
- 53. **Remove all contaminated grease on the machine, including around pivot points.**