

## Scrapers – Cleaning Checklist Guidelines

Please note – Scrapers do appear to be quite innocuous but are very complex pieces of machinery. The main areas of concern are the scraper bowl, gooseneck, cabin and engine compartment, however all contamination must be removed.

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 Scrapers - please tick

### Cabin:

1.	<b>Clean ladder to cabin, if applicable (may have hollow frame) and under each footstep.</b>	<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.	<b>Remove any rubber floor mats and clean floor surface.</b>	<input type="checkbox"/>
5.	Remove any non-affixed floor panel if applicable and clean underneath.	<input type="checkbox"/>
6.	Remove cabin wall lining and clean behind.	<input type="checkbox"/>
7.	Remove rubber pedal covers and clean.	<input type="checkbox"/>
8.	<b>Remove joystick control housing and clean inside.</b>	<input type="checkbox"/>
9.	Remove all non-affixed engine covers to allow access and clean all surfaces.	<input type="checkbox"/>
10.	Check if the cabin housing can be flushed via drainage points	<input type="checkbox"/>
11.	Remove all light covers and check cavity behind. Clean if required.	<input type="checkbox"/>
12.	Check cleanliness of cabin roof, both inside and out.	<input type="checkbox"/>
13.	All air-conditioning vents, including air-conditioning filter – may have to remove panelling to enable cleaning. On some models, panels can be removed from the front of the cabin, allowing access to the air-conditioning vents, filter and internal instrument panel.	<input type="checkbox"/>
14.	Some models have a fuse box just inside the door – check and clean inside.	<input type="checkbox"/>
15.	Empty windscreen reservoir.	<input type="checkbox"/>
16.	Check if the cabin housing can be flushed via drainage holes.	<input type="checkbox"/>

## Engine Bay:

17.	Check all surfaces of engine block including between tappet covers.	<input type="checkbox"/>
18.	Remove air-filter pre-cleaner and clean.	<input type="checkbox"/>
19.	Remove air-filter and clean with air.	<input type="checkbox"/>
20.	<b>Clean inside fan-belt flywheels (harmonic balancer).</b>	<input type="checkbox"/>
21.	<b>Remove belly plates if applicable and clean.</b>	<input type="checkbox"/>
22.	Check engine covers for hollow support framework - flush to verify clean.	<input type="checkbox"/>
23.	Remove all non-affixed engine covers to allow access and clean all surfaces.	<input type="checkbox"/>
24.	Remove engine cover rubbers and clean.	<input type="checkbox"/>
25.	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"/>
26.	Loosen batteries and flush under.	<input type="checkbox"/>
27.	Front bumper on some models is hollow and can be accessed via small drainage holes – please flush all hollow areas of front bumper.	<input type="checkbox"/>
28.	Flush radiator and oil cooler from both sides to verify fin/core cleanliness.	<input type="checkbox"/>
29.	Check either side of radiator for vertical hollow support structures. Flush to verify clean if present.	<input type="checkbox"/>
30.	Loosen radiator shroud to let loose debris fall through.	<input type="checkbox"/>
31.	<b>Check all wiring harnesses for internal cleanliness.</b>	<input type="checkbox"/>
32.	<b>Check under all hydraulic looming for cleanliness.</b>	<input type="checkbox"/>
33.	Check all lights and cavities behind.	<input type="checkbox"/>
34.	Air tanks are generally found underside and need to be cleaned – ensure topside of tanks are cleaned.	<input type="checkbox"/>
35.	Removing zip-ties and electrical tape that hold hydraulic hoses together will facilitate the cleaning process.	<input type="checkbox"/>
36.	Check wheel arches for hollow support framework – flush if required.	<input type="checkbox"/>
37.	Clean the inside of wheel rims and brake drums. Remove any plates if applicable.	<input type="checkbox"/>
38.	<b>Clean all surfaces of axels and differential.</b>	<input type="checkbox"/>
39.	Ensure all rubber engine mounts are clean.	<input type="checkbox"/>
40.	Remove all contaminated grease from universal joints.	<input type="checkbox"/>
41.	Check to ensure that sump and engine block is clean.	<input type="checkbox"/>

42.	All water reservoirs to be emptied (excluding radiator).	<input type="checkbox"/>
43.	Flush under all checker-plate (non-slip footings) to ensure clean.	<input type="checkbox"/>

**Gooseneck:**

44.	On some models the gooseneck is hollow and maybe open – check and clean inside, if applicable.	<input type="checkbox"/>
45.	Check all hydraulic lines around gooseneck.	<input type="checkbox"/>

**Scraper Bowl:**

46.	Ensure that the cutting teeth along the front of the bowl are removed and clean.	<input type="checkbox"/>
47.	The sides of the bowl are hollow and can harbour hundreds of litres of contamination. Remove any cover plates and check for any cracks/splits or natural openings where hydraulic lines enter the side of the bowl. Any internal contamination must be removed.	<input type="checkbox"/>
48.	The floor of the scraper bowl is also hollow and can harbour hundreds of litres of contamination. Check both topside and bottom for any cracks or splits and ensure that the internal surface of the scraper bowl is clean.	<input type="checkbox"/>
49.	On some models the hydraulic lines run through the sides of the scraper bowl – remove any non-affixed plates to access these areas.	<input type="checkbox"/>
50.	On other models the hydraulic lines run along the inside of the bowl, but are covered by a protective cover or plate. These areas also need to be checked if applicable to the model being cleaned.	<input type="checkbox"/>
51.	Above the bowl at the front is a cylindrical brace, which may have access points at each end. As this cylinder is hollow, ensure that the internal is clean.	<input type="checkbox"/>
52.	If wear plates on the side of the bowl, remove and clean.	<input type="checkbox"/>

**Rear End:**

53.	Remove the rear cover plate, which sits on the chassis to provide further access.	<input type="checkbox"/>
54.	Check rear lights and cavities behind.	<input type="checkbox"/>
55.	There are numerous horizontal ledges at the rear that must be checked and clean.	<input type="checkbox"/>

56.	The rear drawbar maybe hollow and will require cleaning and verification.	<input type="checkbox"/>
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**Tyres:**

57.	Ensure that all cracks and splits in tyres are free of all contamination.	<input type="checkbox"/>
58.	<b>Inside wheel rims may require plates to be removed to access brake drums – remove and clean thoroughly.</b>	<input type="checkbox"/>