Skid Steer Loaders – Cleaning Checklist Guidelines

All points are not specific to all Skid Steer Loaders - please tick

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.

Cabin:

1.	**Remove any rubber floor mats and clean floor surface.**	☐
2.	If applicable, remove and clean all door rubbers, internal door panelling and clean all windowsills.	☐
3.	Remove cabin wall lining and clean behind.	☐
4.	Remove and clean under the seat, including the rubber seat shroud.	☐
5.	**Remove any non-affixed floor panels (footwells) if applicable and clean underneath.**	☐
6.	Remove rubber pedal covers and clean.	☐
7.	**Remove joystick control housing and clean inside.**	☐
8.	All air-conditioning vents, including air-conditioning filter – may have to remove panelling to enable cleaning.	☐
9.	Check cleanliness of cabin roof, both inside and out.	☐
11.	Remove all light covers and check cavity behind. Clean if required.	☐
12.	Empty windscreen reservoir.	☐
13.	Check if the cabin housing can be flushed via drainage holes.	☐

Engine Bay – Under Cabin:

14.	Remove air-filter pre-cleaner and clean.	☐
15.	Remove air-filter and clean with air.	☐
16.	Check all surfaces of engine block including between tappet covers.	☐
17.	**Clean inside fan-belt flywheels (harmonic balancer).**	☐
18.	**Remove all non-affixed engine covers and belly plates to allow access and clean all surfaces.**	☐
19.	Check chassis for hollow support framework - flush to verify clean.	☐
20.	Remove engine cover rubbers and clean.	☐

21.	Remove any non-affixed panels from the underside (belly plates) to allow any contaminants from under the cabin to be removed.	□
22.	Loosen radiator shroud to let loose debris fall through.	□
23.	Check all wiring harnesses for internal cleanliness.	□
25.	Engine Cover rubbers – remove to check cleanliness.	□
26.	Removing zip-ties and electrical tape that hold hydraulic hoses together will facilitate the cleaning process.	□
27.	Batteries - Loosen batteries and clean under.	□
28.	Flush radiator and oil cooler from both sides to verify fin/core cleanliness.	□
30.	All water reservoirs to be emptied (excluding radiator).	□
31.	**Check to ensure that sump and engine block is clean.**	□
32.	The fuel cell maybe under the engine – flush under if moulded into cavity below engine block to verify cleanliness.	□
33.	Check all lights and cavities behind.	□
34.	Check all surfaces of the fuel cell. (Image 33)	□

Tyres, Axles, Tracks & Rollers:

36.	Remove all non-affixed covers & plates.	□
37.	Roll tracks – one revolution required to check cleanliness of each track pad & countersunk bolts on rollers and idler wheels.	□
38.	Individual rubber track pads removed – non-vulcanised (if applicable).	□
39.	**Motor cover plates to be removed and clean inside drive motor.**	□
40.	Rollers – each countersunk bolthole must be individually cleaned.	□
41.	**Track frame ends – are hollow and requires flushing to remove all contamination.**	□
42.	Ensure that all cracks and splits in tyres are free of all contamination.	□
43.	If internal wheel rims are present, these must be removed to allow cleaning and inspection access.	□
44.	Check all axles for cleanliness.	□
48.	**Clean all internal ledges and hollow cavities inside track frames, which can harbour contamination.**	□

Bucket and Push Arms:

49.	Check front and backside of bucket for any cracks, splits or evidence of repair. If any detected, the inside will need to be verified clean.	□
50.	**Loosen all non-affixed wear plates and flush.**	□
51.	All contaminated grease from pivot points to be removed.	□
52.	Some push arms are open-ended and hollow – flush to verify internal cleanliness.	

Other areas Requiring Cleaning/Verification:

53	Remove any non-affixed panels from the side of the Bobcat if they provide further access to the area below the cabin (Images 26 & 27).	□
54	As the underside (belly plate) of most Skid Steers is fixed, check for drainage holes that can allow contaminants to be removed. These drainage holes can become clogged and rusted over – see images 67, 71 & 72.	□