

TENDER FOR THE ADHOC SUPPLY AND DELIVERY OF LARGE AND COMPACT(SMALL) RUNWAY/APRON SWEEPER CLEANING VEHICLES FOR ACSA AIRPORTS FOR A PERIOD OF THIRTY -SIX (36) MONTHS WITH REFERENCE NO COR8264/2026/RFP.

Question 1: ACSA currently uses our Dulevo range sweepers at OR Thambo, King Shaka and Cape Town and it seems that the specification has deviated from what we supplied. If the current sweepers are performing to specification, we would prefer not to add additional costs if not required and lose points in the process.

- No ABS on current vehicles and is not available on hydrostatic systems.
we can remove this as we understand non truck mounted chassis won't come with this requirement.
- Current water capacity is 500Lts, new requirement is 600Lts – 1000Lts.
This shouldn't be an issue if industry states these sweepers don't come with this carrying capacity of water
- Current transit speed is 42Km/h, new requirement is 50Km/h.
We can change if the industry states these sweepers can't make this 50km as maximum speed.
- We need the estimated annual operating hours to cost the 2-year service plan.

On an average of 3000 hrs a year(56 hours a week) noting that the sweeper will rarely work 12 full hours in a day

Compact sweepers

- No ABS on current vehicles and is not available on hydrostatic systems.
Same comment applies as large sweepers!
- As discussed in the briefing NRCS stopped any new registrations for sweepers 4 years ago.
We have filed a request for review and are waiting for feedback.
Bidders must still price for this just in case legislation changes, also other bidders must have same view.

Question 2: Please confirm whether the following specifications for the runway sweeper are acceptable.

Large Sweeper

Chassis and Mechanical

- The transmission is hydrostatic and not automatic. This applies to both the small and large sweepers.

This is acceptable as some of ACSA units are/were hydrostatic.

Licensing and Registration

- Is this a prerequisite, or only required where mandated by law? As is the case with a truck-mounted sweeper, an integrated sweeper is not legally required to be registered unless it is used on national roads.
- We would appreciate confirmation as to whether this type of vehicle can be registered on NATIS. If NATIS registration is not possible, please confirm your position on this requirement. We would still need to confirm if Natis registration would be possible on this unit as recent legislation may have changed.

My opinion is that the bidder must find this out from the traffic dept & provide us with some evidence so we can remove this requirement..there was another bidder that highlighted this so

maybe it's the common issue & we can remove as some current non truck mounted sweepers ACSA has that are not registered(BSC to confirm if they happy before we respond)

Interior and Features

- ABS and airbags are not available on an integrated sweeper. The braking system is hydraulically driven and fitted with three oil-bath disc brakes.

This applies to both the small and large sweepers. This is acceptable as per briefing session as these are not on normal commercial chassis.

Sweeping System

- A full-width suction nozzle is only applicable to vacuum sweepers. We offer a mechanical sweeper with a conveyor system. This applies to both the small and large sweepers.

As long as their mechanical system has similar pick up capability.

- Full-width centre brush: 1300 mm.

On how wide vehicle? we can accept if industry standard(BSC members to make final decision)

- Is an inspection hatch a non-negotiable requirement, as this is not a standard feature?

Yes ,we require same if they don't have they must custom design or they will lose this point if they don't!

Capacity and Performance

- The tender specifies a transit speed of up to 50 km/h. Please confirm.

Yes, means the vehicle must be able to reach a maximum speed of up to 50km/h ,higher the better!

Small Sweeper

Please confirm whether the small unit is intended for apron use only, or whether smaller units will also be considered as runway sweepers for smaller airports. Our recommendation for apron sweeping differs from our recommendation for runway sweeping at smaller airports.

Yes, small sweeper intended for apron use & not runways.

- The maximum height specified is 2.5 m. Can this be increased to 2.7 m? This is the minimum height for our small sweeper that complies with the required transit speeds.

This should be acceptable (BSC can also confirm)

- The hopper capacity indicated in the tender refers to a smaller sweeper type that is ideal for apron use only, while the required transit speeds are more consistent with those of a medium-sized sweeper.

Yes hopper capacity is for small sweepers, if the small sweeper cannot reach this speed then they will lose a point unless the broader industry (other bidders agree this specification is unachievable.

Service Contract

- Must the service contract include consumable items such as brushes?

No

- Please also indicate the projected utilisation hours per machine, as this information is required to calculate the contract.

56 hours a week (7 days).

Question 3: We do have two options of the Large Runway Sweeper (Heavy Duty). How can we submit both as there is in Annexure C (Pricing Schedule) only space for one unit.

Bidders submit 2x pricing schedules, basically print an additional pricing schedule & complete for the other option, but we indicated that you must submit your best option that meet the specifications you can therefore submit 2 & ACSA will choose accordingly

Question 4: Would a camera positioned on top of the hopper with a screen in the cab be a suitable replacement for an inspection hatch?

Yes, this would be acceptable.