

Roll-On/Roll-Off System



- Container sizes range from 8 to 31m³ capacities and are made of heavy duty steel.
- RORO bulk containers can be fitted with a variety of options and accessories.
- High volume waste producers can utilise an on-site stationary or transportable compactor to further reduce cost and service requirements.
- The most important feature of the RORO system is its ease of use. It can be fed by hand, chute, conveyor, tippler and other specialist equipment. The large rear doors make depositing bulky materials easy and safe.
- Meets all OH&S standards.

‘RORO is a very cost effective and efficient system for removal of bulk waste.’

SITA's Roll-On/Roll-Off (RORO) System at a glance –

- Ideal for commercial and industrial clients who generate large volumes of waste and have the space available to store containers on-site. Ideal for construction and building industries, shopping centres, manufacturing, large multi-business complexes and hospitals.
- Containers are ideal for dense, bulky, non-compactable commercial and industrial materials such as timber, wood, steel, concrete, bricks, soils and asbestos.



specifications >

Roll-On/Roll-Off System

Vehicle Specifications

Overall length	9.2m
Overall width	2.5m
Height (travel)	4.3m
Height (in operation)	5.6m
Weight (vehicle only)	13.0t
Weight (payload)	14.5t
Turning circle	25.0m

Container Specifications

Capacity	8.0m ³	11.0m ³	23.0m ³	31.0m ³
Length	5.10m	5.10m	6.70m	6.70m
Width	2.44m	2.44m	2.44m	2.44m
Height	0.98m	1.23m	1.62m	2.35m

Vehicle Safety Features

- Hydraulic valves and lifting gear
- Reversing lights and beepers

Container Options

- Lids, sealed doors and tailgates
- In-built auger systems
- Tarpaulin

Accessories

- Liners
- Carts and Cartlifters
- Tipplers
- Docket holder

RORO Collection Operation

Figure 1

Vehicle reverses to collect an uninhibited container and safely pulls container on board.

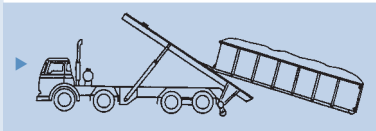


Figure 2

Container is moved to a safe and secure position on the vehicle.

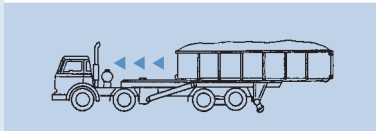
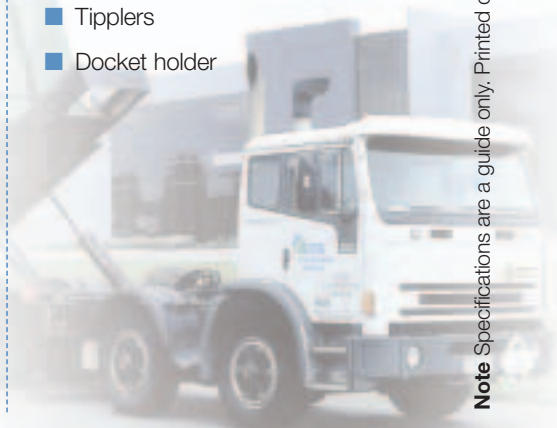
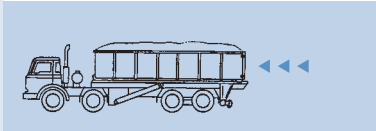


Figure 3

With container and contents securely in position, the vehicle is ready to leave for emptying.



Note Specifications are a guide only. Printed on recycled paper using environmentally friendly soy-based inks.

SITA's Range of Services include Small Business Waste, Commercial Waste, Industrial Waste, Recycling, Product Destruction, Waste Audits, Government, Domestic Waste, Liquid Waste, Medical Waste, Security Disposal, Builders Bins, Temporary Bins and Hygiene Services