

CONTAINER TRANSPORT: SIDE LOADER / 8-WHEEL SWINGLIFT TRUCK

**CONTAINER
RELOCATIONS**
PH 0800 00 55 55



Delivery Process

1. **Site Assessment:** Before delivering a 20ft container, the swinglift truck driver conducts a thorough site inspection to confirm there is a safe and suitable area for delivery.
2. **Positioning:** The side loader is aligned to unload the container on the driver's side, placing it approximately 500mm from the trailer and parallel to it.

Key Considerations

- **Weight Limit:** Most side loaders can lift up to 10,000 kg.
- **Width Clearance:** Minimum access width is 3.5 metres for gates; 6 metres is needed at the drop zone.
- **Height Clearance:** The loaded container stands about 4.4 metres high. Allow at least 6.5 metres overhead for the lift arms during loading and unloading, keeping power lines and branches in mind.
- **Length Requirements:** The truck is 9–10 metres long. After unloading, an extra 4–5 metres is needed for the driver to exit. Ensure the container does not block the truck's exit path.
- **Landing Area:** The drop zone must be level and dry. Uneven ground can make opening and closing the container doors difficult. Note: Swinglifts cannot lift containers over fences.
- **Orientation:** Containers are generally unloaded on the driver's side. If you have a preference for door orientation (facing the cab or rear), please advise in advance.

CONTAINER TRANSPORT: HIAB / CONTAINER CRANE TRUCK

**CONTAINER
RELOCATIONS**
PH 0800 00 55 55



Delivery Process

1. **Site Inspection:** Before delivering a 20ft container, the hiab truck driver conducts a thorough site inspection to confirm there is a safe and suitable area for delivery.
2. **Positioning and Unloading:** The Hiab truck is positioned, stabiliser arms are deployed, and the crane arm lifts the container using chains, placing it as close as possible to your desired location.
3. **Obstruction Handling:** Hiab trucks are ideal for placing containers over fences or minor obstacles.

Key Considerations

- **Weight Limit:** Most Hiab trucks can lift up to a total weight of 5,500 kg. The full weight can only be lifted when the crane is close to the truck; lifting at a distance requires a lighter load.
- **Width Clearance:** Requires about 3.5 metres for site access and an additional 3.5–4 metres for stabiliser legs during unloading.
- **Height Clearance:** The container sits approximately 4.4 metres high on the truck. Allow for 10 metres of overhead clearance during unloading to accommodate the crane.
- **Length Clearance:** A 20' Hiab truck needs 10 metres in length to unload. Ensure the container placement does not block the truck's exit.
- **Landing Area:** The container pad must be level and dry to ensure the doors function properly.