



Delivery Process

- **Site Assessment:** Before delivering a container, the swinglift driver inspects the site to ensure it is safe, stable, and accessible. Attention is given to entry, turning space, and exit due to the unit's length.
- **Positioning:** The unit is aligned as straight as possible with the drop location. The swinglift unloads the container to the driver's side, placing it beside the trailer and parallel. Adequate space is needed for the unit to remain straight during lifting.

Key Considerations

- **Weight Limit:** Swinglift units can lift 20,000–30,000 kg depending on configuration; however legal road transport of extreme weight requires transfer to a skeletal truck and trailer.
- **Width Clearance:** Minimum entry width is 3.5–4 metres. Allow 6–7 metres at the delivery point for safe unloading.
- **Height Clearance:** Truck and Trailer will have combined height of 4.2 metres. Allow at least 6 metres above the drop zone, avoiding power lines and branches.
- **Length Requirements:** Units are typically 18–22 metres long. Ensure enough space for access, positioning, and exit without long reversing.
- **Landing Area:** The drop zone must be firm, level, and dry. Uneven ground can affect stability and container doors. Note: Swinglifts cannot lift containers over fences or walls.
- **Turning Space:** Adequate turning room is critical. Tight driveways, sharp corners, or confined yards may be unsuitable.
- **Orientation:** Containers are usually unloaded on the driver's side. Advise in advance if door orientation needs to face the cab or rear.

