



Container Access System User Guide

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Additional Comments:

This container access kit is to be used in fall restraint only, it should not be used in fall arrest.

It will not prevent a person from falling to the ground whilst accessing a single-storey container.

A competent person must fully risk assess the method of safe access and egress to the container.

The container access kit can be installed from a temporary ladder without stepping on top of the container.

End User Training:

This manual is not a substitute for dedicated installer training.

Should end-user training be required, please contact Eurosafe on 0114 250 7411.



Pre-Use Inspection

The Container Access Kit should be checked before each use based on the following guidance:

1. Ensure that the system is within its inspection period, do this by referring to your PPE inspection log to check it is in date.
2. Check for any obvious signs of damage to the bag such as holes and penetrations.
3. Empty the bag and take out the kit, again checking for any obvious signs of damage.
4. Carry out a tactile inspection of the textile components by running your fingers over the fabric checking for:
 - a. Holes
 - b. Burns
 - c. Missing or damaged stitching
5. Carry out a tactile on all metal components to check for:
 - a. Distortion
 - b. Functionality

PPE should be inspected in accordance with the manufacturer's recommendations and on a bi-annual basis (every 6 months) or more frequently if the Container Access Kit is used more often.

PPE also has a lifespan. Please check the item's booklet/certificate of conformity provided with the equipment on lifespans.

Should any item be found to be damaged or not within its inspection date, do not use the equipment and find an alternative way of doing the work.

Replacement items, should they ever get lost or damaged, can be replaced individually.

Periodic inspection of the Container Access Kit and its constituent parts should be carried out by a competent person.



Accessing the Container

You will need to assess your method of accessing the corners of the container to attach the system and your method of access to the top of the container.

Eurosafe Solutions Ltd can accept no responsibility for the means of access selected by the end user whilst installing this equipment.

If access is via a temporary ladder, we recommend the use of a rope and grab device to allow attachment to the system whilst access and egress of the ladder is required. This device is attached to the farthest system, this providing an anchorage whilst a person is climbing.

Please refer to Section 7 showing the additional items section below for further information.

Contents of the Container Access Kit

1. Check the contents of the bag before connecting your Container Access System. Each kit should contain the following items:
 - a. 2 x Horizontal temporary lifeline kits. Accredited to: EN795:1996, Class C
 - b. 2 x Stainless steel anchor stop.
 - c. 2 x Stainless steel anchor stop.
 - d. 6 x large steel twist lock karabiners.
 - e. 1 x 50l duffle bag.





Setup and Installation

- a. Remove contents from the bag and carry out a visual inspection of all the components as per point 1 above.
- b. While at ground level, attach karabiners to one end of both the 1.5m and 0.5m anchor strops.
- c. Attach the un-ratcheted end of the temporary lifeline kit to the 1.5m strop.
- d. Attach the ratcheted end of the lifeline to the 0.5m anchor strop.
- e. At ground level, adjust the lifeline kit to the length of the container in preparation for attachment.
- f. Using your access method attach the non-ratchet end karabiner to the corner connector on the container with the karabiner gate pointing up.
- g. Repeat step f for the ratchet end of the lifeline.
- h. Pull the slack lifeline through the ratchet and proceed to ratchet the line until the ratchet is unable to tighten further.
- i. Repeat these steps for the other side of the container.
- j. At the mid-point of the container, using your preferred method of access, proceed to the top of the container, attach 1 leg of your lanyard to the nearest lifeline before stepping onto the container.
- k. Keeping your centre of gravity as low as possible, move to a position where you can attach the 2nd leg of your lanyard. You should now be able to stand up and move safely about the top of the container.





Removal

- Lower your centre of gravity and remove 1 leg of your lanyard.
- Taking care, move to your access method, when safely on remove the 2nd leg of the lanyard and return to ground level.
- Reversing the installation steps, remove both lifelines back to ground level.
- Inspect all components for wear and damage.

Cleaning and Storage

- Be careful with contaminants on the webbing as it is vulnerable to exposure to chemicals and solvents which may damage the webbing.
- Webbing can be washed with a mild detergent and warm water.
- Always allow the kit to dry and air naturally. Do not use any form of artificial heat.
- The equipment should only be stored when it is dry.
- The Container Access Kit should be stored in the provided Duffle Bag.
- When storing the Container Access Kit when not in use, care should be taken not to crush or place unnecessary pressure on the bag.

Additional Equipment

We recommend the following PPE is used with the Container Access Kit:



Working at Height Helmet



2-Point Harness
Grab



2m Retractable Lanyard



Rope and
Grab

Items shown are:

1. Petzl Vertex Helmet
2. P+P 2-point Fall Arrest Harness
3. Self-retracting Lanyard
4. Rope and Grab

Item Code A010AA00

Item Code 90099MK2

Item Code RGL28 CHASER

Item Code RGR011, RGA12 and
RGK11SL



We typically recommend the Petzl Vertex **safety helmet**. This helmet conforms to EN 12492:2012 which is suitable for working at height and to EN 397:2012 which is a standard relating to industrial helmets. A full risk assessment should be done on-site to ensure that the correct helmet is specified.

A **full-body safety harness**, conforming to BS 361:2002 is essential. We recommend a 2-point safety harness that has both rear and chest-mounted front attachment points. Having two attachment points extends this harness's working capability and flexibility.

For use with the container access system, we recommend an adjustable self-retracting **safety lanyard** for use when an operative works in an area with a risk of a fall. The user can move along both sides of the Container Access Kit whilst always remaining connected and in fall restraint. The scaffold hook attachments pass along the fabric of the lifeline without snagging. A 2m maximum length is required.

Depending on the site's access methodology, we would recommend the use of a **rope and grab device** to provide fall protection whilst accessing and egressing the container roof. This device would be attached to the system installed opposite to the ladder access point and would be attached to the front attachment point on the harness.

Declaration of Conformity

The components of the Container Access Kit conform to the following:

Description	Quantity	Conforming to
Temporary Lifeline Kits	2	(EU) 2016/425
Wire Anchor Strops	4	EN 795 B, PD CEN/TS16415:2013
56mm Steel Twist-lock Karabiner with Captive Pin	6	EN 362:2004

End User Training

In accordance with the Work at Height Regulations (2005), 'every employer shall ensure that no person engages in any activity, including organisation, planning and supervision, in relation to work at height or work equipment for use in such work unless he/she is competent to do so or, if being trained, is being supervised by a competent person'.

This manual is not a substitute for competent end user training.

Should end user training be required, please contact Eurosafe on 0114 250 7411.