

Rescue Platform LRP 1

84150/6147-85 GB
Issue 4.2001

replaces 2.2000



- 1 Fixing strap
- 2 Railing
- 3 Spring loaded clamp for fixing the railing
- 4 2 Ladders
- 5 yellow handles
- 6 foot extension
- 7 knurled knob for foot extension

1 Basic operation and designated use of the device

1.1 The device has been built in accordance with state-of-the-art standards and the recognized safety rules. Nevertheless, its use may constitute a risk to life and limb of the user or of third parties, or cause damage to the device and to other material property.

1.2 The device must only be used in technically perfect condition in accordance with its designated use and the instructions set out in the operating manual, and only by safety-conscious persons who are fully aware of the risks involved in operating the device. Any functional disorders, especially those affecting the safety of the device, should therefore be rectified immediately.

1.3 The device is exclusively designed for the application mentioned in the operating instructions. Using the device for purposes other than those mentioned above is considered **contrary to its designated use**. The manufacturer/supplier cannot be held liable for any damage resulting from such use. The risk of such misuse lies entirely with the user. Operating the device within the limits of its designated use also involves observing the instructions set out in the operating manual.

2 Organizational measures

2.1 The operating instructions must always be at hand at the place of use of the device, e. g. by stowing them in the tool compartment or tool-box provided for such purpose.

2.2 In addition to the operating instructions, observe and instruct the user in all other generally applicable legal and other mandatory regulations relevant to accident prevention and environmental protection. This also applies for wearing protective clothing, helmet with visor or goggles and protective gloves.

2.3 In order to avoid injuries, the device must only be operated by a specially trained operator who has undergone a safety training.

3 General safety instructions

3.1 Before setting the device in motion always check that the accessories have been safely stowed away.

3.2 Make sure that there is enough lighting during work.

3.3 Avoid any operation that might be a risk to device stability.

3.4 Check the device at least after every operation for obvious damage and defects. Report any changes to the competent organization/person immediately.

3.5 Keep the device away from heat sources or open fire.

3.6 The device must not come in contact with aggressive media (acid, lye, solvent, damps).

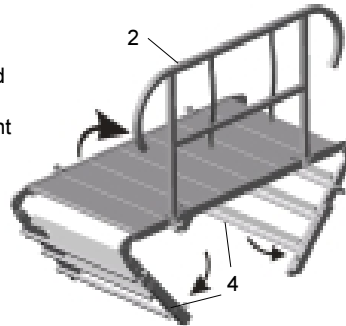
4 Intended use

The LUKAS Rescue Platform serves as manoeuvring area for rescue work requiring the application of rescue equipment in elevated position (e. g. with trucks or busses).

5 Description

The device consists of a basis platform which is equipped with foldable ladders (4) on two ends. The ladders come with an extension mechanism which allows the adjustment of the platform height. A safety railing (2) can be mounted on either longitudinal side of the platform.

The max. permissible load for the platform is 350 kg !



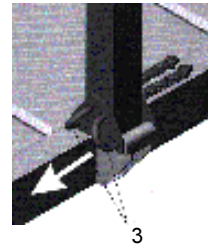
6 Functions of the platform

6.1 Installation

Loosen the tightening strap (see cover page item 1) of the railing. Unlock the spring-loaded clamps (3), set the railing upright and lock it again with the clamps (3).

Attention: Prior to climbing the platform make sure that all clamps (3) are properly locked. Otherwise the railing might tilt during the rescue work.

- Unfold the two ladders (4) until they lock in the middle position.
Attention: Due to the risk of injury it is **not permissible** to use the platform as a *bridge*, i.e. with the two ladders in horizontal position
- The platform is now ready for use and can be climbed.



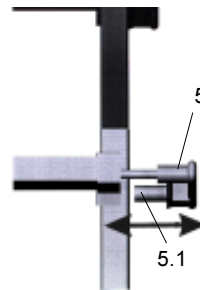
6.2 Height adjustment

With the extension mechanism on the ladders the platform height can be adjusted as follows:

- pull the yellow handles (5) on both sides of the ladder outwards until the mechanism is unlocked.
- slide the movable part of the ladder up- or downwards until the desired working position is reached
- lock the extension mechanism again by pushing the yellow handles inwards

Attention: Prior to climbing the platform make sure that:

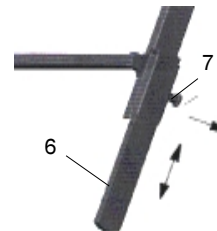
- all bolts (5.1) on the yellow handles are completely and safely locked
- the platform area is in exactly horizontal position so as to avoid the risk of sliding during operation.



6.3 Use on uneven ground

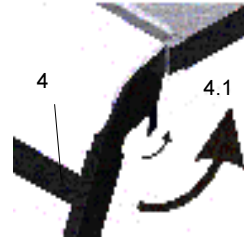
For safe stand on uneven ground the ladder feet can be extended: pull the spring-loaded knurled knob (7) outwards and slide the foot extension up or down.

Attention: Prior to climbing the platform make sure that the knurled knob (7) is safely locked again.



7 Dismantling

Unlock the clamps (3) of the railing, fold the railing down to the platform bottom and tighten it with the straps (1). Unlock the joints (4.1) of the ladders and fold them up to the platform bottom.



8 Maintenance and care

After each application the platform area must be cleaned from pollution such as battery acid, grease, motor oil, hydraulic oil etc.

Check the locking mechanism of railing and ladders on proper function. Grease the locking bolts if necessary.

Deformed locking bolts (3) must be replaced immediately.

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