

**Art. No: HP2000/HP2001**


## Horison Cabin and evacuatin stairs


This wider (inv step width 900 mm) and very stable variant of the Sitestair is very well suited for living quarters, barracks and as evacuation stairs (permanent or temporary).


Like the Sitestair, the staircase has guided steps that allow for erection at different angles.


Characteristic of the stairs is nothing else that the handrails are located on the outside of the stairs and that these strong measures to lock and stabilize the stairs. The handrails are cut into post holders that are rotatably attached to the side pieces of the stairs. These can easily be opened or opened. Tighten with threaded lever nuts. When tightening, the handrails become very firm and the whole staircase steady and silent to walk in.


All steps are the same and screwed, so exchanging them is easy. In addition to these post holders, all stairs are provided with locking latches.

 The jointed steps are always leveled no matter how the stairs are leaning.

 Non-slip steps of expanded sheet metal prevents slipping accidents.

 Handrail with intermediate to be mounted on both sides.

 Sharpened side rails prevent slipping on the surface.

 Manual locking device locks the stairs into the desired tilt angle.

 Hot dip galvanized.

 Applications:

- Buildings and barracks/cabbins • Slopes and shaft pits • Industries and plants (temporary and permanent)
- Crushers and mobile machines and more ...



1pcs HP2000 18 Steps  
 2pcs HP2010 Handrails



1pcs HP2001 15 Steps  
 2pcs HP2011 Handrails

Instructions and Inclination diagram. →

## Assembly:

1. For mounting to a higher plane or for laying in slope used crane or crane arm tractor. Hooking should be done around the outer ends of the steps (adjacent to the side pieces) in at least two places.
2. The handrails are inserted in the "open" post holders.
3. Using the handrails, set the stair angle so that the steps are in balance (the posts in solder).
4. Then lock the stairs by tightening the latch. After that, pull all the post holders ate tightly with the lever nuts.

## NOTE! Do not climb the stairs until it is locked!

To prevent the stairs from sliding in any direction when standing higher plan, it has been provided with two so-called. "GVR", which is an abbreviation of Sliding guard, Vault bracket and Pipe rack bracket. These are bolted at top step, which means that this step always comes at the same height like the upper plane. This anti-slip guard is made so that the "bearing hook" can be turned in a tube that is attached to the step and can also be pushed in or out as desired and can be locked with a 12 mm "clamping bolt". Especially practical when positioning against pipe stand, whereby the hook can thereby be locked to scaffold tube by wrapping with hammer. For removal of the stairs must be knocked out with a hammer.

## Removal & collapsing:

For this, the following time is suitable:

1. Unscrew the slide cover first if it is screwed on.
2. Take down the stairs with a crane or the like.
3. Loosen all post brackets (lever nuts) and loosen latch. The stairs can then be collapsed - which it may do of self-weight so fit your fingers!
4. Lift out the railings and fold them together. Clear. Leave the stairs in this condition until it is used next time.

## Moving within the area

If you want to move the stairs a short distance and set it up there height is another you just have to take the stairs down like it is and set it up in the new place. Then you unload on the lever nuts on both sides and the latch and adjust the new angle with the help of the railings, after which you pull everyone lever nuts as hard as you can. Lock the latch.

## Slopes

Like the usual (more narrow) Horizon stairs, this wider stairs are particularly suitable in slopes where the slope may be "any". If necessary, place wood under the stairs. To this purpose may sometimes require longer stairs. Splice console off sheet metal is available as an accessory.

## Stair lengths

The stairs are available in two lengths - 15 steps (length 450 cm) and 18 steps (length 540 cm).

The 15-step staircase serves 40-45 degree heights when erected between about 290-320 cm, 18 steps about 340-385 cm. See below

