

# **safety platforms ltd**

20 Years of improving site safety



## **EASY STAIR**

# **TEMPORARY KITEWINDER STAIRCASE USERGUIDE**

**Call 01924 420820**

# INTRODUCTION



This user guide is designed to ensure your Easy Stair temporary kitewinder is positioned and used in the appropriate and safest manner. Before assembly, please read the whole of this guide, if the system is passed on to another person they should also receive these instructions. Easy Stair is designed to provide safe, easy access for construction and related operations. Easy Stair temporary kitewinder is a temporary staircase, therefore does not comply with building regulations - it is therefore not suitable for public access or a permanent means of access.

## COMPONENTS



**STAIRS**



**LANDING**



**HANDRAILS 7no**

## ASSEMBLY INSTRUCTIONS



### Landing Assembly

Bolt the four legs to the bracing frame using 4no bolts, nuts and 8 washers. Place the landing platform on top of the four legs. Ensure the landing is placed so that the guardrail sockets are on the face requiring guardrails. Secure the landing platform in place using 4no bolts, nuts and 8 washers.



### Landing Guardrails

Whilst standing at ground level place the three guardrail frames into the pairs of sockets welded to the sides of the landing. Secure the guardrails in the sockets using 6no thumbscrews.



### Position Lower Staircase & Guardrails

Position the longer of the two aluminium stairs with the right angle channel onto the edge of the landing platform.

Line up the holes of the angle channel with the holes in the top of the landing platform.

Secure the stair unit to the landing platform using 2no bolts, nuts and 4 washers.

Position a guardrail frame into the square sockets welded to the side of the stair.

Secure in position using 2no thumbscrews.

Repeat the process on the other side of the stair.



### Position Upper Staircase & Guardrail

Place the upper stair unit with the right angle fully onto the floor edge above.

Place the lower end of the stair onto the landing platform.

Secure the stair unit to the landing platform using 2no bolts, nuts and 4 washers.

Prevent any horizontal movement of the landing platform.

Ascend the upper stair to secure it to the floor using two fixings.

Position guardrails to both sides of the upper stair unit.

## WEEKLY CHECKLIST

This checklist should be used to inspect the stair unit on a weekly basis.

Ensure all fixings are secure and look for any signs of damage or issues that may give rise to Health & Safety concerns.

1. The stairs should have been erected by operatives who have had a tool box talk on the manufacturers guidance and this check list
2. Ensure the stairs are kept free from a build-up of substances (mud, etc.) which could cause a slip or fall hazard
3. Ensure the stairs are at the correct angle
4. Easy Stair is designed to provide easy, safe access between floor to floor levels ranging from 2.65m to 3.05m

Where the floor to floor height is in excess of 2.75m suitable timber packers may be used to raise the system to a maximum height of 3.05m. Packers should be placed under the bottom tread of the lower staircase and under the four legs of the landing platform

5. All timber packers should be secured to the system by suitable screws

- 6 The upper end of the stair unit has an "L" shaped angle which should be seated fully and firmly onto the upper floor level

The stairs must be secured to the upper floor by means of screws through the aluminum angle at the top of the stair unit

The L shaped angle must be tight to the face of the timber it is fitted to.

7. To allow for safe movement up and down the stairs are handrails positioned to both sides of the stair unit

8. Ensure the thumbscrews in the handrail sockets are fully tightened to prevents movement of handrails

9. Ensure the handrail nuts and bolts are fully tightened

10. To comply with the work at Height Regulations and to prevent a risk of falls, ensure the floor edges of upper floors are suitably guard railed