PREVENTING LADDER ACCIDENTS

## SAFETY ON **EVERY RUNG** AND STEP

Ladders and step stools are standard tools in many workplaces. And that's exactly why we so often underestimate the risk of ladder accidents. Here's how to avoid the most common mistakes.

> *Try the* BGHW's quick and easy Online Ladder Check today. It's a great digital way to stay safe!

Approx. 2,500

Stand

securely

**Always work** 

Do not lean beyond the

Always maintain contact with

the ladder: 2 feet and 1 hand

or 1 foot and 2 hands.

111

Make sure the ground under the ladder is safe:

► capable of bearing a

The maximum load

is 150 kg.

Wear safe,

closed-toe footwear.

load

**▶** immobile

► non-skid

sides of the ladder.

Your body's centre of gravity should always be between the side rails.

facing the ladder.

## **LADDER ACCIDENTS**

are reported to the BGHW every year; 130 of these accidents are serious.

> **Over** 90%

## OF ALL LADDER ACCIDENTS

occur as a result of improper use of the ladder.

4× more frequently

is how often ladder accidents end up being severe, compared to other reportable accidents. Lean the ladder at the correct angle

> Use the elbow method to achieve an angle of 65 to 75 degrees (rung ladder) or 60 to 70 degrees (step ladder).

Here's how to test the angle of your ladder:

- Place one of your feet against one of the ladder's side rails.
- Lift your hand to your chest and bend your arm.
- Your elbow should touch the ladder.



Never use a step ladder like a straight ladder!



the 4th step/rung from the top.

Straight ladder: only use up to

How to use

different types of

ladders safely

The right ladder for every job.



**Step ladder:** only use up to the 3rd step/rung from the top.



Multi-purpose ladder: only use up to the 5th step/rung from the top.



**Step stool:** max. standing height of 1 metre. Users can stand on the top step or platform.

Do not carry any heavy (over 10 kg) or bulky objects.



## DIGITAL SERVICES FROM THE BGHW

This online training course will qualify you to test mobile ladders and step stools: https://training. leiter-check.bghw.de/



Use the BGHW's Online Ladder Check to quickly test your ladders and step stools, free of charge.https:// leiter-check.bghw.de/



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