



2019

ANNUAL CONFERENCE

EN131 – our next steps

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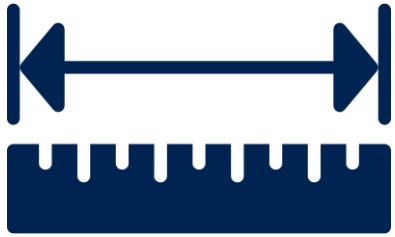


EN131 – Current status



- BS EN 131 Part 1:2015 Ladders – Terms, types functional sizes
- BS EN 131 Part 2:2010+A2:2017 Requirements, testing, marking
- BS EN 131 Part 3:2018 Marking and user instructions
- BS EN 131 Part 4:2007 Single or multiple hinge joint ladders
- BS EN 131 Part 5.....Accessories
- BS EN 131 Part 6:2019 Telescopic ladders
- BS EN 131 Part 7:2013 Mobile ladders with platform
- BS EN 131 Part 8:Ladders with separate platform

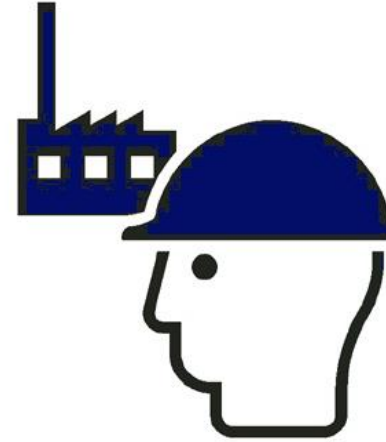
What's changed?



**Dimensions
to improve
stability**



**Enhanced
testing
standards**

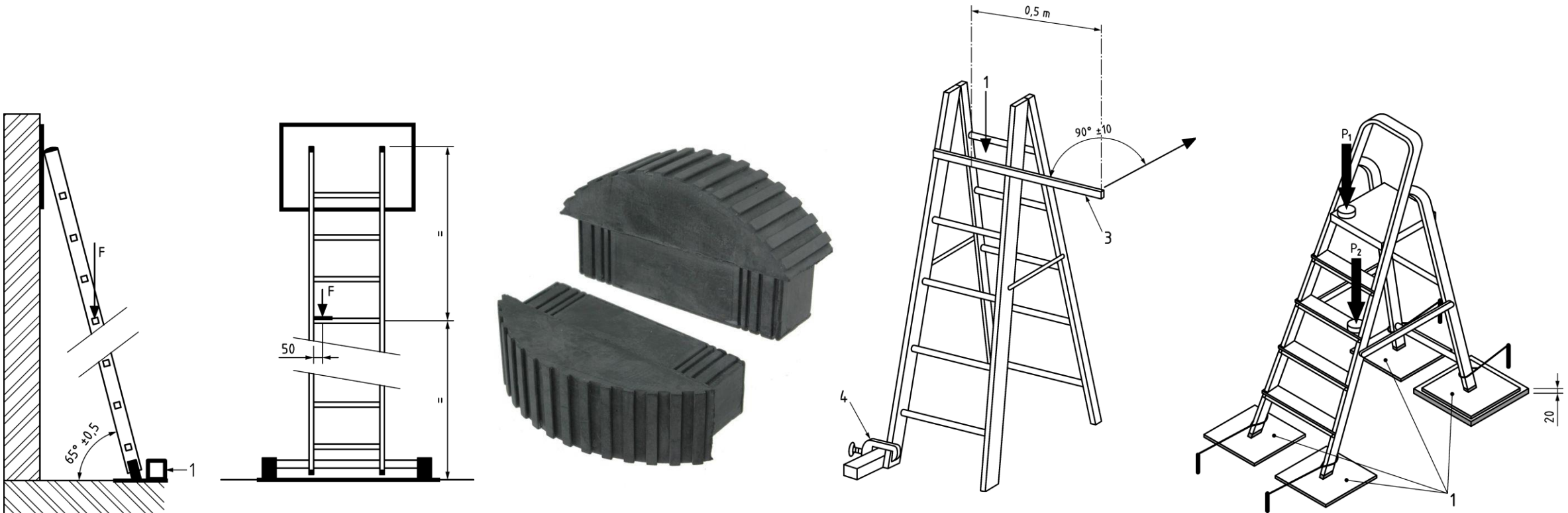


**Professional &
Non-Professional
All 150 kg MTL**



**New
markings**

What's changed?



What's changed?



The minimum permanently available base width for leaning rung ladders shall be derived from the formula b_2 in Table 2. Combination and multi-hinge ladders shall also meet the minimum base width requirements in leaning ladder modes of use. For leaning ladders the method of achieving the permanently available minimum base width is at the discretion of the manufacturer but it shall be permanently incorporated in the design and not provided by removable components or accessories.

It is permissible for a device which provides the required base width to be supplied for assembly by the end user with the use of tools. It is permissible for the design to allow for the base width b_2 or its position to be temporarily adjusted by the user. Where the base width can be temporarily adjusted by the user then instructions and markings shall be provided in accordance with the requirements of EN 131-3.

What's changed?



EN131 Part 1 Revised scope

It applies to portable ladders designed for general professional and non-professional use

This standard does not apply to portable ladders which **by their design and instruction** are intended **and limited** only for a specific professional use and as a result are not for general professional or non-professional use.

BS2037 & BS1129 – Current status

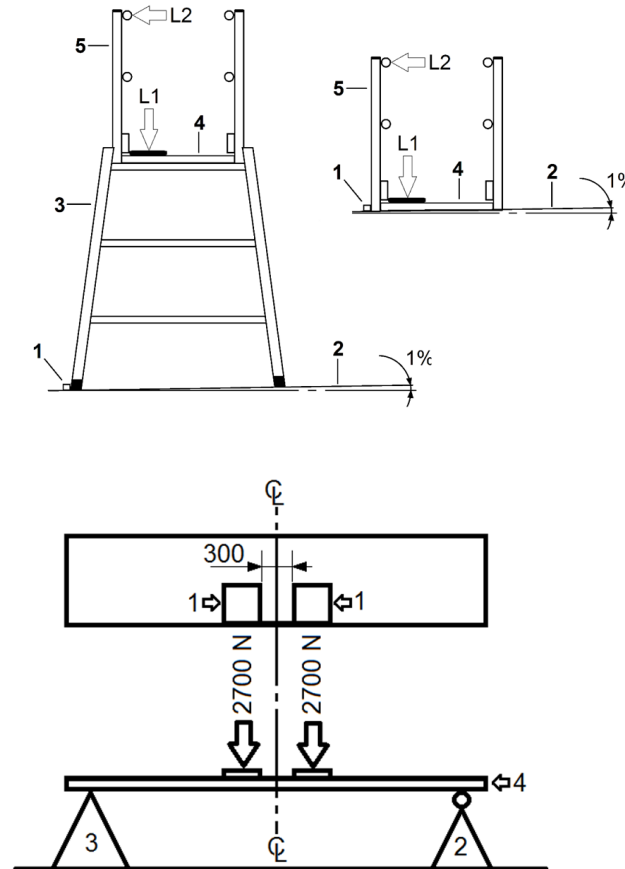


- BS 2037:1994 Portable aluminium ladders, steps, trestles and lightweight staging's
- BS 1129 Specification for portable timber ladders, steps, trestles and lightweight staging's

**Current
Superseded
Under review
Proposed for withdrawal**

BS2037 & BS1129 – Current status

- Ladders and steps removed
 - Draft ready for public consultation
 - Performance based
 - New tests for strength, stability
 - New requirements for side protection
 - New requirements for user instructions
-
- Include requirements into a single new performance based standard for all materials



31/12/2018

“Ladders certified to the withdrawn British Standards, BS 2037 and BS 1129 (often referred to as Class 1 and Class 3 ladders) will no longer be available after a transition period”.



How this will affect you



Timetable

The revised EN 131 standards are now published and manufacturers are in the process of changing over to new designs, which meet the requirements of the revised standard.

Ladders certified to the withdrawn British Standards, BS 2037 and BS 1129 (often referred to as Class 1 and Class 3 ladders) will no longer be available after a transition period.

Can I still use my existing ladders?

YES, product standards do not apply retrospectively. So, if they are in good condition, there is no immediate requirement to change your existing ladders just because the product standards are revised or withdrawn.

Business

- > You should consider updating your purchasing policies to be ready to specify EN 131 Professional ladders when your organisation needs to replace existing ladders or buy new ones.

Domestic

- > When purchasing new ladders or replacing existing ones, you could buy either EN 131 Non-Professional or Professional ladders - it's up to you. Non-Professional ladders should be perfectly adequate but you might want to consider spending a bit extra to buy a Professional ladder.

Can I still buy ladders to old standards?

During the transition period you will still be able to buy ladders certified to BS 2037, BS 1129 and the superseded EN 131 as suppliers clear their existing stocks and, whilst this is perfectly acceptable, this will diminish over time as supplies are exhausted.

After that, when you need to replace your existing ladders because they are damaged or unfit for further use, or if you need new ladders, then you should buy ladders with third party product conformity certification to the new standard (see page 4 for our buying guide).

Product certification



Questions ?



Thank you for Listening

