







# **Upcoming changes** to EN 1004

EN 1004 is expected to be updated later this year, following a review and revision process started by the European **Committee for Standardisation (CEN)** back in 2012.



EN 1004 is the design standard for mobile access towers, used throughout Europe, which specifies the materials, dimensions, design loads, safety and performance requirements they should conform to. Everyone designing, manufacturing, supplying, buying, renting or using a mobile access tower in Europe should make sure that it complies with EN 1004.

EN 1004 was first published in 2004 and has remained unchanged since then. Following the review in 2012 it was decided that the standard should be updated, and the revision began. PASMA participated extensively in this

The draft revision of EN 1004 includes numerous technical and editorial adjustments that clarify or improve on the current standard but there are two significant changes:

- Low level towers with the working platform below 2.5 metres now fall within the scope of EN 1004 for the first time, as it is set to cover towers from the ground up (rather than the current 2.5 metre and above).
- · On towers with the working platform below two metres it will be possible to access the platform from outside the tower. That allows EN 1004 towers to be developed for easier access at low level.

The revision has been put to a formal vote across all the CEN member countries. Voting closes on 13th February 2020, by which point each of the countries will have voted to accept or reject the revision. If it is accepted, as PASMA expects, the revised standard will be ratified and published.

PASMA will be supporting its members and the wider industry as they prepare for the changes. For all the latest information and guidance, visit pasma.co.uk/en1004

#### Easy access to 70+ scaffold tower instruction manuals

PASMA has re-launched its library of scaffold tower instruction manuals, which includes a comprehensive range of assembly guides from all PASMA's Manufacturing Members. For easier access, the library of over 70 manuals is now divided by tower type and then by manufacturer. It includes instructions for:

- Mobile access towers
- · Cantilever towers
- Towers with bridges
- · Towers on stairs
- · Low level work platforms

PASMA recommends that anyone assembling a mobile access tower, prefabricated tower scaffold or low level work platform follows the

instruction manual. No manual should mean no tower.

The manuals are available at pasma.co.uk/manuals

#### Meet PASMA at the Health and Safety Event

PASMA will exhibit at the Health & Safety **Event at the NEC in Birmingham from 28th** - 30th April, along with the Access Industry Forum (AIF).



**HEALTH & SAFETY** 

## Caa PASMA focus

### **Test & Research Centre** for towers and ladders

In 2018, PASMA agreed to support the establishment of a UK test centre, certification body and training facility for access equipment. One of the driving ideas was that the work of the centre would generate new insights into the root causes of falls from height.

The Centre has now opened in Soham, Cambridgeshire, and PASMA will use its services to train new PASMA instructors, and train professional tower riggers, thanks to a 25 metre high tower area, along with a mix of steel, cladding and blockwork walls.



PASMA has also set up certification schemes which are managed by the centre. They include:

- . Mobile access and working towers (based on BS EN 1004)
- Prefabricated tower scaffolds (BS1139-6)
- · Low level work platforms (BS 8620)

Manufacturers can have their towers certified under these schemes, earning the right to use the new T&RGETMARK certification mark. The Test & Research Centre is managed by John Darby, formerly head of technical support at PASMA.

Learn more at testandresearch.org





Tower training and testing taking place at the new facility.

## **Brexit implications**

PASMA invited Kevin Shakespeare from the Institute of Export & International Trade to host a one hour web seminar for its members on the impact Brexit will have on UK-based businesses in the Work at Height Sector, and how they can prepare. It covered Transport and Logistics, Customs, Tariffs and Taxation, Regulation and Compliance, Staffing and Human Resources and Intellectual Property Protection.

The one hour seminar is available at: youtube.com/pasmaltd

#### PASMA instructor training dates

Anyone wishing to become a PASMA instructor should contact karen.oneill@pasma.co.uk for availability on instructor training courses.

The next courses include:

- 23 27 March (Essex)
- 20 24 April (Gloucestershire)
- 18 22 May (Kent)





For more information about the Access Industry Forum (AIF) and the No Falls Foundation charity for working at height, please visit www.accessindustryforum.org.uk and www.nofallsfoundation.org