# INTHE NEXT ISSUE OF C&a



Place your products in front of 17,000 crane, telehandler and access buyers & users who will be reading the April/May issue of Cranes & Access...

#### Official Vertikal Days Show Guide

Returning to Peterborough following a successful show in 2021, Vertikal Days is back to its usual May dates – 11th & 12th - with lighter evenings and hopefully sunshine. Our comprehensive pull out show guide to Vertikal Days will be centre point in this issue. Every exhibitor will be included, along with details of products and services on display, in this 24 page show guide. At this stage it looks as though there will be plenty of new products and innovations making their debut, along with a range of services such as used equipment, electronics and replacement parts etc...



#### The issue will also include features on:



# Crawler Cranes & Heavy Lift Applications

We take a look at some of the latest technology coming into the mainstream crawler crane market, along with the latest new products, supplier updates and a look at some interesting heavy lift applications.

#### **Boom Lifts**

There's always plenty of new product developments with self-propelled boom lifts. In this issue we will be looking at the latest trends and changing nature of the market and the ongoing shift towards large all electric models. If you have any news or information to add, get in touch now.



Send any information, news, photographs or ideas on these subjects to editor@vertikal.net

Every issue of **C&A** is also packed with our **regular columns**, **news** plus **reader's letters**, **books**, **models**, **training**, along with the latest news from the **CPA**, **ALLMI**, **IPAF** and **PASMA**.

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# Using towers in bad

weather

Following recent storms **PASMA** has reminded users to stay safe on scaffold towers during bad weather with the following tips:

· Don't work on towers in snowy, frosty weather or heavy rain - you could slip and fall.



- If the average wind speed reaches 17mph, stop work and dismantle the tower. Use a hand-held anemometer to monitor wind speeds.
- · Be cautious wind speed can increase significantly in certain locations, such as between high buildings or at the top of a hill.
- . During risk assessments, check the weather forecast to ensure conditions are expected to be suitable for the work you'll be doing.
- · Check the instruction manual for guidance. Remember you must follow the manual when you build the tower and have it on site - it's a legal requirement.
- · When working near overhead electrical cables, rain is an added complication, always consult the appropriate guidance and local power company about working safely near electricity and be aware of the flash factor/arcing, especially in wet conditions.
- After wind, rain, snow or frost, re-inspect your tower and the ground conditions. Ensure its stability and structural integrity haven't been affecting before re-starting work.

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

PASMA has a digital library of scaffold tower instruction manuals, with more than 70 manuals and guides from all PASMA Manufacturing Members. The library is divided by tower type and manufacturer with instructions for:

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

PASMA recommends that anyone assembling a mobile access tower or low level work platform follows the instruction manual. No manual should mean no tower. www.pasma.co.uk/manuals















Mobile Access

Cantilever

Towers on Stairways

Linked

### **PASMA training online**

Most PASMA training courses involve both theory and practical sessions. The practical session naturally always takes place at a training centre or on site. However, there is more flexibility with the theory session which can be done in a classroom or entirely online, which often suits delegates who prefer to work through the material at their own pace or who want the flexibility to repeat certain parts.

When delegates book a spot on a course, the training centre will give them access to the theory session which includes videos and knowledge checks,

to complete at their own pace. When they attend the training centre, they go straight to the written assessment followed by the practical, where they'll gain plenty of tower experience under the watchful eye of a qualified instructor.



Visit www.pasma.co.uk/training

#### PASMA focus

# **Access Tower** Specialist training

PASMA's most challenging training programme is known as the Access Tower Specialist course. Those who complete it can build all types of towers, including bespoke structures designed to meet the needs of a site, however tall, wide or awkward it may be.

It's the highest qualification available for towers, aimed at those with considerable experience under their belts and already trained on standard configuration towers. The six day course takes them to the next level. Those who pass all the theory and practical assessments are qualified to use prefabricated aluminium components in surprisingly complex configurations that can go to much greater heights than standard towers. The structures they build allows others to work safely at height in all sorts of applications. Their service is known as 'Hire & Assembly' and covers equipment rental, consultation, specification, design, assembly and dismantling.

Although Access Tower Specialists are competent on standard towers, bespoke structures showcase their abilities, with towers that can go around,

over and under obstacles, with multiple levels, stairwells and deck areas, and can be adapted as requirements evolve. Doing all of this with lightweight, prefabricated aluminium components is a truly specialist skill.

The next Access Tower Specialist course takes place in July. Find out more at: www.pasma.co.uk/training/ access-tower-specialist



## Got an awkward access challenge?

While a range of standard mobile access towers and more advanced structures like towers with bridges or cantilevers are available, it is also possible to have bespoke structures designed especially for your site which can be as complex as you need them to be.

So, what are the advantages of choosing aluminium towers for your awkward access job?

- · Quick to build and dismantle suiting tight timescales
- · Lightweight essential when the floor/ground can't hold steel or powered
- Low carbon footprint it travels in a transit van, not a 10-tonne truck
- Aesthetically pleasing shiny aluminium looks good in high-profile locations
- · Flexible gets into awkward spaces
- · Collective fall prevention at all times no harnesses required
- · Competitively priced

When looking for a company to install a tower structure for you including complex, non-standard configurations, the service you need is 'Hire & Assembly'. Learn more at: pasma. co.uk/hire-and-assembly





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