

IN GREAT CHALLENGES, GREAT DETAILS MAKE THE DIFFERENCE



We combine technological innovation with craftsmanship to produce lifting solutions that rewrite the industry standards.

Our telescopic handlers are designed to overcome any challenge, thanks to unrivalled performance, best-in-class visibility and groundbreaking technological innovations.

Their compact size makes TH models ideal for operation in tight spaces, with unbeatable agility in all operations.

We aim to enable you to work easily in a safe, comfortable environment, so you can be sure of performing at your best every day.



TH 3.6



CABIN



PERFORMANCE

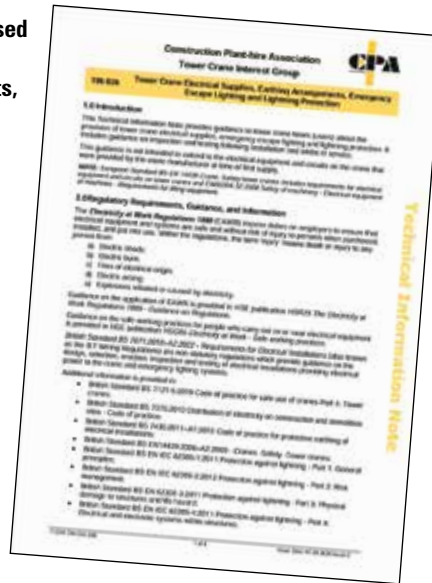


LMI

TIN 036: TOWER CRANE ELECTRICAL SUPPLIES

The Tower Crane Interest Group (TCIG) has revised its **Technical Information Note (TIN) 036: Tower Crane Electrical Supplies, Earthing Arrangements, Emergency Escape Lighting and Lightning Protection**.

The update follows a serious incident involving a tower crane technician who sustained injuries due to an undetected electrical fault. The revised guidance emphasises the use of Type 'B' Residual Current Devices (RCDs), particularly crucial for systems with variable frequency drives which may not provide adequate protection. The document also highlights the importance of proper earth bonding and lightning protection for modern construction sites' complex electrical systems. TIN 036 can be downloaded free from the CPA website.



ILLAPG UPDATE

The Industry Lifting Lead AP Group (ILLAPG) held its 36th meeting at GGR in Haddenham, near Thame in April. Topics discussed included:

Slinger Signaller Grading and CPD Framework - Development continues on a sector-wide grading system, defining clear competency levels and CPD pathways for both employed and self-employed operatives.

Schedule of Lifts - Piling Sector - The Piling Federation and Skanska collaboration progresses with a revised schedule of common lifts expected later this year.

Reinforcement Wagons Survey - Recent survey results highlight issues with slinging arrangements, platform access, and procurement standards. Actions focus on improving delivery and site planning.

Training and Competence - The group addresses concerns around CITB MAPS testing for Appointed Persons and discusses proposals for enhanced AP qualification.

HOSASS Toolbox Talk - New 'Hands Off, Step Away, Safe Space' toolbox talk format is in development to support wider industry adoption.

Influence of Wind on Lifting Operations - Progress continues on upcoming CPA guidance for managing lifting in windy conditions and standardising best practices.

Inclusive PPE - Members reviewing draft BS 30417 guidance on inclusive personal protective equipment to improve site accessibility.

ILLAPG Open Day - Due to take place on June 5th at GGR with live demonstrations, presentations and plant tours.

CPA team promotions

The CPA has promoted three staff members: Peter Brown becomes technical director, Chris Cassley policy director and Katie Kelleher as careers and development manager.

Peter Brown, technical and development manager since 2016, brings nearly 50 years' industry experience, having started in 1976 as an experimental mechanic apprentice before taking on roles in technical training and product support, before becoming CPCS product manager at the CITB.

Chris Cassley joined as policy manager in 2018, following 16 years at the Confederation of British Industry, managing construction policy. His career began in 1996 at The Authors' Licensing and Collecting Society, followed by Quay Software moving to the CBI in 2002.

Katie Kelleher became technical and development officer in 2023 after starting her crane career in 2014 with Select Plant Hire as its first female lifting technician apprentice. She progressed to crane operator on the Crossrail and Tideway Project followed by Appointed Person on major infrastructure projects.



(L-R) Peter, Katie and Chris

LOLER REVIEW 2025

The UK Government is reviewing key legislation, including the **Lifting Operations and Lifting Equipment Regulations (LOLER) 1998**.

The CPA has engaged with the Health and Safety Executive (HSE) which has confirmed that CPA led lifting groups will be key participants in the consultation process. The CPA will keep members updated and ensure the sector's expertise is represented throughout the process.

LIFTING GUIDANCE AND PUBLICATIONS

The CPA and its working groups are progressing several guidance documents for lifting operations:

- **Ready for Work Checks** (mobile & crawler cranes): Now in its final stage of review, focusing on rigging practices and pre-use checks, aligned with BS7121 and LOLER standards.
- **Railway Operations**: CPA1402 and CPA1801 are being merged to align with Network Rail's CIV0063 standard, simplifying compliance for crane operations near railways.
- **Top Slew Tower Cranes**: Updated guidance includes enhanced inspection checklists and practical guidance for crane erection, maintenance and dismantling.
- **Mobile Cranes - Tendering and Management**: Version two incorporates new content on fatigue management, tender processes and safety enhancements.
- **Wind and Lifting Operations**: CPA consultant Craig Hook is leading development of guidance addressing wind sensitive loads and tagline use.
- **Tree Surgery Collaboration**: The CPA is collaborating with the Arboricultural Association on guidance for crane use within its industry.

CHARITY GOLF

Note: The CPA Annual Golf Day will be held on Thursday 17th of July at Rutland Water Golf Course near Oakham. Proceeds will go to the Lighthouse Construction Industry Charity, register at: www.golfgenius.com/register?league_id=11036199476749433034

