

PASMA TOWER WEEK 2015

ACCESS TOWERS – PACKED WITH POTENTIAL



COLLECTIVE MARK[®]
PASMA

PREFABRICATED ACCESS SUPPLIERS' AND MANUFACTURERS' ASSOCIATION

John Bungay
Vice Chairman - PASMA

Access Towers – Packed with Potential

- Evolution of Access Towers
- Packed with Potential
- Unlock that potential – Safely
- Questions and Answers

Evolution of Access Tower Systems



- Origins lie in early siege towers
- Aluminium towers – post war USA
- UK saw massive growth 1970's

Evolution of Access Tower Systems



- Advances in user safety
- Double guardrails / platforms
- 3T – “Through The Trapdoor”
- AGR – Advance Guard-Rail

“Standard” Access Towers



- “Standard” Access Towers offer...
- Multiple frame widths
- Numerous platform lengths
- Choice of access method

Standard Tower Variants



PASMA[®] COLLECTIVE MARK
PREFABRICATED ACCESS SUPPLIERS' AND MANUFACTURERS' ASSOCIATION

Composite Access Towers



- Fabricated from GRP
- Electrically non-conductive
- Use in both corrosive and “clean” environments

Packed with Potential



- Advanced Configurations
- BS 1139 Part 6
- Bridges and large decks
- Facades and cantilevers

Stepped Structure



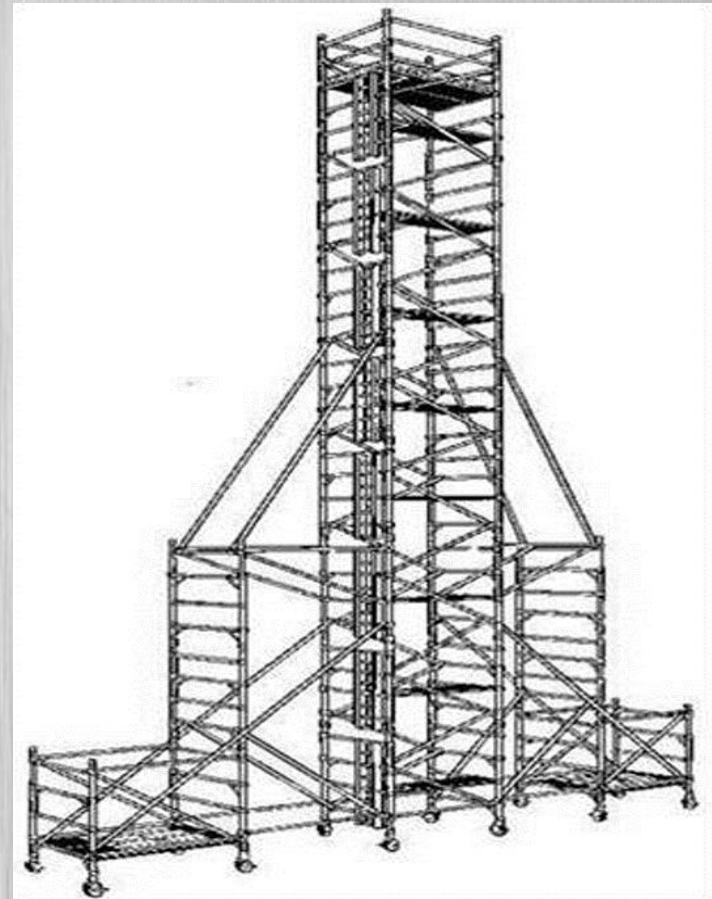
- Narrow ledge
- Base in pool
- Low point load
- Fast turnaround

Cantilever Structure



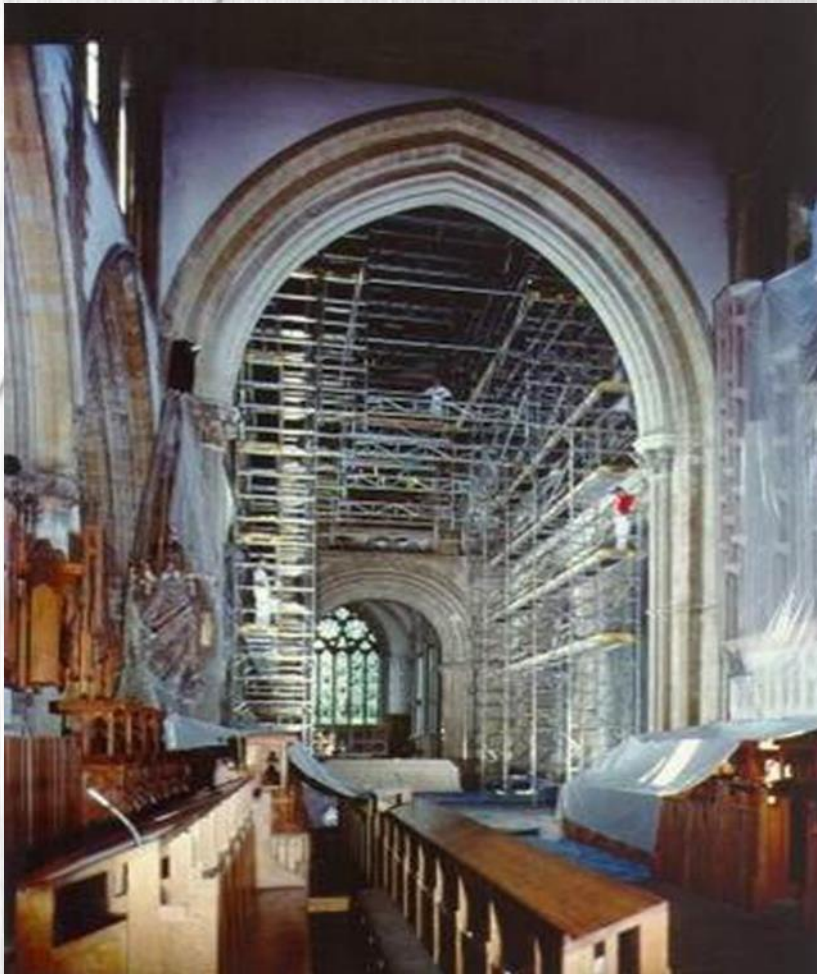
- Large deck
- Protrusions
- Ground load
- Project time

High Level Structures



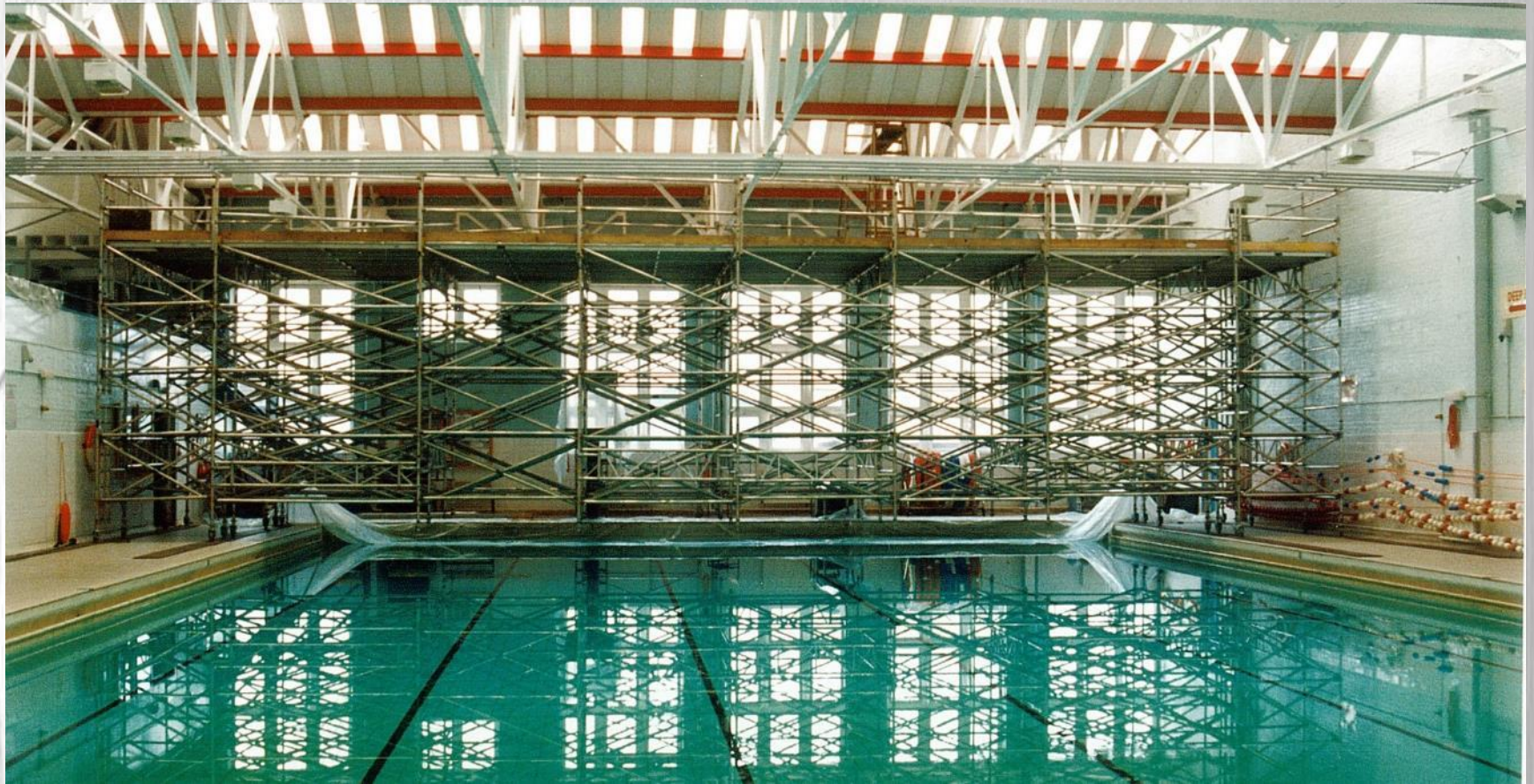
PASMA[®] COLLECTIVE MARK
PREFABRICATED ACCESS SUPPLIERS' AND MANUFACTURERS' ASSOCIATION

Bridging Structure



- Access to walls & ceiling
- Precious floor surface
- Low point load
- Short project time

Bridging Structure



PASMA[®] COLLECTIVE MARK
PREFABRICATED ACCESS SUPPLIERS' AND MANUFACTURERS' ASSOCIATION

Tower Week 2015 Webinar
November 2015
© PASMA 2015

Façade Tower Structure



PASMA[®] COLLECTIVE MARK
PREFABRICATED ACCESS SUPPLIERS' AND MANUFACTURERS' ASSOCIATION

Façade Tower Structure – PASMA HQ



- Façade Tower Structure
- Multiple working levels
- Lightweight and fast to erect
- Cost effective solution

Large Deck Structure (Birdcage)



- Large deck
- Lightweight
- Mobile
- Fast

Packed with Potential



- Faster
- Lighter
- Safer
- Packed with Potential

Unlock that Potential - Safely

- PASMA Training Courses and Code of Practice
- “Standard Towers” – look for the PASMA Card
- Advanced Configurations – use the services of a PASMA Hire & Assembly Member, with...
- Towers for Riggers – PASMA course accreditation



PASMA TOWER WEEK 2015

ACCESS TOWERS – PACKED WITH POTENTIAL



COLLECTIVE MARK[®]
PASMA

PREFABRICATED ACCESS SUPPLIERS' AND MANUFACTURERS' ASSOCIATION

John Bungay
Vice Chairman - PASMA