

Turner Access reacts to an Evolving Industry

Turner Access is reacting to an evolving industry, by focusing on key Health and Safety issues, and the provision of what is claimed to be not only new Best product but also "Best Practice" systems of work. With the introduction of the new Beta Tower added to the recently launched Deltadeck Low Level Access platform, and new Advance Guardrail solutions, Turner Access 'evolves' even further and continues their pioneering approach towards raising scaffolding and access Industry standards.

From a culture and background of design innovation and Best Practice, Turner Access created the idea to evolve the aluminium tower.

Since the introduction of HD1004 (BS EN 1004:2004) the design of the aluminium tower has consolidated with most new generation systems following similar design criteria. However, by taking the industry's common tower configuration and introducing radical design changes, 'evolving' it, Turner Access has taken tower design to the next level and created the Beta Tower. This is evolution; the gradual development of something into a more complex or better form.

Everything from the tower's adjustable leg up to the new GRN spigot has been improved to make the Beta Tower: faster, lighter, stronger, inherently safer and more versatile. Therefore, anyone who is currently using the industry's common tower who wants to 'evolve' can do so as Turner Access can also support users who want to use their existing equipment with the new Beta Tower. Recognising this as a current problem within the industry, Turner Access plan to provide assembly guidance which will contain information on mixing components, which have performance specifications that produce lower ratings than the Beta tower unit. When suitable common product components are mixed with the Beta Tower, this must result in the Beta Tower being down rated to match those components of the lower specification equipment. Therefore, this useful approach and higher specification will not only be most helpful and reassuring to users, it will also provide them with important design justification and a practical solution to a problem which until now industry has failed to address.

From their experience through membership of the leading trade associations, Turner Access are now about to be at the forefront in positively dealing with widespread industry practice involving the mixing of access scaffolding equipment from other manufacturers. Recognising that with the many advances incorporated into the Beta Tower and the advantages this will offer users of other similar equipment, Turner Access will offer design guidance, however, this component mixing justification guidance will be limited to products that are dimensionally the same and approved/manufactured as a minimum to the product standard BS EN 1004:2004. A new code currently under development by the NASC when complete will also be combined with Turner Access guidance on this issue. Indeed Turner Access are even prepared to provide a statement relative to the type of equipment involved to deal with the question of liability, something that until now has not been addressed for users of equipment from different manufacturers. Naturally, this will be made available only to Turner Access customers who qualify for this type of support service.

The Work at Height Regulations 2005 have had a major impact on the industry. How tower users erect, modify and dismantle safely should be done so with the risk of fall removed. The Beta Tower allows users to comply fully with the requirements of Work at Height Regulations 2005 by providing a complete fall prevention system. As their competitors continue to promote the 3T method, an erection process that doesn't prevent the risk of fall, Turner Access now expands the use of "collective means of protection".

Visitors to the Executive Hire Show will see how this is achieved by the company who introduced the use of Advanced Guardrails on Aluminium Towers. Therefore "Best Practice" will be further expanded (evolved) and fully demonstrated. Also being exhibited is the Deltadeck Low Level Access Solution incorporating new and improved design features, which are expected to be widely acclaimed within the Hire Industry.

Visit Stand C40, Ricoh Arena, Coventry to witness the evolution and see live demonstrations of Best Practice.