



RMD
KWIKFORM

10 YEARS OF GROUND SHORING:

SIMON WILKINSON



Dr Simon Wilkinson, Principal Engineer, shares how Altrad RMD Kwikform has utilised its engineering capability to get where it is today, a decade since it started its ground shoring journey.

Ground shoring capability

I've been reflecting on how far we've come and what has set us apart in such a competitive industry, and having spent 17 years at a competitor before joining RMD Kwikform nine years ago, I can say with confidence that what initially drew me to the company was its unique approach to engineering and product design.

Over the last decade, I've witnessed the transformation of RMD's ground shoring capability, and I couldn't be prouder of the role we've played in reshaping the market.

Unique equipment

From the very start, what stood out to me was the level of innovation within the equipment, whether it be the trench boxes or the Tubeshor system, there was a clear focus on creating products with unique, smart features that give us that distinct edge.

As an engineer it's been exciting to work with this equipment, it not only meets performance standards, but also drives the industry forward in terms of ease of use, efficiency and reliability. These aren't just tweaks or slight improvements; they are groundbreaking innovations that set us apart from the competition.

Streamlining operations

From an engineering perspective, one of the advancements that we've made over the last decade would be automating our processes. Our goal has always been to streamline engineering and drawing processes so that we can deliver responses and designs at the speed of our customer's demand. To meet this, we've invested into automation, allowing us to produce CAD drawings and engineering solutions more efficiently than ever before.

Project highlights

For me, the highlight of the past decade has been earning the trust and recognition of tier one contractors within the industry. Working on big projects like HS2 and the CHEEF Tideway development has been a true testament to the quality of our technical offering.

Despite the fact that many of our competitors have been in the game for much longer, RMD has proven that we're a force to be reckoned with. These collaborations with big companies show that RMD are more than capable of meeting the high standards required on some of the most complex and high-profile projects.

The future of ground shoring

Looking ahead, I feel that the future of RMD's ground shoring journey is bright. The launch of products such as the Tubeshor ATC is just the beginning of what we can do to stay ahead of the industry. We have a few more tricks up our sleeve, and I'm excited to see how we can push the boundaries of what's possible.

The journey of the last ten years has been nothing short of inspiring, and I'm confident that the next decade will bring even more success, innovation and growth.

For more on Altrad RMD Kwikform, please visit
rmdkwikform.com