



# Release

## 4D Delta Enters North American Refractory Alliance with Wingfield Scale & Measure

### 27 November 2024

4D Delta is pleased to announce the expansion of operations into the North American market in alliance with US based refractory specialist, Wingfield Scale & Measure Company (Wingfield).

For the five year term, 4D Delta and Wingfield will seek to implement the 4D Delta Cloud Refractory solution within refractory asset maintenance programs across the USA, Canada and Mexico. Key industry sectors for the alliance include cement, bulk commodity and base metals processing, oil & gas, steel and power generation.

Wingfield will be primarily responsible for marketing the digital solution and inspection data capture. 4D Delta will perform data processing for provision of inspection analysis, utilising the 4D Delta Cloud online platform. Additionally, 4D Delta will provide training and technical support in the use of the 4D Delta Cloud Refractory solution, as part of the alliance.

4D Delta Cloud Refractory offers the next generation in refractory asset inspection and maintenance. Designed specifically for the particular requirements of managing refractory lined vessels, the solution provides:

- Online platform enabling the identification of asset refractory liner deformation over time
- Interactive access to whole of asset refractory liner data and photogrammetry
- Inspection and Maintenance Plan capabilities

4D Delta Chief Executive Officer, Garth Johnson said:

"4D Delta is excited by the opportunity to introduce 4D Delta Cloud Refractory, as a maintenance solution for North American refractory assets. Wingfield combines the required technical capabilities, with its reputation for excellence, essential to drive rapid adoption across this key market."

Wingfield Scale & Measure Managing Director, Dan Caine said:

"4D Delta Cloud Refractory is a truly unique digital asset inspection and maintenance solution, that delivers clear benefits to asset owners. Offering powerful, time tracked insights, we believe the solution is central to optimizing asset maintenance programs."

4D Delta Cloud Refractory was completed as part of 4D Delta's Wear Management for the Digital Age Project, undertaken to develop and commercialise the 4D Delta Cloud suite of purpose built, digital asset maintenance solutions for industry.

4D Delta appreciates the support of the Western Australian State Government, assisting the Project with grant funding through the Investment Attraction Fund's inaugural round. Administered by the Department of Jobs, Tourism, Science and Innovation, the Fund seeks to encourage new investment, that will create jobs and contribute to a diversified economy within Western Australia across eight priority sectors, including Mining Equipment, Technology and Services.

#### Contact

For further information, please contact:

Garth Johnson Chief Executive Officer 4D Delta E <u>garth@4ddelta.com</u> P +61 8 6150 9998 Dan Caine Managing Director Wingfield Scale & Measure Company E <u>dcaine@wingfieldscale.com</u> P +1 (423) 698 0100

#### About Wingfield Scale & Measure

Established in 1937, Wingfield Scale & Measure has a long history in delivering precision weigh scale equipment and measurement services to industry across North America. Expanding from its origins in market leading weigh scale manufacture, Wingfield has developed a reputation for the provision of high quality tools and services, for commercial, industrial and laboratory applications.

Wingfield specializes in customized measurement solutions for clients, including asset inspection and maintenance, volumetric inventory analysis and scale testing, calibration and repair. Delivered by our team of precision measurement specialists we are committed to innovation and excellence.

#### About 4D Delta

4D Delta is Australia's leading asset inspection company, specialising in remote sensing data capture, processing and analysis. Our people, technology and innovative inspection solutions, combine to deliver advanced digital asset maintenance and optimisation in the Mining and Resources sector.

Our proprietary 4D Delta Cloud solution suite, enables asset managers to gain greater control over their asset maintenance, resulting in increased performance, reduced operational interruption and elimination of high-risk work.

Combined with our clear understanding of the drivers of asset reliability, we work closely with clients to identify key issues and root causes, to facilitate preventative maintenance programs.