

Welcome to our first newsletter for 2025

We are excited to be celebrating our 21st anniversary and plan on spotlighting some of the industries and projects that have involved fixing design shortfalls or designing enhancements.



JACK



MERRY



RODNEY

A Brief History.

Quadro Design was established in 2004 as a partnership between Jack (3D Innovations) and Merry (Mako Engineering). Both partners were exceptional in their own disciplines and together they formed a company that delivers exceptional results, establishing itself as a trusted design partner.

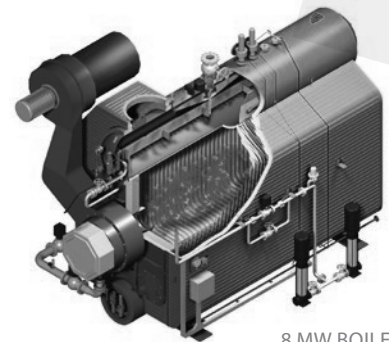
As early adopters of SOLIDWORKS, both Jack and Merry pioneered 3D design in Western Australia. Jack was the first commercial user of SOLIDWORKS starting in 1996 and Merry started soon after in 1997.

Merry was the first SOLIDWORKS user in Australia to purchase the SOLIDWORKS Piping Design add-in which he used to 3D model large scale boiler installations. With a 'Rules Based Design' approach, Merry developed an extensive library of piping components that he later sold to SOLIDWORKS Corporation which we all continue to benefit from down to this day.

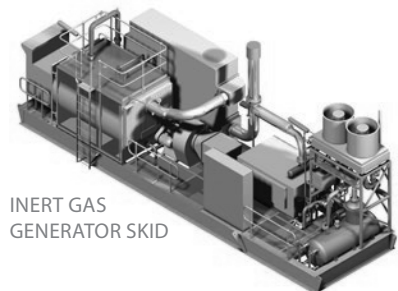
Jack was instrumental in establishing the WA SOLIDWORKS User Group in 1998, demonstrating leadership in building the local community. With a focus on materials handling and an 'Innovative Design' approach, Jack accelerated 3D design in mining and product design.

Rodney became the first contractor to Quadro Design in 2004 after working with both Jack and Merry previously. Taking on additional responsibilities such as teaching SOLIDWORKS, library management, project management and client management, Rodney progressed to Junior Partner in 2007 and Managing Director since 2024.

His trade background, combined with the diverse education from Jack and Merry, allowed him to develop advanced SOLIDWORKS skills which have been applied in reverse engineering, product design, plant design and sales.



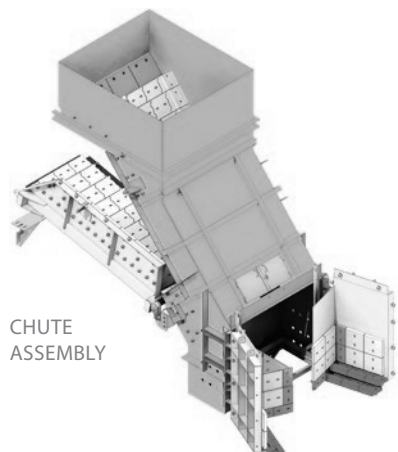
8 MW BOILER



INERT GAS
GENERATOR SKID



SAG MILL
LINERS



CHUTE
ASSEMBLY

Today & Tomorrow.

With the successful completion of over 3000 projects to approximately 800 clients, Quadro Design continues to support the WA community and businesses in the fields of Mining, Oil & Gas, Materials Handling & Product Design.

Quadro Design continues to offer exceptional services of Mechanical Engineering, 3D Design, Concept/Innovative Design, Drafting, Reverse Engineering (3D scanning & hand measuring), Prototyping, SOLIDWORKS Training, SOLIDWORKS Library Development.

As part of our 21st Anniversary, Quadro Design is in the process of establishing a comprehensive library of standard products and designs that will be readily available via our online shop – coming soon.

OUR MISSION

Our mission is to deliver multi-disciplined engineering solutions that offer true value to our clients. We are deeply committed to providing reliable solutions for complex problems through intelligent design & efficient processes.

OUR VALUES

These words are simple & their meaning is profound.

They are the essence & framework of our company.
Applying them is what sets us apart.

INTEGRITY	The truth is easy to remember
PRECISION	Measure twice, cut once!
INNOVATION	Learn, evolve & advance
PARTNERSHIPS	Our people & partners are the why & how



Thank you to all our past, current and future clients.

We look forward to hearing from you and many more years of collaboration within our WA community.

The Quadro Design Team