

# CAPABILITY STATEMENT



# COMPANY

Experience excellence in engineering with AUSPRO Engineering.

At our company, we are dedicated to delivering exceptional service and results for our clients. Our comprehensive approach ensures that every project is handled with the utmost care and expertise.

- Unwavering commitment to client needs across diverse projects
- Support from initial concept to final execution
- Real-world practicality and risk-based strategies
- Adherence to Australian and International standards
- Proudly Australian owned and operated
- Expertise in industry practices, codes of practice, and professional ethics
- Thorough understanding of WHS Act and legislation
- Execution with integrity and excellence
- Professionalism and dedication to bringing your vision to life





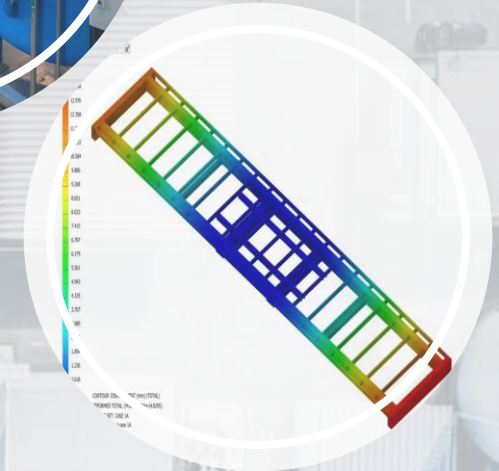
# SERVICES

## Engineering

AUSPRO collaborate with you to meet your specific design and certification needs, analysing risks and ensuring safety in design according to Australian and International Standards, with a thorough understanding of the WHS Act and legislation.

Engineers at AUSPRO Engineering has extensive experience with:

- General engineering
- Plant design
- Pressure vessel
- Tanks
- Material handling
- Bulk material handling
- Lifting devices
- Cranes
- Mechanical structures
- Transport skids / shipping frames
- Hydraulic equipment & system
- Access & platforms
- Research & development / design innovation





## Engineering Consultancy / Studies

At AUSPRO, we offer premier engineering services tailored to meet your specific needs. Our team of seasoned professionals is committed to providing comprehensive engineering support, ensuring you achieve your objectives seamlessly. We aim to be your trusted engineering partner, guiding you through every phase of your project.

- Pre-feasibility studies
- Feasibility studies
- Optimization studies
- Refurbishment & upgrade studies
- Detailed engineering studies
- Failure analysis (FMEA)
- Risk analysis
- Engineering support (technical bid evaluation, technical documentation, etc.)



## Certification

At AUSPRO, we offer RPEQ, RPEV, CPEng and NER Certifications for new or existing designs in compliance to Australian and International Standards.





## Drafting & 3D Modelling

At AUSPRO, our team excels in delivering precise, rapid, and efficient technical drawings. Utilizing various CAD software including AutoCAD®, Inventor™, SolidWorks™, we specialize in both traditional 2D drawings, advanced 3D modelling, exploded views and more.

Our services include, but not limited to:

- Engineering Design Drafting (All disciplines)
- Site Layouts
- Design Concepts
- Workshop Parts and Assembly Drawings
- Solid Modelling
- Process & Instrumentation Diagrams (P&ID)
- Electrical Drawings



## Inspection / Quality Assurance

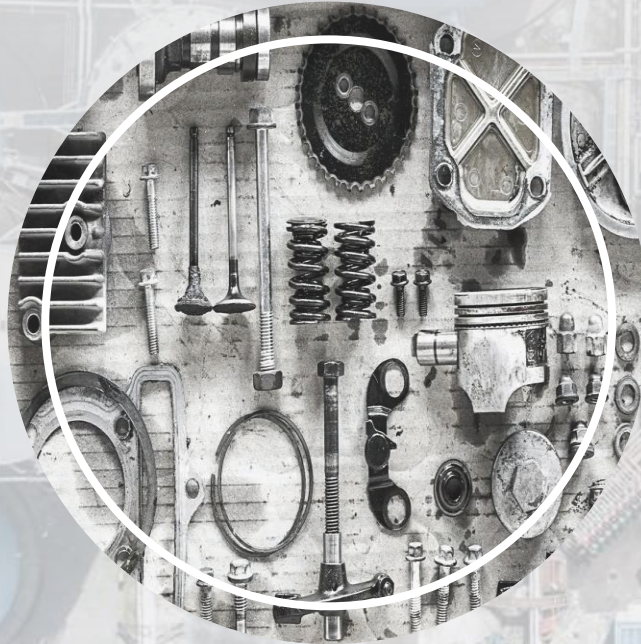
Inspection plays a pivotal role in determining how to extend an asset's design life, identifying potential failure modes, and assessing its overall condition for continued use. It is essential for ensuring safety, managing costs, and maintaining functionality. With our extensive experience, we understand the importance of looking beyond the obvious to identify subtle issues that could impact performance and longevity. This thorough approach helps in making informed decisions that enhance the reliability and efficiency of the product.





## Reverse Engineering

At AUSPRO, we specialize in providing top-tier reverse engineering services to help your business thrive. Our expert team leverages cutting-edge technology to scan, measure, analyse a product, systems and components. Whether you aim to enhance product performance or recreate legacy parts, our solutions are tailored to meet your unique needs.



## Animation & Rendering

At AUSPRO, we specialize in bringing your CAD designs to life with high-quality animation and rendering services. Our team of skilled professionals uses the latest technology to create visually captivating and realistic animations that showcase your designs in the best possible light. Whether you're in architecture, engineering, or product design, our services will help you visualize your projects with unparalleled clarity and detail.



AUSPRO can serve as your remote engineering / drafting office

## CONTACT US



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