

# ABATTOIR & MEAT PROCESSING INDUSTRY

FABRICATION AND WELDING SOLUTIONS

Your Partner in Food Safety and Efficiency: Customised Solutions for Your Abattoir Food Processing Plant













## TABLE OF CONTENTS

Discover our specialized fabrication and welding solutions for the abattoir and meat processing industry—engineered for efficiency, durability, and seamless operational performance.

**ABOUT OUR COMPANY** 

**TOPWELD HISTORY** 

**VISION AND CORE VALUES** 

INTRODUCTION TO ABATTOIR & MEAT PROCESSING INDUSTRY

HOW WE WORK

**TALLOW TANKS FABRICATION** 

CONVERYOR SYSTEM FABRICATION

OTHER SUPPORTING SYSTEM

**SERVICES OFFERED** 

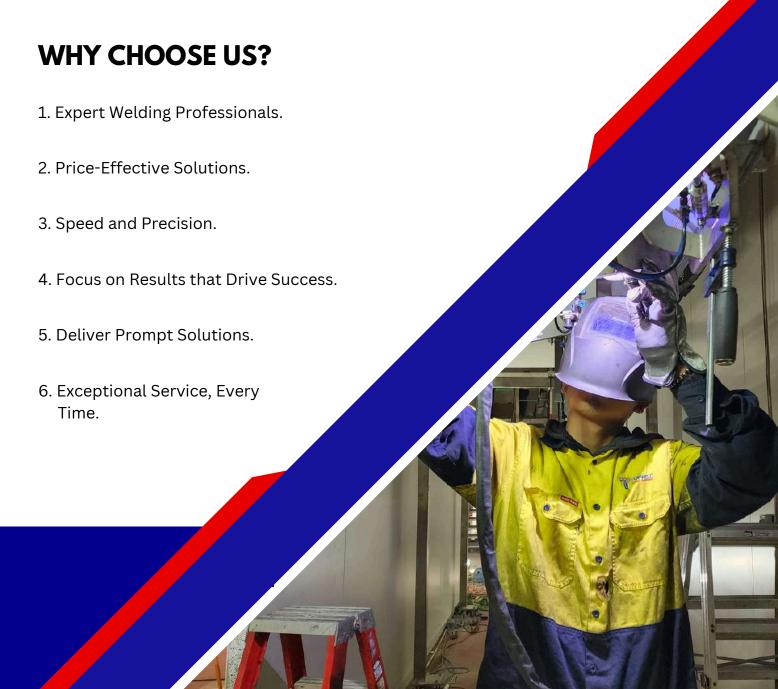
**PROJECTS** 



### **ABOUT**

### **TOPWELD GENERAL ENGINEERING**

TOPWELD General Engineering Pty Ltd specialises in delivering seamless and high-quality metal fabrication and welding solutions across Australia. We provides flexible, customised solutions to meet your steel and general engineering needs, regardless of the industry – residential, commercial, or industrial.



## HISTORY OF TOPWELD GENERAL ENGINEERING

Founded in 2020 by industry expert Lai Jr. Marangit, Topweld General Engineering Pty Ltd. has quickly become a leading welding and fabrication company in Australia, with a team of over 10 skilled professionals focused on exceptional workmanship and customer satisfaction. We specialise in a wide range of services for diverse industrial and agricultural needs.



"Empower your future with Confidence - Let us help you build it"

**Lai Jr. Marangit** Owner/Founder

### We Are Here to Build Success With You

At Topweld General Engineering, we specialise in high-quality metal fabrication and welding, focusing on stainless steel, pipes, and steam lines. Our commitment to craftsmanship and customer service makes us an industry leader. Let's build a brighter future together.



For more detailed information about our range of services and expertise, click the "images" on each page to learn more about how we can meet your specific needs.



### **VISION AND VALUES**

Our core values guide our commitment to exceptional customer service and high-quality workmanship. We focus on integrity, innovation, and excellence to ensure every project meets the highest standards and exceeds client expectations.



### Committed to Delivering Superior Quality in every Project.

We deliver exceptional services and custom products of unmatched quality. Trust us for innovative solutions, superior craftsmanship, and reliability in every project, ensuring complete satisfaction and long-lasting results.



#### Committed to Delivering Superior Quality in every Project.

We uphold the highest standards of professionalism and excellence in every project. Our skilled welders and fabricators ensure unmatched quality and precision, delivering exceptional results you can trust.



### Customer-Centric Approach.

We prioritize exceptional customer service by understanding your unique vision, needs, and specific goals. Your valuable feedback actively guides us throughout the project to ensure the final result exceeds your expectations.







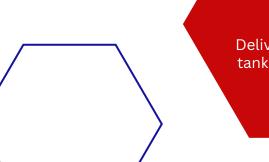




### **TOPWELD**

## ABATTOIR AND MEAT PROCESSING SOLUTIONS

At Topweld, we provide innovative solutions tailored to the unique needs of the abattoir and meat processing industry. With years of experience, we design and fabricate custom equipment to address industry challenges. Our team works closely with clients to develop solutions that optimise operations and meet industry standards.





Delivered high-quality tanks, conveyors, and more

Proven trace improving e up to

### ON US: EXPERT HELP FREE CONSULTATION

Get expert insights with a free consultation. Our specialists will assess your needs, offer tailored recommendations, and help ensure your equipment meets the highest standards of safety, efficiency, and complaince. Let's elevate your operations together!





Topweld is committed to providing robust and hygienic equipment that adheres to stringent industry regulations. Our focus on quality craftsmanship ensures durable solutions you can rely on for years to come.

## HOW WE WORK? OUR PROCESS

Partnering with Topweld is straightforward and stress-free. From your first consultation to project completion, we handle everything with precision, speed, and transparency—so you can focus on your operations while we deliver solutions that work.



We start by understanding your unique needs through a detailed consultation. Our team then creates tailored designs that prioritize efficiency, safety, and compliance for your abattoir or meat processing operations.



Using high-quality materials and advanced techniques, we fabricate and weld each component with precision—ensuring durability, hygiene, and seamless integration into your facility.



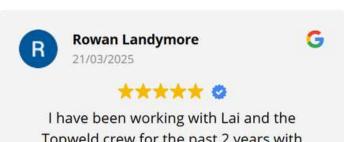
Our experts handle the installation with minimal disruption to your operations. We conduct thorough testing to guarantee every system functions flawlessly and meets industry standards.



We don't just build and leave—we provide ongoing maintenance and reliable support to keep your equipment running at peak performance, reducing downtime and extending lifespan.



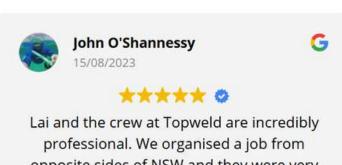
### WHAT OUR CLIENTS SAY ABOUT US



Topweld crew for the past 2 years with projects, fabrication work and repairs, steam pipe and valving installs. They are a pleasur...

Read more





opposite sides of NSW and they were very accommodating and flexible to suit our...

Read more





Topweld's tallow tanks improve efficiency and hygiene in abattoir facilities, offering reliable solutions for streamlined by-product management. With durable construction and precise engineering, they optimize the collection, processing, and storage of tallow, enhancing operational efficiency and maintaining sanitation.

### By-Product Storage

This Store tallow efficiently, allowing for safe transport, further processing, long-term storage, and optimal quality preservation.

### Rendering Process

Tanks are designed to manage the heating of tallow, facilitating the rendering process for use in animal feed, biofuel, and other applications.

### Waste Management

waste reduction, allowing abattoirs to maximize the value of animal by-products and contribute to more sustainable operations.

#### Carcass Movement

Conveyors are widely used to transport carcasses through various stages of processing, from slaughter to butchering and packaging.

### By-product Handling

Systems can be designed to efficiently move by-products such as offal, bones, and fat, streamlining waste management or further processing operations.

#### Meat Packaging

Conveyor systems facilitate the packaging of meat products, moving items to packaging stations where they are sealed, labeled, and prepared for distribution.



## OTHER SUPPORTING SYSTEMS



# CHUTES AND FUNNELS FABRICATION

Our chutes and funnels are crafted to optimize the handling of materials in abattoir facilities. Made with food-grade stainless steel, these solutions ensure seamless operations while maintaining strict hygiene standards.

### **Key Features of Our Chutes and Funnels:**



Customizable Configurations



Hygienic Design



Durable and enhance Longevity

## TABLES AND WORKSTATIONS

### **FABRICATION**

In the abattoir industry, maintaining hygiene is paramount. Our wash stations and sinks are designed with the demands of modern processing facilities in mind. Engineered for seamless cleaning, optimal sanitation, and worker convenience.



### **Key Features of Our Tables and Workstations:**



Ergonomic Comfort



Contoured Surfaces



Durable and enhance Longevity



# WASH STATIONS AND SINKS FABRICATION

Our chutes and funnels are crafted to optimize the handling of materials in abattoir facilities. Made with food-grade stainless steel, these solutions ensure seamless operations while maintaining strict hygiene standards.

### **Key Features of Our Wash Stations and Sinks:**



Custom Basin Depths



Effective Sanitation



Compact or Large Scale Design

### EQUIPMENT STORAGE FABRICATION

Efficient and safe equipment storage in abattoir facilities is crucial for maintaining workflow and access to tools. Our custom-designed storage solutions maximize space, protect valuable equipment, and ensure a clean, organized workspace.



### **Key Features of Our Equipment Storage:**



Safety Features



Versatile Storage Options



Durable Construction



# PIPELINES AND TUBE LINES FABRICATION

Pipelines and tube lines are vital for transporting water, steam, and fluids efficiently. Our custom solutions ensure optimal performance, durability, and compliance with hygiene standards for smooth operations across your systems.

### **Key Features of Our Pipelines and Tube lines:**



Hygienic Transport



Leak Proof Joints



Thermal Resistance

### BOOTWASH STATION FABRICATION

Bootwash station are essential for hygiene in abattoir facilities. They ensure footwear is cleaned and disinfected, preventing cross-contamination and supporting biosecurity measures to keep processing areas safe and compliant.



### **Key Features of Our Bootwash Station:**



Easy Maintenance



Hygienic Design



Durable Construction

YOUR TRUSTED
PARTNER FOR
ABATTOIR & MEAT
PROCESSING
WELDING AND
FABRICATION
SOLUTIONS

# OTHER SERVICES OFFERED



STAINLESS STEEL FABRICATION & WELDING



PRESSURE VESSEL FABRICATION & WELDING



STAINLESS STEEL TANKS FABRICATION & WELDING



TUBE & PIPE FABRICATION & INSTALLATION



PRODUCT LINE FABRICATION & INSTALLATION



**INUDSTRIAL MAINTENANCE & REPAIRS** 



STEAM & CONDENSATE LINE SYSTEM FABRICATION



STRUCTURAL FABRICATION & WELDING

## **PROJECTS**





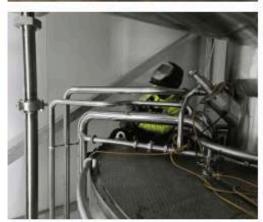






















At TOPWELD General Engineering Pty Ltd, we take pride in delivering exceptional welding and fabrication solutions tailored to meet your unique industrial needs. Our team of skilled professionals is dedicated to ensuring precision, quality, and reliability in every project we undertake. Whether you're seeking custom designs, expert repairs, or innovative installations, we're here to bring your vision to life with unmatched craftsmanship.

### Industries We Serve







**BREWERIES** 

FOOD & **BEVERAGE** 



**INDUSTRY** 



INDUSTRY



PHARMACEUTICAL & CHEMICAL **PROCESSING** 

### Stay Connected

Connect with us on Facebook and LinkedIn for the latest updates, exclusive offers, and expert insights on welding and fabrication.

Become part of our welding community today and stay in the know! #Topweld









