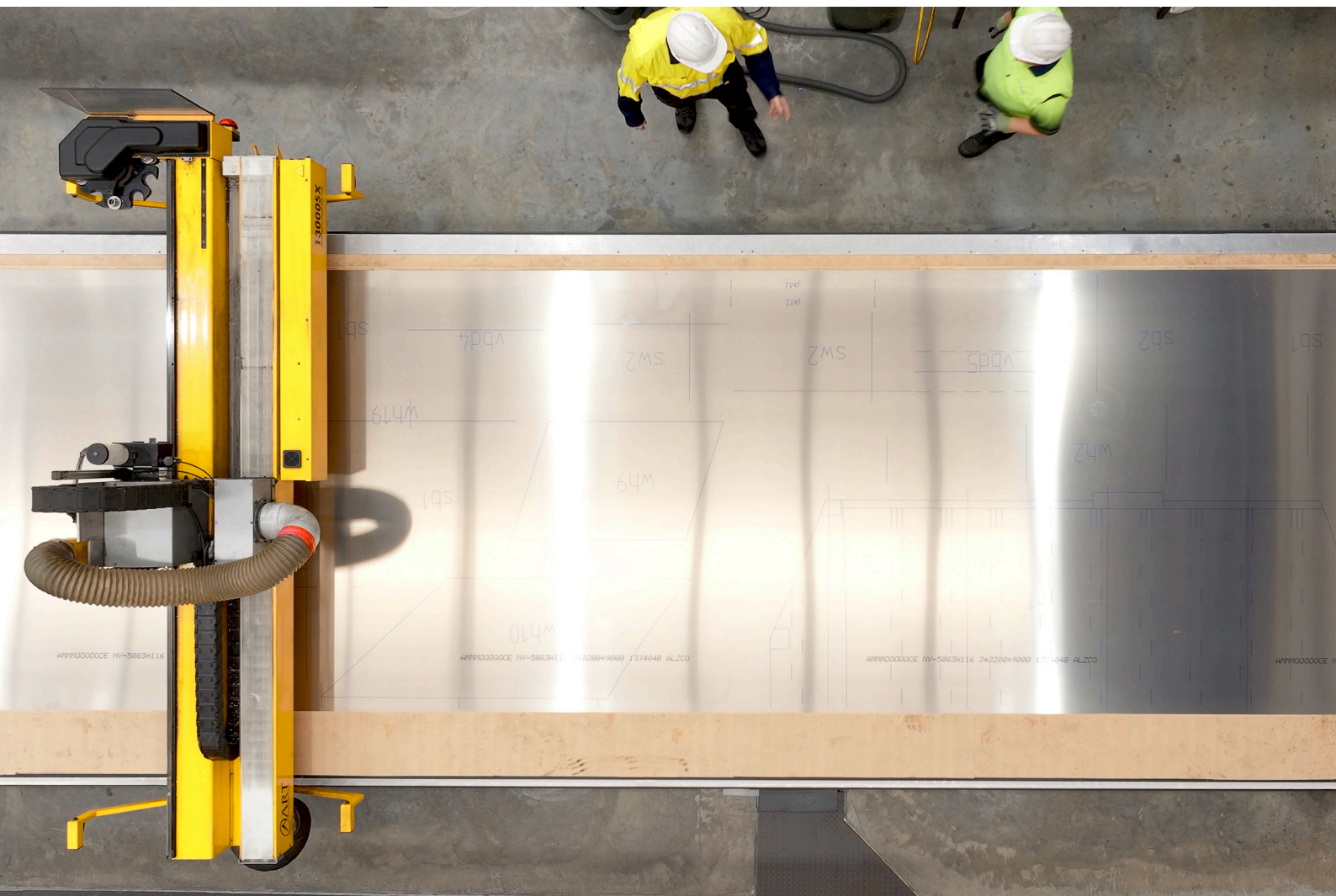


ALUMINIUM CNC PLATE ROUTING



CAPRAL
ALUMINIUM

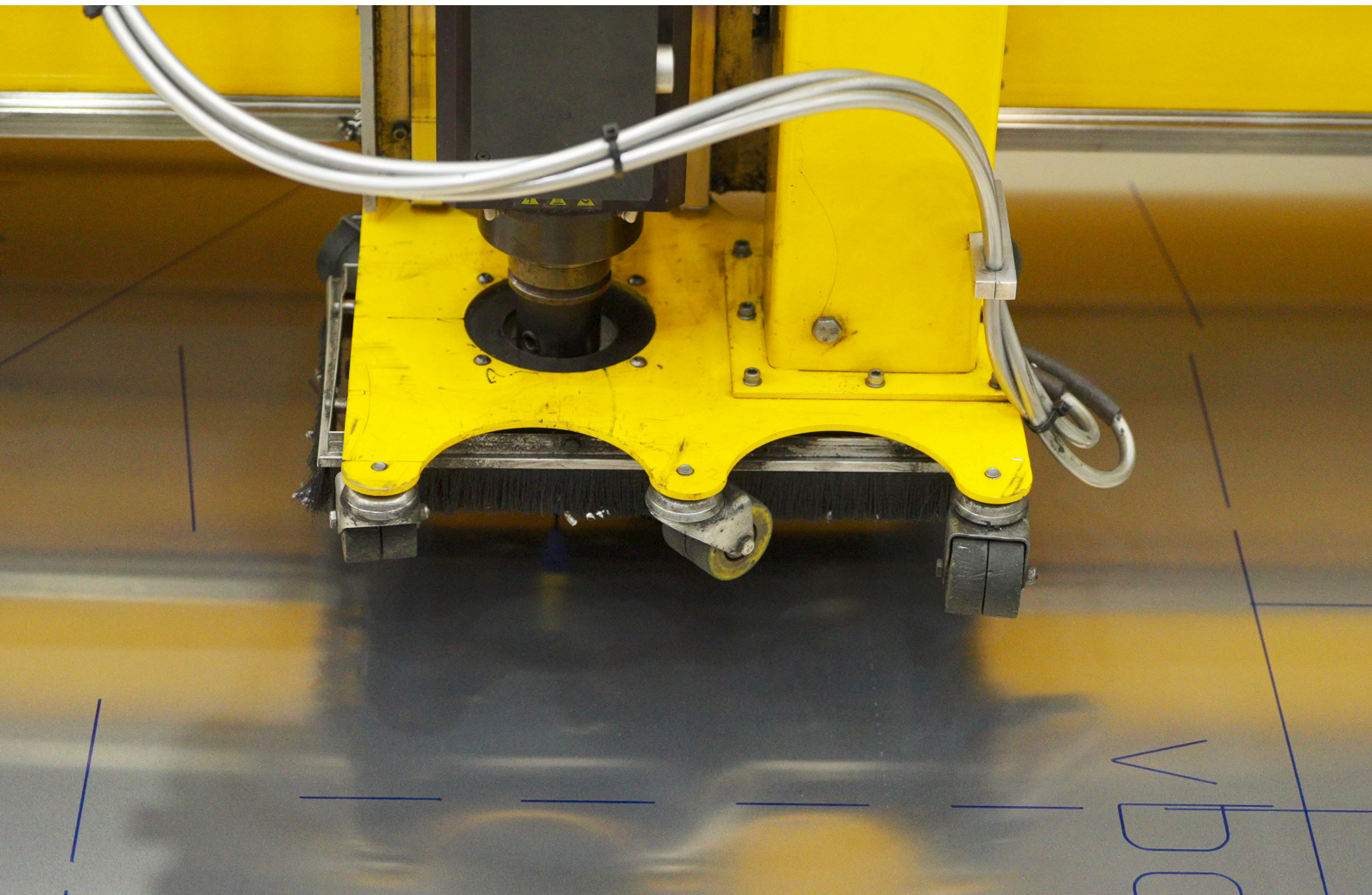
Aluminium CNC Plate Routing

At Capral, we are experts in the supply of extruded and rolled Aluminium products along with Aluminium processing solutions.

Our CNC flatbed routers in Perth, Western Australia, can deliver accurate and efficient cutting and making of complex shapes with optimal material utilisation.

Our experienced team are expert in nesting for the marine and transport industries and committed to collaborating with our customers to ensure exceptional outcomes for each project.

If you need Aluminium processing you need, Capral Can Do.





Why consider Capral CNC Aluminium routing services:

COST-EFFECTIVE NESTING

Our CNC routing technology ensures efficient use of materials, making every cut count for your bottom line.

EFFORTLESS CLEANUP

Our CNC routing eliminates the need for cleanup, leaving you with a pristine workspace and more time for what truly matters - your projects.

PINPOINT ACCURACY AND PRECISION

Say goodbye to the margin of error as each cut is executed with meticulous detail, ensuring your designs come to life precisely as envisioned.

SUSTAINABLE OPERATIONS

Our CNC routers boast lower power consumption compared to traditional cutting methods. Plus, we are committed to sustainability by collecting swarf for recycling, minimising waste, and leaving a positive impact on the environment.

ERROR-FREE PERFECTION

Eliminate the guesswork! Our CNC routing significantly reduces errors compared to hand cutting from templates, providing flawless results every time.

COMPLEX SHAPES, EFFORTLESSLY

CNC routing enables the creation of intricate and complex shapes, empowering you to easily explore new dimensions in your projects.

VERSATILE WORKHORSE

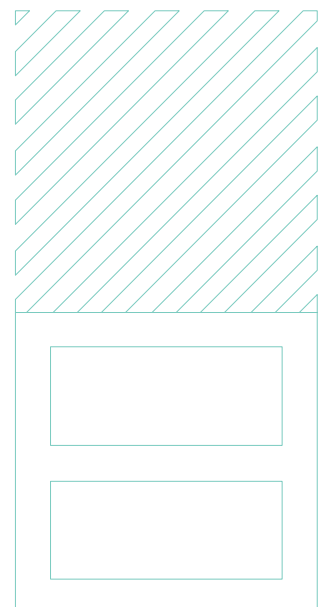
Our CNC routers are versatile workhorses capable of replacing multiple tools or processes within your workshop, such as circular saws, hole saws, millers, jigsaws, and drills. Streamline your workflow without compromising on performance.

FLEXIBLE AND RELIABLE

Canning Vale site has three CNC routers that enables us to offer flexible lead times whilst maintaining exceptional DIFOT to our customers.

Services we provide:

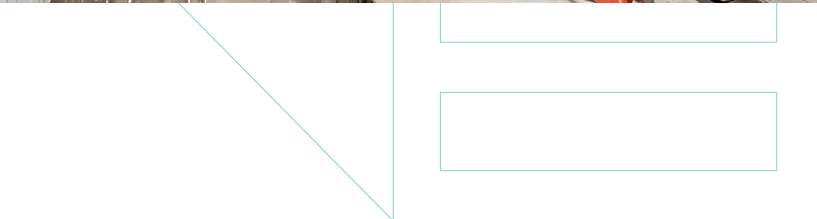
- Precision cutting, drilling and pen marking
- Nesting for superior material utilisation "high yield, less wastage"
- Parts left tabbed into frame of the sheet for ease of handling
- Minimised tab height and length for ease of part removal
- Packing for interstate transport
- Container packing
- Export Shipments
- ISO accreditation
- DNV Certificate Management
- Flexible lead times thanks to our three CNC routers
- Expert communication and customer service
- Fast comprehensive quoting with detailed nesting showing plate utilisation





General Specifications

Processing Area	Max. Width	2500mm
	Max. Length	21000mm
Material	Min. Thickness	3mm
	Max. Thickness	40mm
Cutter Sizes	<ul style="list-style-type: none"> • 6mm • 8mm • 10mm • 12mm 	
Capabilities	<ul style="list-style-type: none"> • Profile cutting • Hole drilling • Large hole destruct • Part number marking pen • Line marking pen 	

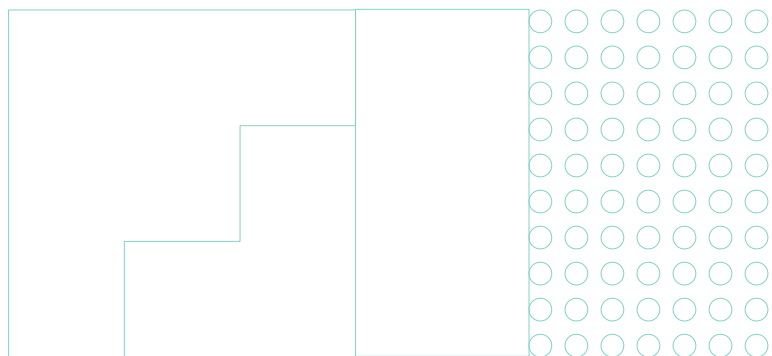


Elevate your aluminium cutting game with precision, efficiency, and versatility. Contact Capral to discuss the potential of CNC routing for your projects.

CONTACT PHONE NUMBER: **1800 254 254**
 EMAIL ADDRESS: **ALWASales@capral.com.au**

Our experienced team can prepare a competitive proposal to supply processed to meet your exact requirements. All we need is:

- DXF or DWG layered drawings.
- Quantity of parts required.
- Aluminium Alloy and thickness



FOR MORE INFORMATION:
1800 ALUMINIUM | capral.com.au

