

There will be thousands of trades needed to build Australia's future ships and submarines for the Royal Australian Navy, including **BOILERMAKERS, WELDERS, ELECTRICIANS, FABRICATORS, PIPING OPERATORS** and **MECHANICAL TRADESPEOPLE.**

Fabrication is one of the key roles in demand.

Heavy fabrication roles work on larger scale projects – including the fabrication and welding of the hulls of ships or submarines.

Light fabrication is smaller scale work that focuses on smaller components such as fuse boxes and all the elements that go inside the vessels.

Metal work – Do you enjoy metal work at school?

At this stage it might only be candleholders, toy cars or sculptures, but if you like using metal to manufacture and invent things – one day it could be submarines and ships!

Working with your hands – If you like getting hands on, this could be for you.

Tradespeople, including fabricators, use their hands every day to create and build the projects they're working on.

Creating things from scratch – Get excited seeing your creations come to life?

Fabrication is all about building things from scratch – it's a great role to hone your skills.

Power tools – If working with power tools is your thing!

If you've worked with power tools at school or in the garden, you'll love operating power tools and equipment to work with steel materials on really big projects.

Physically active – This line of work won't have you sitting behind a desk all day!

Building Lego – It isn't dissimilar to fabrication. Lego is just on a much smaller scale!

Just like following instructions to build the perfect Lego model, as a fabricator you'll need to follow engineering blueprints and plans to assemble ships and submarines.