### SOUTH METROPOLITAN TAFE

# DEFENCE INDUSTRY TRAINING CAPABILITY









#### **PRODUCT**

#### **SOUTH METROPOLITAN TAFE (SM TAFE) OVERVIEW**

## WINNER OF THE 2022 ACADEMIC INSTITUTION OF THE YEAR AT THE AUSTRALIAN DEFENCE INDUSTRY AWARDS

- · 300 vocational courses and qualifications
- 25,000 students
- 12 campuses

#### **DEFENCE INDUSTRY TRAINING**

- Applied Engineering
- Automation
- Aviation
- Composites Trade
- Cyber Security
- Defence Industry Trades (Including Marine Fabrication and Welding)
- Drone Technology

- Industry 4.0
- Supply Chain Management
- · Logistics and Warehousing
- Maritime Studies
- · Refrigeration and Air Conditioning
- Remote Pilot Studies
- Shipbuilding
- Submarine Maintenance

#### **KEY CUSTOMERS**

- KBR Technical training for the Royal Australian Navy
- ASC Collins Class Submarine training services
- AUSTAL Apprenticeship training
- CIVMEC Apprenticeship training

#### **KEY PARTNERS**

- Royal Australian Navy, HMAS Stirling, Submarine Training and Systems Centre (STSC) – Training services that delivers facilitators, curriculum developers and technologists
- Naval Shipbuilding College Located on SM TAFE campus
- Rio Tinto Resource industry automation training collaboration
- University of Western Australia Industry 4.0 testlab for energy and resources digital interoperability
- TAFEcyber SM TAFE is lead member of ten TAFE colleges cyber consortium
- Hofmann Engineering Apprenticeship training
- **BHP** A range of collaborative programs and apprenticeship training

#### **CAPABILITIES**

#### **TRAINING**

- · Accredited and non-accredited training programs
- · Customised curriculum development
- Training needs analysis
- · Recognition of prior learning (RPL)

#### **SPECIALISED CAMPUS FACILITIES**

- Fremantle Ship bridge and engineering simulators, dynamic positioning
- Jandakot Aviation hangar, aircraft and simulators
- Munster Applied engineering systems, mechatronics and automation
- Murdoch Training Cyber Security Operations Centre (TCSOC)
- Naval Base Fabrication, welding and shipbuilding workshop
- Rockingham Mechanical, CNC machining and fluid power workshops
- Thornlie Mechanical and vehicle body building workshops

# QUALITY STANDARDS AND OTHER ACCREDITATIONS

- Registered Training Organisation: 52787
- Engineers Australia accredited courses
- AMSA certification courses
- · CASA certification courses

#### **CONTACT**

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