

SHIPBUILDING CAREER OPPORTUNITIES ALIGNED WITH TRAINING FROM TAFE SA

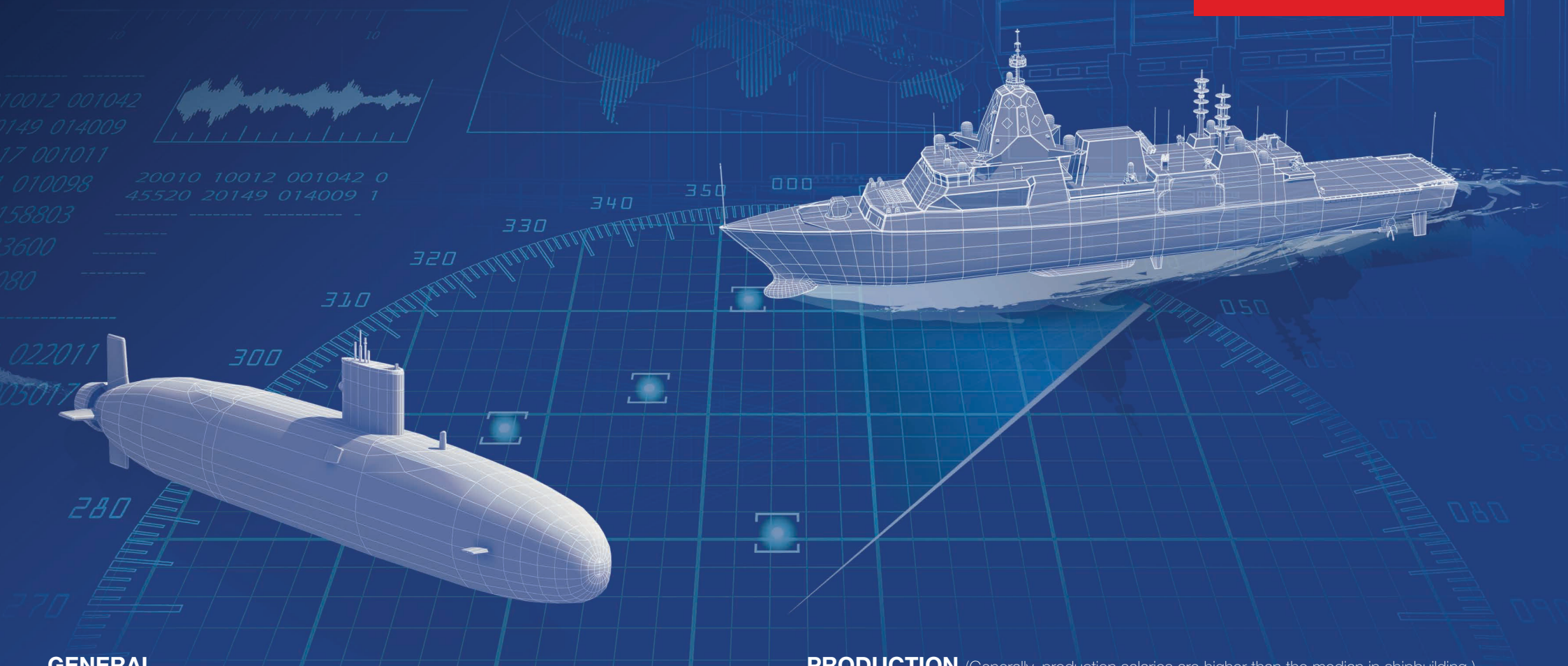
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GENERAL

| TITLE | DESCRIPTION | MEDIAN AUSTRALIAN SALARY | RELEVANT TAFE SA QUALIFICATIONS |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| PROJECT MANAGER | Plans and manages resources for projects to deliver on time and budget. | Entry Level \$64,000 Experienced \$129,000 | > Certificate IV in Project Management Practice [BSB41515] > Diploma of Project Management [BSB51415] |
| TEAM LEADER | Oversees day to day business activities. May supervise others. | Entry Level \$57,500 Experienced \$93,000 | > Certificate IV in Leadership and Management [BSB42015] > Diploma of Leadership and Management [BSB51918] |
| HUMAN RESOURCES ADVISOR | Provides advice on personnel and staffing issues including recruitment, benefits and training. | Entry Level \$59,000 Experienced \$82,000 | > Certificate IV in Human Resources [BSB41015] |
| HUMAN RESOURCES MANAGER | Plans and implements recruitment, employee policies and workplace relations activities. | Entry Level \$64,000 Experienced \$101,000 | > Diploma of Human Resources Management [BSB50618] > Advanced Diploma of Management (Human Resources) [BSB60915] |
| TRAINERS | Designs and delivers high quality training and assessment to oversee apprentices, ensure compliance and safety. | Entry Level \$67,500 Experienced \$72,000 | > Enterprise Trainer - Presenting Skill Set [TAESS00014] |
| ACCOUNTS OFFICER | Processes and manages accounts receivable/payable and reports financial activities. | Entry Level \$48,000 Experienced \$65,000 | > Certificate III in Accounts Administration [FNS30317] > Diploma of Accounting [FNS50217] |
| FINANCE MANAGER | Plans and manages accounting activities within an organisation. | Entry Level \$67,000 Experienced \$104,000 | > Diploma of Accounting [FNS50217] > Advanced Diploma of Accounting [FNS60217] |
| WORK HEALTH AND SAFETY MANAGER | Ensures health and safety of all employees, manages injuries and return to work. | Entry Level \$63,000 Experienced \$111,000 | > Certificate IV in Work Health and Safety [BSB41419] > Diploma of Work Health and Safety [BSB51315] |
| NETWORK AND SYSTEMS ADMINISTRATOR | Implements and maintains network hardware and software. | Entry Level \$70,000 Experienced \$90,000 | > Certificate IV Program in Information Technology [ICT40118] Focus on Networking > Diploma of Information Technology Networking [ICT50418] |
| SOFTWARE DEVELOPER | Designs, implements and maintains software programs. | Entry Level \$54,000 Experienced \$110,000 | > Certificate IV Program in Information Technology [ICT40118] Focus on Programming > Diploma of Software Development [ICT50718] |
| CYBER SECURITY SPECIALIST | Plans and carries out security measures to protect an organisation's computer networks and systems against cyber-attacks. | Entry Level \$67,000 Experienced \$108,000 | > Certificate IV in Cyber Security [22334VIC] |

DESIGN

| | | | |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------|
| CAD DRAFTER & CAD DESIGNER | Modifies 2D and 3D designs of ship and submarine parts and designs for safety, quality and high performance. | Entry Level \$56,000 Experienced \$85,000 | > Certificate III in Engineering - Technical [MEM30505] > Diploma of Engineering - Technical [MEM50212] |
| VIRTUAL/AUGMENTED REALITY DEVELOPER | Uses 3D designs to create VR/AR immersive environments to support design development. | Entry Level \$70,000 Experienced \$110,000 | > Diploma Program in Game and VFX Incorporating Diploma of Screen and Media [CUA51015] |

PRODUCTION (Generally, production salaries are higher than the median in shipbuilding.)

| TITLE | DESCRIPTION | MEDIAN AUSTRALIAN SALARY | RELEVANT TAFE SA QUALIFICATIONS |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BOILERMAKER | Constructs metal components of ships using a variety of tools. | Entry Level \$55,000 Experienced \$75,000 | > Certificate II in Engineering Pathways [MEM20413] > Certificate III in Engineering - Fabrication Trade [MEM30305] |
| WELDER | Joins metal components of ships using a variety of techniques. | Entry Level \$56,000 Experienced \$79,000 | > Certificate II in Engineering Pathways [MEM20413] > Certificate III in Engineering - Fabrication Trade [MEM30305] |
| PIPEFITTER | Constructs and fits metal and plastic pipes, using a variety of tools. | Entry Level 65,000 Experienced \$85,000 | > Certificate II in Engineering Pathways [MEM20413] > Certificate III in Engineering - Fabrication Trade [MEM30305] |
| MANUFACTURING ENGINEERING TECHNOLOGIST | Experienced tradespeople who develop tools, implements designs, or integrates machinery, equipment, and computer technologies to ensure efficient manufacturing processes. | Early Career \$62,500 Experienced \$88,500 | > Diploma of Applied Technologies [22460VIC] |
| TEAM LEADER/FOREMAN | Oversees day to day production activities and co-ordinates all resources to build ships. | Entry Level \$58,500 Experienced \$90,000 | > Certificate IV in Leadership and Management [BSB42015] > Diploma of Leadership and Management [BSB51918] |
| WELDING SUPERVISOR/INSPECTOR | Inspects, implements, detects and solves problems to ensure quality standards are met in welding. | Entry Level \$70,000 Experienced \$119,500 | > Welder Supervisor Course (Cert 10 & AS2214) leading to a WITA Certification |
| CNC MACHINIST | Constructs mechanical systems using a variety of equipment and computer systems. | Entry Level \$58,500 Experienced \$64,000 | > Certificate II in Engineering Pathways [MEM20413] > Certificate III in Engineering - Mechanical Trade [MEM30205] |
| MECHANICAL FITTER/TECHNICIAN | Installs machinery, parts and equipment onto ships. | Entry Level \$65,000 Experienced \$96,000 | > Certificate II in Engineering Pathways [MEM20413] > Certificate III in Engineering - Mechanical Trade [MEM30205] |
| HEATING, VENTILATION AND AIR-CONDITIONING (HVAC) INSTALLER | Installs and inspects equipment for heating, ventilation, cooling and refrigeration systems on ships. | Entry Level \$58,000 Experienced \$80,000 | > Certificate II in Electrotechnology (Career Start) [UEE22011] > Certificate III in Air-conditioning and Refrigeration [UEE32211] |
| REFRIGERATION MECHANIC | Repairs, installs, inspects and maintains air-conditioning and refrigeration appliances on ships. | Entry Level \$57,000 Experienced \$80,000 | > Certificate II in Electrotechnology (Career Start) [UEE22011] > Certificate III in Air-conditioning and Refrigeration [UEE32211] |
| INDUSTRIAL ELECTRICIAN | Constructs and installs electrical systems, equipment and components. | Entry Level \$75,000 Experienced \$85,000 | > Certificate II in Electrotechnology (Career Start) [UEE22011] > Certificate III in Electrotechnology Electrician [UEE30811] > Diploma of Electrical Engineering [UEE50411] > Associate Degree in Electrical Engineering [CRS1400352] |
| ELECTRONICS TECHNICIAN | Constructs and installs electronic equipment such as communication and navigational systems. | Entry Level \$51,000 Experienced \$82,000 | > Certificate III in Electronics and Communications [UEE30911] > Diploma of Electronics and Communications Engineering [UEE50511] |