



EXTERNAL ADVERTISEMENT

POSITION:	NDT Technician
REFERENCE NO.:	DY26/07/06
JOB GRADE:	C4
LOCATION:	Dockyard, Simons Town, Cape Town

PURPOSE OF THE JOB

To provide an effective Non-Destructive Testing (NDT), Mechanical Support and Consulting Service to the SA Navy and Armscor Dockyard.

CRITICAL PERFORMANCE OBJECTIVES

- Assist Engineers, Technologists and associates in field, workshop and technical office activities.
- Promote safety in line with statutory and regulatory requirements.
- Evaluate existing technical manuals, standard drawings and procedures to incorporate new technology.
- Produce technical designs with specifications and submit for evaluation and approval by the relevant authority.
- Carry out NDT inspection and tests in workshops, on-board submarines, ships, pressure vessels, structural work, mechanical and electrical equipment to point out the state of the materials.
- Provide a consulting service with respect to NDT methods to be carried out on specific projects.
- Provide inputs into the budgeting process as required;
- Compile and submit reports as required;
- Provide and consolidate inputs to the technical/engineering operational plan;
- Develop, implement and maintain databases; and
- Supervise and control technical and related personnel and assets.
- Continuous professional development to keep up with new technologies and procedures;
- Research/literature studies on technical survey technology or new survey techniques to improve expertise; and
- Liaise with relevant bodies/councils on survey-related matters.

QUALIFICATIONS

- Diploma/ National Diploma in NDT.
- Registration with ECSA or relevant body as Engineering Technician or eligible for registration.

EXPERIENCE

- Minimum 3 years post qualification experience in the field of NDT or Ship Surveying.

SPECIAL REQUIREMENTS:

- Reading and understanding of engineering drawings.
- Basic Mechanical Engineering knowledge.
- Material Science in-depth knowledge.
- Ability to conceptualize technical information.

SPECIAL PROFICIENCY/SKILLS

- Decision making.
- Creativity.
- Customer focus.
- Attention to detail.
- Be able to work in a team and independently.
- Good communication.
- Customer service.
- Organization and time management skills.
- Technical report writing.
- Problem solving and analysis.
- Computer skills, communication skills.
- Analytical thinking.

The closing date for applications is **28 July 2026**. Late applications will not be considered.

To apply, send your application to careersdy@armscor.co.za.

NB: All applicants must indicate reference number of the position they are applying for in the subject heading.

Short-listed candidates will be subjected to reference checking, verification of personal data and security clearance as part of the selection process. In line with Armscor's commitment to compliance with the Employment Equity Act, preference will be given to suitable candidates from designated groups. ***People with disabilities are encouraged to apply.***

Enquiries: Ms Zanele Masiza (021 787 3137)