



THE NAMIBIAN INSTITUTE OF MINING AND TECHNOLOGY

VISION & MISSION STATEMENT

To be the Premier VET Provider of Choice.
To provide cost-effective and quality vocational education and training based on care, integrity, teamwork and excellence.

BOILERMAKING & WELDING



PROSPECTS

The **Boilermaking & Welding** Occupation equips Namibian trainees with the skills needed to take up positions as qualified artisans within the mining, engineering, building and civil industries.

The Namibian Institute of Mining and Technology provides a holistic method of training that integrates practical hands on training with theoretical knowledge and background shaping individuals into experienced, knowledgeable, well qualified, capable recruits geared to enter the commercial and industrial job market.

The Boilermaking & Welding Trade will teach the trainee to competently:

- Select and prepare all material which goes into the steel construction of a boiler.
- Mark material according to drawings and specifications using the parallel line, radial line and triangulation methods.
- Cut plates and material to the correct dimensions, desired size and shaping, by using power shear and flame-cutting equipment.
- Straighten, bend, roll and shape the material to the required angles and curves, by using a power-press.
- Assemble parts by bolting, riveting or welding.

"Excellence is a habit not an act, it takes time and perseverance."

COURSE STRUCTURE FOR FULL-TIME TRAINEES:

NIMT offers a four-year training opportunity in the Boilermaking & Welding trade. Training is based on the Apprenticeship modular training approach in accordance with the requirements and recommendations of the industry.

Theoretical Tuition in the classrooms follows a combination of Level 1 (1st year) to Level 3 (3rd year) subjects. These include:

SUBJECTS	L1	L2	L3
Mathematics	*	*	*
Engineering Science	*	*	*
Plating/Structural Steel Drawing	*	*	*
Trade Theory	*	*	*

SUPPLEMENTARY COURSES INCLUDE:

SUBJECTS	L1	L2	L3
NOSA Health & Safety - a two week induction course	*		
Communication/English	*	*	
Environmental Control			*
Entrepreneurial Skills/Business Management	*	*	*
Computer Skills	*	*	*
NOSA Safety	*	*	*

During the second semester of every training year, trainees are placed at reputable companies nationwide on job-attachment, thus providing them with the necessary practical job exposure.

APPLICATION PROCEDURES

Application forms are available in the national newspapers prior to the application dates. They have to be completed and sent to the NIMT. Students will be informed if they had been successful. Applications are subject to a selection process.

Minimum Admission requirements:

- At least 16 year of age
- At least a certified Grade 10 Certificate with a pass in Mathematics, Physical Science and English (official language)
- Pass an aptitude test (if decided on by the NIMT)
- Pass a full medical examination

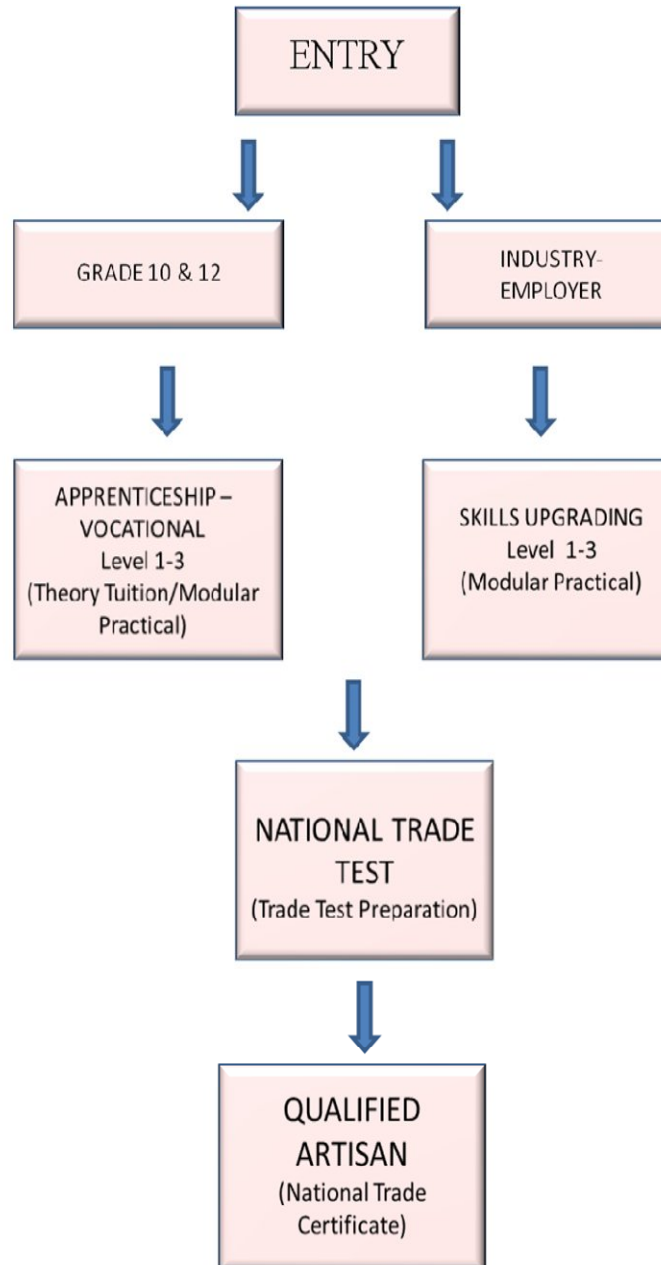
Contact Persons at NIMT main campus:

The Executive Director
Mr. E.D.G. Mueller

NIMT Registrar
Mrs. A Stephanus



CAREER PATH



NIMT CAMPUSES

NIMT ENGINEERING & BUILDING CIVIL TRADES MAIN CAMPUS ARANDIS

Private Bag 5025
SWAKOPMUND
Tel: 064-511800
Fax: 064-510369
E-mail: nimtho@iafrica.com.na

NIMT NORTHERN CAMPUS TSUMEB

Private Bag 2009
TSUMEB
Tel: 067-224500
Fax: 067-221714
E-mail: nncho@nimtnamibia.com

NIMT SOUTHERN CAMPUS KEETMANSHOOP

Private Bag 2141
KEETMANSHOOP
Tel: 064-511800
Fax: 064-510369
E-mail: nimtho@iafrica.com.na

