



### **OUR HISTORY**

The Downstream Aluminium Pilot Project (DAPP) was established in 2000 as an ancillary project of the Zululand Chamber of Business Foundation.

This initiative then prompted the Department of Trade and Industry to contribute to the aluminium industry and on the 26 July 2002, the Downstream Aluminium Centre for Technology (DACT) was launched with an official cheque handover of R 2.5 million.

The biggest portion of this funding was used on the customised building with the balance of the money used for equipping the facility and obtaining patterns and dies for the manufacture of a range of cast aluminium products.

The Downstream Aluminium Pilot Project (DAPP) was officially launched in July 2002, with the main objective being to assist potential entrepreneurs from local and emerging

communities with establishing manufacturing enterprises and assisting them from start up to sustainability.

DACT has learnt some valuable lessons during the course of its operations. Although the vision and mission has remained the same over time, the more specific aspects are adjusted according to the changes in the environment and new situations that arise.

DACT is registered as an independent legal entity in terms of Section 21 of the Act in 2005, with an independent and voluntary board of directors acting as it's custodians.

Seven staff members are employed specifically to assist clients and to provide support. DACT is registered with the Department of Social Development as a public Benefit Organisation.

### VISION STATEMENT

To be a nationally recognized centre of competence that develops and supports innovative and technology based SMME's in the Aluminium and Metal industry.

## MISSION STATEMENT

To mentor, coach and assist innovative technology based SMME's so that they can grow to sustainability and contribute to the growth of our economy.

## OUR VALUES

- Integrity
- Professionalism
- Commitment
- Respect
- Empowerment
- Teamwork

### **SERVICES**

The centre strives to provide the relevant infrastructure, including a manufacturing environment, where trainees can be effectively and safely trained to cast, manufacture and weld aluminium products.

It also endeavours, through training and mentoring to equip the graduates with the business skills and tools to enable them to establish their own sustainable businesses.

#### Services include the following:

- Physical space
- Product/process identification
- · Access to equipment, machine, tools and computers
- Internet Café
- CAD Design Studio
- Shared administrative services
- Business assistance
- Entrepreneurial culture development
- Technical Training
- Counselling, Coaching and Mentoring
- Technology Transfer
- Marketing and Commercialisation
- Financial matters and funding
- Export readiness
- Access to Government information
- Networking

### TARGET MARKET

### Pre-incubation

Business idea and vision in the metals industry English proficiency (important for trainings development)

Proof of experience or skills in the industry

#### Incubation

Complete statutory compliance

Proof of sales achieved to date (minimum R12 500.00 per month)

Proof of experience or skills in the industry

The centre will be assisting incubatees which have been categorised as follows:

#### Low tech

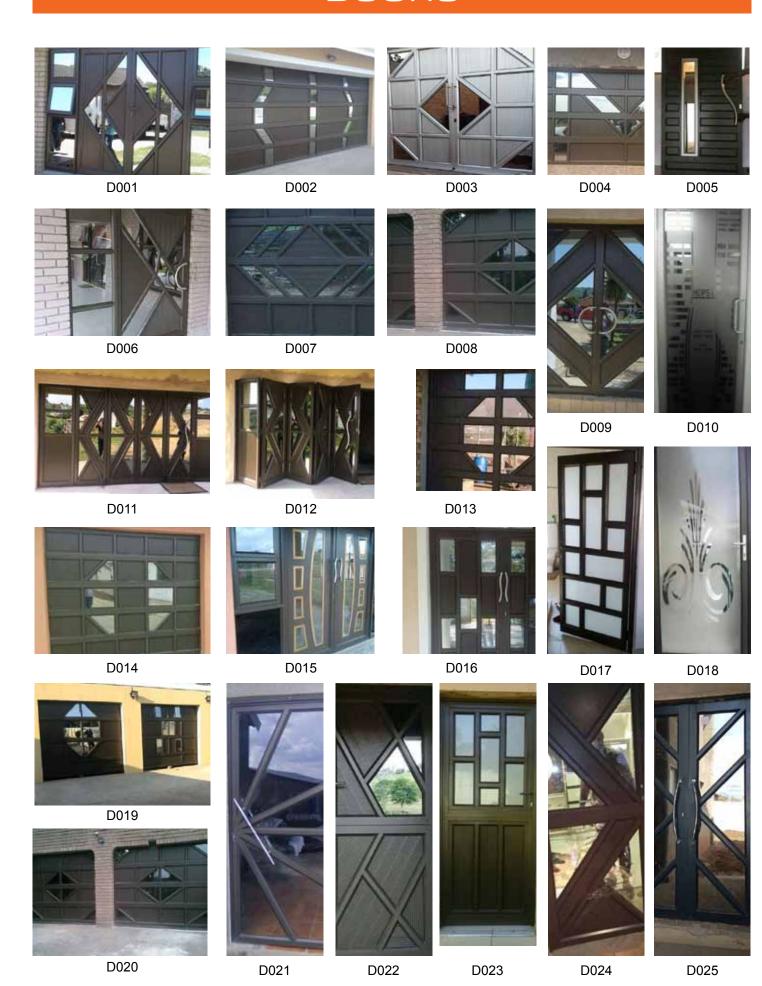
Low tech incubatees are those businesses which are operating aluminium businesses which do not need much equipment for operations. These businesses are mostly informal businesses or entrepreneurs that want to start running their own businesses full time.

#### High tech

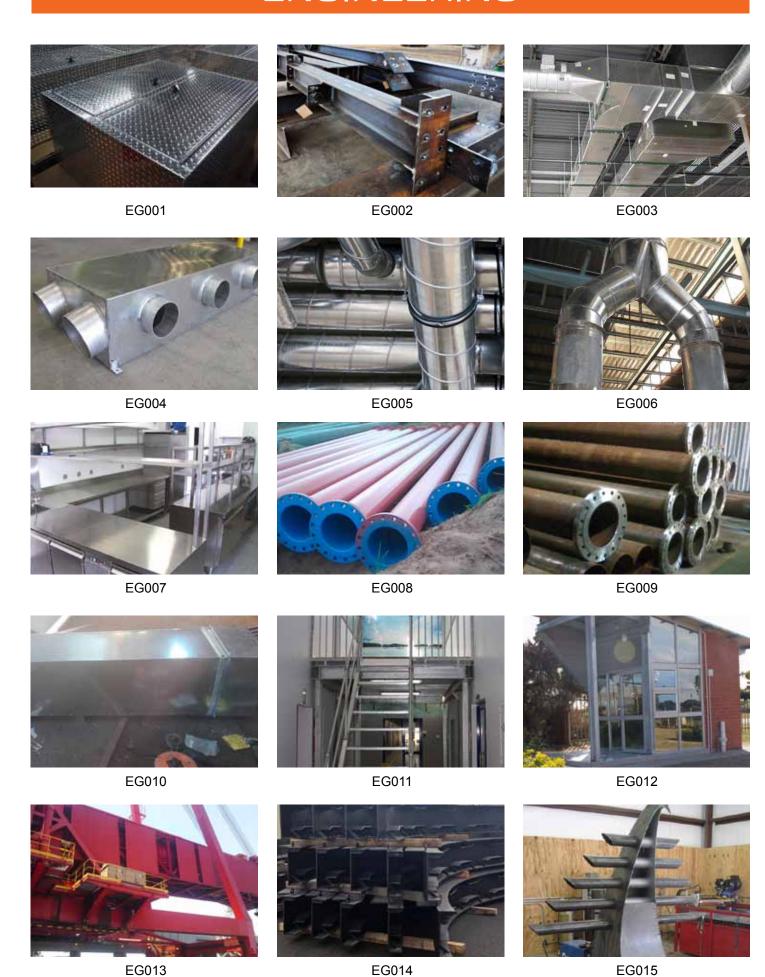
High tech incubatees are those businesses operating in the Engineering field. This includes existing business which are looking at improving the market potential or expanding their operations.

and

# **DOORS**



# **ENGINEERING**





WS001



WS002



WS003



WS004



WS005



WS006



WS007



WS008



WS009



WS010



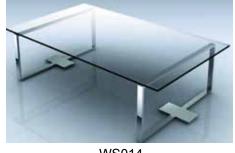
WS011



WS012



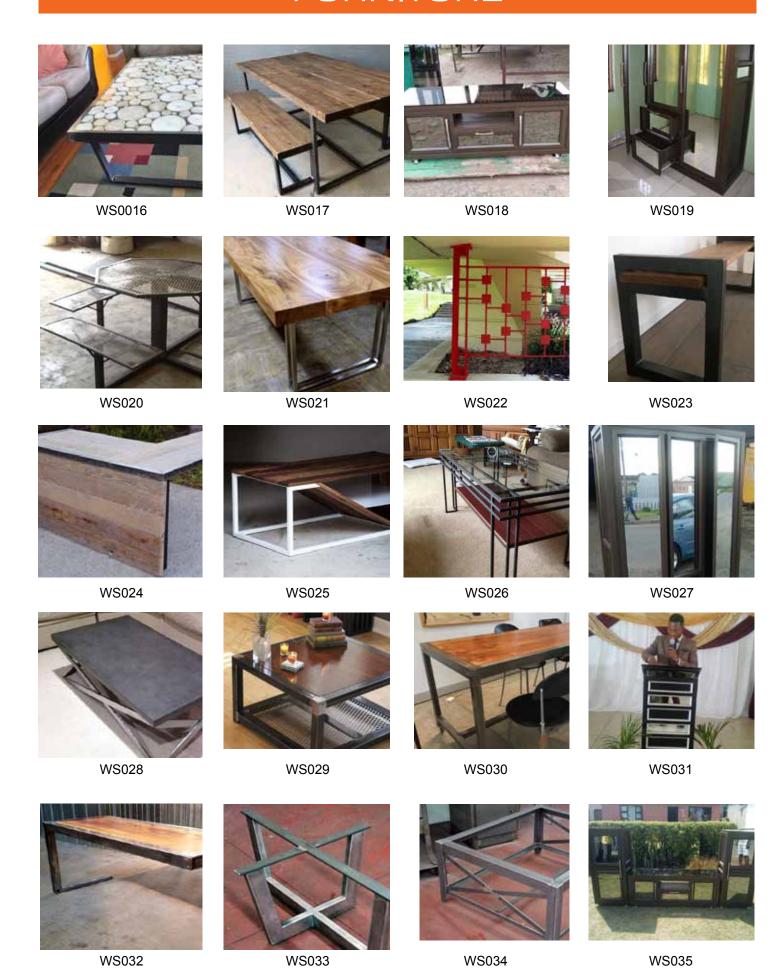
WS013



WS014



WS015





WS036



WS037



WS038



WS039



WS040



WS041



WS042



WS043



WS044



WS045



WS046



WS047



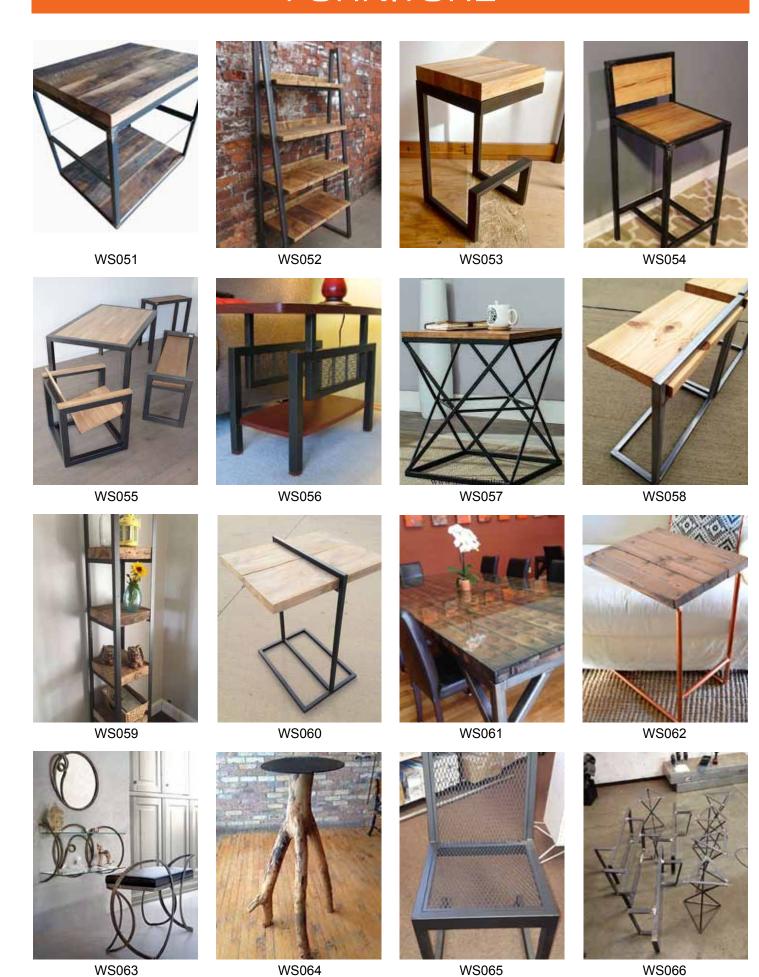
WS048



WS049



WS050



## **GATES**



G001 - Welded



G002 - Welded



G003 - Welded



G004 - Welded



G005 - Welded



G006 - Welded



G007 - Welded



G008 - Welded



G009 - Welded

## **GATES**



G010 - Welded



G011 - Welded



G012 - Welded



G013 - Welded



G014 - Welded



G015 - Welded



G016 - Welded



G017 - Welded



G018 - Welded



G019 - Welded



G020 - Welded



G021 - Welded



G022 - Welded



G023 - Welded



G024 - Welded

# SECURITY GATES & BURGLAR BARS







B001

B002

B003







B004

B005

B006







B007

B008

B009

# **WINDOWS**







W001

W002

W003







W004

W005

W006







W007

W008

W009

# WINDOWS



















