

The logo for ALCUTECH is displayed in a yellow square. It features the word "ALCU" at the top, a stylized "AET" symbol in the middle, and the word "TECH" at the bottom, all in a bold, sans-serif font.

ALCU
AET
TECH

The title "ALCUTECH PROFILE" is written in large, white, sans-serif capital letters on a yellow background. The background of the entire page is a grayscale industrial scene showing rolls of metal and workers in a factory setting.

ALCUTECH PROFILE



WELCOME TO THE
WORLD OF **ALCUTECH**





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LETTER FROM THE CHAIRMAN

TSHIDI MOKGABUDI

Welcome to Alcutech (PTY) LTD, an aluminium foundry. We are a BBBEE Level 2 company which is 90% black owned, 63.5% are female business people. Alcutech was founded in 1999 and has been on a growth drive since then. In 2015 the company took on board more shareholders, aligning it with the current BBBEE status. This added a lot of business and financial experience which the company so needed for its goals to be realised.

Our company values lie in the appreciation of our customers and our employees.

Our values that build the foundation that carries us into our future are:

- Integrity
- Innovation
- Responsibility
- Accountability

“ We pride ourselves in our ability to cast a diverse range of aluminium alloys in a very short turnover time which satisfies our clients

Coupled with an unwavering commitment to Safety, Health and the Environment, we are upgrading ourselves to meet all ISO requirements.

We are proud to be one of the few majority African Women owned aluminium casting foundries, which promises to execute by world class standards.

We pride ourselves in our ability to cast a diverse range of aluminium alloys in a very short turnover time which satisfies our clients. Strong foundry and business acumen have grown our business in the face of adverse economic climate and we envisage much more positive growth in the near future. We have an unwavering commitment for quality (quality management systems) and customer satisfaction.

Our main objective as a company is the development of a sustainable business that profits both the shareholders and the community, which can be achieved by providing well and timeously for the needs of our customers. We therefore endeavour towards product and personnel values that aid us as we strive to provide our clients with the required quality and service

without compromise. We continuously burden ourselves with the improvement of our production systems and our human resource base as we believe these to be our main ingredients for success.

We sincerely trust our relationship with you will build a successful business that will contribute to the industrialisation of our economy. As we embrace future opportunities, we will measure our success through our quality products and services. Our team will work tirelessly to produce the castings you need, when you need them and how you need them. With optimism we look forward to the success of the company now and in the years to come. We welcome the opportunity to be of service to you and all your casting needs.

Once again it is an absolute pleasure to introduce Alcutech to you.

Tshidi Mokgabudi

Chairman



COMPANY OVERVIEW

Alcutech was founded in 1999 as a non-ferrous sand-casting foundry.

In 2015 the company became 90% black owned of which the majority are black women, this positioning the company as a BBBEE level 2 entity.

Specialising in the casting of a variety of specified aluminium alloys and we are successfully producing high quality sand and gravity-die castings.

Servicing the automotive, mining, marine, rail locomotive, electrical, energy and other industries directly and indirectly.



BOARD OF DIRECTORS



Chairperson
Tshidi Mokgabudi



Non Exec Director
Sindi Dlamini



Non Exec Director
Nolwazi Ngobese



MANAGEMENT TEAM



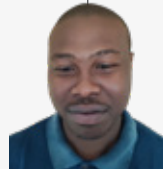
General Manager
Dalefate Mbewe



Foundry Manager
Nondumiso Msweli



Supervisor
Obed Raseala



Administrator
Siyabonga Mabaso



Quality Control
Emily Nkabinde





VISION & MISSION



To be the best Aluminium foundry in the Southern Hemisphere.



To be the leading castings solution provider & industrialists in our industry

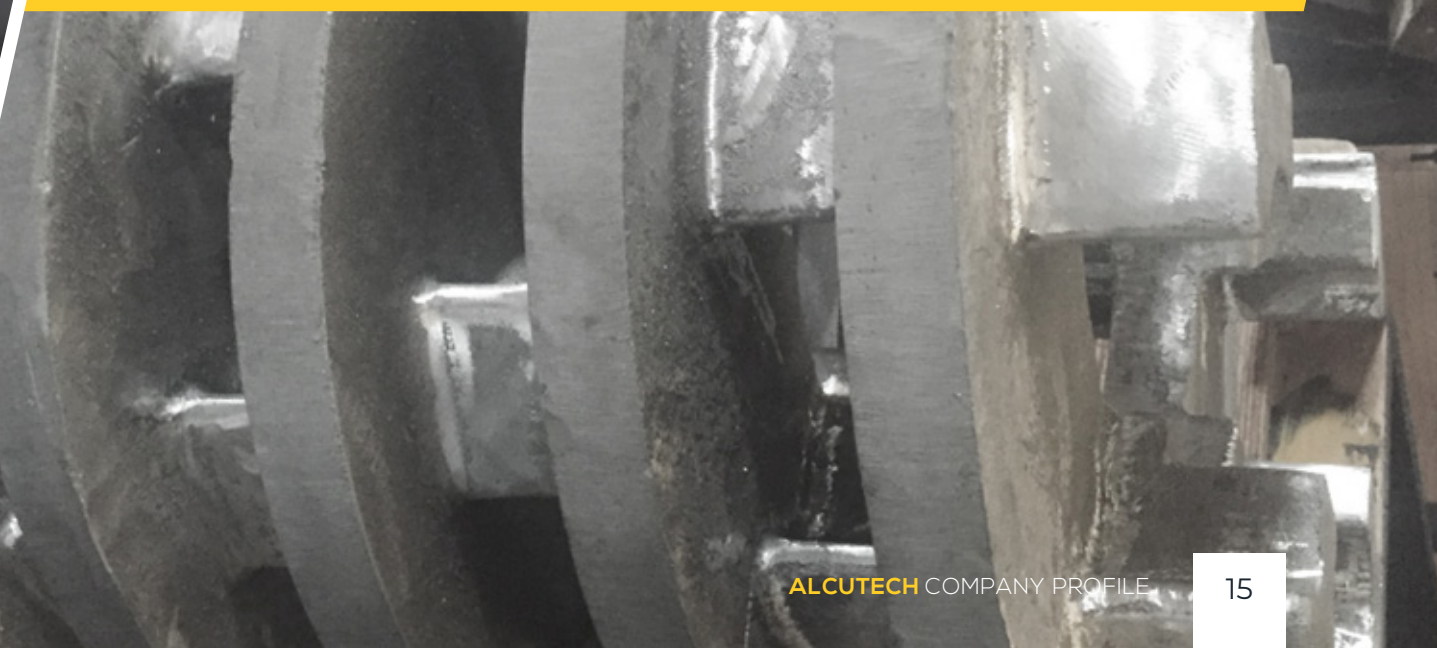


DIE CASTING PRODUCTION





SAND CASTING PRODUCTION





Box closing



Furnaces



PRODUCTS

We make a variety of castings according to customer specifications. Shown here are just but a few of the products.



Rope guide boxes



**Liquid chambers
and manifolds**



**Manifolds and
Liquid chambers**



Sand mixer



Takeout head 2 port



SERVICES

Drive coupling

- High-tech, high-spec castings, and well finished products despite an age-old casting method.
- We have made pumps, flat blades, transmission housings.
- We are a jobbing foundry producing relatively large castings as well as long run production for a variety of customers.
- We produce complex parts at competitive prices.



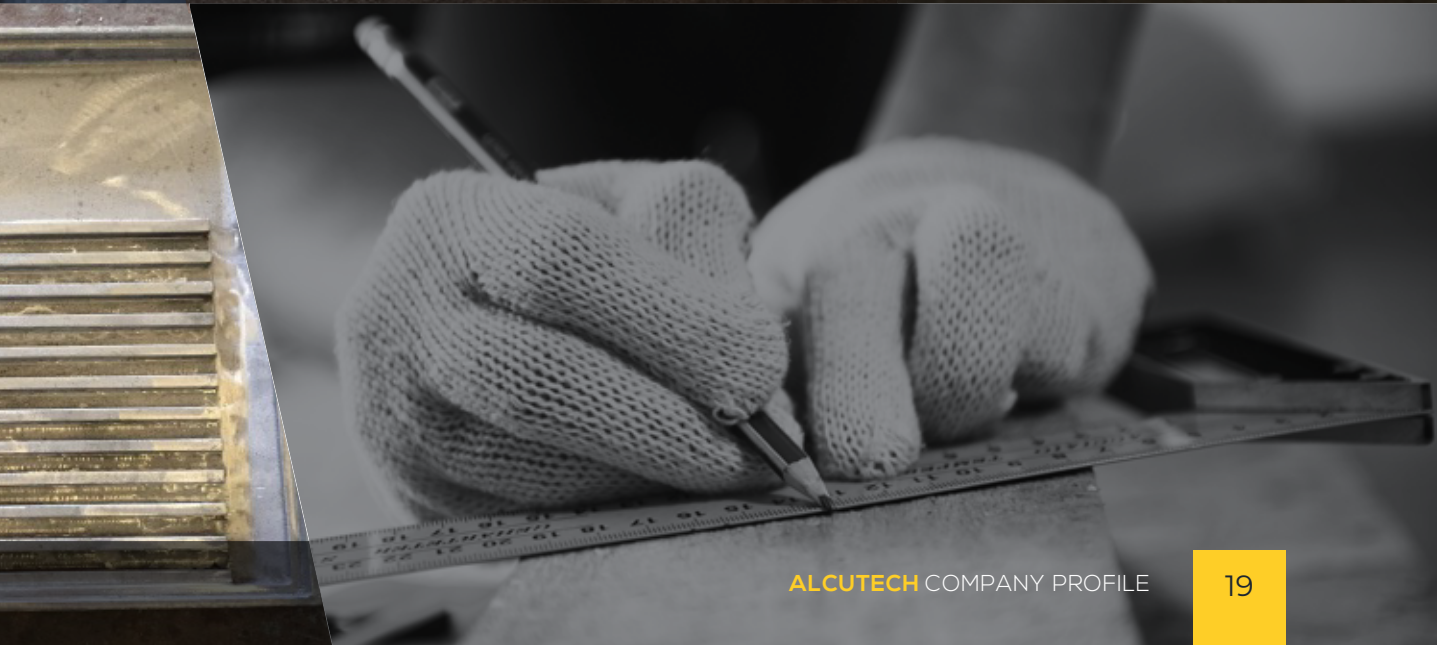
Machine Base



Pulleys



Fan Blade





QUALITY

Quality is our signature.

We offer quality service and products guided by your unique needs.

To date we have concentrated on applying quality control procedures specific to individual products to ensure that all products supplied comply with the customer requirement.



TECHNOLOGY



International training and experience has enabled us to supply high quality castings using both the old and new well tested casting methods.



The casting methods employed are sand casting and gravity die casting.



The quality of a casting depends on;

- i. Quality of the mould.
- ii. The metal being cast.
- iii. The manner in which the metal fills the mould.
- iv. Solidification mode.

All these variables are closely controlled in our works to produce the highest quality possible.





ENGINEERING AND DESIGN

The majority of our products have been designed and developed by our customers.

Internally we have the capability to assist in the design of products specifically with regards;

- i. Product layout
- ii. Suitable material for specific applications
- iii. Adequate quality control procedures to ensure customer satisfaction.



OPPORTUNITIES

We are currently working 40 hour week on a single shift.

We have sufficient capacity to grow to a second or even a third shift.

We are embarking on vigorous marketing and implementation of recognised IQMS systems in order to expand our customer base beyond the borders of South Africa.

We are your foundry for now and the future




The logo for ALCU, consisting of the letters 'ALCU' in a bold, sans-serif font, positioned above a stylized, geometric symbol that resembles a square with a diagonal line and a smaller square inside, all in a dark grey color.

ALCU




TECH

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