



**RATEC SERVICES (PTY) LTD**  
( REG NO: 2017/509111/07)





**To**

**Whom it may concern,**

**Thank you for the opportunity and privilege to introduce the solutions and services offered by RATEC SERVICES (PTY) LTD.**

**RATEC is owned by Letsatsi Ratau and was founded in 2017. Letsatsi worked in the Mining & Mineral processing industry for over 7 years locally in both chrome and platinum operations as Operations Superintendent, of which those years he was more involved with plant evaluations and optimizations. And equipment replenishments and equipment selection, plants refurbishments and plant commissioning and process management for both engineering and production departments. View Letsatsi Ratau's profile and reputation on LinkedIn: [www.linkedin.com/in/letsatsi-rau-96091024](https://www.linkedin.com/in/letsatsi-rau-96091024).**

**For our customers' benefit, we offer mining spare parts, technologies and engineering and construction services that improve our customer's processes and plant & mining efficiency, water resources management and safety etc. Our extensive offering for the full plant and mining, from equipment to a broad range of services, helps our customers improve their profitability and lower their operating costs and risks. We are continuously looking for new ways to introduce innovations for our customers' benefit.**

**We understand our customer's world and the daily challenges they face. Together, we can partner for positive change.**

**Sincerely,**

**Letsatsi Ratau  
Managing Director  
+27(0)72 -217-0221**

## OUR HISTORY

RATEC SERVICES (PTY) LTD started out in 2017. Today, after a successful restructure, it is one of the most progressive enterprises in the mining industry in South Africa.

## OUR PHILOSOPHY

**VISION:** We strive to be most trusted & leading equipment supplier, service provider and industrial company in South Africa and worldwide. **VALUES:** Our performance-oriented culture and responsible approach form the foundations of our success. We recognise that our business depends on our creativity, dedication and our performance to our customers.

**MISSION:** Through innovation and dedication to our services, we make sure that everything we do distinguishes us from our competitors.

## AREAS OF EXPERTISE

Our expertise lies in the following areas:

### INDUSTRIAL EQUIPMENT SUPPLY: PUMPS & SPARE PARTS

Reliable partner

The spare and wear parts program from RATEC SERVICES (PTY) LTD offers the confidence that you can ensure plant safety and maintain like-new performance. As a source supplier we stand behind every product and component simplifying maintenance and supporting uptime.

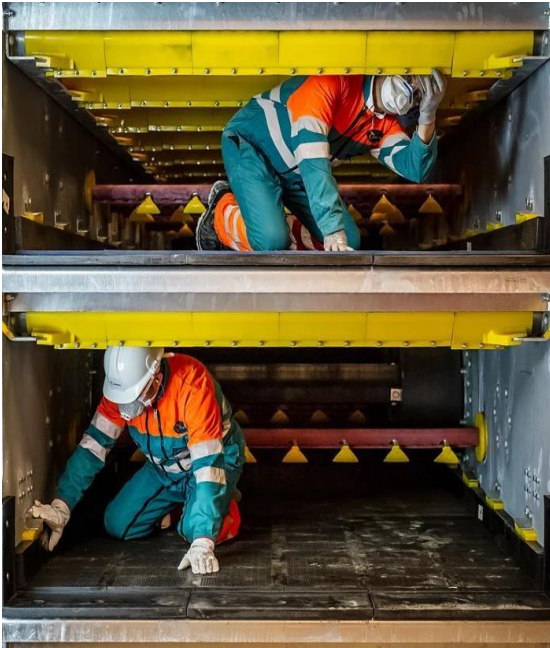
From horizontal and vertical slurry pumps which are for heavy-duty applications including tailings and mill discharge to submersible, horizontal dewatering and axial flow pumps, there is a Warman® slurry pump & pump parts to suit your requirements.



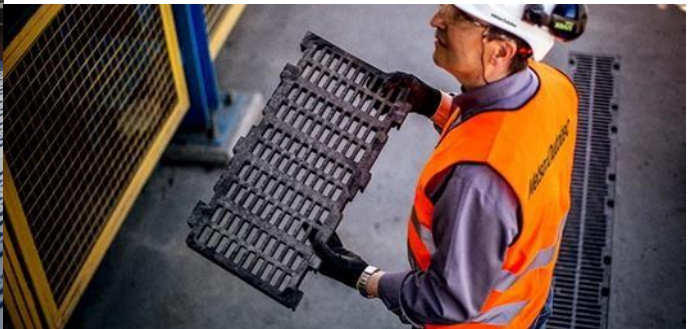
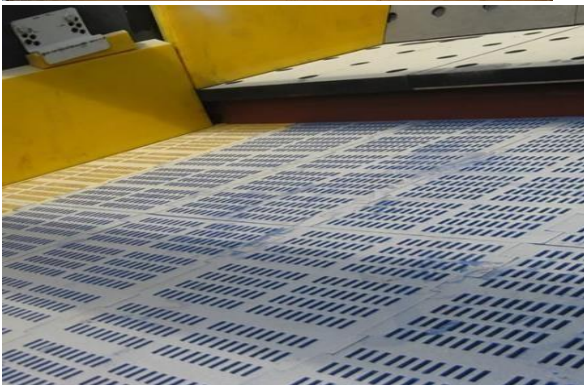
Our slurry pump parts are strategically inventoried close to our customers so they can be quickly deployed in times of need.

### INDUSTRIAL EQUIPMENT SUPPLY: SCREENING MEDIA MODULAR SYSTEMS & ACCESSORIES

Partnering with RATEC SERVICES(PTY) LTD gives you the widest range of dependable screening media solutions from a single source. Options are available for fine to coarse screening in both wet and dry applications and are easily adapted for stationary and mobile crushing plant.



With solutions that range from rubber and polyurethane to classic wire, RATEC offers versatile screening media systems that provide performance and cost effectiveness for a wide range of screening applications. We offer Modular systems, Panel systems and Tension systems.



We can help you find the optimal solution by looking at your screening process, application and targets.

## INDUSTRIAL EQUIPMENT SUPPLY: ALL ELECTRICAL PARTS & ACCESSORIES

RATEC SERVICES (PTY)LTD specialize in the supply of industrial products from motor control, automation and general electrical systems. Below are some of the electrical parts we supply.

### MOTORS

We offer a full range of different three phase asynchronous and single-phase capacitor start asynchronous electric motors. **For any motors you do not see here please contact us.** We have a lot more sizes and different poles available. These units work very well with our range of variable speed drives.





## VARIABLE SPEED DRIVES & CABLES & CIRCUIT BREAKERS

Variable Speed Drives are excellent for controlling speeds on motors. They are especially good at controlling long travel or cross travel motions on overhead cranes and if done correctly can prevent motor burn-outs, gearbox breakdowns, job swinging and brake wear.



We have on offer the standard 380V units we also have the 220V single phase that converts into 220V three phase. These are very useful for running three phase machines on single phase (if motors are correct). We also keep larger sizes.

## INDUSTRIAL REMOTES & STEEL ENCLOSURES & PUSH BUTTONS PENDANT STATIONS



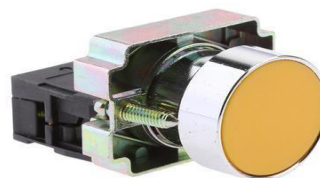
Various type crane, hoist and machine remote controllers and receivers. If you do not see what you require, please contact us as we offer a large variety.

Our mild steel enclosures are IP65 rated and come with a removable gland plate and chassis plate for easy drilling requirements. Orange, Grey and Red available but please check stock before ordering.



ENCLOSURE

PENDANT STATIONS



PUSH BUTTONS

## INDUSTRIAL EQUIPMENT SUPPLY: ALL WELDING SPARE PARTS & ACCESSORIES



**RATEC SERVICES** supply various types of welding equipment, PPE and tools etc. If you do not see what you require OR want, please contact us as we offer a large variety.

### WELDING KIT COMBO

Below are some of the WELDING spare parts we supply, feel free to contact us for any enquiry.



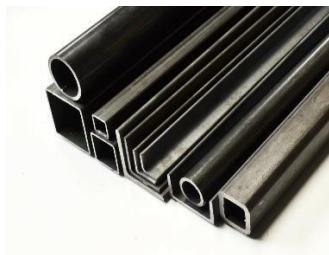
### VITAMAX & LH WELDING RODS



### BABY GRINDERS & DISCS



### FLANGES



### ANGLE IRON & FLAT BARS



## WELDING PPE CONSUMABLES



**RATEC believes that all employees are entitled to maximum protection and that employers should never have to compromise on the quality of the personal protective products they order.**



**All RATEC products are sourced from leading partners – ensuring the best possible quality and technical standards.**

## SUPPLY, INSTALLATION, COMMISSIONING, CONFIGURATION AND MAINTENANCE

**Ratec Services (PTY) LTD provides a turnkey solution to any industrial, safety or construction requirement, from the supply and sourcing of the product to its installation, commissioning, configuration and maintenance.**

**We meet with clients to assess and advice on their exact requirements, where after we go and source a suitable solution, customized where necessary to fit the client's particular situation.**

**Thereafter, our expert configures the product to the client's satisfaction. Equally important as a flawless installation is follow-up maintenance, and we excel in keeping clients satisfied by ensuring the continued smooth operation of their product according to the specifications.**



## CIVIL WORKS AND CONSTRUCTION EXPERTISE

Our expertise lies in the following areas:

**RATEC** has delivered the following compressive services at Cheetah Chrome Mine and Samancor Mine (Tubatse Alloys Smelter)

### 1. DESIGN AND CONSTRUCTION OF TUBATSE SMELTER TOILETS PLUMBING.



**PLUMBING WORK**

### 2. UPGRADING OF BOARDROOM AT CHEETAH CHROME MINE



**BOARDROOM BUILDING**

## REFERENCE

MR. AMON MALATJI (**SENIOR BUYER AND CONTRACT ADVISOR**)  
CELL NO: 0722720755  
CHEETAH CHROME MINE.



**RATEC SERVICES (PTY) LTD IT'S ALWAYS WILLING TO ASSIST YOU ANYHOW, EVERYDAY. GIVE  
US A CALL ON +27(0)722170221 WILL BE OF YOUR SERVICE & LET OUR TEAM  
ASSIST YOU.**

