CPS
Element Projects Xpansion

2026

# Company Profile







## MINING EQUIPMENT SUPPLIES

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## *COMPANY OVERVIEW*

**Clement Projects Solution (Pty) ltd** is a reputable company that specializes in Manufacturing, Supply and Repair of Slurry Pumps( Centrifugal Pumps), and Mechanical Engineering services

We design, consulting, sales, manufacture and install proper engineered pumping solutions in the Mining, minerals processing, water treatment and water transfer related industries.

We also supply, Maintain and repair a wide range of Air Torque actuators.
Our air torques range from Single acting to Double acting.

We are qualified Suppliers for:

- Palabora Mining Company(23232)
- Foskor(327061)
- Lepelle Nothern Waters (14363)
- Mopani TVET College
- IVAN PLATS(347681)

## *MISSION , VISION AND VALUES*

### MISSION

- Our Mission is to deliver exceptional Mining and Industrial Equipment supplies that exceed our client's expectations while maintaining a commitment to quality, safety and sustainability
- To Provide Innovative and practical solutions that meet the unique needs of our clients, while fostering a culture of excellence and integrity.
- To Build long term relationships with our clients, partners, and stakeholders by consistently delivering high quality services that are on time, budget, and exceed expectations.

### VISION

- To be the preferred Manufacturing partner in South African Business and Trading Industry, recognized for our commitment o quality, innovation, and Customer satisfaction.
- To be a leader in the Manufacturing and Construction industry, known for our expertise, reliability, and dedication to delivering exceptional results.
- To create a better future for our clients, employees, and communities by delivering best service that are sustainable, safe, and beneficial to all stakeholders.

### Values

- Quality service and products Honesty and Integrity transparency
- Maintaining Healthy Client & Supplier relationships Professionalism
- Safety



## *FOUNDER, CEO, Managing Director*

Mr **Shai Clement** is the Founder, CEO, and Director of **Clement Projects Solution**. With a passion for construction and a commitment to excellence, **Mr Shai C** has established the company as a reputable player in the industry.

Holding a National Certificate in **Construction Contracting (Level 2)**, **Level 3 in Engineering Related Design(Fitting & Turning), Leadership & Governance & Business Management.** Mr Shai C possesses a solid foundation in construction and Mechanical Engineering principles, practices, and management.

Shai's vision, expertise, and dedication to customer satisfaction have been instrumental in driving the company's growth and success.

## Accredited Bodies

cidb
Construction Industry Development Board

RMA
Caring | Compassionate | Compensation

## Partnered with

Sage switch telecom netcash

## *Mining & Industrial PRODUCTS & SERVICE*

**Clement Projects Solution (Pty) ltd** strives to design and manufacture pumping systems with the lowest possible ownership cost that is technically advanced for the applications.

**Our product range and services includes:**

- ✓ Slurry pumps and spares
- ✓ Pump assembly
- ✓ Air torque Actuators
- ✓ Water pumps and spares
- ✓ Bore-hole pumps and spares
- ✓ Peristaltic pumps and spares
- ✓ Piping and fittings fabrication
- ✓ Equipment installation
- ✓ Fault finding and reporting
- ✓ Equipment supply that relates to pump systems
- ✓ Repair & Maintenance of Slurry Pumps
- ✓ Supply of underground light and heavy vehicles spare parts
- ✓ Repair and Maintenance of underground vehicles
- ✓ Diagnosing & Programming
- ✓ Electrical Supplies & Maintenance

CPS
Clement Projects Solution

# SLURRY PUMPS AND SPARES

**Clement Projects Solution (Pty) ltd** supply slurry pumps for all applications in the mining process designed to the highest industry standards set over the years. Our horizontal slurry pumps are available in the ultra heavy duty as well as the medium duty designs for applications varying from the harsh mill discharge to the less abrasive flotation applications. We supply both the soft rubber lined as well as the hard metal chrome alloys internals in the full range of slurry pumps.
Our Slurry pumps range from single to Multi Stage

The seal type will be dependent on the application e.g. gland water or expeller seal.

The equipment offered by our company are compatible replacement items designed to fit our and other brands of slurry pumps.

## SLURRY PUMPSCover Plate: Frame Plate

Ductile iron QT500-7, which is ductile iron grade 500, is widely used by Clement Projects Solution (Pty) ltd to produce most pump casings, cover plate and frame plate. It is a ductile grade of grey iron used where higher physical properties and greater shock resistance are required and compared to HT200 and is specially used in pump casings to handle the MAX pressure.
**Our Range options:**
**1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14/300,350**

## Bearing Housing and Base

Clement Projects Solution (Pty) ltd provide two material option to produce the bearing house and base, ductile iron QT500 and gray Iron HT200.
HT200 is grey iron grade 200. That is an inexpensive alloy used where high physical strength and erosion resistance are not required. It can save more cost comparing ductile iron.
**Our Range Options**
1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14

www.clementprojectsolution.com

Clement Projects Solution

**Clement Projects Solution** give a wide range of Rubber wear parts and Metal wear Parts

Our Rubber wear parts range Are:

- **Frame Plate liner**

## Rubber Options:

Natural Rubber, Neoprene, Hypalon, EPDM, Nitrile, Butyl, Urethane

Our Range Options.

**1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14,20/18**

**300,350,400,450.550,40,65,100,150,200**

- **Throat Bush**
- **Impeller**

## Metal Wear Parts

**Metal options**

- **Impellers**

Our Range Options.

**1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14**

**40,65,100,150,200**

- **Throat bush**

Our Range Options.

1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14

40,65,100,150,200

- **Frame plate liner insert**

Our Range Options.

**1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14**

**40,65,100,150,200**

- **Volute liner**

Our Range Options.

**1.5/1,2/1.5,3/2,4/3,6/4,8/6,10/8,12/10,14/12,16/14**

**40,65,100,150,200**

## EQUIPMENT SUPPLY

WE ARE SUPPLYING THESE PRODUCTS AS LISTED BELOW:

- Slurry pumps, rubber or metal lined & motors
- Vertical spindle spillage pumps & motors
- High head dirty water pumps
- Clear water pumps & motors
- Submersible dewatering pumps
- Emergency diesel / electric driven dewatering pumps
- Pump spare parts
- Bore-hole pumps
- Water pumps
- Water pump auto switch
- Peristaltic pumps with gearboxes & motors
- Steel fabrications e.g. pump bases & guards
- Steel piping and fittings
- HDPE piping and fittings
- Anti-vibration bellows
- Fasteners and gaskets
- Wedge belt drive sets & couplings / gearboxes
- Valves
- Boring Bars
- End Mills

# Interchangeable Models &Parts Sheet

| WARMAN | Interchangeable Model | WARMAN | Interchangeable Model |
|---|---|---|---|
| AH(R) & AM(R) | | HH & AMH | |
| 1.5/1B-AH | 1.5/1B-AM | 1.5/1C-HH | 1.5/1C-AMH |
| 1.5/1B-AHR | 1.5/1B-AMR | 3/2D-HH | 3/2D-AMH |
| 2/1.5B-AH | 2/1.5B-AM | 4/3E-HH | 4/3E-AMH |
| 2/1.5B-AHR | 2/1.5B-AMR | 6/4F-HH | 6/4F-AMH |
| 3/2C-AH | 3/2C-AM | L(R) & AML(R) AH(R) & AM(R) | |
| 3/2C-AHR | 3/2C-AMR | | |
| 4/3C-AH | 4/3C-AM | 20A-L | 20A-AML |
| 4/3C-AHR | 4/3C-AMR | 50B-L | 50B-AML |
| 6/4D-AH | 6/4D-AM | 50B-L(R) | 50B-AMLR |
| 6/4D-AHR | 6/4D-AMR | 75C-L | 75C-AML |
| 6/4E-AH | 6/4E-AM | 100D-L | 100D-AML |
| 6/4E-AHR | 6/4E-AMR | 150E-L | 150E-AML |
| 8/6E-AH | 8/6E-AM | 300S-L | 300S-AML |
| 8/6E-AHR | 8/6E-AMR | M&AMMAH(R) & AM(R) | |
| 10/8F-AH | 10/8F-AM | 10/8R-M | 10/8R-AMM |
| 10/8F-AHR | 10/8F-AMR | 10/8E-M | 10/8E-AMM |
| 12/10ST-AH | 12/10ST-AM | G&AJGM&AMMAH(R) & AM(R) | |
| 12/10ST-AHR | 12/10ST-AMR | 6/4D-G | 6/4D-AMG |
| 14/12ST-AH | 14/12ST-AM | 8/6E-G | 8/6E-AMG |
| 14/12ST-AHR | 14/12ST-AMR | 10/8F-G | 10/8F-AMG |
| 16/14TU-AH | 16/14TU-AM | 12/10G-G | 12/10G-AMG |
| 16/14TU-AHR | 16/14TU-AMR | 14/12G-G | 14/12G-AMG |

| SP(R) & BP(R) | | 14/12T-G | 14/12T-AMG |
|---|---|---|---|
| 40PV-SP | 40BP | 16/14G-GH | 16/14G-AMGH |
| 40PV-SPR | 40BPR | **SH&SH** | |
| 65QV-SP | 65BP | 6/4E-SH | 100ASHE |
| 65QV-SPR | 65BPR | 8/6F-SH | 150ASHF |
| 100RV-SP | 100BP | 12/10T-SH | 250ASHT |
| 100RV-SPR | 100BPR | **AF & AMF** | |
| 150SV-SP | 150BP | 2QV-AF | 2AMF |
| 150SV-SPR | 150BPR | 3QV-AF | 3AMF |
| 200SV-SP | 200BP | 4RV-AF | 4AMF |
| 250TV-SP | 250BP | 6SV-AF | 6AMF |

**Note: Besides of the above standard pump and parts, we have the capability to produce parts for special models, like WBH, MC, SLR, TC, XU, AHF, AHE, AHP, AHPP series**



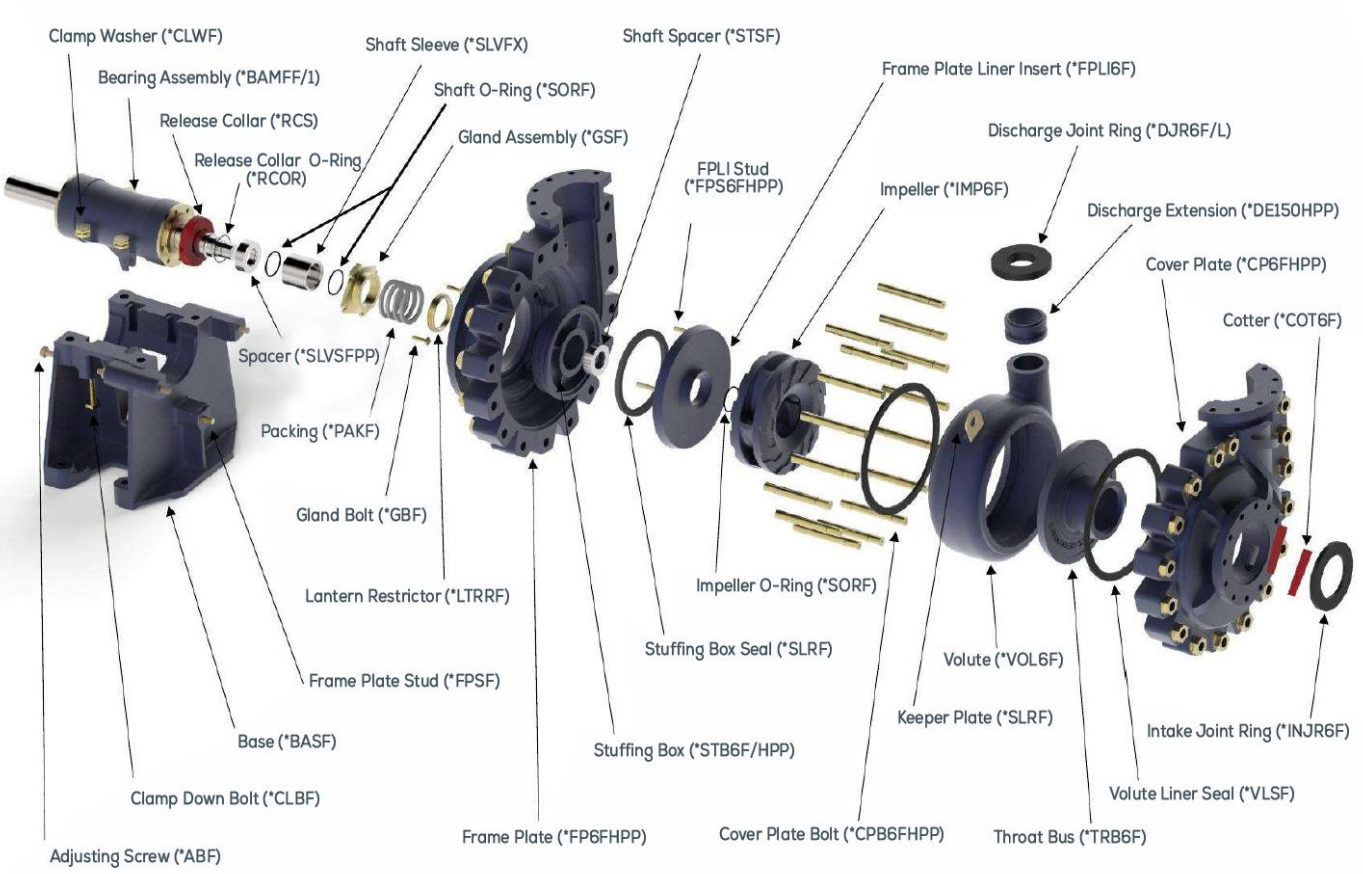







# PUMP ACCESSORIES

**Slurry pump wear parts and liners, but is operated as a professional manufacture specializing in on-wear parts, such as expeller, expeller ring end**
**cover, shaft sleeve, shaft, pump pulley, lower strainer, lantern restrictor, labyrinths, bolt and nut and so on.**




**Whatever in dimension, function and performance, our pump accessory will be your best choice to reduce the cost in your slurry application.**

**Our Brands:**

- **Wada Group**
- **Curo Pumps**
- **RNE pumps**
- **Letaba Pumps**
- **Ann Pump**
- **Warman Pumps**
- **Klinger/Air Torque**
- **Truco**
- **Inufa**

## Company Documents

- COMPANY CERTIFICATES
- CIDB CERTIFICATE
- CSD REPORT
- TAX CLEARANCE
- BBBEE

## Company Registration Details

**Reg No : 2021/378577/07**
**Tax No : 9329703236**
VAT No : 4180317853
**PAYE No : 7460826300**
**CSD No : MAAA1742533**
**CIDB No: 10290492**
**COID(RMA) : 20235C4596629**
**Info Regulatory:** 2025-004477

# *Contact Information*

## Admin

☎ 015 004 1433
✉ info@clementprojectssolution.co.za

## Sales & Marketing

☎ 015 004 1433
✉ sales@clementprojectssolution.co.za

## Quotations

☎ 015 004 1433
✉ sales@clementprojectssolution.co.za

## Human Resource

☎ 015 004 1433
✉ hr@clementprojectssolution.co.za

***After Hours***
***065 691 8895/078 040 1793***

## Current Clients

FOSKOR

DWELLERS Trading and Projects Reg: 2010/174392/23

BA-PHALABORWA MUNICIPALITY

MOPANI TVET COLLEGE "EXCELLENCE IS ALWAYS OUR CHOICE"

Stibium Mopani Mine

South African NATIONAL PARKS