

## TRI-M Company Profile | 2019

Rua de Palma, Parcela 406 C.P. N°25 Tel: +258 21 78 04 32 | 21 78 04 34

Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net





Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### TRI-M Company Profile | 2019

## **Our Vision**

Is to have to grow in at a sustainable rate and continuously improve our services and our stakeholders standards.

## Our Mission

Is to deliver quality service agreements and engineering services on a continuous basis, in a safe and cost effective environment.

To build and maintain long term relationships with our customers and suppliers.

Staff Members: 200

Sites: 2

Country: Mozambique





Workshop in early stages



Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

### **TRI-M Company Profile | 2019**

## **Our Values**

- Safety
- Quality
- Integrity
- Transparency
- Equality
- Team Work

Established in: 1994

Head Office: Matola





Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### TRI-M Company Profile | 2019

## **Our History**

The TRI-M Group prides itself in being 100% Mozambican owned, with it's initial start of business in 1994.

Although our core business is of **Steel Manufacturing**, over the years we have expanded into other activities in order to provide a broader range of services to our clients, neverthelss our core business as always been, the Engineering.

Companies that form TRI-M GROUP

Fuel

il Investments

Engineering

**Trading** 

\*\* Real Estate

Logo Evolution: 1994, 2008, 2016





Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

### **TRI-M Company Profile | 2019**

## From Design to Implementation

Our extensive service range begins with analysing our clients needs, drafting a solution and implementing effective processes.
Culminating with the completion of challenging projects.







Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## Our Equipment

Our Equipment consists of the following:

Heavy Fixed Machinery			
Description	Quantity		
Arrefecedora Agrego (Grene Chadora)	1		
Bosal HP20TON	1		
Rolling Machines	4		
Compressor	1		
Bench Grinding Machine	1		
Welding Rod Oven	3		
Bench Drill Machine	2		
160Kva Generator	1		
Guilhotine	4		
Milling Machine	4		
Oxy Cutting Machine	1		
10t Overhead Crane	1		
Press Brake	1		
Bending Machine	1		
Circular Saw	1		
Mechanical Saw COSCO SH9016SYM	1		
Mechanical Lathe	4		

Mobile Fixed Machinery				
Description	Quantity			
115mm Baby Grinders	26			
178mm Grinders	5			
230mm Grinders	37			
Welder Generator	6			
Mobile Welding Rod Oven	5			
Portable Oxy-Cutting Machine	4			
380V Welding Machines	21			
220V Welding Machines	17			
TIG Welding Machines	12			
Mobile Air Compressors	5			

Vehicles			
Description	Quantity		
Forklift	1		
25 to 50 ton Mobile Cranes	3		
4x4 SUV & Double Cab	13		
Trucks with Crane	4		
Trucks	4		
Trailers	3		
Lorry Volvo Autocar	1		



Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### **TRI-M Company Profile | 2019**

## **Our Capacities**

TRI-M owns in Matola a workshop of 1500m2 equipped with all tools and machines necessary to perform its services:

- Welding (GMAW, FCAW, SMAW, GTAW, SAW, OXIGAS);
- Welding Qualification and Procedures we generate and Qualify welders accordingly to API, ASME, AWS and ISO using TWI welding software program.
- Machining (drilling, milling, lathing/turning machines);
- Plastic forming (press brake, rolling machines);
- Cutting (guillotine, profile cutter);
- Cranes (over crane at workshop 10t, truck mountain cranes (50t, 25t, 16t, 7t, 4t), tools and erection equipment);
- Other (two TLBs, concrete vibrating machines, compactors, concrete mixers).

#### Storage & Steel merchandise:

- Warehouse of 500m2 (plates, profiles (angles, channels, columns, fittings, other).

#### Tank & Piping Inspections

- Tank inspections according to API and Piping according to API 570

Properties		
Description	Area	
Trading Warehouse	405,44 m²	
Industrial Workshop	1,134 m²	
Administrative Office	180 m²	
Block		
Industrial Office	482,4 m²	
Block		

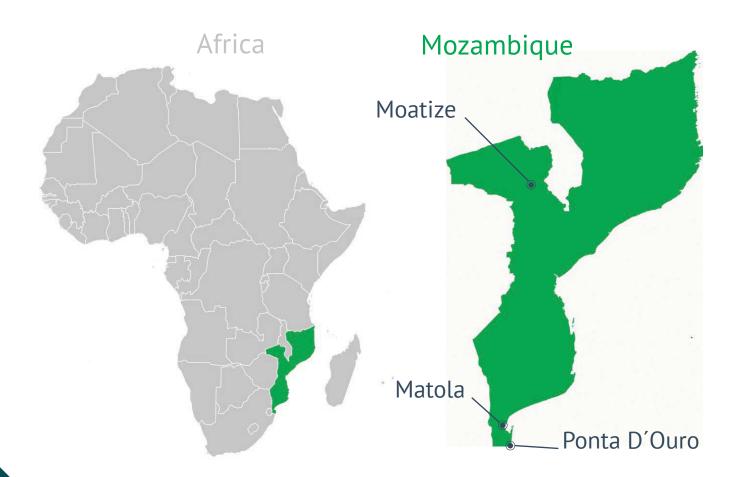




Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## Present in



You can find TRI-M's infrastructures in Matola, Moatize and Ponta D'Ouro. TRI-M operates in all Mozambique's provinces.



Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### TRI-M Company Profile | 2019

## **Projects**

Over the years TRI-M has carried out many projects all over the Mozambique, either as a contractor, sub-contractor or in joint-ventures with other companies.

We are proud to have participated and contributed to the growth of the national industry and the development of the country.

































Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## **TRI-M Company Profile | 2019**

# Previous Experience

Name of Client	Brief Description of Works	Location	Period
Companhia do Melaço	16" pipeline for molasses	Port of Maputo	2001
Petromoc Sarl	Pipeline 2x 12" line BS 31.3 4,2km each and 1x 8" line BS 31.3 with 4.2km	Nacala	2002
Soares da Costa / Pescamar	Steel structures	Beira	2004
Açucareira de Xinavane	Molasses tank with the capacity of 2000 tons	Xinavane	2008
EDM	1 tank API 650 with a capacity of 2500m3	Maputo	2008
Kenmare/ Petromoc Sasol	2 tanks with a capacity of 2500m3 API 650 each and supporting steel structures	Moma -Nampula	2010
Petromoc Sarl	Repair of new shell and floor for a tank of 40.000m3 with a new geotecnical dome and floating roof API 653	Matola	2012
Total	Rehabilitation of tanks as per API 653	Beira	2012
Petromoc Sarl	Repair of a 60.000m3 tank - New floor and steel floating roof API 653	Matola	2012
Vale/ Mistubishi	Erection of a coal stacker	Tete	2012
Sandvik	Conveyor belts erection	Tete	2013
VFP/VALE	Fuel piping for the coal mine operations	Tete	2013
Petromoc Sarl/Vale	Construction of Temporary Rail Loading Depo at Mine Vale - Supply of Pumps, Tanks, Pipeline and Instrumentation	Tete	2014
Petromoc Sarl/CLN	Construction of Temporary Rail Loading Depo at CLN - Supply of Pumps, Tanks, Pipeline and Instrumentation	Nacala	2014
Engen/Vale	Lubricant tanks, pipeline and pumps for HDV and Superbox	Tete	2013
Petromoc Sarl	Rehabilitation and Extension of the Rail Loading Gantry	Matola	2015
Petromoc Sarl	Construction of 1 Condensate tank API 650 with the capacity of 500m3	Cuamba	2015
Sasol Temane	Steel structure and sheeting at Substation 1	Temane	2015
Cimentos de Moçambique	Industrial maintenance	Maputo	2000-2014
STAM- Terminal de Açucar	Conveyor belt structure and maintenance	Maputo Port	2005-2015
Mozal	Tank for anode green plant with a capacity of 2500m3 API 650	Matola	2008/9
Oil Tanking	Conclusion of piping works at Matola Terminal	Matola	2017
X-Storage	Replacement of a HMT floating roof seal and repairs on a Fire Water Tank at the Port of Beira	Beira	2017
Oil Tanking	Construction of a Product Tank and a Fire Water Terminal at the Matola Terminal	Matola	2017
Oil Tanking	Removal and reinstallation of bottom floor plates of 5 x 25 meter diameter product tanks	Matola	2017
STAM- Terminal de Açucar	EPC for the new firefighting system at the Sugar Terminal of Maputo Port	Maputo	2017/2018
ThyssenKrupp Group	Mechanical and Structural Rehabilitation of the Transfer Towers and Conveyor Belt Bridge of STEMA	Matola	2016/2017
Oil Tanking	Removal of 3 Internal Floating Roofs and replacement with 3 25 meter diameter steel structure roofs	Matola	2017
Murray and Roberts	Replacement of entire floor plate of a Condensate Tank at Sasol Temane	Temane	2018
Sumitomo/EDM	Construction and Comissioning of 5 Water Tanks (2300m3, 2x 1200m3, 2x 1000m3) for the Maputo Gas Power Plant	Maputo	2017



Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

### TRI-M Company Profile | 2019

## **Projects**

#### Fabrication and Assembly:

- Fuel storage tanks;
- Conclusion of Pipe Works;
- Road and Rail Gantry's
- Access Walkway Platforms



### **Oiltanking**







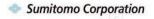
Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## **TRI-M Company Profile | 2019**

## **Projects**

Construction of 5 water Tanks for the 100 MGW Power Station in Maputo











Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## **Projects**



Engineering, Procurement and Construction of Firefighting System, which included Fire Water Reservoirs, Pumps, Monitors, Hydrants, Sprinklers and Fire Detection System.









Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## **TRI-M Company Profile | 2019**

## **Projects**



Construction, Wrapping and Hydrotesting of all Underground Pipeworks for Galp's Fuel Terminal in the Port of Beira.







Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## **Projects**



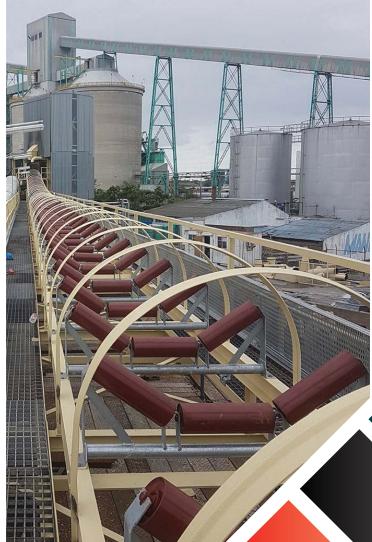


Structural and Mechanical Rehabilitation of the Conveyour Belt for

the Matola Cereal Terminal









Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### **TRI-M Company Profile | 2019**

## **Projects**



- Expansion of Foam Wall's of Condensate Tanks;
- Repair on Pipe Works;
- Construction of Structure of Roof of Substation;
- Mechanical Maintenance Contract for 2019;
- Replacement of Potable Water Tank;
- Replacement of the entire floor of a Condensate Tank.





Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## **Projects**



#### Fabrication and Assembly:

- Electrical and Instrumentation installations.
- Supply and Commissioning of Pumps;
- Lubricant storage tanks;
- Assembly of Pipe Works;









Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## **TRI-M Company Profile | 2019**

## **Projects**

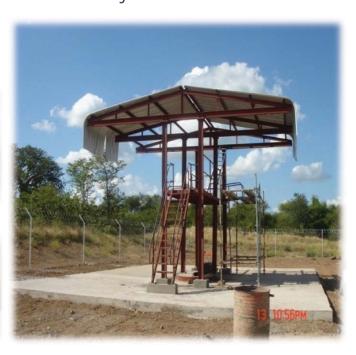






#### Fabrication and Assembly:

- Fuel storage tanks;
- Conclusion of Pipe Works;
- Pumps Filters & Meters;
- Electrical Installation;
- Browser for Road Tanker





Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### **TRI-M Company Profile | 2019**

## Projects



Construction of several storage depots; Construction of pipelines (above and underground); Tank repairs;



Supply of fuel tanks for petrol stations; Construction and erection of loading gantries; Supply and erection of aluminium dooms and floating roofs of Ø22 meters;



Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## **TRI-M Company Profile | 2019**

## **Projects**



#### Fabrication and Assembly:

- Warehouse Storage;
- Conveyour Belts Maintenance;
- Supply of several Equipment;
- Electrical Installation;
- Rehabilitation of Cement Equipment









Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### **TRI-M Company Profile | 2019**

## Other Projects

MOBIL OIL - Tank rehabilitation, construction of pipelines and steel storage tanks.

BP MOC. - Underground fuel tanks, Jet A1 installation in Vilanculos, loading gantry for trucks & rail tank cars in Pemba.





MOZAL - Construction of Green Anode Plant, fabrication of 260t cable racks, erection of 750t steel structures, pipe and cable supports, welding, earth works.





Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### TRI-M Company Profile | 2019

## Other Projects

#### SASOL SARL

Storage tanks for vegetable oil, vegetable oil refinery plant in Matola.

#### ENGEN MOÇAMBIQUE

Supply of fuel tanks, assembly of pumps & assistance, rent of skid fuel tank.

#### STAM - SUGAR TERMINAL

Crane & sugar grabs repair, supply of equipment.

#### SUGAR INDUSTRY

Scrapper plates, melacos storage tanks, pipes & chimney, supply of materials for maintenance.







Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## Steel Structural Works















Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### TRI-M Company Profile | 2019

## TRI-M Group

TRI-M started as an engineering company, however over the years we have invested in the real estate market, and as a result of these investments, TRI-M Waves Lodge opened its doors in December 2011. In the pursuit of sustainable expansion and improvement of the services we offer to our clients in 2013 TRI-M Moatize was created, involving real estate developments as well as a secondary manufacturing department.









Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

### TRI-M Company Profile | 2019

## TRI-M Group

TRI-M Fuel - Madruga
Petrol station & shop with its
own on-site bakery and café

TRI-M Real Estate

Moatize – Accommodation

Ponta D'Ouro – Holiday Lodge











Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

### TRI-M Company Profile | 2019

# TRI-M Group

#### TRI-M Moatize

Engineering branch located in Moatize, Tete with its own workshop & equipment.







Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

## TRI-M Company Profile | 2019

## Our Facilities











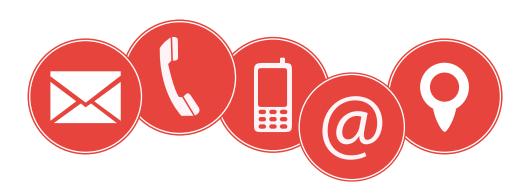






Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

#### TRI-M Company Profile | 2019



## **Contact Us**

Rua de Palma, Parcela 406 C.P. N°25 Tel: +258 21 78 04 32 | 21 78 04 34

Cel: +258 82/84 31 66 230 E-mail: geral@trim-mz.net https://www.trim-mz.net

