

MEGATRON

ENGINEERING NAMIBIA



LOW VOLTAGE

CABLES & ACCESSORIES

ENERGY SERVICES

HIGH POWER SERVICES

MEGATRONNAMIBIA.COM



INTRODUCTION

The MEGATRON Engineering Group, a 100% Namibian-owned company, has provided specialist engineering services and products to clients since 2013.

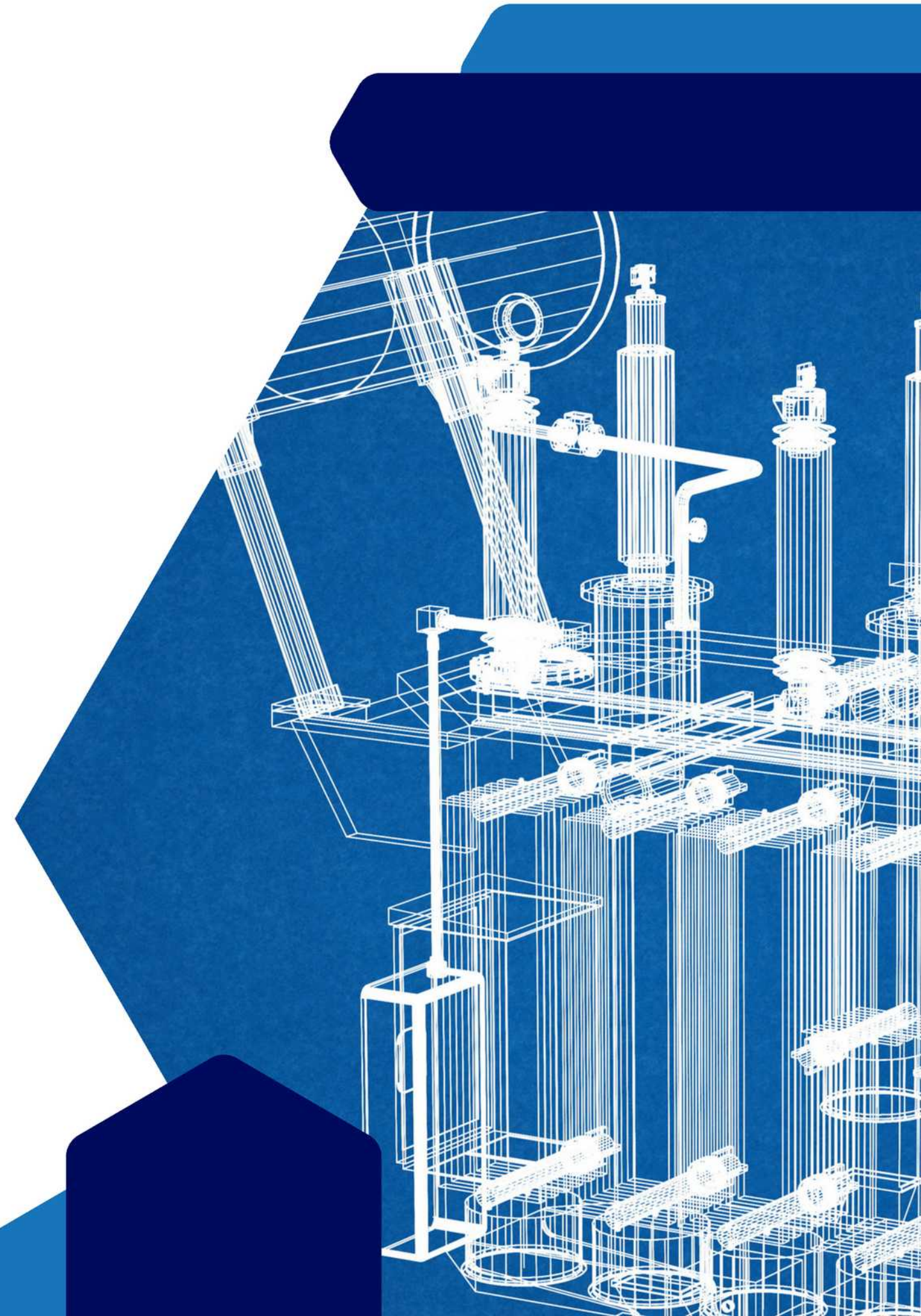
Our company fosters an innovative problem-solving environment that presents fast and flexible responses to various client needs.

The highly qualified team at MEGATRON is committed to deliver exceptional services across Namibia, the SADC regions and beyond.



MEGATRON ENGINEERING GROUP

100 % NAMIBIAN



ABOUT US

Our dedication to excellence transcends the realm of our products and services.

1 BEST COMPANY

With a vision that surpasses borders, Megatron Engineering Namibia aims to power Namibia, the SADC region, and beyond, exploring new horizons.

2 GOOD SERVICE

By fostering an inclusive environment, we guarantee that every individual is esteemed, respected, and motivated to make meaningful contributions, with their endeavors universally acknowledged and rewarded.

3 OUR TEAM

We recognize that even though superior customer service is more than desirable, it alone cannot replace technical ability & experience in the engineering field. Thus, investment in personnel training and professional development is high priority.

4 BEST MANAGEMENT

We believe that the ultimate success of any project hinges primarily on the quality of the people involved. We made recruiting and retaining talented personnel a corporate priority.





As a conscientious and progressive organization, we emphasize in the cultivation of an environment that values integrity, respect, and collaboration.

MEGATRON
ENGINEERING NAMIBIA

HIGH POWER SERVICES

MEGATRON
ENGINEERING NAMIBIA

ENERGY SERVICES

MEGATRON
ENGINEERING NAMIBIA

CABLES & ACCESSORIES

MEGATRON
ENGINEERING NAMIBIA

LOW VOLTAGE



OUR COMPANY VALUES



OUR COMPANY IS COMMITTED TO PROVIDING OUR CUSTOMERS WITH A COMPETITIVE ADVANTAGE AND FINANCIAL BENEFITS THROUGH INNOVATION, A STRONG SERVICE ETHICS, UNWAVERING INTEGRITY, DEEP PRODUCT KNOWLEDGE, AND EXTENSIVE EXPERIENCE



AT OUR CORE, WE INTERTWINE IOT ADVANCEMENTS TO OFFER COST-EFFICIENT SOLUTIONS WITHOUT EVER COMPROMISING THE CALIBER OF OUR OUTPUT



OUR COMMITMENT TO EXCELLENCE EXTENDS BEYOND OUR PRODUCTS AND SERVICES. AS A RESPONSIBLE AND FORWARD-THINKING ORGANIZATION, WE BELIEVE IN FOSTERING AN ENVIRONMENT THAT THRIVES ON INTEGRITY, RESPECT, AND COLLABORATION



EMBRACING DIVERSITY IS NOT JUST A VALUE ... BUT A CORNERSTONE OF OUR CORPORATE IDENTITY, AS WE BELIEVE IN THE STRENGTH THAT DIVERSE PERSPECTIVES BRING TO BOTH OUR INTERNAL CULTURE AND OUR EXTERNAL IMPACT

We are dedicated to catalyzing transformative progress throughout Namibia and Africa by providing comprehensive services in medium and high voltage electrical engineering renewable energy and product supplies.

At our core we intertwine advancements to offer excellent services and leading products from world renowned brands.

Our commitment to excellence extends beyond our products and services. We believe in growth, adaptation and harnessing ever changing environments.

We believe in fostering an environment that thrives on integrity, respect and collaboration.

MEET THE TEAM



**Roul
Spangenberg**
Managing Director



**Ernst Jansen
van Vuuren**
Technical Director



Tania Wiese
Finance Manager

35+
Active engineering
squad
Divided into several
professional divisions
within our company

OUR SERVICES

As a multi-disciplinary engineering company, Megatron Engineering Namibia (Pty) Ltd and its associate group of companies offers a wide range of engineering services.



**ENGINEERING,
PROCURE
CONSTRUCTION OF
SUBSTATIONS**



**GRID CONNECTION
OF RENEWABLE
ENERGY PLANTS**

**SALES, SUPPLY, DELIVERY, AND
INSTALLATION OF
MEDIUM/HIGH VOLTAGE
SWITCHGEAR AND
EQUIPMENT**

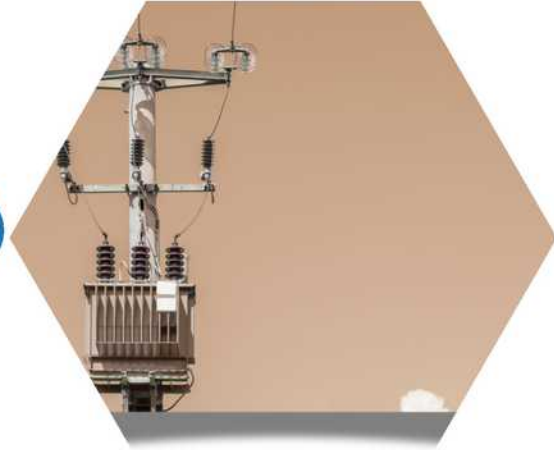
**MAINTENANCE SERVICES
AND SERVICE LEVEL
AGREEMENTS
(SLAS)**



**POWER TRANSFORMER
DESIGN, SUPPLY,
INSTALLATION AND
COMMISSIONING**



**POWER
TRANSFORMER
MAINTENANCE AND
REFURBISHMENT**



**PROTECTION,
INTEGRATION, AND
AUTOMATION OF
SUBSTATIONS**

**ABB CHANNEL
PARTNER FOR
NAMIBIA**



**SMA AUTHORISED
SERVICE PROVIDER
FOR NAMIBIA**

**AUTHORISED RESELLER
FOR CBI AFRICAN
CABLES AND ZAMEFA IN
NAMIBIA**



2 x Omicron CMC356



2 x Omicron CPC100



1 x Omicron Franeo 800



1 x Omicron CP TD1



1 x Omicron CP SBI



1 x Doble M5500



1 x Megger 34kV VLF Tester

SPECIALIST TOOLS



1 x Megger DLRO 100 Ductor Tester



1 x Bauer Viola VLF tester



2 x Vanguard CB speed analyzers



1 x Mobile 4500l oil filtration plant



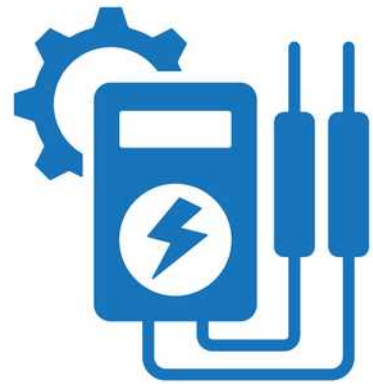
1 x Mobile Expiotech OF2 oil plant



SF6 Filling Station & Oil storage Tanks

OUR COMPANY'S CLIENT LIST & PROJECT REFERENCES

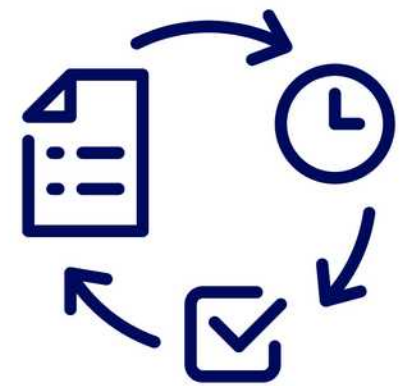
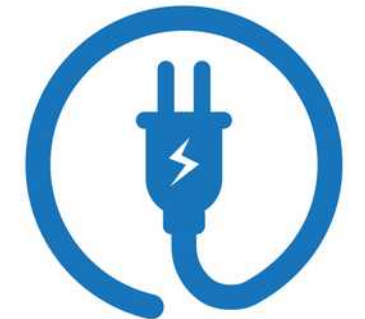
**OTHER
SUBSTATION
CONSTRUCTION,
REFURBISHMENT,
UPGRADE &
COMMISSIONING**



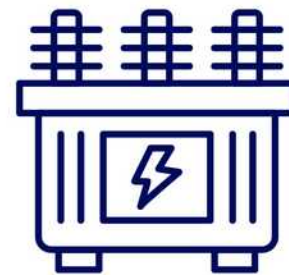
**INTERNATIONAL
PROJECTS**



**EQUIPMENT
SUPPLY
CONTRACTS**



**TRANSFORMER
SUPPLY,
INSTALLATION
AND
COMMISSIONING**

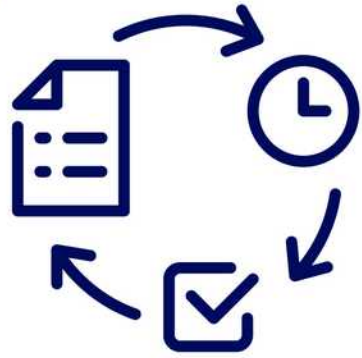


**RENEWABLE
ENERGY
PROJECTS
SUBSTATION
CONSTRUCTION
& NETWORK
INTEGRATION**



**TURNKEY
PROJECTS
EXCEEDING
N\$50,000,000.00**

**TURNKEY
PROJECTS
EXCEEDING N\$50
MILLION**



NAMPOWER

- Design, Supply, Construction, Installation, Test & Commissioning of the Eldorado 220/66kV Substation and B2Gold 66kV Metering Station.
- Supply, Installation & Commissioning of 2 x 80MVA and 2 x 160MVA 400/330kV Power Transformers

B2Gold

Design, Supply, Construction, Installation, Test and Commissioning of the B2Gold 66/6.6kV Grid Connection Substation at Otjikoto Mine, Namibia

Diaz Windhoek Power 44MW

Engineer Procure Construct 132kV Substation for 44MW Diaz Transformer Substation



**OTHER SUBSTATION
CONSTRUCTION,
REFURBISHMENT,
UPGRADE &
COMMISSIONING**

Consolidated Power Projects

- Commissioning and cable installation and termination - 330/132kV Hippo Substation
- Commissioning and cable installation and termination - 66/11kV Lafrenz load centre

NAMPOWER

Design, Manufacture, Supply and Delivery, Install, Test and Commissioning of Two Outdoor Compact Substations, Two Protection Schemes, 3Phase 22kV Cable for Substation Interconnection and Civil Works for Ruacana Power Station

SINOHYDRO / NAMPOWER

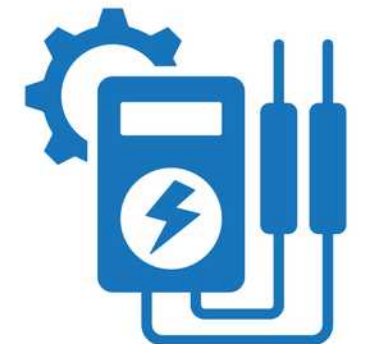
Cable installation and termination - 400/220kV Omburo and Kunene Substations

HOPSOL

Design, Supply, Delivery, Installation, Test & Commissioning of the 66kV Bay Extension Works and OPV 66/33kV Substation, Omburo, Namibia

Cheetah Cement

Commissioning of 66/11kV Cheetah Cement Intake 16MW & plant substations



**OTHER SUBSTATION
CONSTRUCTION,
REFURBISHMENT, UPGRADE &
COMMISSIONING**

CONTINUED

City of Windhoek

- Procure and Construction of NDF 11kV Distribution Substation
- Procure and Construction of Laundry 11kV Distribution Substation
- Procure and Construction of Babilon 11kV Distribution Substation
- Procure and Construction of Havana 11kV Distribution Substation

ERONGORED

- Supply, installation & commissioning of 11kV Mandume and Swakopmund Intake Substation
- Supply, installation & commissioning of 11kV Tamariskia extension panels & DRC substation.

Namibia Airports Company

Supply, installation & commissioning of New Ondangwa airport 11kV supply & reticulation

Ministry of Works

Supply, installation & commissioning of 11kV Oshakati Hospital switchgear



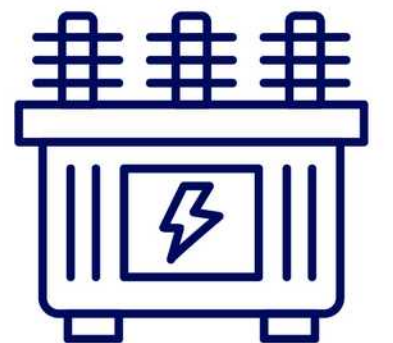
TRANSFORMER SUPPLY, INSTALLATION AND COMMISSIONING

NAMPOWER

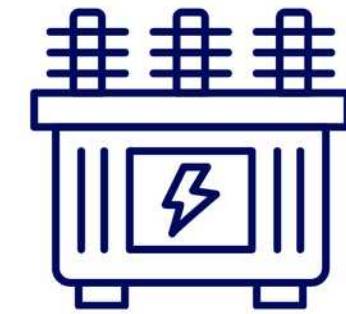
- Supply, Installation & Commissioning of 2 x 80MVA and 2 x 160MVA 400/330kV Power Transformers
- Design, Supply, Installation, Test & Commissioning of the B2Gold NamPower Grid Connection Transformer at Eldorado Substation, Namibia – 1 x 40MVA
- Supply and Delivery of Various Power Transformers – 1 x 5MVA 22/11kV YNynO Transformer and 2 x 2.5MVA 66/22kV DynII Transformers
- Erection and commissioning of 2x 160 MVA 400/330kv Power Transformers and 4x 50 Mvar 400/330 kv Reactors at Kunene and Omatando Substations.

Consolidated Power Projects

- Installation & commissioning of 2 x 125MVA 400kV transformers, 2 x 60Mvar Reactors and 2 x 30Mvar Reactors at Lethlekane substation
- Installation & commissioning of 2x 20 MVA transformers 66/11kV Lafrenz load centre.



TRANSFORMER SUPPLY,
INSTALLATION AND
COMMISSIONING
CONTINUED



B2Gold

Design, Supply, Installation, Test & Commissioning of the B2Gold NamPower Grid Connection Transformers at Otjikoto Mine & Substation, Namibia – 2 x 30MVA 66/6.6KV

CENORED

Supply, installation & commissioning of 2 x 5MVA 33/22kV transformers

Huusong Heavy Industries

Assembly and Commissioning of 2x 90 MVA for NamPower



INTERNATIONAL PROJECTS

Consolidated Power Projects

- Commissioning and cable installation and termination - 400/220kV Lethlekane Substation, Botswana
- Commissioning of 400kV Substations at Athi River and Kimuka

Ormazabal - Ghana

Installation, Testing and Commissioning of 11kV Substation in Accra

Jiangsu Etern - Zambia

Repair on 33kV GIC Siemens Switchgear

Kagera Sugar - Tanzania

MV Switchgear installation & cable terminations



**RENEWABLE
ENERGY PROJECTS
SUBSTATION
CONSTRUCTION &
NETWORK
INTEGRATION**

Namibia Engineering Corporation

NPI 3MW Solar Park

HOPSOL

- 5MW 11kV Otjiwarongo
- 5MW 11kV Grootfontein
- 5MW 11kV Karibib

Innovent

5MW 11kV Ombepo Wind

Croniment

3MW 11kV Arandis

Alten Energy (Sterling & Wilson)

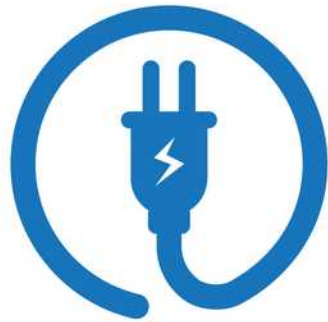
Hardap 37MW 66kV Hardap

INNOSUN

- 5MW 22kV Osona
- 5MW 22kV Aussenkehr



EQUIPMENT SUPPLY CONTRACTS



NAMPOWER

- Supply, Delivery & Offloading of Various HV and MV Surge Arrestors
- Supply, Delivery & Offloading of 220kV High Voltage Circuit Breakers
- Supply, Delivery and Offloading of 33kV to 220kV Isolators/ Disconnectors
- Supply, Delivery & Offloading of Various HV & MV Voltage Transformers & Capacitive Voltage Transformers


CITY OF WINDHOEK

- 2 year contract for the supply of 11 KV and 1000V electrical cables
- 2 year contract for the supply of 630 KVA, 800 KVA and 1000 KVA 11KV substations



CONTACT US


WINDHOEK


 +264 (0)83 723 0800

 **Megatron High Power Services**
21 Copper Street, Prosperita, Windhoek,
Namibia,


 **Megatron Low Voltage, Cables & Energy Services**
Unit 1, Dresma Platz, Prosperita, Windhoek
Namibia

WALVIS BAY

 +264 (0)83 723 0800

 Unit 1 & 3, Desert Industrial Park,
Walvis Bay, Namibia

 info@megatronnamibia.com

 P O Box 81792, Windhoek,
Namibia



www.megatronnamibia.com

