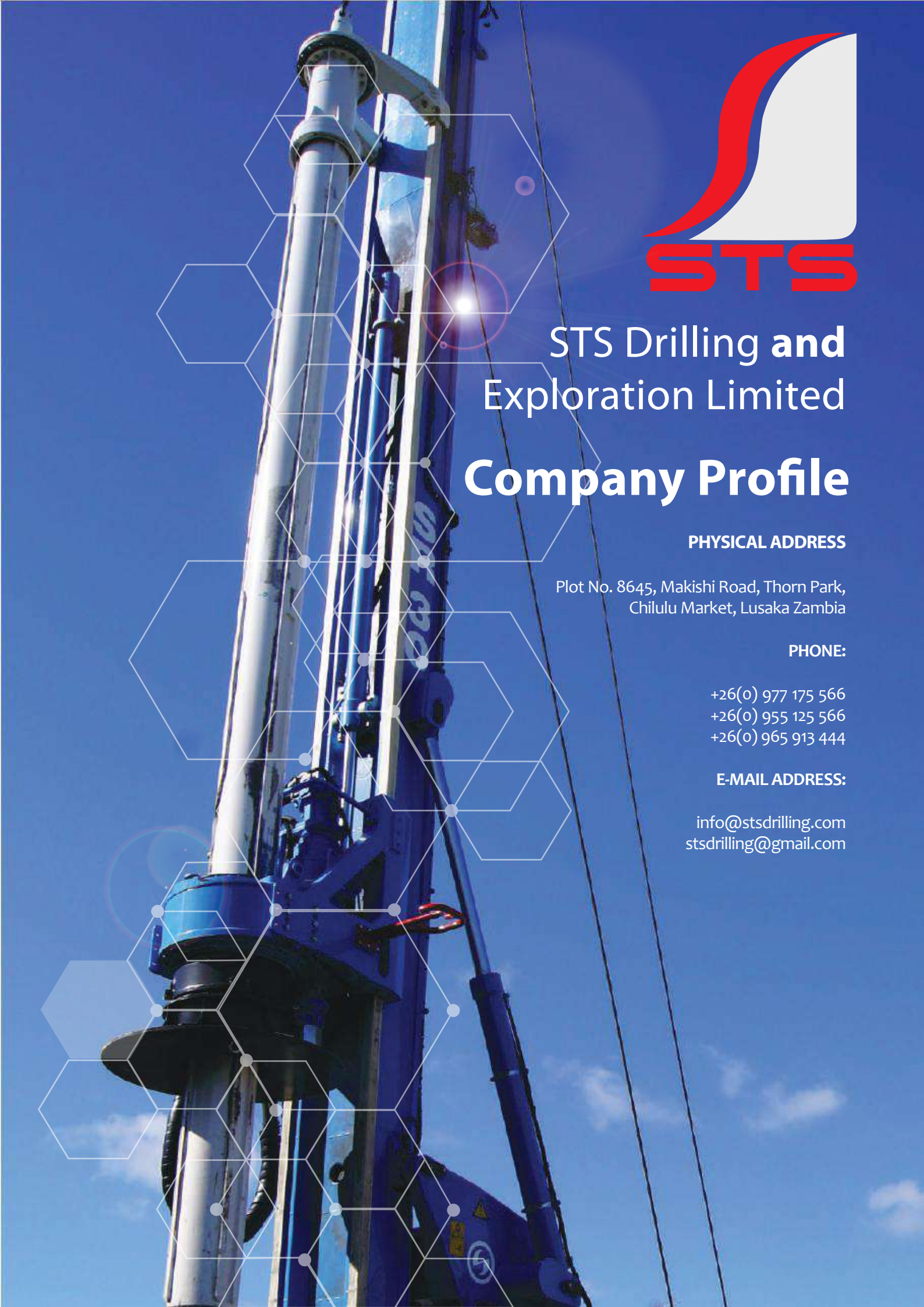


STS Drilling **and** Exploration Limited

Company Profile

PHYSICAL ADDRESS

Plot No. 8645, Makishi Road, Thorn Park,
Chilulu Market, Lusaka Zambia

PHONE:

+26(0) 977 175 566
+26(0) 955 125 566
+26(0) 965 913 444

E-MAIL ADDRESS:

info@stsdrilling.com
stsdrilling@gmail.com

ABOUT US

STS Drilling and Exploration Limited is a Zambian company registered by shares. The company is based in Lusaka, Thorn Park, Makishi Road and focuses on consultancy, drilling and exploration. The Company has completed major works in India

Our Vision

To be among the best providers of high quality services in explorations, geophysical survey and borehole services in Central and Southern Africa with a global perspective.

Our Motto

Our principal objective is to achieve maximum success in the field of water well drilling, explorations, dewatering and geophysical survey even in unfavorable areas. We are committed to deliver high level of customer satisfaction by providing quality output and real value for money. STS Drilling & Exploration Ltd. will work towards exceeding customer's expectations through commitment to excellence, constantly upgrading the drilling rigs to suit the ever changing market demands, trend and setting new benchmark's in the drilling industries. The company will also be involved in the area of general water development, geophysical survey, explorations consultancy for the benefit of the Republic of Zambia.

Our Values

We believe that our customers and staff are the most valuable assets of our company driven by the following values.

- Dedication to customer needs
- Pursuit of excellence in everything we
- Passion for technology
- Innovation
- Respect and openness
- Ready to take on great challenges
- Team Work





OUR BUSINESS UNITS

Consultancy and Business Development



The company's consultancy and business development unit will focus on donor and community facilitation at all levels of water development including

- Water source identification
- Appropriate water development means
- Water conveyance
- Care and Maintenance
- Explorations
- Dewatering
- Geophysical Survey
- Diamond and Core drillings
- Radiometric and Magnetic Data Analysis
- Interpretation of Geo

Drilling



The company is operating with a Pneumatic Rig to the latest High Pressure, Super fast, Hydraulic Rig with diameters including 4", 4.5", 6", 6.5", 8", 10" and 12". There will be other accessory equipment (e.g. light trucks, welding machines etc.) to support the drilling.

The drilling unit is working in conjunction with the consultancy unit in many cases (especially in community projects, there is need to facilitate the communities with skills to manage the borehole as well as the borehole pump and other equipment. Training is being provided before the drilling and after the borehole has been finished and pump installed.

Construction



The construction unit support drilling activities include supply and filling of various pumps, reservoirs, plumbing and small irrigation systems.


STS

OUR CORPORATE POSITIONING

Our Quality Service and Experienced Staff

The Company is offering borehole drilling of various depths ranging from 200m to 1500 feet (165 mm). Highly skilled staffs of company are also updated by the constant improvement in the field of drilling. The Company is offering extended service towards customers like water surveyors, Installation of Pumps / Motors and Water Analysis.

Expertise

Right from the beginning, STS Drilling & Exploration Limited operates with High-pressure, Super fast, Hydraulic Rig both on surface and in well by 4 ½ ", 6", 6 ½ ", 8", 10"& 12" bore wells. 4 ½ " Tube wells are being drilled in open wells. 6 ½ ",8" drilling is the common drilling size in Zambia. The 8", 10", 12" are dug in Northern Zambia. Our uniqueness of timely delivery and on site quality service will allow us to leverages local competencies and to offer global competitiveness to our customers.

Our Growth

STS Drilling & Exploration Limited is striving to emerge as Zambia's No. 1 Water Borehole Drilling Company and Contractor of Water Borehole Drilling Rigs. The significant growth of company in the field of drilling is proven to be one of the major customer supports. This success is achieved by the quality services provided by us to our esteemed customers.

Follow-Up Service

For all our boreholes support services is provided in terms of technical support as well as supply of spares for the systems that we install





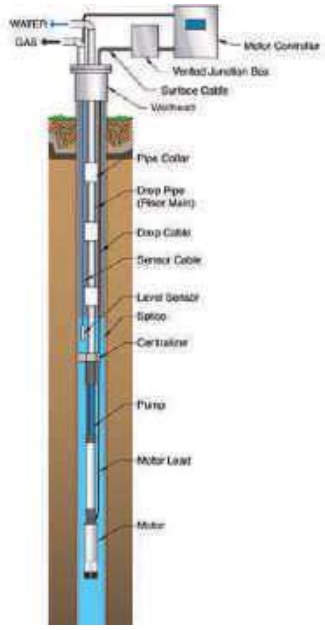
OUR PRODUCT AND SERVICE RANGE



Hand Pump + Accessories



Submersible Pump

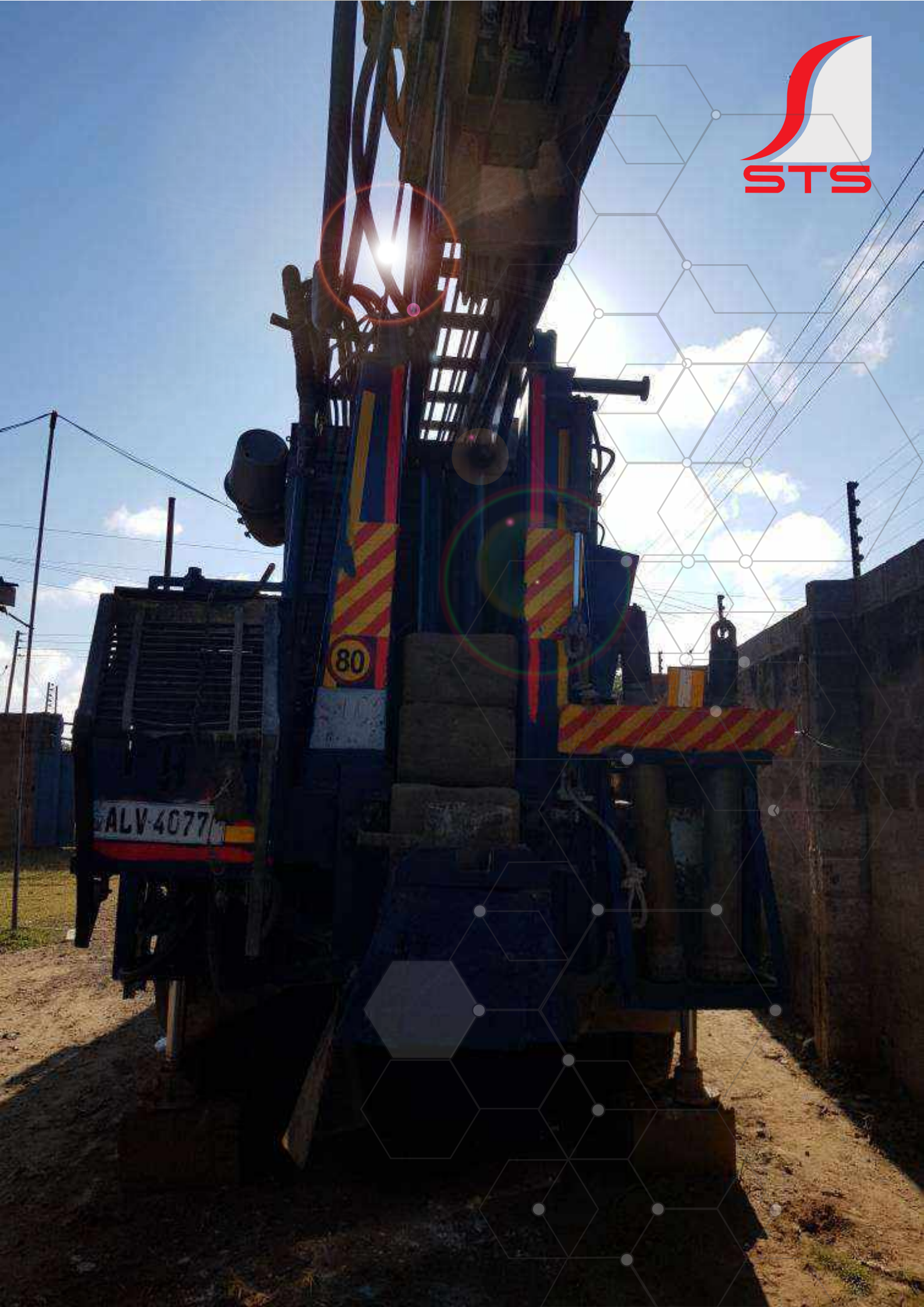


Technical Layout of Submersible Pump



Water Tank with Tank Stand

- We supply and install the above High Quality& Durable Equipment at very affordable prices. The work is being carried out by well qualified and experienced Hydro-Geological Engineers/Technicians.
- Supply of Hydraulic operated, top drive diamond core, core drill “DICD.
- 75 including 213 HP Cummins engine (without internationally warranty).
- Variable displacement pumps and motors, under carriage (crawler), direct feed mechanism, two speed rotary head, rod clamp, water pump but excluding Hydraulic oil.


80
ALV 4077


STS
Epiroc
PV-231

BLASTHOLE DRILLING

Blasthole drilling is a technique used in mining in which a hole is drilled into the surface of a rock, charged with explosives and detonated. The goal of this technique is to induce fractures in the internal geology of the surrounding rock to facilitate further drilling and associated mining activities.

The first hole to be packed with explosives is known as the "blast hole". Blasthole drilling is one of the most important surface drilling techniques used in mining today.

PROJECTS

In the recent past we have had the privilege of working with AVIC International in Kaoma Western Province of Zambia for the Blasthole Drilling. We have also worked with TMC Quarries in Lusaka's Mungule area for blasthole drilling at their quarry site.

We have drilled water boreholes at Lumwana Mine as a sub-contractor under Stewardship Drilling Ltd. Drilled more than 400 Water Boreholes for World Vision Zambia. Partnered with Innovation Africa for Borehole drilling in Eastern Province.




Atlas Copco

STS







STS






Epiroc
PLM

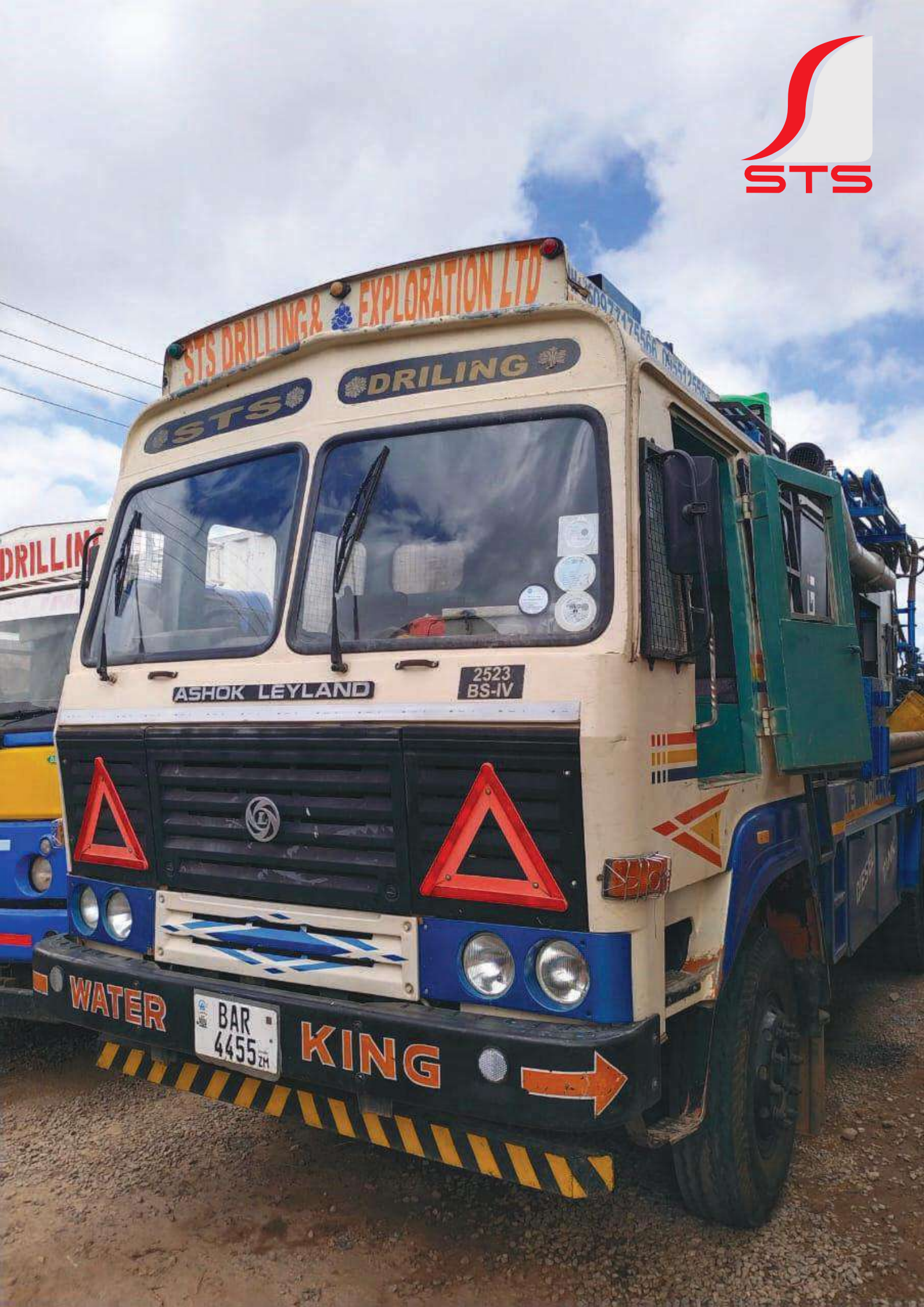
OUR OBJECTIVES AND GOALS

STS Drilling & Exploration Limited is striving to be recognized as reputed Drilling Contractor for offering reliable and result oriented Explorations, Geophysical Survey, Diamond and Core drillings Boreholes Service, Water Boreholes Service, Borehole Consultant Service, Water borehole Drilling Service, and Drilling in Mining Services. The Company has a cadre of well- known Borehole Consultants and highly trained experts who are successfully execute highly advanced technique to provide bore well Drilling service to customers at a very reasonable price. The Company is able to perform approximately 50 to 60 water boreholes every month.

STAFFING

The staffing is wide from drilling staff to experts in communities and hydrology to reflect the range of services that we offer. The drilling staff includes well seasoned drillers from both India and Zambia who have vast experience in all types of drilling situations found in Zambia and the explorations, geophysical etc staff also includes well season and experienced Geologists who have most explorations and mapping in Nigeria and Zambia. This includes, among others, drilling in loose material like sand and gravel; drilling in limestone and other types of sedimentary rocks as well as metamorphic rocks.




STS DRILLING & EXPLORATION LTD
STS
DRILING
ASHOK LEYLAND
2523
BS-IV
WATER
BAR
4455
ZM
KING

HOW WE ARE ORGANIZED

BOARD OF DIRECTORS

MANAGING DIRECTOR
Suresh Reddy Baddam

PROJECT MANAGER
Srinivasarao Kuna

GENERAL MANAGER
Roland Sikaneta

TECHNICAL MANAGER
Naresh Goud Battula

OPERATIONS MANAGER
Nelson Mithi

GEOLOGIST
William Lukwanda

HYDROGEOLOGIST
Curprite Geo Services

FINANCE MANAGER/ ACCOUNTANT
Holy Faith Consultants

- GEOPHYSICS EXPERTS
- CONSTRUCTION ENGINEERS AND TECHNOLOGISTS
- HYDROLOGY, HYDROGEOLOGY AND IRRIGATION EXPERTS
- COMMUNITY ASSESSMENT AND SOCIOLOGY




STS

OUR CLIENTS AND PARTNERS

OUR CLIENTS

World Vision

Republic of Zambia
Ministry of Local Government

National Housing Authority

AVIC

Republic of Zambia
Ministry of Agriculture

UNDP

EastPark Mall
It's a Lifestyle Choice

NWK AGRI-SERVICES

Feeding the Nation
ZAMBEEF
Products PLC

GPI GROUP

Hazida

OUR PARTNERS

Our Company enjoys credit facility from various suppliers including foreign brand companies some are listed below and can be contacted for confirmation.

Supreme Pipes and Polymers Limited

Supreme Pipes & Polymers

▲ **ZMW 500,000.00**
Credit Facility

Brohks Enterprises Limited

Brohks STEEL

▲ **ZMW 500,000.00**
Credit Facility

PHOTO GALLERY

































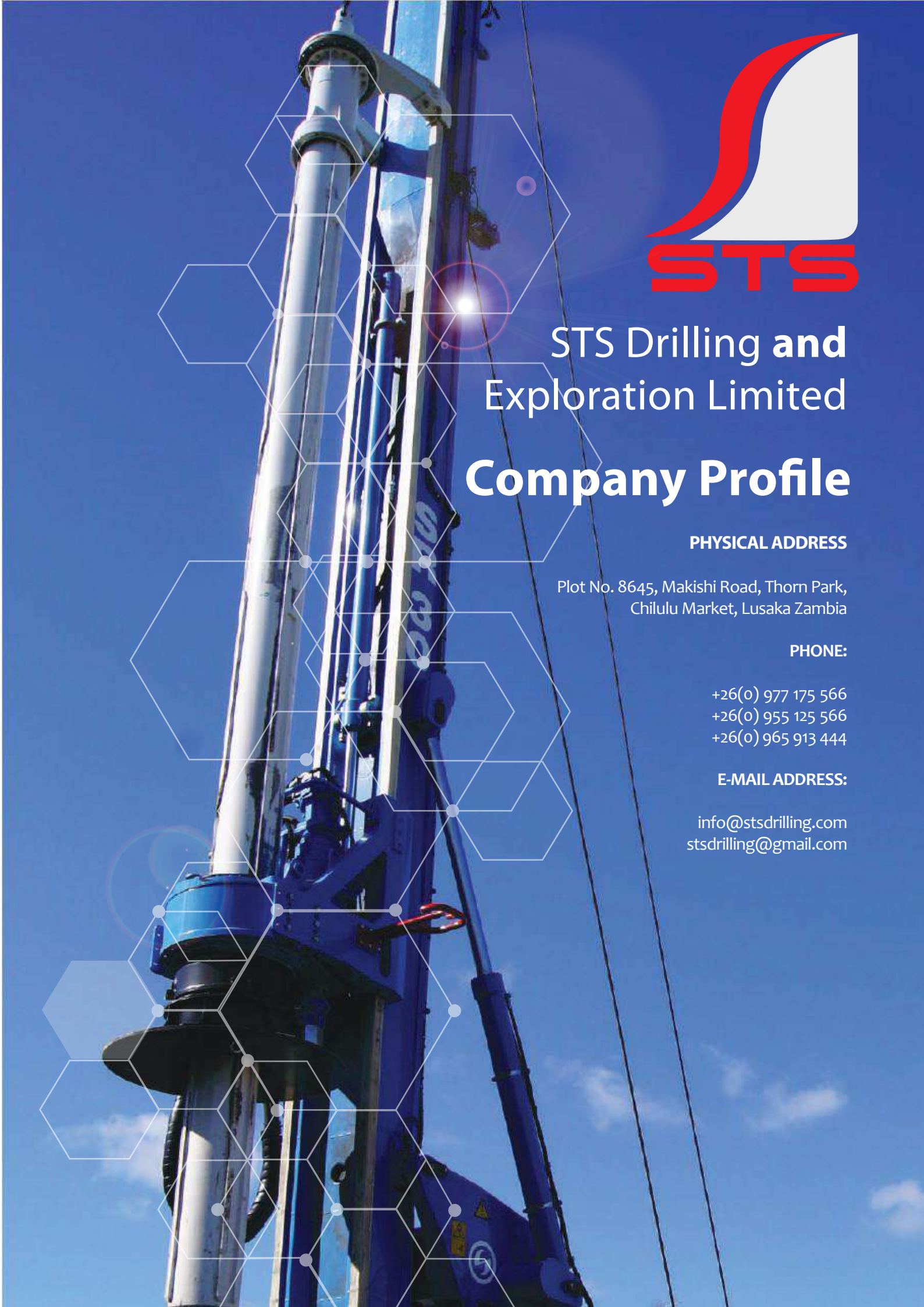












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