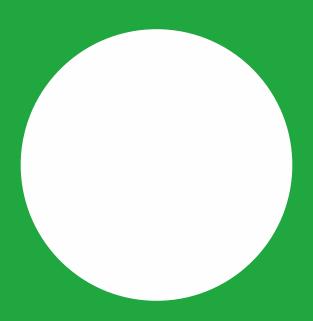
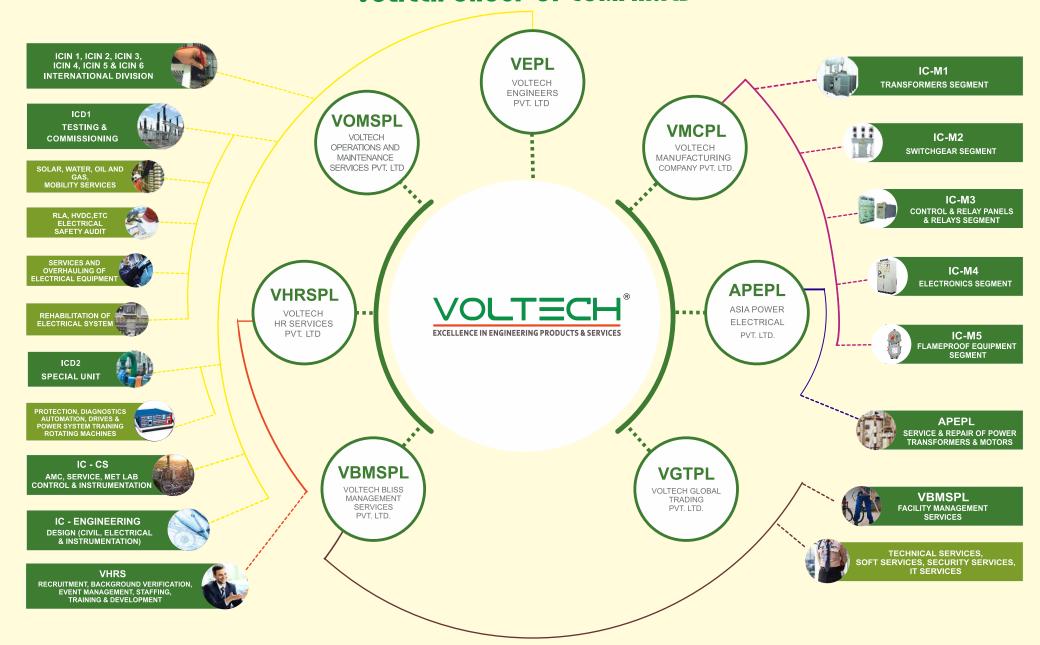


### **INTERNATIONAL BUSINESS DIVISION**





### ORGANISATION FLOW CHART VOLTECH GROUP OF COMPANIES



We have an experienced and excellent team of engineers, which helps us in offering the best service to our honored clents. Our company strictly adheres to principles like commitment towards our employees, honest trade practices and regular trading in the respective fields. These have worked wonders for us and we have succeeded in maintaining a niche for our organization in this highly competitive segment

#### **VOLTECH ENGINEERS PRIVATE LIMITED**

ISO 9001: 2015 & ISO 45001: 2018 CERTIFIED COMPANY T&C, SOLAR, WATER, PROTECTION, DIAGNOSTICS OIL AND GAS. **AUTOMATION** MOBILITY SERVICES RLA, HVDC,ETC **DRIVES &** IC-D1 IC-D2 ELECTRICAL **POWER SYSTEM TRAINING** SAFETY AUDIT INDEPENDENT INDEPENDENT COMPANY COMPANY DOMESTIC - 1 DOMESTIC - 2 **SERVICES AND ROTATING MACHINES OVERHAULING OF ELECTRICAL EQUIPMENT REHABILITATION OF ELECTRICAL SYSTEM ENGINEERING** INDEPENDENT COMPANY INDEPENDENT **CALIBRATION &** COMPANY SERVICES **ENGINEERING** AMC, SERVICE, MET LAB **DESIGN (CIVIL, ELECTRICAL** CONTROL & & INSTRUMENTATION) INSTRUMENTATION **EXCELLENCE IN ENGINEERING PRODUCTS & SERVICES** IC-IN1 INDEPENDENT INDEPENDENT COMPANY COMPANY SOUTH EAST ASIA. MIDDLE EAST, INTERNATIONAL INTERNATIONAL **ASIA PACIFIC SAARC & UK** & AUSTRALIA IC-IN3 IC-IN4 INDEPENDENT INDEPENDENT USA, CANADA **NORTH & WEST AFRICA** COMPANY COMPANY & LATIN AMERICA **OPERATIONS** INTERNATIONAL INTERNATIONAL IC-IN5 IC-IN6 INDEPENDENT INDEPENDENT RUSSIA, TURKEY. COMPANY **EAST & SOUTH AFRICA** COMPANY **CIS COUNTRIES &** INTERNATIONAL INTERNATIONAL **OPERATIONS EASTERN EUROPEAN COUNTRIES** 6



ICIN

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International Business Division



# CHAIRMAN'S MESSAGE

#### **Dear Customer,**

We are pleased to introduce ourselves as a electrical service provider and product manufacturer. Our core proficiency and specialization in service includes almost anything in regard with power infrastructure in the industries ranging from Testing & Commissioning. designing a structural, civil, electrical layouts, correction schemes for a sub-stations to even preventive and predictive maintenance coupled with various special testing and commissioning activities, for

one's need of electrical engineering. Our range of products includes Power and distribution transformers, Control & Relay panels, Auxiliary relay and Industrial ball valves.

International Operations, a division instigated to understand and meet the demands of international clients. clearly showcase about the hug credibility earned by our company amidst overseas players, as well. Voltech is a Household name is the field of electrical engineering confined not just to India. Where we render engineering services across middle east countries such as UAE, Qatar, Kuwait, Saudi. Oman, Bahrain, Iraq, Iran, Egypt etc, Eastern countries Malaysia, Singapore, Australia, Indonesia, Thailand, Myanmar, Vietnam etc. African countries such as Kenya, Nigeria, Uganda, Algeria.

Zambia, Tanzania, Ethiopia, Sudan. Tunisia, Senegal. Botswana, Ghana, Malawi, Mozambique etc, SAARC countries such as Bangladesh, Nepal, Bhutan. Srilanka and American countries like USA, Chile, Brazil etc and other countries Japan Korea, UK. Spain Italy, Germany, France, Turkey etc literally trespassing its geographical barriers

We are pleased to enclose here with our profile as a ready reference for your kind perusal. We are in high spirits to associate with you and pleased to invite you to our customers and experience our service

> M. Umapathi Chairman & Managing Director

#### **ICIN**

## Mission, Vision & Quality Policy

#### **Mission**

To provide quality services in all electro-mechanical engineering disciplines through our areas of expertise in power system and infrastructural segments with profitability growth.

#### **Vision**

To achieve the status of leadership in international market in Providing quality engineering solution through resource productivity, timely response and cost effectiveness.



#### **Quality Policy**

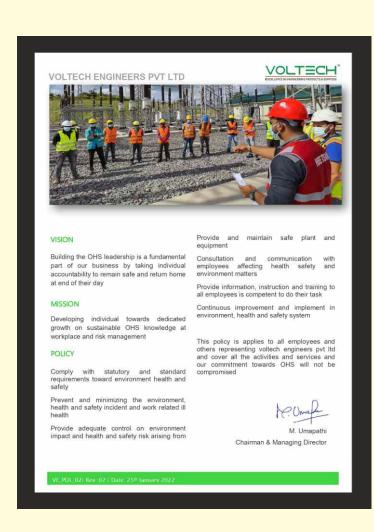
We, Voltech engineers Pvt Ltd., are committed to provide competitive technical services related to its various fields of expertise, namely Testing & Commissioning of Electrical, Control & Instrumentation Devices, Calibration of Meter, Operation & Maintenance of Electrical Installations. VEPL is also Committed to achieve customer satisfaction at all times, meeting all statutory & Regulatory Requirement.

VEPL continually improves the effectiveness of the Quality Management System(QMS) and Reviews Continuing Suitability.

VEPL is Continuously upgrading the capabilities of its technical and Administrative staff for their effective involvement.

#### ICIN

## **HSE & Quality Policy**





International Business Division

### Certifications



ISO 9001: 2015



ISO 45001: 2018





ICIN

## **About Company**

Voltech Group has established itself as a true independent service provider and we are an acclaimed ISO 9001-2015 / OHSAS 18001:2007 certified company in the field of Testing & Commissioning, Design & Engineering, Erection Supervision, Civil Supervision and Maintenance of Power Plants, Substations and Process Plants. We have earned vast repute in this industry due to our highly reliable as well as effectual services. A service company is only as strong as the trust of its customers and the quality of its reputation.

Established in the year 1995, we have become the industry leader in our domain due to our unending quest for providing high quality services to our prestigious customers. The support of our customers motivates us to deliver better services each & every time. Being an excellence oriented and client friendly organization, we take into account the valuable suggestions and feedback of our esteemed customers. This helps us to live up to their expectations and provide services which are better than the industry standards.

We have an experienced and excellent team of engineers, which helps us in offering the best services to our honored clients. Our Company strictly adheres to principles line commitment towards our employees, honest trade practices and regular training in the respective fields. These have worked wonders for us and we have succeeded in maintaining a niche for our organization in this highly competitive segment.

Thus, with a dedicated team of over 3500 qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time.



#### ICIN

### **Our Services**

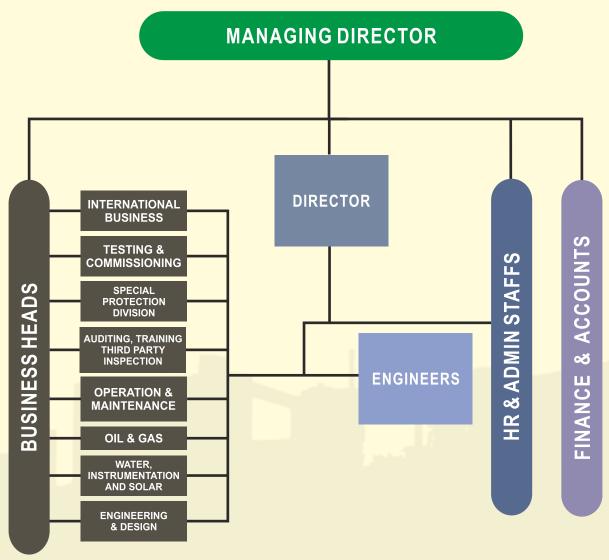
#### Areas of Specialization:

- Testing & commissioning of AIS & GIS Substations, HVDC Systems, Power Plants and Infrastructure etc;
- > Testing and Configuration of all types of Electromagnetic / Numerical Relays.
- Erection / Civil Supervision Services & Man Power assistance.
- Basic Design and Detailed Engineering for various levels of AIS and GIS Substations / Power Plants.
- > Operation & Maintenance of Process Plant, Sub-stations and Power Plants.
- Dptic fiber cable Splicing, Testing and inclusive of EndTermination.
- > Control & Relay Panel wiring, Modification & Refurbishment.
- ▶ Energy Audit, Training and Third Party Inspection Activities.
- Harmonics Studies, Analysis and Residual Life Analysis of Electrical Equipment.
- Maintenance of HVAC systems, EOT Crane drive commissioning, FMS.
- > Transformer Repair and Service.
- Service and over hauling of Circuit breakers such as SF6, VCB, ACB up to 33kV.
- Instrumentation & Control-Field equipment Calibration and Supervision of Installations.
- **BMS**, Networking, Telecommunication & Security Systems.

**VOLTECH** 



## Organizational Chart



International Business Division

### Director's Message



ICIN is one of the biggest division in our Voltech Group both commercially and also geographically. With great support of all levels of the corporate and others within our organization, the Young & Energetic, Dedicated and Well trained team of engineers in our domestic operations who are adopted with the latest technologies is one of key point of our success in international market. ICIN has spread his wings in all the 7 continents to meet the needs and demands in the international markets, providing the quality Field Engineering services in the arena of Power, Energy and Infrastructure sectors.

Inline to our Chairman's vision, ICIN is creating a value addition not only in the terms of Services provided to the customers, also in establishing the brand "VOLTECH" in the international market.



S. Vasanth

**Director** 

**Mob:** +91 9600096366

Email: vasanth.s@voltechgroup.com

# Director's Office



Mr. B. Bhuvaneswaran Secretary to Director Mob: +91 9600100318

Email: bhuvaneswaran.b@voltechgroup.com



Mr. E. Keerthikumaran Vice President Mob: +91 9840853541

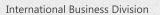
Email: keerthikumaran.e@voltechgroup.com



**Mr. K.Yogeshwaran**Products - International Business

**Mob:** +91 9004686278

Email: yogeshwaran@voltechgroup.com

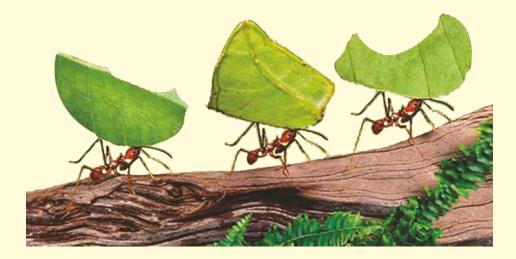




ICIN

### Our Team

Electrical Testing and Commissioning Engineers	1280
Team Leaders	100
Sr. Commissioning Engineers	165
Commissioning Engineers	180
Sr. Protection Engineers	90
Protection Engineers	70
Sr. Transformer Engineers	35
Transformer Engineers	45
Sr. Switchgear Engineers	50
Switchgear Engineers	95
Testing Engineers	450
Erection Engineers	75
Electrical Supervision Engineers	45
Civil Supervision Engineers	30
Design Engineers	50
Electrical Primary Design Engineers	20
Electrical Secondary Design Engineers	16
Civil Design Engineers	14
Instrumentation Engineers	95
Power Plant Commissioning Group	120
TOTAL	1620





### **Electrical Testing Equipment**

S.No	Description	Brand	Orgin	Qty
1.	3 Phase Secondary Injection test Kit	Omicron CMC 256,356	Austria	35
2.	3 Phase Secondary Injection test Kit	Megger Freja 300	UK	15
3.	Multifunction test Kit	Omicron CPC 100	Austria	15
4.	1Ф Secondary Injection test Kit (100A)	Programma Sverker 750	Sweden	15
5.	High Voltage Test Kit (up to 100kV DC)	Phenix	US	05
6.	Tan Delta Test Kit (up 12kV AC)	Doble/Megger Eltel	USA/UK/India	15
7.	Sweep Frequency Response Analysis (5V,20HZ to 2MHZ)	Doble/Megger	USA / UK	10
8.	Dew Point Measurement Kit (-99°C to +10°C)	Alpha Moisture UK		15
9.	Thermo Vision Camera (up to 1000°C & BW-7microns)	Flir	Finland	16
10.	Vibration Measurement Kit	X-Viber	Thailand	10
11.	Noise Measurement Kit	Lutrone	Thailand	10
12.	Power Quality Analyzer	Kyoritsu	Japan	10
13.	Power Quality Analyzer	Fluke	USA	10
14.	Circuit Breaker Analyzer	Scope India		20
15.	Transformer Winding Resistance Kit-10A	Eltel / Scope	India	15
16.	Contact Resistance Kit (100A)	Eltel / Scope	India	75
17.	1Ф Primary Injection Kit ( up to 2000A)	Sudharsan	India	400
18.	1Ф Secondary Injection test Kit (100A)	Sudharsan	India	125
19.	CT Analyzer	Omicron Vanguard	USA / Austria	10
20.	Scott Timer - 3 Phase	Scope	India	75

S.No	Description	Brand	Orgin	Qty
5.110	Description	brand	Orgin	Qty
21.	Turns Ratio Test Kit	Eltel/Scope	India	75
22.	ARC Fusion Splicer	Fujikura (FSM – 40 S)	Japan	15
23.	OTDR	Hewlett Packard (HP - 6000B)	USA	15
24.	HT Megger 5kV	Kyoritsu	Japan	400
25.	HT Megger 10kV	Kyoritsu	Japan	100
26.	Multi Meters	Fluke	China	3000
27.	Clamp Meter (2000A)	Kyoritsu	Japan	2000
28.	Clamp Meter (100A)	Kyoritsu	Japan	2000
29.	1Ф Variac – 4A, 8A, 15A and 28 A	AE	India	400
30.	Phase Sequence Meter	AE	India	2000
31.	OTI & WTI Calibrator – Oil Type	Inserff	India	60
32.	Earth Resistance Tester	CIE/WACO	India	150
33.	Soil Resistivity Tester	Megger	UK	10
34.	DC power Pack	Voltech	India	4000
35.	Loop Resistance Kit	Agronic	India	500
36.	Motor Checker Mini	MCM Inst	India	10
37.	Galvanometer	AE	India	2000
38.	Oden Primary Injection test Kit	Megger	UK	10
39.	UHF AND Acoustic partial discharge (Generator, Transformer, Switch gear-AIS, GIS)	OMICRON- MPD 600, PDL 650	Austria	2
40.	Dielectric frequency response analyzer-IDAX 300 (Transformer cellulose PPM measurement)	Megger	USA	2



### Instrumentation Testing Equipment \_

S.No	Description	Make	Model	Qty
01	HART and Foundation Field Bus Universal Communicator	Emerson	475/Trex	10
02	HART and Foundation Field Bus Universal Communicator	GE-Druck	DPI620G-FF	10
03	Multifunction Process Calibrator	Yokogawa	CA71/CA150	20
04	Pneumatic Pressure Calibrator	GE-Druck	Pace 10003	10
05	Pneumatic Pressure Calibrator	GE-Druck	DPI612-PFP	10
06	Hydraulic Pressure Calibrator	GE-Druck	DPI612-HFP	15
07	Hydraulic Pressure Calibrator	GE-Druck	PACe 10003	10
08	Pneumatic Pressure Controller	Time Electronics	8030B	10
09	Dead Weight Tester	Fluke	P3125	05
10	Multifunction Calibrator	Time Electronics	8060+	07
11	Sub Zero Temperature Calibrator	Ametek-Jofra	RTC-157	05
12	Medium Temperature Dry Bath Calibrator	Ametek-Jofra	PTC-660	05
13	High Temperature Dry Bath Calibrator	Ametek-Jofra	CTC-1200A	05
14	Digital Temperature Indicator	Isotech	Millik	05
15	Digital Temperature Indicator	Fluke	1529	05
16	Portable Ultrasonic Flow Comparator	GE-Druck	PT-878	10
17	Reference -SPRT-4 Wire -PT100	Fluke	5626	05
18	Reference -S Type Thermocouple with CJC	Fluke	5650	05
19	Humidity Meter Calibrator	Sansel	HCAL 1102S	05
20	Infra-Red Temperature Gun Calibrator	Sansel	BCAL 502	05



### Our Infrastructure



Techno Park I
Electronic Products, Relays & Solar Panels



Techno Park 2
Flame Proof & Weather Proof Products



Techno Park 3
Power & Distribution Transformers



Techno Park 4
Control & Relay Panels



Techno Park 5
Switchgear Panels & Sheet & Tank Fabrication Plant



Training Center



### **Executive Profile**

### IC-IN1



Mr. C. Natarajan

Executive Director - IC-IN I

IC - Head (Middle East, SAARC Countries & South Korea)

Mob: +91 95660 01074

Email: natarajan.c@voltechgroup.com



Mr. M. Rajarathinam

IC-Head - IN-I

Mob:+91 9566279666

Email:rajarathinam.m@voltechgroup.com



Ms. Zulaika Mushtaq Sr. Executive - - IN-I +91 63807 54720 zulaika.m@gmail.com

### Track Records

# GULF





IC-IN1



# UAE

### M/s. Arab Gulf Voltech Services Co.LLC

(ISO 9001:2015 & 45001:2018 certified)

P.O. BOX: 54566, M# 3,

HSR Baqala Building,

Tourist Club Area, Abu Dhabi, U.A.E

Tel No: 00971-2-6718981

Email: voltech@arabgulf.ae



Mr. V. Sasikumar

**Country Manager** 

Mobile: +971 508116569 / +971 558178304

Email: sasikumar.v@voltechgroup.com

Established in 2004, we are specialised in the complete Testing & Commissioning of electrical equipments up to 400 kV GIS substation. We also carry out Preventive Maintenance, Shutdown Maintenance & Annual Maintenance for all type Of electrical Substations.

With its ISO 9001-2015 & 45001-2018 certification, AGVS has received approval with ADNOC, TRANSCO, ADDC, AADC, DEWA, SEWA, FEWA Network.

We shall therefore be proud and privileged to be a part or team player in any of your future select projects."

With arms unfurled Welcome to "Arab Gulf Voltech Services Co LLC".

M/s. Siemens Energy

M/s. Hitachi Energy

M/s. Hyundai Engineering & Cons.co.Ltd, Abu Dhabi

M/s.GE Grid

M/s. Toshiba Corporation, Abu Dhabi

M/s. Mitsubishi Electric Corporation, Dubai

M/s. ETA-PCS Switchgear Manufacturing LLC, Dubai

M/s.Acciona









### Site Details

ADNOC ICV obtained & obtained ADWEA approval for Power distribution testing and commissioning.

Successfully registered in ADWEA for Power Transmission Testing & commissioning up to 400kV.

Successfully completed ISO 45001: 2018 Occupational Health and Safety Management System

#### **SUBSTATIONS**

400/132kV Janoub substation-DEWA.

Testing and commissioning of 132/11kV Yelayis, Marina Horbour, Seya Street, Gardencity, Maaden, MushrifPark and Ibn Battuta substations in DEWA network.

132/11kV Shakbout City-Transco

132/11kV Emirates City, Jurf main substation -FEWA

400/132/22kV ss at sadiyat island-Transco/ADDC

132/11kV ss at New Airport, capital District and E12ss-Transco/ADDC

33kV substations at AADC Network

132/11kV SIC substation - SEWA

132/33kV OHTL - Hailbadevelopemnt Project.

T&C of 400/132kV MBR solar substation.

T&C of 132/11kV Emirates City, Jurf main substation –FEWA.



M/s. Emirates Electrical Engineering LLC, Dubai

M/s. Bahwan Engineering co LLC, Dubai

M/s. Emirates Trading Agency LLC, Dubai

M/s. National Contracting Co.Ltd., Abu Dhabi

M/s. Larsen & Toubro, Abu Dhabi

M/s. Technip, Abu Dhabi

M/s.Toshiba Corporation

M/s. Target Engineering









# Site Details

T&C of 132/11kV-Nakhal Road, Maaden, Khor Dubai, Sustainability opportunities Barsha Housing, Saada street, MDNA SEHA, Shoba Meydan, business bay, Emirates Mall, Dubai Mall, Dragan Mall, Deira island & Dubai Hospital jumsouth substation –DEWA.

T&C of 400/132/22kV substation at sadiyat island-Transco/ADDC.

T&C of 132/11kV substation at New Airport, Capital District and E12ss-Transco/ADDC.

T&C of 33/11kV substations at AADC Network.

T&C of 132/11kV SIC substation -SEWA.

#### **POWER PLANTS**

400 Grid Station at barakah nuclear power plant-Transco.

400/132kV substation at hassyan coal power plant-DEWA.

220/33kV sweihan power plant - Transco.

#### **OIL & GAS PLANTS**

ETR Testing in Haliba development project.

UZ 750 Island, ZADCO-Petrofac.

Safaniya Offshore Project at Saudi Arabia.

Das Island ADMA upgradation project-ADNOC Abudhabi.

M/s. Kolektor, slovenia

M/s. McdermottArabia Company Ltd, KSA

M/s. Emirates Technical Associates LLC, Abu Dhabi

M/s. Control & Application Emirates, Abu Dhabi

M/s. Petrofac Emirates LLC, Abudhabi

M/s. Sterling & Wilson Middle East Electromechanical LLC, Dubai

M/s.CAPSA Engineering & Contracting

M/s.Fortune Engineering & Energy services











### Site Details

LTA 2 onshore Project at jabel Ali.

Taweelah Gas Compression station - GascoAbudhabi.

UZ 750 Island development project, ZADCO-Petrofac.

Safaniya Offshore Project at Saudi Arabia.

LTA 2 onshore Project at jabel Ali.

ADMA upgradation project at Das Island-ADNOC Abudhabi.

Taweelah Gas Compression station - Gasco Abudhabi.

#### **PROCESS PLANTS**

132/33kV Substation at RAHA A, Mirfa, Al Hayl and Terminal-2, Capital District, Al Reem I, Al Reem II - R, Al Reem II - S1,SS4, SS5,(SS) Sadiayat Island and Sowwah Island, W41 & E40.

132/33kV Substation at Sir Baniyas Island, W2, E1, Emirates mall, Burj Dubai - I,Dubai Investment Park, ARSD, DBTH, STDO, City of Arabia, Sheria and Nakhell Old Town.

33kV Substation at EMAL Phase-2 and DUBAL.



M/s.E&I Emirates, Abudhabi.

M/s.AG Power LLC

M/s.Comeca Middle East

M/s.Rak Ceramics

M/s.TTEOM – Total Tractebel Emirates O&M

M/s.Electro Mechanical Co LLC - ELMEC

M/s.Elsewedy Power S.A.E

M/s.Audex Fujairah LL FZE









### Site Details

#### **WATER SYSTEMS**

132/11kV at Fujairah Phase-2,shuweihat s2 & s3 Water Transmission system.

Jebel Ali Sewage Treat Plant, Phase -2, Dubai

132/11kV at Fujairah Phase-2, shuweihat s2 &s3 Water Transmission system.

Jebel Ali Sewage Treatment Plant, Phase -2-Dubai.

#### **MAINTENANCE**

Protection relay Testing - National Cement Factory - Abu Dhabi

Troubleshooting of CB - Binani Cement - Dubai

Preventive maintenance for Abu Dhabi Polymers Company Limited at borouge.

33/11kV Substation at Masakin, Umm Ghafa Al Dhair & SILA.

IC-IN1





Qatar

### M/s. Voltech Engineering Services

Office No. 306 Third Floor, Retaj Tower, Fareej Bin Mahmoud Al Jazeera Street,

P.O.Box: 24655 , Doha- Qatar

Tel: +974 44931726,

Fax: +974 44361934



Mr. S. Sandiramohan

**Country Manager** 

Mobile: +974 55690191

Email: sandiramohan.s@voltechgroup.com / voltechqatar@voltechgroup.com

"VOLTECH learned the importance of flexibility and thinking out of the box to meet the unique needs of our customer and delivering our Excellent services to them.

Voltech Engineering Services has scored leadership in Testing & Commissioning, Preventive Maintanance and Shut down Maintanance of all Electrical Systems at Qatar and sets the benchmark for the above services.

The growth we achieved because of our Employee's loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "Voltech Engineering Services".

M/s. Siemens Energy

M/s. Siemens W.L.L, Qatar

M/s. QAPCO, Qatar

M/s. Gasal Company, Qatar

M/s. Hyosung Corporation, Qatar

M/s. Hitachi Energy

M/s.Elsewedy PSP

M/s.Samsung C&T















### Site Details

#### **SUBSTATIONS**

For Qatar General Electricity & Water Corporation, (Kahramaa)

#### From M/s.Siemens Ltd India

GTC/13/2003 – Phase V Substations – 23 Nos

GTC/5/2004 – Phase VI Substations - 40 Nos

GTC/123/2006 – Phase VII substations.

GTC/240A/2008 – Phase IX substations.

EZ/SE/01-2009 – Feeding Ezdan International Housing Group

GTC//53/2005 – West Bay Substation.

GTC/297B/2009 – Khore North Substation.

GTC/282/2009 - Barwa Village

#### From M/s.Siemens WLL

GTC/735C/2015-Phase XIII substation - 20Nos GTC/240/2009 – Phase IX Package S3 s/s & Lusail CP 01 Project. GTC/371B, D/2010 – Phase X stage 01,02 Substation. Revamping of Qatar Steel – 220/66/33kV QASCO 01 Substation

GTC/371/2010 – Phase X Package S5 and S8 substation.

GTC/488H/679/2012 – Phase XI substations - 11 Nos

GTC/643A, D/2014 – Phase XII substations - 12 Nos

#### From M/s.Siemens LLC

GTC/735D/2015 – Phase 13 substation – 01 No's

GTC /488D/2012 – Phase XI Package \$10 -04 Nos (L&T)

GTC/488B,D,G/2012 –Phase XI Package \$10,\$13,\$14- 12Nos \$/s

GTC/643 E, G, H/2014 – Phase XII - 10 Nos S/s (NCC Station).

11kV substation at Al Mazrouha, at Montaza & at New salata.

132/11kV s/s at Bin Mahmoud -2

#### From M/s.Alstom

 $220/33/10\,kV$  Qatar Solar Technologies S/s at RasLaffan GTC /144A/2006 – Phase VIII Substation.

Protection, Control and Metering of Power Substation for the



M/s. Larsen and Toubro, Qatar

M/s.Acciona Agua

M/s. Powell Middle East B.V

M/s. VATechWabag

M/s.Technip Energies

M/s.Kahramaa

M/s.SPIE Oil & Gas Services, Doha

M/s. Hyundai Electric













### Site Details

below mention Project.

GTC/144/2006 – Phase VIII (L&T, Hyundai Station). GTC/371/20110 – Phase X S1, S2 & S6 (L&T Station). Cp24 at Lusail - 03 Nos66/11kV Substation.

#### From M/s. Larsen and Toubro Limited

GTC/735A/2015 – Phase 13 substation – 09 No's GTC/26/2016- Manateq substation - 4 Nos. GTC /371A/2010 – Phase X S1, S2 & S6 Substation. GTC /488D/2012 – Phase XI S10 -04 Nos Substation.

#### From M/s.NCC

GTC/488B,G/2012 – Phase XI Package S5, S13,S14 -08 Nos S/s GTC/643G/2014 – Phase XII -02 Nos Substation.

#### From M/s.Elsewedy

132/11kV Phase XII substation – 01 No 132/11kV Wukair 11 phase XIII substation

#### From M/s.ABB

GTC/735A/2015 – Phase 13 substation – 07 No's

GTC/05/2004 – Phase VI substation

GTC/123/2006 – Phase VII Substation

GTC/488F/2012 – Phase XI Addendum package – 01 No S/s

GTC/882/2017 - Al Kharsaa Solar PV Independent power for T&C work

#### From M/s.Electro-Mechanical Co. Qatar W.L.L

Testing for 30No's of Package substation at Al Kharsaa Solar PV Independent power plant.

#### **POWER PLANTS**

ABB-T&C of 400/220 kV s/s at Umm al Haul Power Plant,

Substation, MV and LV Service Equipment testing at RAF A, RAF B, Ras Abu Fontas

Hyundai - Dismantling old reactor and installation of new 150 kVAR Reactor at Umm AL Houl Power plant.

M/s. Hyundai Engineering & Construction Co Ltd, Qatar

M/s. National Contracting Co.Ltd, Qatar

M/s. Galfar Almisnad Engg & Contg W.L.L, Qatar

M/s. Schneider Electric, Qatar

M/s. TAMCO SwitchGear Sdn Bhd, Malaysia

M/s.QTerminals

M/s.Al Khayarin Switchgear Factory















### Site Details

#### **OIL & GAS**

**SPIE** - Supply of TIG and ARC certified welder and Helpers.

Electrical panel installation and cable lying inside vessel at NKOM.

Fixing of Sensors at Various Location inside Dolphin Energy.

GASAL – TAR and Annual Maintenance for both Plant - @ RasLaffan inside ORXY and @MIC inside Qatar Steel,

**GULFAR** – Testing and commissioning of Off Shore QP HULAUL station

**DODSAL** – T&C of 220/132/33kV Common Seawater Cooling System Substation at RasLaffan

Punillyod – MPPL 18" Project at QP Mesaieed Plant

KEMCO – T&C support for Barzan Camp onshore Project

**LEASCON** – Testing and commissioning of HT, LT Motor and LV Service Equipment in Dolphin Energy Plant Exp 02,

Siemens LLC (Oil and Gas ) - Revamping Of complete 33kV, 11kV,

and 3.3kV Substation Testing and commissioning at QASCO Plant,

#### **PROCESS PLANTS**

ELSEIF – MV and LV Service Equipment Testing of all Security Gate at New Doha International Airport

Punjllpyd–Fuel Handling system MV &LV Equipment Testing at New Doha International Airport

Five FCB – T&C of HT and LT Motor in Qatar National cement plant.

#### **WATER SYSTEMS**

Acciona Agua - 5 Years Maintenance of Umm al Houl Plant and Ras Abu Fontas A3 water treatment plants.

VA Tech Wabag -Electrical and Instrumentation Installation and Testing and Commissioning work at DSSTW plant.

#### **MAINTENANCE**

SNC LAVALIN - 70No's Transformer Annual maintenance Contract at QP District



M/s. Krantz Engineers, Qatar

M/s.SNC LAVALIN

M/s.General Electric

M/s.SERVTECH International

M/s.PetroleumTechnologyCompanyW.L.L

M/s.Petrosery Limited

M/s.Qatar International Electrical Co













### Site Details

Siemens WLL - GTC/788/2017 – Power Transformer Periodic Maintenance work for all Kahramaa Existing substation

ABB - GTC/1000 – Power Transformer Periodic Maintenance work for all Kahramaa Existing substations.

Alstom –GTC/501 / 2012 Condition Monitoring for 11500 Nos of 11kV Distribution Substations around gatar

Alstom –Three Years Operation and Maintenance of 220/33/10kV QSTECH substation.

Alstom – One and Half years Operation and Maintenance of 132/33kV Lusail Rail transport substation.

Servtech – RTU modification and signal checks for 50 Nos Existing Kharama substation.

Q Terminal - New Doha Port container berth complete electrical equipment's annual maintenance.

SPIE - Protections relay maintenance work at NKOM.

Siemens - GTC/906 – 220kV GIS Repair and Maintenance work for Kahramaa substations.

GE - GTC/896/2017 – Condition based preventive maintenance of 11kV Switchgear for all Kahramaa substations.

GE - GTC/895/2017 –preventive maintenance of OLTC for all Kahramaa substations.

QEICO - Complete electrical equipment's annual maintenance at ORYX GTL plant.

#### **PRODUCT SUPPLY**

L&T - Supply of 8 No's CT junction box.

SNC Lavlin - Supply of ESMDB and PMS Panel for QP district project.

IC-IN1





# KSA

### M/s. Voltech Mohawarean Engineering Contractor Co.

(ISO 9001:2015 & 45001:2018 certified.)

**Riyadh Office:** 

Olaya Street, Al Muruj(Dist), PO Box: 51912, Riyadh 11553.

**Al Khobar Office:** 

Building No 8147, Al Rawabi, Al Khobar.

"Voltech Mohawarean is a company of the region, from the region, and for the region, with over 150 Electrical Engineers across Kingdom wide - listening, implementing, and innovating so as to fulfil our brand promise of "EXCELLENCE IN ENGINEERING PRODUCTS & SERVICES".

"Voltech Mohawarean is a success story that would not be possible without the contribution of our customers and dedicated employees who have shared our incredible journey thus far. We look forward to continuing to serve and engage in the future. We appreciate the ongoing support received from those who are interested in Voltech Mohawarean's Service and pledge to continue in our efforts to exceed expectations".

Welcome to "Voltech Mohawarean Engineering Contractor Co".



Mr. V. Selvakumar

**Country Manager** 

Mobile: +966 594556888

Email: selvakumar.v@voltechgroup.com

voltechsaudi@voltechgroup.com



Mr. D. Chandra Kumar

Operation Manager

Mobile: +966 501644633

Email: chandrakumar.d@voltechgroup.com

M/s. Rezayat Group / SAECO

M/s. L&T Electricals Saudi Arabia Company Itd

M/s. GE Power & Water

M/s. Samsung C&T Corporation

M/s. Middle East Enigneering & Development Co.Ltd (MEEDCO)

M/s. Hyundai Engineering and Construction

M/s. AL-Toukhi Company for Industry, T&C

M/s. ABB Contracting Co. Ltd

M/s. Alstom Grid

M/s. Schneider Electric

M/s. Siemens Ltd

M/s. National Contracting Co. Ltd., PPD

M/s. Connect power

M/s. AL Najim Saudi International Co Ltd



















### Site Details

#### **SUBSTATIONS**

T&C of 405MW solar power plant for M/s. MAHINDRA SUSTEN

T&C of LV systems at LINE-4 AND LINE-5 AT RIYADH METRO FOR SAMSUNG

The Harmin-High Speed Railway Project 33/13.8kV substation.

230/69/13.8kV Substation at IBN Khaudoun BSP.

Reinforcement of 132 Substation at AL Dirriyah, SS 9013 AL Shefa Substation.

132kV Substation at AL Badeea , Arar Power Plant, Al Oraijah, AL Qurtabah, Qassim West, Huraymila for SEC-COA, Khalidiyah, Princes Noora University, Jizan South Steel, Substation.

380 kV Substation at Khashm AL Ann, Manifa.

Reinforcement of 132kV OHL Feeders Between SS 8602 & SS 9006 at AL-Dawadmi .

Commissioning of 132kV UG + OHL Feeder Between SS 8780 To SS 8782 at Wadi AL Dawasir.

Commissioning of 500MVA SGT4 at 380/132kV SS 9013 AL Shefa.

115/13.8kV Substation at West Khobar, Jubail For Royal Commission.

380/132/13.8kV GIS Substation at Namerah, Princes Noora University, Rabigh.

110/13.8kV GIS & SAS Substation( jeddah, Jeddah, Jizan, Madhina) at Icy-06, Quwaizah-2, Nuzah-2, AL-Tuwal, AL-Tieam.

132/33kV GIS Substation at Salwah, Ahad Rafeidah, Dahran Al Janoub, AL Oakdud, Hudn, Najran North, Najran Central, Habuna, AL-Rayyan, Khamis, Aramco package

Najran University Kafc 9020 Substation.

132/33kV GIS Substation at AL-Namas, Haragah, Namerah, Ayban, Samitah, Khalidiyah, Habuna & Najran. 380/132kV Riyadh Metro Project.

380/230/115/13.8kV GIS Substation at Al-Daeree.

33/13.8kV Substation at AL Immam University, Makkah Hilton Upgrade, Chamber of Commerce Jeddah, Madain Saleh Airport project, Al Marai cradle & Bakery Projects, Ayhar Villa, Ministry of Higher Education, Al Jubail Commercial Port, Kamc, Tabuk, Princess Nora University, Zahid Tractors, Mofa, Maaden.





M/s. Power flow contracting

M/s. AUVA

M/s. Energy Distributors

M/s. MEMF ETA

M/s. MT Electric

M/s. Al-Amana Tech EST

M/s. ISCOSA

M/s. BEMCO Services Ltd

M/s. Nour Communication / Energy

M/s. AL Haitam for Industries & Economic Development

M/s. Power Teqnology

M/s. Zahid Tractors

M/s. Arabian Qudra





**SIEMENS** 











## Site Details

380/115/13.8kV New Qaisumah GIS substation.

110kV/13.8kV - Automatic Capacitor Control System at Madinah, Al Salama, Haramain, KM8, KM14, ICY4, NAF, SPT, RWS2, Rabuwa, YMM, Yanbu, Ushr, Bada, Haql, Duba, Tima, Azizya, Sharaya, Iskan, Rusafa, Sanitary Treatment Project.

132/13.8kV Baish West Package, Balgarn Package, Al-Rawabi Package, Safa-2 Package, Jizan City Package, Riyadh Housing Project.

T & C of APFC Panels at King Abdullah Financial District for Shapoorji Pallonji

### **POWER PLANTS**

1507MW Fadhili chp power plant Project for Doosan

18 X 220MW (400MW) Qipp at AL Khobar.

28X75MW Gas CCGT Commissioning Activity for SEC western Region, Rabigh-Jeddah.

4x625MW Oil & Gas Fired Power Plant DCS Upgradation Project for Sec Eastern Province, Qurriah-Dammam.

T & C of MV Switchgear for 21MW Standby Diesel power plant at Riyadh King Fahd International Airport through SIM ARABIA Co.

### OIL & GAS

Safaniya offshore project at Saudi Arabia.

Deputation of Protection Engineer to Offshore Project at Jubail for McDermott Worth 120K SAR

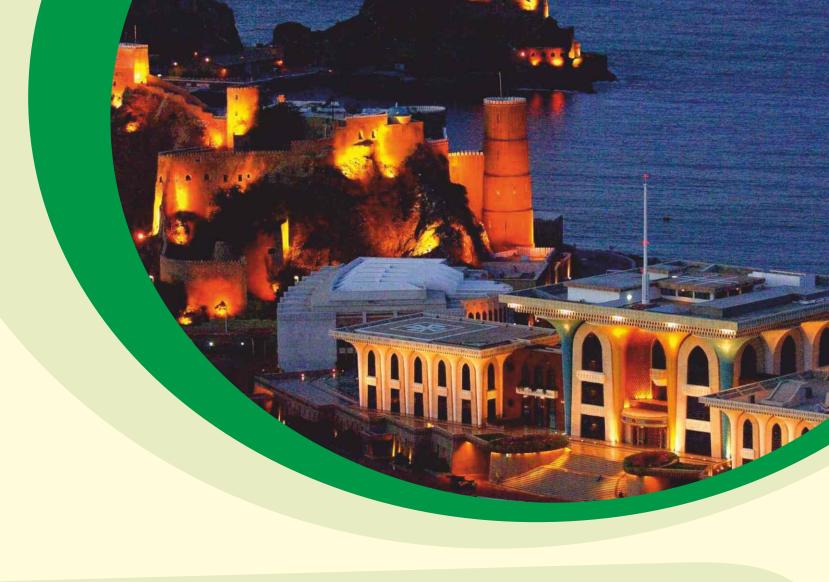
### **PROCESS INDUSTRIES**

33/13.8kV Switchyard at Yanbu cement company, Obeikon Glass Company, Arabian cement company, Qilwah Substation (SECCO), Sabtank, Bathaa Substation (SECCO), Saudi Glass Company, Yanpet.

T&C of MV/LV Electrical Equipments of Phase-2 Desalination project at Jubail for SEPCO III

T&C of MV, LV systems at Maaden Gold Mining Project FOR Crown Contracting CO.

T&C of MV/LV Electrical Equipments of Jubail 3A independent water plant for SHANDONG TIEJUN





Oman

## M/s. Voltech Engineers & Products LLC

PO Box No.: 1206, Postal 100.

Office No. 71, Al Alam Street, Building No. 49,

Way No. 233, Muscat, Sultanate of Oman.



Mr. T. Srinivasan

Country Manager

Mobile: +968 9533 4854, +968 9586 5233

Email: srinivasan.t@voltechgroup.com / voltechoman@voltechgroup.com

"VOLTECH GROUP is today one of the largest and most professional organizations in the world, which provides superior quality in electrical services as well as in product manufacturing. Satisfying customers is our motto. The tremendous growth and success achieved have been possible by our dedicated team of professionals who have risen from every challenge in the market and have delivered to the world's highest standards. Now, We are so glad to associate with you"

"Welcome to Oman Operations"

M/s. Saudi National Contracting Company

M/s. Galfar

M/s. RAY International

M/s. L&T Electromech

M/s. Bahwan Engineering Company

M/s. Gulf Petrochemical Services

M/s. Esskay Gulf

M/s. Petrofac

M/s. LnT EBG

M/s. STS

M/s. Cadagua, Spain

M/s. Tedagua, Spain

M/s. TOCO















## Site Details

### **SUBSTATIONS**

Testing of 400/220 kV Grid substation at Jahlout for M/s Toshiba T&D.

Testing of  $400/220\,kV$  Grid substation at Sur for M/s Toshiba T&D.

Testing and commissioning of 220/132/33 kV Grid station at Sohar Free Zone for M/s Galfar.

Testing of 220/132 kV Gird substation at Khaboura for M/s ONEIC.

Testing of 220/132/33 kV Grid Station at Madinat Sultan Qaboos 2 for M/s L&T Oman.

Testing and Commissioning of 132/33/11 kV Tibat Grid station at Musandam for M/s Saudi National Contracting Company.

Testing and Commissioning of 132 kV Uwaynat Grid station at Sohar for M/s Saudi National Contracting Company.

Testing of 132/33 kV Grid station at Sumail for M/s ONEIC.

Testing of 33 kV Primary station at Uwaynat, Shinas 2 & Dil Abu Salam for M/s RAY International.

Testing of 33 kV Primary station at Al Khuwair South 3 for M/s ONEIC.

Testing of 33/11 kV Primary station at Hamim, Qalat Al Awamer, Saieh Al Maiden, Jibreen, Hamra, Sinaw, and Samad for M/s ONEIC.

Testing & Commissioning of 11 kV Booster Transformer at Wadi Bani for M/s ONEIC.

Testing & Commissioning of 132/33/11 kV Substation for M/s Bahwan Engg. Co. LLC.

Testing & Commissioning of 132/33KV GIS Substation Salalah Free Zone Phase 1 for M/s L&T Oman.

Testing & Commissioning of 132/33KV GIS Substation Salalah IWPP PHASE-2 for M/s L&T Oman.

Testing & Commissioning of 33/11.5 KV Jibroo Primary SS for M/s L&T Oman.

Testing & Commissioning of 132kV SS Development of Muscat International Airport Project for M/s Bahwan Engg. Co. LLC.



M/s. Al Ghubrah power & Desalination Company

M/s. Engie STOMO

M/s. Sogex Oman LLC

M/s. GE Grid

M/s. MOD

M/s. Velosi

M/s. Cobra Tedagua Contracting LLC

M/s. Applus Velosi

M/s. Tecnimont SpA, Oman Branch

M/s. Suez Tractebel Operation Maintenance Oman

M/s. Toshiba T & D Gulf

M/s. Al Ghubrah power & Desalination Company











## Site Details

Retrofitting & Commissioning of AVR & ATS scheme in various Primary Substation for Majan Electricity Company. - M/s Delta star

### **POWER PLANTS**

Testing & commissioning of 1509 MW natural gas fired Ibri IPP for M/s L&T Electromech.

Testing & commissioning of 132kV Protection Relay at Duqm TRPP and GIS substation for M/s Hitachi ABB.

Testing & Commissioning of 500 MW Ibri Solar Power Plant. -M/s HDEC Powerchina

### **OIL & GAS PLANTS**

Testing of Pump Replacement job at Marmoul for M/s Bahwan Engg. Company.

Testing of RHIP project at Marmoul for M/s CCC.

Testing of 11kV Switchgear & Transformer at BP Khazaan for M/s Arabian Industries.

Testing of 11kv Relay at BP Khazaan for M/s British Petroleum.

Testing of 11kV Protection Relays at Marmoul for M/s Esskay Gulf.

Testing & Commissioning of 11kV Switchgear at Ghazeer for M/s Petrofac.

Testing & Commissioning at Bisat Early Production for M/s L&T EBG.

Testing & Commissioning of Mukhaniza Water Treatment Facilities SS for M/s OXY.

Testing & Commissioning of NIMR-C Full Field Water Injection Project for M/s Al Hassan SAOG.

Testing & Commissioning of 6.6/0.415V SS in Qarn Alam Steam Project for M/s Dodsal Engg. & Construction LLC.

### **PROCESS INDUSTRIES**

Testing & Commissioning of Catering Facilities Plant at Muscat Airport for M/s Galfar.

Testing & Commissioning of Salalah Ammonia Plant at Salalah for M/s SNC Lavalin.

Testing & Commissioning of Sohar Aromatic Projects for M/s L&T EBG.

M/s. Al-Hassan Electricals Co. LLC

M/s. Dodsal Engineering & Const LLC

M/s. Middle East Control Services

M/s. Oman India Fertiliser Company S.A.O.C

M/s. Best Power Construction LLC

M/s. Oman National Engineering & Invesment Co

(S.A.O.G)

M/s. Bahwan Engineering Co. LLC

M/s. Air Liquide Sohar Industrial Gases LLC

M/s. Arabian Industries Project LLC

M/s. Saudi National Contracting Co LLC

M/s. L&T Electromech LLC, Muscat













Dødsal

## Site

Testing & Commissioning of Testing of Transformers up to 260MVA and other accessories in Jindal Shaded Iron and steel for M/s L&T Electromech.

### **WATER PLANTS**

Testing of 61.8 MIGD Desalination Plant at Barkha for M/s Special Technical Service.

Testing & Commissioning of  $50m^3$  Sewage Treatment Plant at Darsait for M/s Cadagua, Spain.

### **RENEWABLE ENERGY**

Thermography measurement of 100 MW Solar Power Plant at Al Amin for M/s Sterling Wilson.

Testing & Commissioning of 500 MW Solar Power Plant at Ibri for M/s Power china.

### **MAINTENANCE**

Turnaround job of Electrical & Instrumentation activities at Salalah Methanol Plant for M/s TOCO.

Maintenance of Generator Protection Panels at Ghubrah Power Plant for M/s. Al Ghubrah power & Desalination Company.

Maintenance of Generator & Incomer Protection Panels , CT , VT & Breakers at Barkha II Power Plant for M/s. Engie STOMO.

Maintenance of Transformers at Barkha II Power Plant for M/s. Engie STOMO.

Maintenance of Breakers at Daleel Power Plant for M/s Sogex Oman LLC.

Annual Maintenance of Industrial GAS Plants I & II for M/s Air Liquide Sohar Industrial Gases L.L.C.

### **INFRASTRUCTURE**

Supervision of Electrical activities at Waves Plaza Hotel for M/s Voltas.

Supervision of Electrical activities at Qatar Airways HO for M/s Applus Velosi.

Supervision of Electrical activities at Saraya Bander Hotel for M/s Applus Velosi.

Testing & Commissioning of Electrical system at Al Fardan Building for M/s Applus Velosi.



M/s. Larsen & Toubro (Oman) LLC

M/s. Galfar Engineering & Contracting SAOG

M/s.Aarka

M/s SNC Lavalin Inc

M/s Mazoon Diary Company SAOC

M/s Baabood LLC

M/s Petrofac E&C Oman LLC

M/s Shaksy Electromec Services LLC

M/s Haya Water

M/s Sterling Wilson

M/s ABB Engg Technologies KSSC

M/s Powerchina Huadong Ibri PV Construction LLC











## Site Details

### **STUDY & ANALYSIS**

Root cause Analysis for Failure of reactor at Barkha Power Plant for M/s Applus Velosi.

Study of existing Electrical system at New Darsait Sewerage Plant for M/s Haya Water.

Study of tripping analysis at Barkha Data Centre for M/s Middle East Data System.

Healthiness analysis of Electrical Equipment at Old Muscat Airport for M/s Applus Velosi.

Study of Earth Resistance measurement at Barkha Desalination Plant for M/s Applus Velosi

#### **REFURBISHMENT**

Refurbishment of 11kV Switchgear at Mazoon dairy for M/s Baabood.

Retrofitting for 33/11 kV PSS for ATS and Cross Tripping in various Mazoon station for M/s ONEIC.

### **DATA CENTRE**

Relay Testing and Configuration at Barkha Data Centre for M/s Shaksy Electromech

Maintenance of Relay Testing at Qurum Data Centre for M/s Middle East Data System.

### **AUTOMATION**

Deputation of RTU SACDA Engineer for configuration of RTU at Liwa Plastics for M/s Tecnimont

Deputation of Warehouse Supervisor and Assistant at Duqm Power Plant for M/s Tedagua

### **PRODUCT SUPPLIED**

Supply of 4 sets of 11kV Switchgear Panels, Spares for 11kV Switchgear, new Battery & Battery Charger, Spares for Battery Charger for M/s Mazoon Dairy SAOG.

Supply of Motorized Solenoid Valves for M/s ONEIC.

Supply of DC Power pack Testing Equipment for M/s SNCC.

Supply of DC Power pack Testing Equipment for M/s ONEIC.

Supply of Compressor Motor Protector, Connectors, Power Contactors and various Electrical materials for M/s. STOMO LLC.

Supply of Protection Relays to M/s. OMIFCO.



# Kuwait

## M/s. Voltech Rank Electrical Contracting Co.

(ISO 9001:2015 & 45001:2018 certified.)

Mariam complex,
Off # 2, Floor # 10,Street # 66, Block # 7,
Fahaheel, Kuwait.



Tel: +965 23934031

Mr. M.P. Kalaiarasan

**Country Manager** 

Mobile: +965 97718186

Email: kalaiarasan.mp@voltechgroup.com

"Voltech Rank Electrical Contracting Co. (VRECC) is a fast growing company in Kuwait and we take pride in delivering innovative and agile custom solutions in a wide variety of areas, but with special focus on Electrical Testing and commissioning, O&M and design activities. We are also very proud of our fabulous workforce and the innovative achievements they have made for our customers. We hope our Service will give you an insight into our work."

Welcome to "Voltech Rank Electrical Contracting Co."

M/s. Toshiba Corporation

M/s. Alstom Grid SAS

M/s. ABB Engineering Technologies Co

M/s. Hyundai Heavy Industries Co Ltd

M/s. Hyundai Engineering & Construction Co Ltd

M/s. AL Ahleia Switchgear Co. K.S.C.C

M/s. Larsen & Toubro Limited

M/s. Siemens Electrical And Electronic Services K.S.C.C

M/s. National Contractiong Co Ltd

M/s. Dotsal

M/s. Shanghai Electric























## Site Details

### **SUBSTATIONS**

386MVA Transformer Replacement Works @ Alzour PS through Siemens.

T&C of MEW Khiran Z substation.

400/132/11kV GIS Funaitees 'Z' S/S, Sulaibiya.

400/300/33kV Substation at Al Zour North Z Project, JABRIYA, FINTAS.

400/275kV AL ZOUR SUBSTATION" KUWAIT through M/s. AREVA T&D LTD – UAE.

132/11kV GIS S/S Abufatira D, SBAH E, SBAH 2A, SBAH 2B, SBAH 4A, SBAH 2K, FNTS H, SUG-B through M/s. Kharafi National.

Extension of the existing 132kV switchgear at 132/11kV substation – JBAH "1X" "3X" "5X", SGRE "A", Adan A, JWAN B, SHND, CMNT, MHBL, SHAG "A" through M/s. L & T Ltd.

132/11kV GIS S/S at Messila E, Messila G, Saba Al Ahmed 1H, Saba Al Ahmed 4H, SASC 1Z, SASC 2Z, SASC 4Z through M/s. Al Ahleia Switchgear Co.

132 / 11 kV GIS S/s at Salmieh, Sulbikhat, Fintas, Abdally through M/s. Hyundai Engineering & Construction Co.Ltd.

132/11 kV GIS Sideeq – B at Al salmiya.

132/11kV GIS S/S Saba al Ahmed 3G,Sulabikhat H SS Project through M/s. NCC Ltd. 132/11 kV Ahmadi C, Kuwait.

33 / 11 kV GIS Substation At University M, Kuwait.

132/11 kV Magwa A, Ardiya A, Al-Khiran & quot,A & quot, Surra A, Kuwait.

300/132kV substation – RAWADATAIN "X", MARF "W". 300/132/11kV GIS S/S University W Project through M/s. SIEMENS EES KSCC.



M/s. GE (General Electric)

M/s. Alghanim International

M/s. L&T ECC Division

M/s. Gulf Spic General Trading & Cont. Co.

M/s. Naser M. Al-Baddah & Partner General Trdg. &

Cont. Co. W.L.L

M/s. SBC General Trading & Cont Co., W.L.L

M/s. MELCO

M/s. WTE

M/s. NAPESCO

M/s. British Link Kuwait





















## Site Details

### **POWER PLANTS**

CCGT1 & CCGT 2 for MEW 54 & 55 750MW Sabiya Power Plant Project at Kuwait.

Az-Zour 900MW Emergency Power Plant Project.

275kV GIS Substation in 1020MW Gas Power Plant, Al-Zour.

### OIL & GAS

Testing and commissioning activities at K207 in KIPICAzour New refinery project.

Supply, Erection, Testing and commissioning of 3.3MVA transformer in JO Area through M/s. NAPESCO- Kuwait.

CFP, MEW Khiran Z, KOC-Petrofac LFHOD, KNPC Clean Fuel Project (MAB1, MAB2).

EWTIP, KOC Petrofac Project through M/s. Dodsal.

BS171 & Samp; ISC 11kv substation at KOC through M/s. Alghanim

International Gen Trd & Cont.

FUP Shutdown project at KNPC through M/s. Honeywell.

### MEW

Testing and commissioning of 300/132/11 KV UMHN-W substation through M/s. MELCO-Kuwait.

Inspection and Maintenance of 11Kv Switchgear at Um Al Hayman waste water project Egaila WWPS area through M/s. WTE.

Supply, Erection, Testing and commissioning of 11kv Breaker & Protection Relay at Um Al Hayman waste water project Egaila WWPS area through M/s. WTE.

Testing of Generator at at Alzour North Plant through M/s KPG-Wehr.

386MVA Transformer Replacement Works @ Alzour PS through Siemens.



## BAHRAIN

## M/s. Voltech Services Co.WLL

(ISO 9001:2015 & 45001:2018 certified.)

Falcon towers, Office No: 504, Building No: 60, Road No: 1701,

P.O. Box 1714, Diplomatic Area, Manama - Kingdom of Bahrain.

Phone: +973 17275944

Email: voltechbh@voltechgroup.com



Mr. S.Vinothkumar

**Country Manager** 

Mobile: +973 66967596

Email: vinothkumar.s@voltechgroup.com, voltechbh@voltechgroup.com

"VOLTECH SERVICES CO.WLL was established in 2017 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Bahrain and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH SERVICES CO.WLL".

M/s. Linxon

M/s. ABB

M/s. Promag Technical Services W.L.L

M/s. Sidem

M/s. Almoayyed Electrical and Instrumentation Systems

M/s. SEL Middle East W.L.L

M/s. Central Power+Process Systems

M/s. Signet International Co. W.L.L

M/s. Al Bakali General Trading B.S.C

M/s. NCC

M/s. Kingdom of Bahrain Electricity & Water Authority

M/s. L&T ECC

M/s. NSH















## Site Details

### **SUBSTATIONS**

Retrofitting of 132kV Control & Relay Panels in Diplomatic Area and T&C at Sana's.

220/66/11 KV – East Sitra SS, BMP Refinery SS, Janoob Madinat SS, Addari SS, & Durrat Al Bahrain SS – M/s Linxon

220KV – Demolition Project - Isa Town North SS – M/s ABB

400KV – Raslegrain SS – M/s Siemens

66/11KV – Retrofitting Project – M/s ABB

220KV – Retrofitting Project – M/s Siemens

400/220kV Substation at Raiffah, UAH, HIDD through M/s Siemens LLC UAE & M/s. Hyundai, Alkomed

220/66/11kV Substation at Ad Dur, Shamal Al Ali, Marsal Al Bahrain, Dhahiyat Al Seef, Diyar Al Murraq, Um Al Hassam, AMWaj, Khaleej Al Bahrain, Alareen.

220/66/11kV Substation at Umm Al Hassam, Tatweer Al Naft, Riff-a, Dhahiyat Al Seef, ISA Town North, Shamal Al Fates.

400/220kV Substation transformar and reactor testing at Raiffah, UAH, HIDD through M/s Alkomed.

Construction of 132kV Substation in Marib City, Civil Supervision activities for Construction of tower & equipment foundation, control building, bituminous road, Cable trench, fire wall, drainage in substation.

M/S Al Ezzel Operation and maintenance Company WLL – Protection Relay testing (Multilin)

ALBA – HTS3 Substation Retrofitting Works

ALBA – HTS4 Substation Retrofitting Works through CPPS

220KV Remote end modification through: Siemens LLC, UAE



M/s. Tatweer Petroleum, Bahrain

M/s. Alkomed

M/s. Siemens

M/s. Longulf Trading (UK) Ltd

M/s. Angelique International Limited

M/s. EFACEC

M/s. Danway

M/s. Hidd power company

M/s. Al Ezzel Operation and maintenance Company WLL

M/s. SEPCOIII

M/s. STS

**SIEMENS** 











## Site Details

### **SUBSTATION MAINTENANCE**

M/s Gulf Cooperation council Interconnection Authority (GCCIA) – 400 KV Jasra SS Annual Maintanance Contract – M/s NCC

Amazon Data Server – 12KV SWGR Maintenance through Danway

### **PROCESS PLANTS**

ALBA – 220KV Line 6 Expansion Project through Siemens LLC, UAE & Danway

M/s Alba – PS5 Power Plant Switchgear/Transformer & Relay Commissioning – M/s Almoayyed Electrical & Instrumentation Systems

Upgradation and Migration at Sitra Storage Facility – Detailed Engineering through Almoayyed Electrical & Instrumentation Systems

Protection Relay Calibration and Testing at Bahrain steel through Universal Calibration Laboratories.

M/s SEPCOIII - Earthing resistance & step up\ touch up voltage testing work in the Area of Al Dur Phase II independent water and Power Project Site

M/s Almoayyed Electrical & &Instrumentation Systems – Detail Engineering, Electrical system studies/Drawing, Service of Control system Switchgear Upgradation and migration at SITRA storage facility

### **IWPP SWRO PLANT**

ALDUR 2 IWPP SWRO Plant – M/s Sidem& M/s Promag

### OIL & GAS

220/33/11kV Substation at North Substation, South Substation, Central Substation at Tatweer Oil field & Tatweer Petroleum





# IRAQ

## M/s. Voltech Engineers Private Ltd(Iraq).

Al-Yassamen Building, Bldg.11, 2nd Floor, office n.16 Street 13, Mahhala 929, Arasat Al-Hindya, Baghdad, Iraq



Mr. S.Vinothkumar

Country Manager

Mobile: +973 66967596

Email: vinothkumar.s@voltechgroup.com

"VOLTECH ENGINEERS PRIVATE LTD was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Iraq and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGINEERS PRIVATE LTD".

M/s. Hyosung Heavy Industries Corporation

M/s. EMC

M/s. High Line Division

M/s. Alstom Power - Thermal Services Middle East - Dubai FZE

M/s. Alstom Grid, Dubai

M/s. Drake & Scull Water & Power LLC

M/s.HOM









# Site Details

### **SUBSTATIONS**

T&C of 400/132/33Kv Amman west S/S & 400Kv Al-Qatrana S/S

T&C of 400/132/33Kv Attarats S/S

Testing, Calibration & Function Testing of 267 Protection Relays for M/s. Masila Petroleum & Exploration Company @ Yemen.

Erection, T&C of 132/33kV Substation @ North and West Dousk in Iraq.

400/132kV Substations at AL Mansurya, Iraq.

132/33/11kV Substaion in Erbil Governorate at North & West Dohuk, Kurdistan.

SMRA - 400kV Substation to M/s National Electric Power Company at Yemen.

400/132kV Substation in NEPCO at Amman West, Alkarama, Jordan.



M/s. VATECH T & D, UAE

M/s. ABB

M/s. National Cement Company (Yeman)

M/s. Yemen Company for Sugar Refining

M/s. Public Electricity Corporation of Yemen

M/s. Petro Masila @ Yemen





# Site Details

### **POWER PLANTS**

Maintenance of 30MW GT02,GT03,GT04 Gas Turbine Power Plant in Khor AL Zubair at Basra-Iraq.

Testing & Commissioning of  $1 \times 28MW$  Captive Power Plants at Aden, Yemen.

13.5MW COGENERATION POWER PLANT at Al-Hudaydah, T&C of 11kV SWITCHGEARS & 415V PMMC, T&C of Numerical Relays, Yemen.

### **PROCESS PLANTS**

T&C of MV panel and Transformer Activities in GECO steel plant, Hama at Syria.

## Track Records

# SAARC









# SriLanka

## M/s. Voltech Lanka (Private) Limited

No. 400, Sri Sangaraja Mawatha, Colombo - 12, Srilanka.



Mr. C. Natarajan

**Executive Director** 

Mob: +91 95660 01074

Email: natarajan.c@voltechgroup.com

"Voltech is an registered Company in Sri Lanka since 2011, it is one of the pioneering entities in the field of Testing and Commissioning of power plants, substations and also in the supply of various electrical products with a well connected network across the globe. We caters our valued customers through our best and timely services at all times."

Welocme to "Voltech Lanka (Private) Limited".

# Bangladesh

## M/s. Voltech Bangladesh Private Ltd.

House No-397, Lane-06, DOHS, Baridhara, Dhaka, Bangladesh -1206.



Tel:+880 1315500481

Mr. Zia khan
Country Manager
Mobile: +880 1315500481

Email: ziakhan@voltechgroup.com

"VOLTECH BANGLADESH PRIVATE LTD was established in 2018 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Bangladesh and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH BANGLADESH PRIVATE LTD".

M/s. Siemens AG Germany, Sri Lanka

M/s. LTL Projects (Pvt) Ltd, Sri Lanka

M/s. Lakdhanavi Limited, Sri Lanka

M/s. L D Heavy Engineering, Sri Lanka

M/s. GE India Industrial Pvt Ltd, India

M/s. LSIS, Korea

M/s. DIMO, Srilanka



### **SIEMENS**







## Site Details

#### SRI LANKA

### **SUBSTATIONS**

T & C activities of 132kV substations at Horana, Polonuruwa and Monaragala, Kurunegala & Veyangoda locations, Maho, Habarana, Pallekale, Panadura, Matara, Puthalam, Mahiyangana, Ampara, Grace Colombo M&N Substation, Valaichchena.

T&C activities of 33/11 kV of substations at Kelanitissa.

T&C activities of 132/33kV reapplication project at Horana, Pannala and Kiribathkambura substation sites for M/s.CEYLEX Engineering.

132kV Substation T&C and relay setting Calculation and Coordination Activities at Naula, Badulla, Ukuwella, Seethawaka, Nuwaraeliya, Balangoda, Rathnapura, Ranthambore, Vavuniya Kilinochchi Transmission Projects in Sri Lanka.

Site Supervision of 220kV substation at katunayake and Kerawalapitya.

T&C of 220/132/33 KV New Harabana and various 7 remote end modification substation projects for Siemens limited India.

T&C of LOT-B1 132/33 KV substation at various locations of Kalutara, Kesbawa, New Anurathapura, Trincomallee, Kerawapalitiya for Siemens Limited.

T&C of 3 no's of 132/33 KV Greater Colombo substation projects for Hyosung-Korea.

### **POWER PLANTS**

300 MW Shut Down Testing Activities Carried out For Transformer and Relay Testing at Combined Cycle Power Plant For Lakdhanavi Project, Sri Lanka

T&C of 24MW Diesel engine New Powerplant at Jaffna, Sri Lanka.

### **MAINTENANCE**

115MW Annual Maintenance Activities carried out in M/s. AES Kelanitissa Power Plants.



M/s. Hyosung

M/s. BOC Limited, Colombo, Sri Lanka

M/s. AES Kelanitissa Power Plants

M/s. Siemens Ltd, India

M/s. ABB Ltd, India

M/s. Bharat Heavy Electricals Ltd, India

M/s. Alstom Ltd, India

M/s. Larsen & Toubro Ltd., ECC Construction Group, India











## Site Details

### <u>BANGLADESH</u>

### **SUBSTATIONS**

230/132/33kV GIS Substation T&C Activites at old Airport,Ghorasal, Toment, Amin Bazar, BSRM Substation Bangladesh.

132/33kV T&C activites at cantonment substation, Satmosjid substation, Holcim, Bangladesh.

T&C of 400kV HVDC at Berharama for M/s. Siemens.

Installation of 132/33kV GIS at sambur chamrai keraniganj, Chittagong.

Complete T&C of various numbers of 132/33/11KV substation locations namely Fatullah, Char Seyedpur, Chittangong for M/s. CCCL–China.

Complete T&C of 230/132/33 kV substation including 2 No's 350 MVA transformer for M/s. Siemens Bangladesh Ltd. At Jhenaidah.

Complete T&C of 132/33 kV S/s including 2 No's 75 MVA transformer for M/s. Siemens Bangladesh Ltd. At Raibari.

### **POWER PLANTS**

2/210MW T&C Activites at Siddhirgani Peak Powerplants in Bangladesh.

50MW and 110MW T&C activites at Hfo-fired power plant, New Powerplant at Natire & Rajahshi, Bangladesh.

190 MVA Turbine Generator Inspection work done for M/s. Siemens Bangladesh Ltd at Sirajganj.

### **PROCESS INDUSTRIES**

33kV T&C activites at Holcim cement project plant in Bistaar, Bangladesh.

220MW CCPP Bhola project for Erection, T&C of all BTG -Electrical & instrumentation equipment's for M/s.Bisho Infra Limited.

Complete T&C supervision of 220MW CCPP BOP of Electrical Equipment's for M/s. Siemens India.

Complete T&C of various numbers of 132/33/11KV substation locations namely Fatullah, Char Seyedpur, Chittangong for M/s.CCCL–China.

M/s. Crompton Greaves Ltd.

M/s. Larsen & Toubro Ltd.

M/s. Areva T&D India Ltd

M/S. Tala Hydro Electric Project Authority

M/s. ABB Ltd

M/s. MV Dugar

M/s. Apollo International

M/s. Andritz

M/s. Voith Hydro













# Site Details

### NEPAL

### **SUBSTATIONS**

Testing and Commissioning of all Electrical Equipment, Switchgear Panels, Relay and Control Panels and Lighting Panels and any other miscellaneous required works at various AIS and GIS projects of NEA - Ilam, Phidinm and Khabeli

T&C of 132kV Substation at Lalpur, Nepal.

T&C of Plat Electrical at Kodak, Nepal.

### **BHUTAN**

### **SUBSTATIONS**

Erection Supervision, Testing & Commissioning of 400 / 220 kV Inter Connecting Sub Station at Tala Bhutan.

Erection, Testing & Commissioning of 220 / 66 / 11 kV Sub Station at Malbase, Bhutan.

Testing & Commissioning of 66/11 kV, 20 MVA Single Bay Substation for Druk Ferro Alloys Ltd at Pasakha, Bhutan.

Testing of 66 KV Cables at 220 / 66 / 11kV Sub Station at Malbase, Bhutan.



M/s. KEC

M/s. GE

M/s. NK ENGINEERING

M/s. Bhutan Power Corporation Limited

M/s. Siemens







# Site Details

Erection Supervision of 400 / 220kV Inter Connecting Sub Station at Tala Bhutan.

Testing of 220kV Power Transformer at Phuentsholing Project Site, Bhutan.

T&C of 132/33/11kV Substation Project at Nanglam for Bhutan Power Corporation, Bhutan.

Commissioning of 5MVA, 66/33kV transformers at rural electrification project, Thimphu, Bhutan.

Soil Resistivity Tests for 66kV GIS Damji - Gasa Substation, Bhutan.

Soil Resistivity Tests for 132 kV Phunshothang - Samdrup Substation, Bhutan.

Testing & commissioning of 220kV Tsirang Substation, Bhutan.

Testing & commissioning of 220/132kV Jigmeling Substation, Bhutan.

### **MAINTENANCE**

O&M of 400/220 kV Interconnecting Substation at Malbase (Pasakha), Bhutan – Tala Hydro Electric Project (1020 MW): Contract Package # TS-2.

### **POWER PLANTS**

Testing & commissioning of 33/11kV panel at 4 x 180 MW Mangdechhu HE project, Bhutan.





## EUROPE & U.K

## M/s. Voltech Engineers Pvt Ltd

5th floor Hyde Park Hayes 3, 11 Millington Road, Hayes Middlesex, UB3 4AZ, London, United Kingdom.

Tel: +44 2089823631



Voltech Group @ UK is one more milestone of the company's mission where the presence would make our customers based in Europe and UK to feel better where we are very near to them for their requirement of services of their projects across the globe. Voltech Engineers Pvt Ltd is a front and support company which will be primarily focussing on establishing and maintaining a good relationship with the customers based in the area by understanding the requirements and also their needs".

Welcome to "Voltech Engineers Pvt Ltd".

Mr. Hassan Ali Malik Yusuf

**Country Manager** 

Mobile: +44 7448679192 / 7758133590

Email:hassan.m@voltechgroup.com / Voltechuk@voltechgroup.com

## M/s. Voltech Engineers Private Ltd (Spain).

C/ Mugakoa 3-8CPortugalete 48920 - Vizcaya, Spain.



"VOLTECH ENGINEERS PRIVATE LTD (SPAIN) was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Spain and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGINEERS PRIVATE LTD (SPAIN)".

Mr. Placido Calzada Salicio

Advisor - Group

Mobile: +34 620827536

Email: pc@mechtecheurope.com / voltech@voltechgroup.com

## M/s. Voltech Engineers Private Ltd (Germany).

Marienbergstrabe 94 D-90411 Nurnberg.



Mr. Mario Gamert

Advisor - Group

Mobile: +49 1603651051

Email: Mario.g@voltechgroup.com / voltech@voltechgroup.com

"VOLTECH ENGINEERS PRIVATE LTD (GERMANY) was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Germany and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGINEERS PRIVATE LTD (GERMANY)".





M/s. AREVA T&D, Sweden

M/s. AREVA T&D, Denmark

M/s. Mitsubishi Electric

M/s. Acciona Aqua

M/s. Paul Wurth

M/s. Siemens AG

M/s. GE, France









## Site **Details**

Work order received from M/s.Arcelor Mittal, UK for the supply of 1120KVAR APFC panel to their upcoming plant at Liberia, Africa.

M/s. Mitsubishi Electric UK - Primary Engineering Design and Structural engineering of 400KV Blyth Substation.

FAT for various protection relays for M/s. Schneider Electric, Regensburg, Germany.

Successfully conducted FAT Test for its Partner Relay Panel Manufacturer in Lancashire for M/s.Siemens-Qatar.

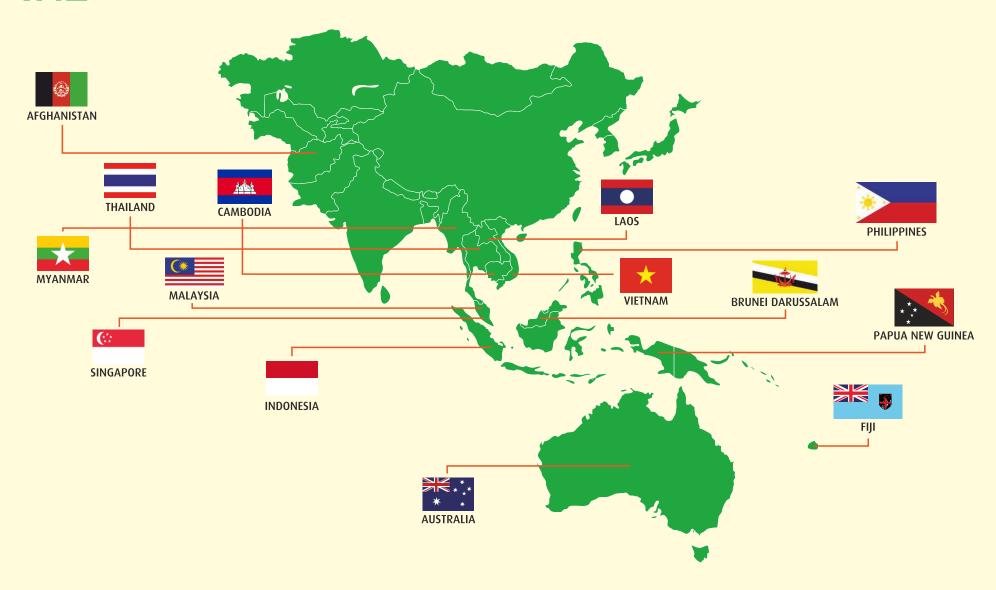
FAT for various protection relays for M/s. Siemens Gorlitz, Germany.

FAT for various protection relays for M/s. Systems Power Itd, Lancashire through M/s. Siemens in UK.

Inspection of 1X380mW HVDC Kontiscan Project at Denmark.

Installation, Site Co-ordination and Site Supervision and Testing & Commissioning of 1X380MW HVDC Link station from Sweden to Denmark.







## **Executive Profile**

### IC-IN2



Mr. C. Natarajan Executive Director - IC-IN2 (South East Asia) Mob: +91 9600130895

Email: sivalogeswaran.c@voltechgroup.com



Mr. N.Yogaraj
IC-IN2 Head (Malaysia, Myanmar, Thailand, Vietnam,
Cambodia, Laos)
Mob: +91 9677008720
Email: yogaraj.n@voltechgroup.com



Ms. Zulaika Mushtaq
Sr. Executive
Mob: +91 63807 54720
Email: zulaika.m@gmail.com

## Track Records

## SOUTH EAST ASIA





IC-IN2





## Singapore

## M/s. Voltech Singapore Pte Ltd.

Level 28 Clifford Centre, 24 Raffles Place, Singapore 048621

Tel: +65 98610869



Mr. S. Arun Kumar Country Manager

Email: arunkumar.s@voltechgroup.com / voltechsingapore@voltechgroup.com

"Singapore being a gate way to Asia Pacific Region and heart of ASEAN countries, is a hub of world's premier electrical projects through prime Electrical EPCM companies. Voltech has established its wing in Singapore as well to serve better locally and efficiently. Voltech Singapore Pte Ltd was established in 2012 to provide our specialized service in Testing & Commissioning of Electrical equipment up to 765 kV System"

Welcome to "Voltech Singapore Pte Ltd"

M/s. JGC Construction International, Singapore

M/s.GE Grid Solution, Singapore

M/S. Alstom Grid Singapore

M/s. Hiflux Ltd









### Site Details

#### **SUBSTATIONS**

T&C service of 30MIGD plant capacity, GIS-66KV,MV-6.6KV,LV-690V& 400V for MEDP Project at Marina East Drive, singapore.

T&C service of 66kV GIS for Power Grid Woodlands Ave 8 GIS extension project at Woodlands, Singapore.

 $T\&C\ service\ of\ 66kV\ GIS\ for\ Jurong\ Aromatics\ substation\ at\ Singapore.$ 

T&C service of 66kV GIS for Rangoon Road at Singapore.

T&C service of 66kV GIS for Power Grid Bighthil extension at singapore.

T&C service of 66kV GIS for Power Grid five (5) substations at singapore.

Mechanical Interlock Check and Electrical Functional check with REF 615 Relay of 6.6kV and 11kV substation for Kraken Project - MCPEC Site at Singapore

Erection Co-ordination and Testing & Commissioning Services of 150kV Substation for Fast Power Project at Tarahan, Pontianak, Air Anyir, Lombok, Paya Pasir and Duri, Indonesia through PT. Alstom grid.

Engineer support and Testing Commissioning Services for SAT for exxon mobil at Batam, Indonesia through PT. Alstomarid.

Installation supervision, Commissioning, startup, hand over & OT (operation test) of Battery Charger,NGR, capacitor bank, DTp Panel and GIS Panel of 33kV GIS Substation for EN Tullow Ehouse Module project at Batam, Indonesia through M/s. ABB Singapore

Installation Supervision and Commissioning activities for Electrical System of 150KV GIS, 33KV GIS, 6.6KV AIS, 125MVA, 63.5 MVA transformers for APR Sateri Project at Kerinci, Indonesia through M/s. ABB Singapore.

Installation Supervision and Commissioning activities for Electrical System -Wasco LNG Canada Batam yard Project, Indonesia through M/s Wasco Singapore.

Extension feeder coupling work of FL2 AE 20kV AIS Extension Panel for RAPP Project at Pekanbaru, Indonesia through M/s.ABB Singapore.

T&C activities of 20KV AIS electrical equipment for RAPP Project at Kerinci, Indonesia through M/s. ABB Singapore.



#### M/s. Alstom Ltd, T&D Project, Singapore

M/s. Areva T&D Ltd, Singapore

M/s. GE Power Taiwan Ltd, Taiwan

M/S. Areva Renewable Energy, Chennai







### Site **Details**

Typical control schematic , Relay application program and I/O interconnection diagram check of 20kV AIS Substation for Fajar Electrical Distribution improvement at Cikarang, Bekasi, Indonesia through M/s.ABB Singapore.

Installation Supervision of MV Switchgear for Substation Tag Names: PB-18, PB-19, PB-24, PB-32 and PB-34 and Testing & Precommissioning activity Supervision of 6.6kV and 11kV for BANYU URIP (CEPU) PROEJECT - EPC1 at Indonesia through M/s. ABB Singapore.

Site installation supervision of 69kV outdoor AIS switchgear & 6kV AIS switchgear, transformers & equipments. Testing & pre-commissioning of 69kV outdoor AIS & 6kV AIS switchgear, transformers & equipments of 40/50 MVA 69/6.6 Kv AIS Substation for SMNCI - Substation Line A Project at Sison, Pangasinan, Philippines. through M/s.ABB Singapore

Erection & commissioning supervision of civil and electrical for 150/20KV Switchyard along with 50MVA Transformer and 20KV Swgr and its accessories like ACDB, DCDB, battery charger of 150/20KV Substation for Indorama project at Campaka, Kabupaten, Purwakarta, Indonesia through M/s.ABB Singapore.

Testing & Commissoining Services of 69kV & 230kV substation for Mingus Project at Taiwan through M/s. GE Taiwan.

Design, Supply, Construction & Commissioning of the Onshore Substations and Connections to existing Grid Substations of 161/66kV GIS Substation for WPD Offshore Wind Farm Yunlin at Taiwan through M/s. GE Taiwan.

Installation and Commissioning Coordination of 161 kV GIS Substation for Chia Hui Phase II Expansion Project at Taiwan through M/s. GE Taiwan...

Installation and Commissioning of 161 and 69 kV GIS Substation for F2 Project at Taiwan through M/s. GE Taiwan...

#### OIL & GAS:

T&C service of 66kV/6.6kV LV Electrical packages for Singapore Liquid and Natural Gas Terminal at Singapore.

T&C service of 66kV/22kV/6.6kV/LV for Tembusu Multi Utilities Complex project at Singapore.

Trouble shooting & commissioning coordinate of 6.6kV /420V Switchgear for PNG-LNG project at Papua New Guinea through M/s. ABB Singapore.

M/s. Alstom Ltd - Vietnam

M/s. JEL Maintenance Pte Ltd.

M/s. Siemens Pte Ltd







#### **SIEMENS**

## Site Details

#### **POWER PLANT:**

T&C service of 230kV GIS for Keppel Merlimau Cogen at Jurong Island, Singapore.

T&C service of 230kV GIS for Banyan Sembcogen CCP3 Power Plant project at Jurong Island, Singapore.

T&C service of 11kV and 6.6kV, Transformers for Biomass Clean Coal (BMCC) Cogeneration project at Jurong Island, Singapore.

T&C service of 230kV GIS for Tuaspring Power Plant at singapore.

T&C activities of 20KV AIS electrical equipment for Jatim Steel EAF Plant Project at Surabaya, Indonesia through M/s. ABB Singapore.

Installation Supervision and Commissioning activities of 150KV GIS Electrical System for Sateri Project, at Kerinci site, Indonesia through M/s. ABB Singapore.

Installation Supervision and Commissioning activities of 33kV, 6.6kV & 380V Switchgear Electrical System for BP Tangguh

Expansion Project at Cilegon Indonesia through M/s. ABB Singapore.

Installation Supervision and Commissioning activities of 415V MCC 6.6kv,11kv AIS Switchgear 3kv GIS Electrical System for BP Tangguh Expansion Project at Papua, Indonesia through M/s. ABB Singapore.

T&C & Protection Engineer Service for 50kV / 125kV Substation -Alexindo, Bandung Project at Dawuan, Indonesia through M/s. ABB Singapore.

Erection Co-ordination and Testing & Commissioning Services of  $275/150 \mathrm{kV}$  for SARULLA Project at Indonesia through PT. Alstom Grid .

#### **PROCESS PLANTS:**

T&C services of LV ,MV SWGRs, Bus-ducts & Transformers on Cast Resin bust-duct for El Angola project at Singapore.



M/s. ABB Pte Ltd. Singapore

M/s.PT. Wasco Engineering, Indonesia

M/s. Smart Switchgear and Logistics Pte Ltd









## Site Details

T&C service of 66kV/22kV/6.6kV/LV electrical & drives systems for 70MGD Desalination Plant at Jurong Island, Singapore.

Installation, Testing & Commissioning services of 33KV/3.3 KV, 2.5 MVA, 4 MVA & 10 MVA Transformers, 3.3 KV AIS, 33 KV GIS Switch Gears at PT Pindo Deli Tissue Machine – Pulp & Paper Mill at Indonesia through M/s. ABB Singapore.

T&C services of 33kV GIS, 6kV AIS, LV & MV Motor, Transformers, LV & MV drives, LV MCC, cables, cable trays of 33kV GIS, AIS 11kV, 6KV and 3 KV Substation for Ogan Komering Ilir (OKI) Project at Indonesia through M/s. ABB Singapore.

T&C of Panels and Protection relays of 138Kv Substation for Agus 2 site Mindano Project Site at Philippines through PT Alstom Grid.

Erection and Co-ordinate testing of 115/69kV substation for LSRP1 - Luzon Sub station Reliability Project 1 at Botolan,San Esteban.and Labo, Philippines through PT Alstom Grid .

Erection and Co-ordinate testing of 115/69kV substation for MSRP1 site(Jasaan, Maramag – Kibawe sites) at Philippines through PT Alstom Grid .

T&C services of 2 Units - 400 MW GAS Turbine Generator and Unit-1 GIS, GSUT, UAT, MV & LV switchgear Commissioning activities for Dah-Tarn Emergency GTG Project at Taiwan through M/s. GE Taiwan.

Testing & Commissioning services of 20kV AIS LT Panels in PT Lontar Papyrus Tissue Machine Jambi project at Indonesia through M/s. ABB Singapore.

Testing & Commissioning of 220kV/33kV bay substation of 500MLD Seawater Desalination Plant in Magtaa, Algeria through M/s. ABB Singapore

IC-IN2





# Malaysia

### M/s. Electest (S) Sdn. Bhd

NO.23 &25, Jalan Mutiara Emas 5/19, Taman Mount Austin, 81100 Johor Bahru, Johor Darul Takzim, Malaysia.

Tel: +65 98610869



**Mr. S. Arun Kumar**Country Manager

"Electest (S) Sdn. Bhd. was incorporated in February 1981 and in the same year received its License from the Department now known as SuruhanjayaTenaga (Energy Commission) to supply electrical engineering services to power installations rated at voltage levels up to the highest prevailing in Malaysia then (275 KV)".

We are happy to invite you to be our customer and experience our services in East Malaysia and West Malaysia.

Email: arunkumar.s@voltechgroup.com / electest@voltechgroup.com

M/s. Bahru Stainless Sdn Bhd, Malaysia

M/s. Tecnimont E&I (M) Sdn. Bhd

M/s Tarpon Energy Services Asia Pacific Sdn Bhd

M/s. Winitex Sdn Bhd

M/s. Guanchong Cocoa Manufacturer Sdn Bhd

M/s. MSL & Harvest Engineering Sdn Bhd, Malaysia

M/s. Lotte Chemical Titan(M)Sdn Bhd, Malaysia

M/s. GE Power Limited, Vadodara

M/s. Asean Bintulu Fertilizer Sdn Bhd

M/s. Optimal chemicals m Sdn Bhd

M/s. Petrinas Penapisan (T) Sdn.Bhd

M/s. Titan Petrochemical

M/s. Ethylene(M) Sdn.Bhd

M/s. Petronas Fertilizer (Kedah) Sdn.Bhd

M/s. Petronas Methanol (Labuan) Sdn.Bhd

M/s. SESCO

M/s. Larsen & Toubro Ltd., ECC, Malaysia

M/s. TDPS Pvt Ltd, Malaysia

M/s. Alstom Services SDN, BHD, Malaysia





























## Site Details

#### OIL & GAS

11/3.3kV Petronas Penapisan Kerteh Recondition of Power Transformers.

132/33kV Ethylene Trengganu Epc for Digital Disturbance Transient recorder.

132/6.6kV GPP and GPP6 Electrical Installations for GPP5 and GPP, Kerteh/PAKA.

33/11/3.3/0.415kV Ammonia Syngas, Kertih.

132kV Optimal Petrochemicals.

132/33/6.6kV Ethylene/poly Ethylene Malaysia Plant, Kertih turnaround

33/11/3.3kV/415V petronas Fertilizer (KEDAH) SDN.BHD.

132/11/6.6kV B.P. Chemicals, GEBENG Power factor test of 12MW & 8 MW Motors.

SHELL SMDS, Bintulu Electrical Maintenance services.

Ethylene / Poly Ethlene, Kerteh transformer oil Quality test.

33/11/3.3kV PETZRONAS Ammonia Plants Relay calibration, Testing.

132kV CUF KERTEH Diagnostic Analysis of 132kV GIS for Partial Discharge.

#### **OIL PLATFORMS**

EPMI GUNTONG D, TERENGGANU Testing and Calibration of Protection Relay.

EPMI SELIGI F abd SELIGI D Platform at KERTEN HI-POT test and HV Cable test

#### **SUBSTATIONS**

OLTC Replacement and T & C of 50MVA, 275/33kV Transformer for Vale PLTC Replacement Project.



#### **SOUTH EAST ASIA | Malaysia**

M/s. H & R Johnson senawana

M/s. Areva T & D

M/s. Alstom Grid

M/s. Schneider Electric

M/s. L&T Ltd

M/s. Petronas Ammonia Sdn. Bhd

M/s. Petronas Gas Berhad

M/s. Petronas Carigali Sdn. Bhd

M/s. Siemens (M) Sdn. Bhd

M/s. Petronas Twin Towers, KLCC

M/s. Tenaga Nasional Berhad

M/s. AMBC Transmission Sdn. Bhd

M/s. Optimal Chemicals Sdn.Bhd

M/s. Vinyl Chemical (M) Sdn.Bhd

M/s. KLCC Tower

M/s. Singapore Aspectus Engineering PTE

M/s. Labuan Beaufort

M/s. Kapar Power Stn.

M/s. AHOC-Malind Sdn.Bhd

M/s. Polyethylene(M) Sdn.Bhd

M/s. Daiken Miri Sdn.Bhd

M/s. ELECTEST Sdn.Bhd

M/s. Metro Utilities Group Bhd

M/s. Angkasa Segisdn. Bhd

M/s. MTBE/PP Sdn.Bhd

M/s. Dhartek Engineering Sdn.Bhd

























### Site Details

Design Work for 275/33kV Lachau Substation at Malaysia.

Testing of Electrical Equipment at Tecnimont Rapid P7 Package Project.

Oil Filtration & Testing of Transformer at Tecnimont Rapid P27 Package Project.

275/11kV TNB Pasir Gudana Oil Treatment and Vacuumuing of 120MW Transformers.

275kV Kuala Langat SS T&C of 275kV SS for IPP Power Station at GENTING SANYEN.

25kV KUANG TSL T&C Transmission S/S. for Rail **Electrification Project.** 

275kV Genting Sanyen IPP Kuala Langat certification test of 275kV S/S.

Testing and Oil Purification of Transformer at Pengerang Rapid project.

Testing and Oil Purification of Transformer at Cogen PG project.

Testing & commissioning of 33 kV Hulu Hep Project at Malaysia.

#### **UTILITIES-LOCAL**

132kV 33/11kV Lbi Sdn.bhd. Labuan / Beaufort Recertification test of Relays.

275kV Kapar power station tangent delta test for 3.3kV Motor.

20/275kV Kapar power station electrical test on Generator Transformer.

33/11/0.415kV Petronas Twin Towers, KLCC Servicing, Testing & Recalibration of protection Relays.

#### **POWER PLANTS**

1 x 22.5MW STA Power Plant at Sabah Forest Industries at Malaysia. 85 IC-IN2



## Thailand

### M/S. Voltech (Thailand) Co. Limited

H CAP, No: 2/50 Sukhaphiban 2 Road,

Prawet, Bangkok-10250.

Tel: +66 232 87945 / 46,

Fax: +66 232 87823



Mr. B. Prabakaran

**Country Manager** 

Mobile: +66 831125786

Email: prabakaran.b@voltechgroup.com / voltechthai@voltechgroup.com

"Voltech (Thailand) Co., Ltd was established in the year 2015 which provides Testing & Commissioning, operation, maintenance, engineering and Manpower services to Substation, power plants, petrochemical plants, oil refineries and other industries and also in the supply of various electrical products like Transformer, Switchgears Etc., Voltech Group we have a well-equipped, Strong, Qualified and Experience team Readily to service and Support our Valuable Client"

Welcome to "Voltech (Thailand) Co. Limited"

M/s. IHI Corporation, Thailand

M/s. Siemens Limited, India

M/s. Black & Veatch, Thailand

M/s. GE Solution (Thailand)Limited

M/s. Pice Company Limited

M/s. TPSC(India) Limited















## Site Details

#### **POWER PLANTS**

Deputation of specialist for 2\*600MW Combined Cycle Power Plant Bangpakong Project , Thailand

T&C of 9.9MW Bio Mass Power plant, Roiet, Thailand.

T&C Supervision of 5 Wind Farm T3 Substation, Thailand.

T&C 14MW Power Plant- Thai Carbon Plant, Thailand.

Engineering Services for 110MW Co Generation Power Plant, Ratchaburi, Thailand.

Engineer Services for 2\* 700MW CCPP 1 (Expat) in Bang Pakong Replacement Project, Thailand.

Mechanical Engineer service for Bang Pakong Combined Cycle (Units 1-2 Replacement) Project, Thailand.

Mechanical Commissioning and Instrumentation & Control Engineer services for NNEGX expansion Project, Thailand.

Soil Resistivity Testing of Powerhouse and Switchyard for Nam Kong 3 project site, Laos.

T&C and BOP Installation of 115kV/220kV/500kV Xe-Pian, Xe-Namnoy Hydro Power Plant Project, Laos.

Deputation of Mechanical & Electrical Engineers 19.4 MW Nam PhaGnai Hydropower Plant, Laos.



M/s. Thermax Limited

M/s. Voith Hydro Private limited

M/s Andritz Hydro Private Limited

M/s. Bumosommai Bio Mass Power Plant, Thailand

M/s. Power Prospect Co Ltd, Thailand

M/s. Jurong Engineering Limited













### Site Details

As Built Drawing Preparation for 230KV Switchyard and MV System, Cambodia.

T&C of LV Switchgear Panel and Transformer of 230kV Substation at CELII, Cambodia.

Maintenance of Generator, Pumps, Valves, Electrical Panel Equipment's, UPS and Battery Charger of 2\*50MW Coal Fired Power Plant, Cambodia.

Switchyard Maintenance and servicing of 230KV Switchyard equipment's of CEL Coal Fired Power Plant, Cambodia.

Boiler Manager Service of 150MW Sihanoukville CEL2 Coal Fired Power Plant, Cambodia.

GIS/AIS Engineer Services for their EGAT 500/230kV Phuket 3 Substation Project (PK3GIS) Project at Thailand.

Electrical design and Engineering for 115KV Power Station of Chaiyaphum Sugar Factory at Thailand.

Deputation of MV, LV Switchgear specialist for T&C activities for PJ Harmony JGC project, Thailand.

Deputation of installation & commissioning Engineer for 500kV Thai Gulf Nong Saeng Project site, Thailand.

Deputation of commissioning & Protection specialist for 230/115kV Sikhiu 3 Substation, Thailand.

**SUBSTATIONS** 

M/s. Demco Company Limited, Thailand

M/s. ABB Limited, Thailand

M/s. Tirathai Public Company Limited, Thailand

M/s. TAGE Engineering Co.Ltd, Thailand

M/s. Siemens Limited, Gurgaon



#### **SIEMENS**













## Site Details

Deputation of commissioning & Protection specialist T&C of 500kV Gulf U Thai Subsation Ayuthaya Thailand.

T&C of Electrical Equipment of EPS Package for 2 X 265 MW + 1 X 132 MW Nam Theun-I Hydro Electric Plant (HEP), Laos

T&C of 115/22kV Nonhai Substation, Laos.

T&C of 230kV Thabok Substation, Laos.

T&C and SAS Coordination of 230/500KV Nabong Project, Laos.

Deputation of specialist for 230/500kV Nabong Project, Laos.

SFRA Test of Transformer and Relay T&C of Nabong Project, Laos.

T&C of 115/22kV Paklay Substation, Laos.

T&C of 115/22kV Laksao and Thasala Substation, Laos.

Deputation of project engineer, chief boiler, structural and piping engineer for 150 MW CELII Coal Fired Power Plant at Sihanoukville, Cambodia

T&C of 150 MW CELII Coal Fired Power Plant at Sihanoukville, Cambodia



M/s. SK Engineering & Construction, Laos

M/s. KEC International Limited, Mumbai

M/s. RMS Quality Co Ltd, Thailand

M/s. Cambodian Energy Limited, Cambodia

M/s. Kamworks Limited, Cambodia













## Site Details

T&C of 230kV Substation at CELII, Cambodia.

Calibration of Field Instruments at Cambodia Energy Limited 1, Cambodia.

Annual Maintenance of 230kV Switchyard equipment's & protection relays panels and 6.6kV switchgear CEL 1, Cambodia.

Testing of RTCC Panel and SFRA Test of Transformer in 230kV AIS Myingyan CCPP Project at Myanmar

T&C of MV and LV Switchgear at Mozambique.

#### **PHILLIPINES**

Testing and commissioning supervision VMC Philippines Project PU1121at Philippines.

Deputation of Protection Engineer for their 2\*4MW+7.2% Coal Asiga HPP Project at Butuan Philippines.

Commissioning Engineer Services for 1\* 25MW Poyry A/C North and South Nigros Bio Power Project, Philippines.

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## Indonesia

### M/S. Electest Services Indonesia

Sona Topaz Building 15th Floor, JI.Jend. Sudirman Kav.26, Jakarta, Indoneisa - 12920.



"Voltech has established its wing in Indonesia as well to serve better locally and efficiently. Electest Services Indonesia was established in 2016 to provide our specialized service in Testing & Commissioning of Electrical equipment up to 500kV System."

Mr. K. G. Sangeedan

**Country Manager** 

Mobile: +62 811194009

Email: sangeethan.kg@voltechgroup.com / voltechindonesia@voltechgroup.com

M/s. PT. Toshiba Asia Pacific Indonesia

M/s. PT. RCR Energy Indonesia

M/s. PT. Voith Hydro Indonesia

M/s. PT. Black & Veatch International, Indonesia

M/s. PT. Asia Pacific Fibers

M/s. PT. Kelinci Mas Unggul



#### **TOSHIBA**



#### VOITH

## Site Details

#### **SUBSTATIONS**

Man Power Services for Installation, Testing and Commissioning for 650MW CCPP Project at Muara Tawar, Indonesia

Testing and commissioning of 500kV Bandung Selatan Gitet Extension Project at Indonesia.

Design Engineer with Drafting Skill for Necessary Scheme and Cable Schedule Upgradation at Karawang

11kV Breaker Healthiness Checking at Fajar Paper 20kV Project at Cikarang, Indonesia

Testing and Commissioning of 500kV AIS Substation, Central Java Project at Indonesia.

Overall Plant Switchgear Panel CT,PT, CB, SF6 G Pressure Leakage Checking, Relay Testing and Cross Feruling for External Cables as at Indonesia

Commissioning Engineer for service of Steam Turbines for Bombana Project at Indonesia

Testing of LV Panels of 37 MW Combined Cycle Senipah Project at Kalimantan, Indonesia

Testing and Commissioning Engineer along with Test Equipments for their 150/20kV Substation at Indorama Site at Indonesia

Annual Maintenance for 11KV, 6.6KV & 400V Switch Board at Banggai Ammonium Plant, Central Sulawesi



M/s. Bumosommai Bio Mass Power Plant

M/s. PT. Toshiba Asia Pacific Indonesia

M/s. PT. RCR Energy Indonesia

M/s. PT. Voith Hydro Indonesia

M/s. PT. Black & Veatch International, Indonesia

M/s. PT. Asia Pacific Fibers









## Site Details

Deputation of Electrical Engineer for Generator Commissioning at 22MW Co Generation Plant. (PT Muria Sumba Manis (PT. MSM)) Sugar plant, Sumba, Indonesia

Testing and Commissioning of 150/33kV AIS Substation, Tolo Wind Farm Project at Indonesia.

Testing and Commissioning of 150 kV Substation in GI Tanjung Bunga, GI Suggunmiasa, GI Panakukkang, GI Bontoala in Sulawesi at Indonesia.

Plant Survey Engineer service for their Factory at Karawang Indonesia.

Plant Survey Engineer service for their Factory of 400kV substation at Semarang Indonesia.

Survey Engineer Service for their 11kV and 400kV substation at LPPI Jambi Paper Plant project, Indonesia.

Testing and Commissioning of 150/20kV sewa substation at Sulawesi Indonesia.

Testing & Commissioning activities of 150kV GI Poncol Baru Substation at Indonesia.

Testing & Commissioning of 500MW Substation at Indonesia for Fast Power Project.

Testing and Commissioning activities of 1\*25 MW Truck Mounted Gas Turbine Power Plant – Belitung, Indonesia.

M/s. PT. Kelinci Mas Unggul

M/s. Bumosommai Bio Mass Power Plant

M/s. Power Prospect Co.Ltd

M/s. Aditya Birla

M/s. PT. Inhil Sarimas Kelapa, Indonesia

M/s. PT Panca Amara Utama, Indonesia

M/s. PT SIEMENS INDONESIA











## Site Details

Testing and Commissioning activities of 4\*25 MW Truck Mounted Gas Turbine Power Plant – Pontianak, Indonesia.

Testing & Commissioning of 150kV Substation in Sarulla Geothermal Project at Indonesia.

Site Management of 150/11.5 kV Substation at Indonesia for Fast Power Project.

Testing of 150kV Benkayang to Nabang Transmission Line.

Splicing, Jointing and End Termination of Fiber optic cables in Ngabang, West Kalimantan, Indonesia.

Erection Coordination 33kV,12kV & Deli-PDTM Karawang project at Indonesia.

Testing & Commissioning of 275/150/20kV Substation in Sumut 3 Projectat Medan, Indonesia.

Testing & Commissioning of 500/150kV Sub Station at Central Java Pemalang, Indonesia.

Man Power Services for Installation, Testing and Commissioning for 650MW CCPP Project at Muara Tawar, Indonesia

Testing and commissioning of 500kV Bandung Selatan Gitet Extension Project at Indonesia.

#### **PROCESS PLANTS**

Testing & Commissioning of 11/6.9kV Substation in Banggai Ammonia Plant at Luwuk, Indonesia.



M/s.Worley Parsons

M/s. PT Grid Solution, Indonesia

M/s. PT INDO Bharat Rayon, Indonesia

M/s. PT CG Power Systems Indonesia

M/s. PT ABB Sakthi Industries, Indonesia

**EUROASIATIC** 





## Site Details

Installation Supervision, Commissioning, Start up, Hand Over and Operation Test of 415V Panels at PT WASCO Engineering-TEN Tullow Ehouse Module Project at Batim Indonesia

Installation, Testing & Commissioning of Transformer, LV & HV Panel at PT Pindo Deli Tissue Machine-150MT, Ton Pulp & Paper Mill at Indonesia.

Testing of 578 tems semi synthetic fiber - Purwakarta, Indonesia.

Coordination T&C of 33kV/6.6kV/690V LV & LV & LV & MV Motor, Transformer, LV & MV Drives at Ogan Komering Ilir (OKI)Project-4348 ten per day Asia Pulp & Paper Mill at Indonesia.

#### **POWER PLANTS**

Testing and Commissioning of MV Switchgear panel Unit 5&6 and Common 10kV & 3.3kV MV Switchgear Panel of 2\*1000MW Tanjung Jati B Expansion (Jawa 4) Coal Fired Steam Power Plant at Indonesia.

Testing & Commissioning of 150kV Substation at Bima Cement Project at Central Jawa, Indonesia

Testing of Generator & Protection Relay and 150kV Testing & Commissioning AIS & LV MCC 380V & Distribution Transformer of 37 MW Combined Cycle Senipah Project at Kalimantan, Indonesia.

M/s. Euroasiatic Machinery (S) PTE LTD Singapore

M/s. PT KEC International, Indonesia

M/s. ABB Pte Ltd. Singapore

M/s. Alstom Grid









## Site Details

Erection, Testing & Commissioning of 150kV Transformer Bay including Scheme checking & Protection Panel and Testing of 20kV Switchgear of Telling Manado Project at Sulawesi Indonesia

Testing and commissioning of 150kv Transformer Bay including Scheme checking and Protection Panel and 11 kV Switchgear Panel of 25 MW Senipah Project at Kalimantan, Indonesia

Testing of LAVT, NGR, Generator, Transformer, MV Switchgear & Numerical Relay for Unit I, Unit II and Common Area of 2\* 5MW Tomasa Hydro Power Plant Project at Indonesia Electrical and Mechanical Engineer Service for 315MW Coal Based Power Plant Lontar Project at Tangerang.

Power Quality Measurement of 11kV Sub Station at Sulawesi Pomalaa

Erection Coordination and Testing & Commissioning of Tarahan 3X25MW Truck mounted gas power plant, Lombok 50 MW MPP Project , Air Niyar TM2500 Fast Track Project Site , Belitung PLTG Belitung 1 X 25 MW and Dur 3X25MW Truck mounted gas power plant at Indonesia for Fast Power Project.



M/s. PT ABB Sakti

M/s. PT. Toshiba Asia Pacific Indonesia

M/s. PT. RCR Energy Indonesia

M/s. PT. Voith Hydro Indonesia







## Site Details

Electrical Design and Detail Engineering activities of 2\*7.5 MW Cogeneration Power Palnt at Kalimantan ,Indonesia

Testing and Commissioning of MV Switchgear panel Unit 5&6 and Common 10kV & 3.3kV MV Switchgear Panel of 2\*1000MW Tanjung Jati B Expansion (Jawa 4) Coal Fired Steam Power Plant at Indonesia

500 MW Fast Power Project at Indonesia

Testing of 15MW Generator

Testing and Commissioning of 150kv Transformer Bay including Scheme checking and Protection Panel and 11 kV Switchgear Panel of 25 MW Senipah Project at Kalimantan, Indonesia

Testing of LAVT, NGR, Generator, Transformer, MV Switchgear & Numerical Relay for Unit I, Unit II and Common Area of 2\* 5MW Tomasa Hydro Power Plant Project at Indonesia IC-IN2





## Myanmar

### M/s. Electest Engineers Myanmar Limited

Room No. 118, 1st Floor, 50th Street Condo, 50th Street, Botahtaung Township, Yangon, Myanmar.



Mr. K. G. Sangeedan

**Country Manager** 

Mobile: +62 811194009

Email: sangeethan.kg@voltechgroup.com / voltechmyanmar@voltechgroup.com

"Electest Engineers Myanmar Limited was established in the year 2016 which provides Repairing and Services of Transformers and Switch gears and Test Equipment Calibration Centre. Voltech Group we have a well-equipped, Strong, Qualified and Experience team Readily to service and Support our Valuable Client"

Welcome to "Electest Engineers Myanmar Limited"

M/s. Powergen Kyaukse Co. Ltd, Myanmar

M/s. Royal GK Pte Ltd, Myanmar

M/s. PC Myanmar (Hong Kong) Limited, Myanmar

M/s. Toyo Thai Power Myanmar Co. Ltd

M/s. Pacific Medical Industries, Myanmar

M/s. Vishva Protech Pvt Ltd, Mumbai











## Site Details

#### **SUBSTATIONS**

T & C of 66KV AIS Equipments, Transformers and Protection Relays at 88T Hlawga Substation Project, Hlawga, Myanmar.

T & C of 66KV GIS Equipments, Transformers and Protection Relays at Parliment Building of Myanmar, Naypyitaw, Myanmar.

#### **POWER PLANTS**

Transformer Service and Testing of 9 No's of Transformers at 120MW TTPMC (Toyo Thai) Power Plant at Ahlone, Yangon Myanmar.

Calibration of Electrical Test Equipments at 50MW MCP (Zeya and Associates) Hlawga Gas Power Plant

Deputation Of EHV O&M Engineer as an Expertise Support for 50MW Phase-1 Minbu Solar Power Plant at Minbu, Magway Region, Myanmar.

Performance and Fault Analysis/rectification studies for 11/33KV Switchgears, HV Cables and Transformers at 145MW Kyaukse Power Plant, Kyaukse, Myanmar.

Calibration of Electrical Test equipments at 50MW Max Power Thaketa Gas fired Power Plant at Thaketa Township, Yangon, Myanmar.

Testing and commissioning of 230KV Switchyard, 6.6KV Switchgear, Transformers and Protection relays at 225MW SembCorp Myingyan Combined Cycle Power Plant at Myingyan.



M/s. WE Link Energy (UK) Ltd, UK

M/s. Schneider Electric Overseas Asia Pte Ltd, Myanmar

M/s. ABB Electrification (Thailand) Co. Ltd

M/s. ABB Limited, Thailand

M/s. Tirathai Public Company Limited, Thailand

M/s. Demco Company Limited, Thailand













## Site Details

33kV Hlawga Site (88T) Powerplant project at Myanmar.

Testing of 7.2 kV and 400V Switchgear panel in 230kV AIS Myingyan CCPP Project at Myanmar.

Testing of 11 MVA and 2.2 MVA Transformer in 230kV AIS Myingyan CCPP Project at Myanmar.

#### **PROCESS INDUSTRIES**

Calibration of Electrical Test Equipments at MCP Hlawga Project, Yangon.

Calibration of nearly 350 Numbers of Instrumentation Equipments at Dagon Seikkan Township, Yangon.

Calibration of Electrical Test Equipments at Thaketa Plant, Yangon.

#### OIL & GAS

Annual Maintenance Testing of 4KV and 0.4KV Switchgears/Switchboards at PETRONAS Yetagun Offshore Platform

Annual Maintenance Testing of 0.4KV Switchgear at PETRONAS POC Onshore Platform

Dismantling of old 2MVA Transformer and Erection, T&C of new 2MVA Transformer at Total E & P Yadana Offshore Platform

Protection Relays Annual Maintanence Testing at PTTEP POC Onshore Zawtika Platform

IC-IN2





## Vietnam

#### M/s. Voltech Vietnam Co. Limited

649/95, Dien Bien Phu St, Ward 25, Binh Thanh District, Hochiminh City



"We provide Testing & Commissioning, operation, maintenance, engineering and Manpower services to Substation, power plants, petrochemical plants, oil refineries and other industries and also in the supply of various electrical products like Transformer, Switchgears Etc., Voltech Group we have a well-equipped, Strong, Qualified and Experience team Readily to service and Support our Valuable Client"

Mr. B. Kalaiarasan

**Country Manager** 

Mobile: +84 865062774

Email: kalaiarasan.b@voltechgroup.com / voltechvietnam@voltechgroup.com

M/s. Black & Veatch, Vietnam

M/s. Thyssen Krup Industrial Solutions(India) Pvt Ltd, Pune

M/s. GE Vietnam Limited

M/s. GE Power India Limited, Vadodara

M/s. Voith Hydro Limited, Vietnam

M/s. Alstom Singapore

M/s. ABB Thailand

M/s. Ekarat Engineering Public Company Limited

M/s.TPSC Vietnam Co Limited

M/s. EVN PECC1

M/s. TPSK Consortium

M/s.Toyo Thai Corporation Limited





















## Site Details

#### **SUBSTATIONS**

T&C activities 110/6.6kV Substation in Hatian, cement plant, Vietnam.

T&C activities of 1\*75MW Thac Mo Hydro Power Station Extension Project, Vietnam.

T&C of HV & LV Switchgears panels, LV Busduct for PVFCCO NPK Plant Project, Vietnam.

#### **POWER PLANTS**

Deputation of Electrical, Civil and Structural Engineer for GE 110MW Dau tieng 3 Extension Solar Power Plant, Vietnam.

Deputation of Commissioning for Mechanical, Electrical and Instrumentation – 2\*300MW Thai Binh Thermal Power project, Vietnam.

Deputation of Erection Supervision Service for 1\*660MW Duyen Hai 3 Extension Thermal Power Plant Project, Vietnam.

Deputation of Installation and Testing 132kV Switchyard Engineer for Supervision work – 4\*22MW Son Tra 1A and 1B Hydro Power Station, Vietnam.

Deputation of Installation and Testing 132kV Switchyard Engineer for Supervision work – 2\*34MW Nam Pia Hydro Power project, Vietnam.

T&C of 220kV Outdoor Switchyard Commissioning. Overall Stability And Short Circuit Test Ans EDC System, 2x300MW Nghi son 1Thermal power plant, Vietnam.

T&C of LV, MV switchgear and Transformers for Long Son petrochemical Project- Vung Tau (Package D), Vietnam.

Deputation of chief engineer, QA/QC Engineer and Mechanical engineer for Van Phong 1 (2\*660 MW) Thermal power project, Vietnam.

Deputation of QA/QC Manager at Vung Ang 2 (2\*660 MW) Thermal Power Project, Vietnam.

Deputation of Electrical Superintendent and Electrical supervisor at Long Son petrochemical Project (Package A), Vietnam.

Deputation of mechanical, electrical, Instrumentation commissioning and startup for 1\*660MW Duyen Hai 3 Extension Thermal Power Plant Project, Vietnam.



M/s.Alstom Grid

M/s. Toshiba Plant system corporation, Japan

M/s. VA TECH WABAG Ltd

M/s. Flsmidth

M/s. Macawber Beekay Pvt Limited

M/s. Equis Vietnam

M/s. Khang Duc Construction and Investment JSC

M/s. Tractebel Engineering Thailand Limited

M/s. Vestas wind technology

















## Site Details

Deputation of Electrical installation engineer Long Son petrochemical Project (Package D), Vietnam.

Deputation of Electrical QA/QC Engineer at Long Son petrochemical Project (Package D), Vietnam.

Deputation of interfacing & loop check Engineer for Long Son petrochemical Project (Package D), Vietnam.

Electrical & Instrumentation Design Engineering Services of Duong river water treatment plant project, Vietnam.

Design Engineering Services for electrical & Instrumentation equipment's at Xuan Thanh cement plant, Vietnam.

Design Engineering Services for relay setting calculation of 1\*600MW Song Hau 1 thermal power plant, Vietnam.

Deputation of wind site manager for 30MW Adani Phuoc Minh Wind project, Vietnam.

Deputation of Mechanical and electrical wind Inspector for 50MW Tra Vinh 1 Wind Project, Vietnam.

Deputation of Wind Turbine Inspector for 50MW HBRE Chu Prong Wind Project, Vietnam.

Deputation of Wind Turbine Inspector for 50MW Huong Linh 1 Wind Project, Vietnam.

Deputation of Wind Turbine Inspector for 50MW Huong Linh 2 Wind Project, Vietnam.

Deputation of Commissioning Lead for 100MW Nhon Hoa 1 & 2 Wind Project, Vietnam.

Deputation of installation Lead for 30MW Lol Hai 2 Wind project, Vietnam.

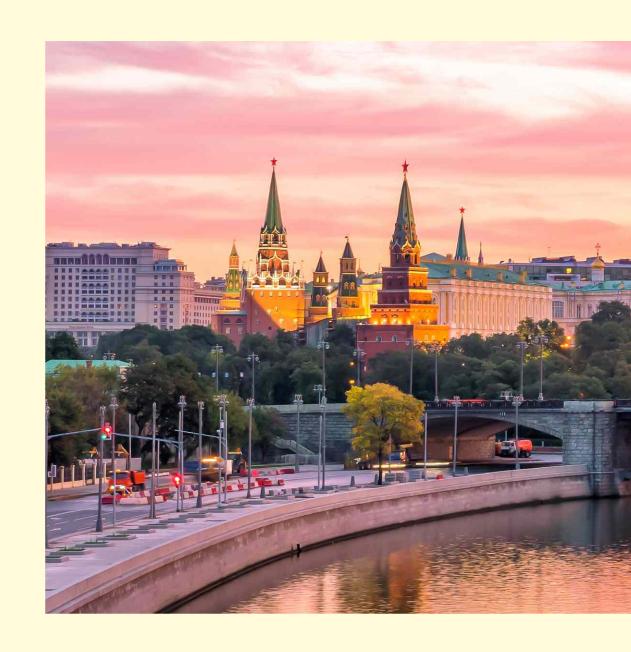
Deputation of installation & Commissioning Lead for 30MW Lien Lap Wind project, Vietnam.

Deputation of Commissioning Lead for 30MW VPL Ben Tre Project, Vietnam

Deputation of installation & Commissioning Lead for 70MW UPC wind Project, lac hoa, hoa dong, Vietnam

## Track Records

## **AFGHANISTAN**





M/s. Novin Simia Company, Afganistan

M/s. Assist Consultants Inc, Afganistan

M/s. RGM International (India) Pvt. Ltd.

M/s. Black & Veatch









## Site Details

#### **ENGINEERING**

Relay Setting Coordination & Calculation of 220/20kV Asqalan Substation, Kunduz, Afghanistan

Designing the 110kV/15kV Extension bay at Afghanistan.

#### **POWER PLANTS**

Commissioning Activities of 2\*89.358 Shuakevi Hydro Power Plant project at Georgia.

#### **SUBSTATIONS**

Testing and Commissioning Service for 220/20kV NEI-Asqalan Substation, Kunduz, Afghanistan

110/22kV Breshnakot Substation at Kandahar-Afghanistan.

## Track Records

## **ASIA - PACIFIC**

Australia | Papua New Guinea Korea | Japan | Fiji





M/S. ABB Pte Ltd. Singapore

M/S. ABB Australia Pty Ltd

M/S. ABB Global Industries & Services, Bangalore

M/S. Alstom T&D, Chennai

M/S. Alstom Grid, Sydney -Australia





## Site Details

#### **SUBSTATIONS**

FAT Supervision of GIS Switchgear ABB High Voltage Switchgear (Xiamen) Factory at China.

Testing of Electrical Equipment at KEPCO Project, Korea.

110/22/11kV Substation in Macau, China

13.8/6.6kV Switchyard Equipments- Cosco Shipyard, Dalian Port, china

Configuration & Testing of 220kV Distance Differential Relays & Panel Scheme checking in Alstom factory at Australia.

FAT Supervision of GIS Switchgear ABB High Voltage Switchgear (Xiamen) China.

#### OIL & GAS

11/6.6kV Gorgon Project – Barrow Island LNG Project –Australia

66kV LV Switchgear, Transformer Through ABB-Singapore – PAPUA NEW GUINEA

PNG LNG –EPC4-6.6kV Substation Through ABB, Bangalore – Papua New Guinea

#### **PROCESS PLANTS**

Testing & Commissioning of MCC and LV Switchgear panels in Moura at Australia.

## M/s. Voltech Engineers Private Ltd (Japan).

9-33-8 Minamidaira Hino-City, Tokyo 191-0041, Japan. Tel: + 81-42-594-9961



"VOLTECH ENGINEERS PRIVATE LTD (JAPAN) was established in 2017 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Japan and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGINEERS PRIVATE LTD (JAPAN)".

#### Mr. Mitsuhiro Michael Kashimoto

Advisor - Group

Mobile: +81 8041613935

Email: Mitsuhiro.kashimoto@voltechgroup.com / voltech@voltechgroup.com

## M/s. Voltech Engineers Private Ltd (Korea).

Rm B-709, Woolim Lion's Valley, 371-28, Gansan-dong, Keurncheon-gu, 153-786, Seoul, Korea.

Tel: 82-70-8288-4367



Mr. Jung Ho Bae

Advisor - Group

Mobile: +82 1072503510

Email: jhbae@voltechgroup.com / voltech@voltechgroup.com

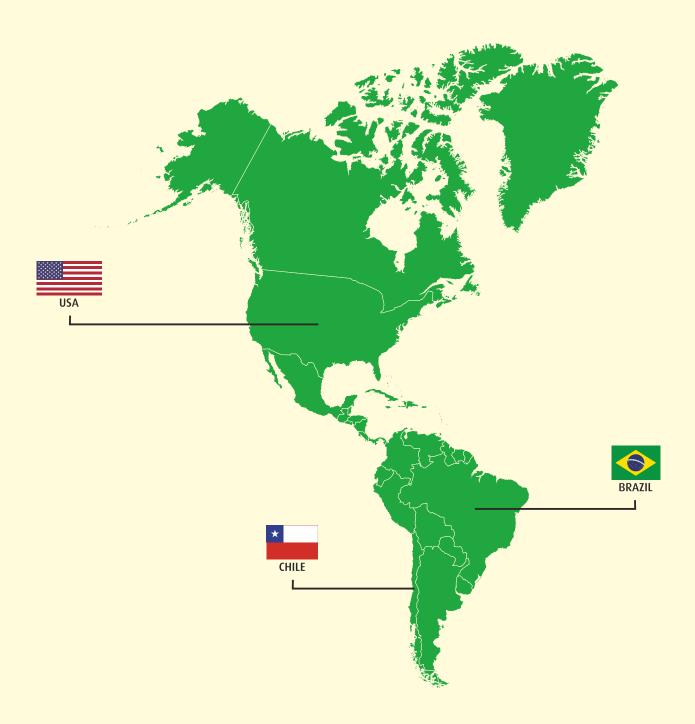
"VOLTECH ENGINEERS PRIVATE LTD (KOREA) was established in 2017 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Korea and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGINEERS PRIVATE LTD (KOREA)".



## IC-IN3





## **Executive Profile**

## IC-IN3



Mr. S. Vasanth

Director

**Mob:** +91 9600096366

Email: vasanth.s@voltechgroup.com



Mr. C. Sivalogeswaran Vice President - IC IN 3 Mob: +91 9600130895

Email: sivalogeswaran.c@voltechgroup.com



## USA, BRAZIL, CHILE

### M/s. Voltech Services USA Inc.

Silver Lake Executive Campus, 41 University Drive, Suite 400, Newtown, Pennsylvania, 18940, USA.



Mr. P. Rajashekar

**Country Manager** 

Mobile: +91 9974985269

Email: rajashekar.p@voltechgroup.com / voltechusa@voltechgroup.com

"VOLTECH SERVICES USA INC" was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at USA and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH SERVICES USA INC".

### M/s. Voltech Engenharia E Consultoria Eletrica Brasil LTDA

Av. Brigadeiro Luís Antônio, 300 cj 51 Bela Vista, São Paulo - SP, 01318-000, Brazil.



Mr. M. Ponnambalam

**Country Manager** 

Mobile: +56 957692220

Email: ponnambalam.m@voltechgroup.com / voltechbrazil@voltechgroup.com

"VOLTECH ENGENHARIA E CONSULTORIA ELETRICA BRASIL LTDA" was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Brazil and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGENHARIA E CONSULTORIA ELETRICA BRASIL LTDA".

### M/s. Voltech Chile Spa.

La Capitanía 80, Office 108, Las Condes, Region Metropolitana, Santiago Chile.



Mr. M. Ponnambalam

**Country Manager** 

Mobile: +56 957692220

Email: ponnambalam.m@voltechgroup.com / voltechchile@voltechgroup.com

"VOLTECH CHILE SPA" was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Chile and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH CHILE SPA".

M/s. Abengoa Chile SA

M/s ABB Panama Sales, S.A

M/s CIE Sociedad Anonima, Paraguay

M/s. GE Grid Solutions LLC, USA

M/s. Tetratech, Canada

M/s. Siemens SA, Chile

M/S. Eletrobras, Brazil

M/S. NV Energie Bedrijven Suriname (EBS), Suriname

M/S. Enatrel, Nicaraqua

M/S. UTE, Uruguay























## Site **Details**

#### **SUBSTATIONS**

Testing & Commissioning of 1× 70 MW Rivera B2B HVDC Project through Alstom- Uruguay.

Testing & Commissioning of GE D30 Multilin Line distance Protection relay Configuration and Testing through Voltech Projects Pvt. Ltd. – Suriname.

Testing & commissioning of Services for 138/24.9kV New Substation and 138kV Transmission line through Apollo International Limited. – Nicaragua.

Installation supervision and Commissioning of Capaciator Banks at Algihaz projects at Saudi Arabia through GE Grid Solutions LLC, USA

Deputation of Civil and Electrical Enigneers for Implementation of Transmission Lines and Substations in JUSNL project at Jharkhand, India through Tetratech, Canada.

Control and Protection Commissioning service for The Expansion of SE Cardones project at Chile through Siemens.SA, Chile.

Deputation of Inspection Engineer to "CIE Sociedad Anonima", Paraguay for Transmission Structures FAT inspection at Kolkata, India.

#### **SUPPLY**

Supply of Control & Relay panel for "ABB Panama Sales, S.A" for their YIL port project at Ecuador.

Supply of 220kV OHL connectors for "Abengoa" for their SE Los Notros Project at Chile

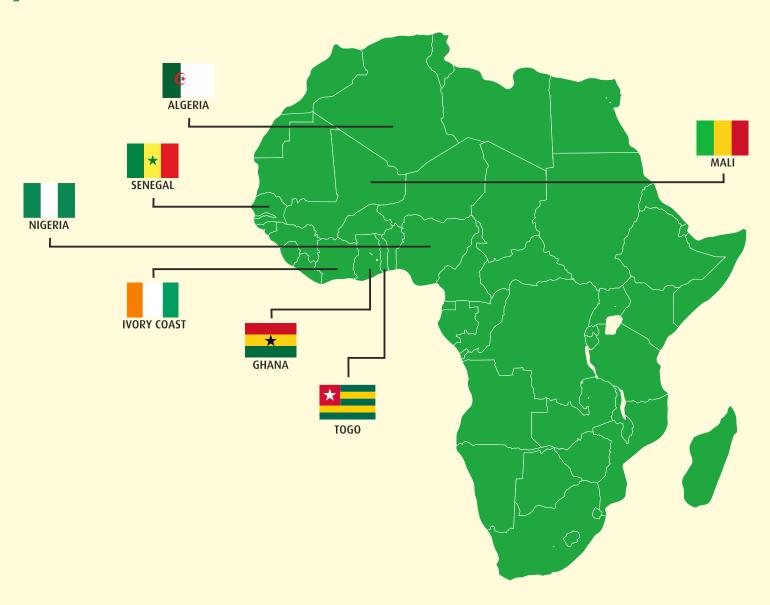
## Track Records

# AFRICA





## IC-IN4





## **Executive Profile**

## **IC-IN4**



Mr. S. Karthick Raja

Executive Director - Africa & Japan Operations

Mob:+91 7358382152

Email:karthickraja.s@voltechgroup.com



Mr. P. Mohanasundaram
Asst. Vice President - North & West Africa Operations
Mob: +91 7550022776
Email: mohanasundaram.p@voltechgroup.com



Mr. T. Raja
Asst. General Manager - West Africa Operations
Mob: +91 9500013422
Email: raja.t@voltechgroup.com



## Senegal, Mali & Togo

## M/s. Voltech Engineers Senegal - Sarl

RUE YF 544, Ngor, Virage, Dakar.



Mr. S. Eswaran

**Country Manager** 

Mobile: +221- 784423653 | Whatsapp : +91 96004123200

Email: eswaran.s@voltechgroup.com, voltechsenegal@voltechgroup.com

VOLTECH ENGINEERS SENEGAL - SARL was established in 2019 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Senegal and sets the benchmark for the services.

We are having dedicated team of qualified and experienced Managers, Engineers and Supervisors, we are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "VOLTECH ENGINEERS SENEGAL - SARL"

## M/s. Voltech Engineers Mali Sarl

Voltech Engineers Mali SARL was established in 2022 solely to cater to the needs of

the Power Sector EPC companies that are working in the region. We are here in the

market to provide our specialized services in Installation, Testing &

Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants

within Mali and sets the benchmark for the services.

The Building Ousmane Kante, A/9, 1st Floor Apartment (Near Mille et Une Marvelles, Opposite AMRTP Building) Hamdallaye, ACI 2000, Bamko - Mali



Mr. S. Eswaran

**Country Manager** 

Mobile: +223- 76300957 | Whatsapp: +91 96004123200

Email: eswaran.s@voltechgroup.com, voltech@voltechgroup.com

## M/s. Voltech Engineers Togo Sarl

S/C 23, BP244, Tokoin Protestant, Rue DES Pasteurs Lomé, Republic of Togo



Mr. S. Eswaran

**Country Manager** 

Mobile: ++228-97899057 | WhatsApp: +91 96004123200

Email: eswaran.s@voltechgroup.com, voltechtogo@voltechgroup.com

Voltech Engineers Togo Sarl was established in 2023 and is our newest additional to our west African presence. We are here in the market to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Togo and sets the benchmark for the services.

Welcome to "VOLTECH ENGINEERS TOGO".

M/s. SENELEC

M/s. KEC International Ltd

M/s. Kalpataru International Ltd

M/s. Olam Senegal

M/s. Dangote Cement Senegal

M/s.ICS Indorama Senegal

M/s. ELECNOR

M/s. Siemens Energy Global GmbH & Co. KG

M/s. CES-Senegal

M/s. Fabrimetal Senegal





















## Site Details

#### **SUBSTATION**

Installation, T&C of 225/30 KV AIS New substation in SENELEC Projects for M/s. Kalpataru International Ltd in Kolda & Ziguinchor at Senegal

Installation, T&C of 225/33 KV AIS New substation in OMVG Projects for M/s. Kalpataru International Ltd in Saint Louis & Tobene at Senegal

Installation, T&C of 225/33 KV AIS New substation and Extension Bay Existing Substations in OMVG Projects for M/s. KEC International Ltd in Tambacounda & Kaolack at Senegal

Installation, T&C of 225/33 KV AIS New substation in OMVG Projects for M/s. KEC International Ltd in Kedougu at Senegal

Testing and commissioning of 225/33 KV AIS New substation in OMVG Projects for M/s. KEC International Ltd in Tanaff at Senegal

Installation, T&C of 225/33 KV New Station Extension Bay in OMVS-SOGEM Projects for M/s. KEC International Ltd in Tambacounda at Senegal

Deputation of Service Engineer to carry out 90/33kv 5MVA Transformer Existing OLTC remove and new MR OLTC installed, Oil filtration and T&C work through M/s. Olam Senegal.

M/s. Dangote Cement Senegal Carryout Annual Maintenance of 30kV Dangote power plant and associated Substation at Senegal

Installation, T&C of 225/33 KV Extension Bay substation in OMVS-SOGEM Projects for M/s. KEC International Ltd in Keys at Mali

Installation of 225/33/15 KV AIS New substation in TPL Projects for M/s. TATA Projects Ltd in New Bougouni at Mali



M/s. TATA Projects Ltd

M/s.GE Grid Solution SAS MALI

M/s. Transrail Lighting Limited

M/s. USP & E Global

M/s. MATELEC SAL Mali

M/s. Mohan Energy Corporation Pvt. Ltd

M/s. Techno Electrical

M/s. East India Udyog Limited

M/s. JAKSON GREEN PVT. LTD

M/s. DANWAY Electrical & Mechanical Engineering LLC

M/s. Sterling and Wilson Private Limited















## Site Details

Installation of 225KV AIS Extension bay substation in TPL Projects for M/s. TATA Projects Ltd in Kodialani & Sikasso at Mali

Deputation of Civil Managers and Testing commissioning teams for TPL Projects for M/s.GE Grid Solution SAS MALI in Kodialani & Sikasso at Mali

Deputation of Erection Engineers and testing & commissioning Teams of 22MW extension Loulo Power plant for M/s. USP & E Global at Mali

Installation, T&C of 161/33/20 KV New substation in CEB-Lome Projects for M/s. KEC International Ltd in Dapaong at Togo

Installation, T&C of 161/33/20 KV New substation in CEB-Lome Projects for M/s. KEC International Ltd in Mandouri at Togo

Deputation of Erection Engineer and Testing commissioning teams of 161/20kv Mango Projects for M/s. Techno Electric & Engg.co.Ltd in Kara at Togo.

Deputation of Testing and commissioning teams of 20MWp/16MW Solar Power Plant Station at Blitta - Togo.

#### TRANSFORMER SERVICES

Fault analysis, Supply, Installation and testing & Commissioning of 5MVA Power Transformer New OLTC for M/s. Olam Senegal in Dakar at Senegal

IC-IN4





## Algeria & Other North African Countries

## M/s. Sarl Voltech Engineers Algeria

16, Rue Djamila 16405 – Hydra, Alger, Algeria



Sarl Voltech Engineers Algeria was established in 2014 and since then we have been working on have been providing our specialized solutions to both Private & Public companies in the field of Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shut down of all Power Plants, Substations and Process Plants.

Welcome to "SARL VOLTECH ENGINEERS ALGERIA"

Mr. S. Karthick Raja

Executive Director - Africa & Japan Operations

Mobile: +213 559781030 | Whatsapp: +91 7358382152

Email: karthickraja.s@voltechgroup.com, voltechalgeria@voltechgroup.com

M/s. Paul Wurth - Italy

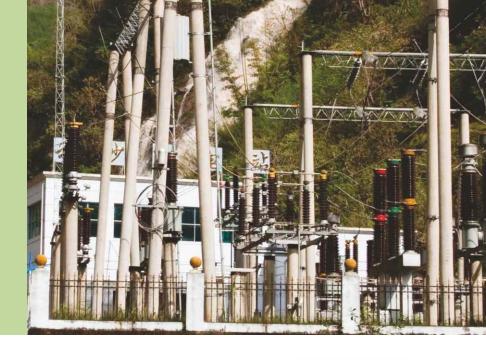
M/s. Toshiba

M/s. Hyflux

M/s. JGC - Japan

M/s. National Contracting Company

M/s. Larsen & Toubro Limited – Power















## Site Details

#### **SUBSTATION**

T&C of 220/60kV Substation for NCC Algeria in ATTATBA & Chlef

T&C of 60/30KV substation for NCC Algeria in Eluma Nord.

T&C of 60/30 KV Substation for NCC Algeria in Ain Merane & Oum Drou Rehabilitation and upgrading of the electricity grid in Hassi Berkine Basin. Testing & Commissioning of 4 nos of 220/30kV Substation for L&T – PT & D

Retrofitting and Testing & Commissioning of 33kV substation in Annaba, Algeria for ABB – Italy

Commissioning supervision of 2 no's 220/60KV substation for M/S Toshiba in Skikda & Arzew substations at Algeria.

#### **OIL AND GAS**

Testing & Commissioning, supervision of 4 no's 33/6.6KV substation for M/S JGC Algeria in Hassi r'mel, Algeria.

Shutdown Maintenance and Testing & Commissioning of 30/6.3KV Substation at Soralchin Refinery Adrar, Algeria for M/s ABB ALGERIA.

5.5/0.400KV Switchgear & MCC commissioning at BP Aramco Exploration project site for M/S TSI

3 No's of 33/6.6KV substation Maintenance for M/S JGC Algeria in Hassi r'mel, Algeria

#### **WATER PLANT**

T&C and regular maintenance of 220/33kV in 500 MLD Magtaa Desalination plant in Magtaa, Algeria

60/33KV Substation selectivity study for MBH water desalination plant at Honaine, Algeria for M/s. Hyflux

#### **PROCESS PLANT**

Successfully completed Supervision, testing & Commissioning activities in Al Gerian Qatari steel (AQS), Midrex DRI plant at Bellara-Algeria through M/s. Paul Wurth-Italy.

Installation & commissioning supervision of 15/5.5KV Switchgear at Arcelor Mittal, Annaba Through M/s ABB Italy

60/33/5.5KV Substation Testing at Haoud Barkaoui & Arzew for M/s Helios

### Other Countries - North Africa

## Site Details

#### **MAURITANIA**

Testing and commissioning of 225/33KV Substation Extension bay tan delat testing for CT, CVT and station step & Touch test for M/s. Elecnor Infraestructuras, at Parc Eolien 100MW Wind Boulenouar in Mauritania.

Replacement of transformer BT bushing and oil refill & BDV test for M/s Elecnor Infraestructuras at Parc Eolien 100MW Wind Boulenouar in Mauritania

Installation, Testing & Commissioning of 3 nos of substation - Beni – Nadji, Tiguent & Nouakchott North Substation for M/s Kalpataru Power Transmission Limited.

Installation, Testing & Commissioning of 33/6.6Kv substation in Nouakchott Container Terminal (NCT) port at Nouakchott, Mauritania for M/s. AFCONS.

#### **EGYPT**

Testing and commissioning of 320MW of Solar Equipment's, control panels, trouble shoot activities in BenBan Solar Power Plant for various customers - TAQA Arabia Solar Energy, SP Energy, FAS Renewable, EDF, Eleswedy through M/s Sterling & Wilson Pvt Ltd & M/s Chint Solar Co. Ltd

Testing and commissioning of 3.3/0.415KV Switchgear protection Equipment's at M/s Suez Oil Company through M/s TSI - UAE

#### **TUNISIA**

Electrical & Instrumentation Commissioning in Suez Petrochemical for M/s Petrofac in Chergui Gas Field Development in Tunisia.

#### **MOROCCO**

Testing & Commissioning 400/225kV substation in Layyoune, Agadir and TanTan at Morocco for M/s GE Grid Solutions

Supervision, Testing and Commissioning of Solar Equipment's, Control Panels & Trouble shooting activities of 65MW solar power plant in Layyoune SS in Morocco for M/s Sterling and Wilson Pvt.

Supervision, Testing and Commissioning of Solar Equipment's, Control Panels & Trouble shooting activities of 55MW solar power plant in Ourazazate SS in Morocco for M/s Sterling and Wilson Pvt.

Supervision, Testing and Commissioning of Solar Equipment's, Control Panels & Trouble shooting activities of 15MW solar power plant in Bojudour SS in Morocco for M/s Sterling and Wilson Pvt

IC-IN4



# Nigeria

## M/s. Voltech BMS Technical Services Nigeria Ltd.

Plot No 9, Block 53, Abike Animahun Street, Off Admiralty Way, Lekki Phase -1, Lagos, Nigeria.

VOLTECH BMS TECHNICAL SERVICES NIGERIA LTD was established in 2014. We specialize in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shut down of all Power Plants, Substations and Process Plants. We have been collaborating with both Private and Public Entities over the years to provide the total solutions for their power requirements in terms of supplying our products and through our services.



Mr. M. Sathishsundar

**Country Manager** 

Mobile: +234 70894 42214, 80347 68441

Email: sathishsundar.m@voltechgroup.com,

voltechnigeria@voltechgroup.com



Mr. S. Naveenkumar

**Technical Manager** 

Mobile: +91 70820 48145

Email: snaveenkumar.s@voltechgroup.com

M/s Euroafric - Sapele Power PLC

M/s GE

M/s MBH Power

Sterling Oil Exploration & Energy Production Co. Ltd

M/s Dangote Group

M/s Indorma Elme Petrochemical Ltd

M/S Olam Group

M/s PZ Wilmar















## Site Details

#### **POWER PLANTS**

Retrofitting for Electromechanical governing system into Woodward Electronic Governing system for 120MW Steam Turbine.

Retrofitting for old excitation system into New Digital Static Excitation System for 120MW Steam Turbine.

Supply, Installation testing and commissioning of new digital governor& Excitation system for 133.97MVA, 15.75kV for M/s. Sapele power plc at Delta state, Nigeria

Annual Maintenance of all switch gears and transformers in 11 locations across Nigeria for Aggreko Nigeria

#### **SUBSTATIONS**

Deputation of Electrical, Civil and HSE supervision engineer to carry out Installation supervision for 4 No's of 330/132/33Kv SS AIS at Abuja and Nasarawa State through M/s GE Nigeria.

Deputation of Testing and Commissioning team along with testing kit for 330/132/33KV SS, AIS, Ikeja west, Nigeria. – M/s MBH Power

Deputation of Electrical Testing and Commissioning team along with testing kit for 3 No's - Orlu(330/33KV SS GIS), Ihaila(132KV SS AIS), Nkalagu Substaions (132/33KV SS AIS), Nigeria. M/s Pivot Engineering

Deputation of Protection Engineer along with testing kit for 33KV, 11KV HT panels Protection Relays testing and commissioning. M/s Onshore Construction

#### **OIL AND GAS**

Deputation of Electrical Supervisor and Technicians for carrying out Electrical and Instrumentation, Power and Control Cable Laying & Termination, Cable Tray Installation works - M/s Sterling Oil



M/s Pivot Engineering

M/s Onshore Construction LLC (OCLLC)

M/s Cummins Power Generation Ltd

M/s Tower Power Utility Ltd

M/s Aspira Nigeris Ltd

M/s Nipco PLC

M/s Siemens Nigeria Ltd

M/s Aggreko Nigeria













## Site Details

Supply of 415V LT MCC Panel -M/s Nipco Plc

Deputation of Engineer for 2.5MVA transformer testing and pre commissioning

Supply of a total of 12 nos of distribution transformer in the range of 2.5MVA, 3MVA & 4MVA, vacuum contactor, LT PMCC Panel–M/s Sterling Oil

Online PD testing for 50MVA Transformer and 11Kv cables for M/s Indorama Eleme in Port Harcourt, Nigeria

Deputation of Protection Engineers and technicians to carry out shut down maintenance work for 11Kv Panel Protection Relays for M/s Indorama Eleme in Port Harcourt, Nigeria

#### **PROCESS PLANT**

Supply and commissioning of 3MVA Transformer and LT Panels for M/s Indorama.

Supply and testing & commissioning of 33KV outdoor Breaker, CT, PT and transformer Oil drums – M/s Olam

Yearly Shutdown Maintenance, troubleshooting and other service activities for M/s Olam, M/s PZ Wilmar.

Deputation of Installation Engineer for 33KV switchyard installation 11KV switch gear panels, Low Voltage Panel at Dangote Shavna Sugar Nasrawa state - M/s Siemens Nig Ltd

IC-IN4



## IVOLY COast & Other West African Countries

## M/s. Voltech Engineers Côte D'Ivoire Sarl

Near Middle School Le Muguet, Cocody, Rivera, Bonumin, Abidjan, Cote D'Ivorie



Mr. S. Prabhakaran

**Country Manager** 

Mobile: +225 07 69 55 64 88

Email: prabhakaran.s@voltechgroup.com

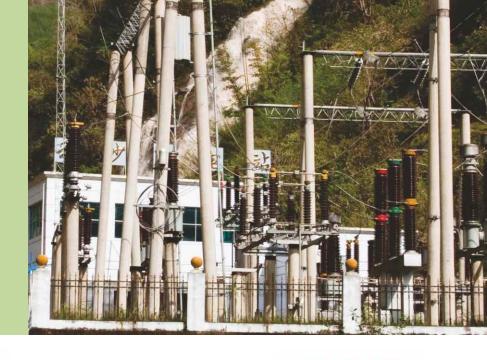
Voltech Engineers Côte D'Ivoire SARL was established in 2021 and is our newest addition to our West African presence. As the focal point of the Francophone region, this office is more of a strategic office which will target all the French Speaking African (FSA) countries within the region.

We are looking to collaborate with the local utilities and various private industries by providing turnkey solutions for their power requirements in terms of supplying our products and our services.

M/s KEC International

M/s Siemens Belgium

M/s Sucrivorie













## Site Details

#### **PROCESS PLANT**

Testing & Commissioning of 1x7.5MW Zenoula Sugar plant for M/s Sucrivorie, through Siemens Belgium in Ivory Coast

#### **SUBSTATIONS**

Installation, Testing & Commissioning of 2 nos of 225kV Substations at Yiben and Kamakwie for M/s KEC International at Sierra Leone

Testing & Commissioning of 225kV Substation at Nzerekore for M/s KEC International at Guinea

#### OTHER COUNTRIES

#### **GHANA - SUBSTATION**

Testing and commissioning of 161/34.5 kV Substation in Kumasi Substation for M/s. KEC International Ltd in Kumasi in Ghana.

#### **PRODUCTS**

Supply of 2000KVA Transformer, 11KV RMU, PCC Panel through M/s. TechMaxx Projects and Services Pvt Ltd to M/s Indorama Eleme.

#### **CAMEROON**

Installation, Testing & Commissioning of 225/90kV of 5 number of substations in Abong Mbang & Baouffsam, Old Baouffsam, Old Bekoko, Old Ahala in Cameroon for M/s. Kalpataru Power Transmission Limited.

#### **GUNIEA**

Successfully Commissioned 6.6kV ,11kV Electrical & Instrumentation part in Bauxite Material handling plant for M/S Shapoorji Pallonji EPC, Pune

#### TOGO

T&C of 40MW Solar Power plant for M/S Jakson Ltd.,



## Site Details

Substation equipment handling and operation & maintenance onsite training for the local utility - CEB at Togo

#### NIGER

Testing and commissioning of 7MW Solar PV power plant for M/s Sterling & Wilson

Testing and commissioning and Relay setting for M/s. NCN Diamond Cement.

#### LIBERIA

T&C of 132kV rehabilitation mount coffee hydro power plant for M/s.NCC at Liberia for M/s NCC.

T& C of 132kV Bush rod, Paynsiville Substation for M/s. NCC at Liberia.

Supply of outdoor APFC for M/s Arcelor Mittal cement power plant in Liberia.

#### **GABON**

Installation supervision, Testing and commissioning of LV and HV electrical equipment in New Owendo Port terminal at Gabon for M/s ABB – Bangalore.

IC-IN4





## Ghana

## M/s. Voltech Products and services Ghana Ltd.,

SH/No, Sc4, Bella Villa Cluster, Devtraco Courts, Community 25, Tema, Ghana



Mr. Thomas A.T Dosu

**Business Development Manager** 

Mobile: +233 243213151

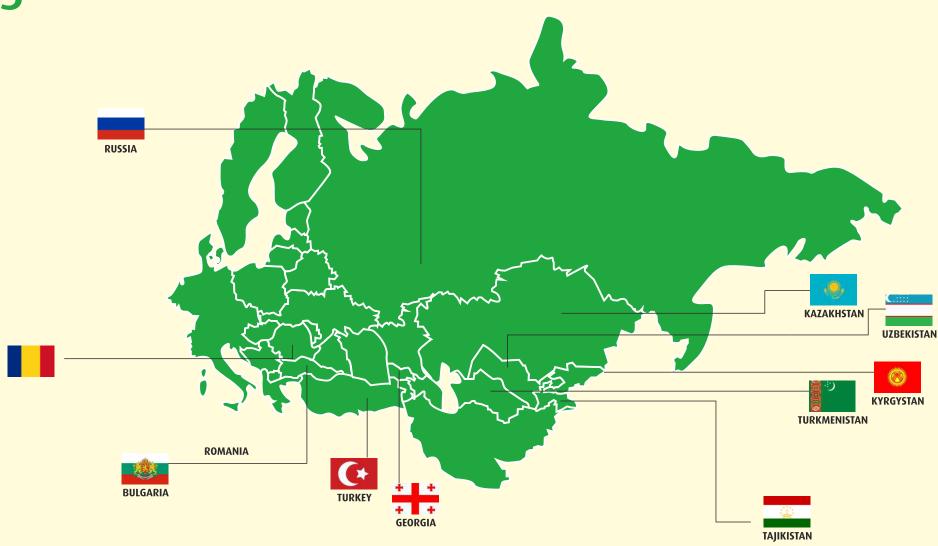
Email: voltechghana@voltechgroup.com

Voltech Products and services Ghana Limited was established in 2020 and is our newest additional to our west African presence. We are here in the market to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shutdown of all Power Plants, Substations and Process Plants at Ghana and sets the benchmark for the services.

Welcome to "Voltech Products and services Ghana Ltd.,".



## IC-IN5





# **Executive Profile**

# IC-IN5



Mr. R. Raja Yogesh
Sr. Vice President - IC IN 5
Mob:+91 9791 | 144003 / 8870533349
Email :rajayogesh@voltechgroup.com



Mr. K. Sivakumar

BU Head - DGM - Russia, Turkey, CIS Countries

& Eastern, European Countries.

Mob:+91 9790584929

Email:sivakumar.k@voltechgroup.com



Mr. P. Gowtham

Manager - CIS Countries
+91 73050 09129
gowtham.p@voltechgroup.com



# Uzbekistan | Turkey

# M/s. VOLTECH ENGINEERS LLC - Uzbekistan

Tashkent, Yakkasaray district, st. Babur 77

TIN:308 501 138

Per No: 991493.



Mr. Vinoth R

**Country Manager** 

Mobile: +998 - 936420984

Email: Vinoth.r@voltechgroup.com

"VOLTECH ENGINEERS LLC" a local Uzbek registered company established in 2021 at Tashkent.

Voltech with vast experience in the field of Electrical sector & Industries offers various field engineering services in Substations ranging from 415 V to 1200 KV voltage level, in all types of Renewables and Non-Renewables Power Generation Station ranging from 1MW to 1200MW of each Single unit and in all types of Process industries like Oil & Gas, Textiles, Cement, Sugar, paper, Steel, Mining and so on.

Voltech's specialised services starting from Engineering Services, Installation Supervision services, Testing & Commissioning of Field Electrical equipment's, Protection and Automation systems and all types of Maintenance Services. Voltech offers electrical Products like Power and Distribution Transformers, MV & LV Switchgear panels, Control & relay panel, Battery Charger and Flameproof & Weather Proof Products with international standards.

# M/s. VOLTECH ENGINEERS PVT LTD - Turkey

Ata-2 Sitesi Yasemin sk. No. 2/2 Cengelköy 34688 Uskudar Istanbul Turkiye



Mr. Zafer Giray Ozer

Advisor - Group

Mobile: +90 533 811 53 00

Email: Zafer.o@voltechgroup.com / turkey@voltechgroup.com

VOLTECH ENGINEERS PVT LTD was established in 2021 to provide our specialized services in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, preventive Maintenance and Shutdown of all power plants, Substation and Process Plants at Turkey and sets the benchmark for the Services

We are having dedicated team of qualified and experienced Manager, Engineers and Supervisor, We are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and Time Schedules. The growth we achieved because of Our Employee loyalty, Dedication and hard work will continue to go in a long way...

M/s. GE Grid Solutions

M/s. GE Power

M/s. YAPI MERKEZI

M/s. Sterling and Wilson pvt ltd

M/s. Wartsila











# Site Details

#### **OPERATION & MAINTANANCE**

TURKEY - Deputation of Manpower for Operational & Maintenance for 50MW WPP Dhofar Wind Farm project at Salalah Oman through GE Grid Solutions.

TURKEY - Deputation of Manpower for Annual Maintenance Contract for 50MW WPP Dhofar Wind Farm project at Salalah Oman through GE Grid Solutions.

#### **SUBSTATION**

TURKEY - Commissioning Activities of 2\*89.358 Shuakhevi Hydro Power Plant project at Georgia through GE Power India Limited.

TURKEY - Electrical Installation, Testing & Commissioning and Mechanical work of ATS, DATS AND TPS for MDM (DAR-ES-SALAAM-MOROGORO) lot-1 SGR project Site at Tanzania through YAPI MERKEZI.

#### **PROCESS PLANT**

UZBEKISTAN - Deputation of Manpower for installation and commissioning of UPS and battery charges at Indorama – Uzbekistan through Sterling and Wilson pvt ltd.

#### **POWER PLANT**

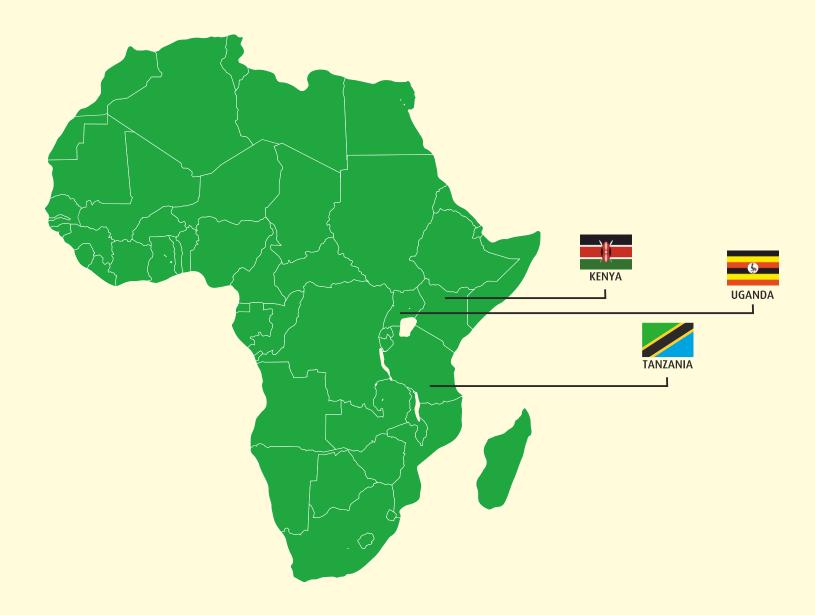
UZBEKISTAN - Deputation of Manpower for HSE services during the Overhauling works for AKSA rehabilitation for 28xW20V34SG engines in Bukhara power plant, Uzbekistan through Wartsila Samarkand Energy.

#### **FAT INSPECTION**

CHINA – FAT Inspection test done for Tempered Glass Insulator in Chinese Manufacturing place for CIE – Paraguay.



# IC-IN6





# **Executive Profile**

# IC-IN6



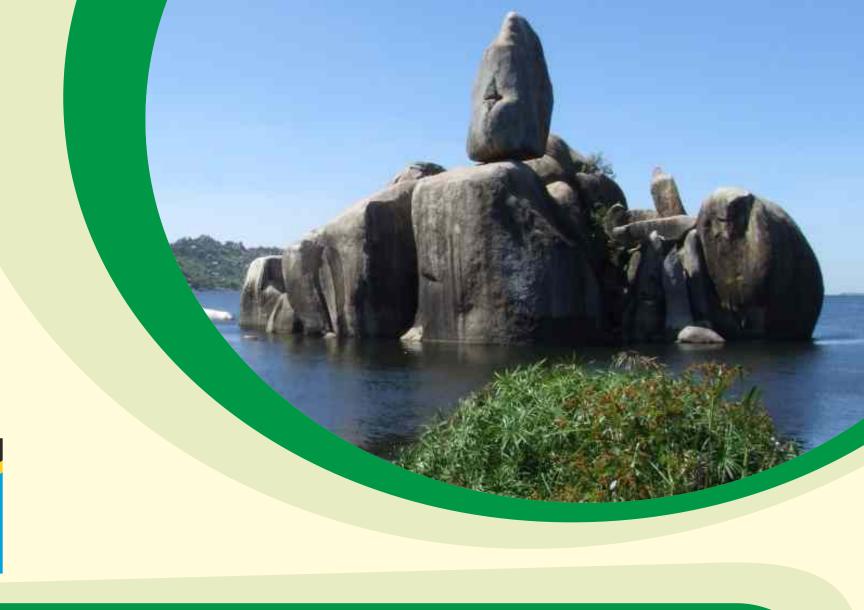
Mr. S. Karthick Raja
Executive Director - Africa & Japan Operations
Mob:+91 7358382152
Email:karthickraja.s@voltechgroup.com



Mr. S.R. Sakthivel
Asst. Vice President - East & Central Africa Operations
Mob: +91 7358387504
Email: sakthivel.sr@voltechgroup.com

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IC-IN6



# Tanzania

# M/s. Voltech Product & Services (Tanzania) Ltd.

P.O. Box:20376, Dar es salaam, Tanzania



Mr. A. Balamurugan

**Country Manager** 

Mobile: +255 699737248

Email: a.balamurugan@voltechgroup.com

"Voltech Product and Services (Tanzania) Ltd., was established in 2017 since then we have been working on have been providing our specialized solutions to both Private & Public companies in the field of Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shut down of all Power Plants, Substations and Process Plants.

We have a dedicated team of qualified and experienced Managers, Engineers and Supervisors. We are confident enough to execute any Electrical Projects in a professional manner meeting all stringent work specification and time schedules. The growth we achieved because of our Employees loyalty, dedication and hard work and it will continue to go in long way..."

Welcome to "Voltech Product and Services (Tanzania) Limited".

M/s. Kalpataru Power Transmission Ltd

M/s. Larsen & Toubro Limited

M/s Yapi Merkezi

M/s Toshiba Plant System & Services Corporation

M/s Siemens Energy



**TOSHIBA** 













# Site Details

### **POWER PLANTS**

Pre Commissioning & Commission of Mechanical, Electrical and instrumentation at 2x120MW Kinyerezi II Combined Cycle Power Plant Project & Warranty Support Services through M/s. Toshiba Plant System & Services Corporation, Japan.

Power Plant Annual Testing of Power Transformers and Breakers (AMC) for M/s. Songas Limited (Ubungo Power Plant), Tanzania

### **SUBSTATION**

Installation, Testing & Commissioning of 24 nos of Substations – ATS, DATS & TPS for M/s Yapi Merkezi.

## **PROCESS PLANTS**

Successfully supplied 1.6MVA Transformer, PDBs for M/s. Aone Bottlers & Maisha Bottlers - Plant Expansion Projects, through M/s. METL Group.

Successfully completed Ministry of Water-Extension of the Lake Victoria Pipeline Water Supply Project to Tabora, Nzega & Igunga Towns - Package-II, through M/s. Larsen & Toubro Limited - Shriram EPC JV (Tanzania Branch).

Testing Engineer deputation for M/s Siemens Energy to in Tanzania IC-IN6





# Uganda

# M/s. Voltech Products and Services (U) Ltd

P.O Box No 7407, Flat No-4, Plot no – 7, Portal Avenue, Near Communications House Kampala, Uganda



Mr. S. Barath Kumar

Country Manager

Mobile: +256 784024057 / 9597289561

Email: barath.s@voltechgroup.com / voltechuganda@voltechgroup.com

Voltech Products and Services (U) Ltd, was established in 2015 and We specialize in Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shut down of all Power Plants, Substations and Process Plants. We have and are predominantly collaborating with both Private Entities over the years to provide the total solutions for their power requirements in terms of supplying our products and through our services.

Welcome to "VOLTECH ENGINEERS UGANDA".

M/s. Kakira Sugar Ltd

M/s. Madhvani Steels Ltd

M/s. National Contracting Company

M/s. Balaji Group















# Site Details

### **SUBSTATION**

Erection, Testing & commissioning of 220kV Substation at Bujagali thru M/s. National Contracting Company.

Testing & Commissioning of 6 nos of 132/66/33/11kV – Nkenda, Mbarara, Soroti, Lira, Tororo and Fort Portal substation for M/s Techno Electric & Engineer Co Ltd.

Testing & Commissioning of 33kV GIS at Fort Portal for M/s Siemens

Installation, Testing & Commissioning of 132/33Kv substation in 20MW Kabulasoke solar power plant

Testing & Commissioning of 220/11kV substation in Luela, Cosak

Testing & Commissioning of 132/33kV figtree & chibombo substation

#### **ANNUAL MAINTENANCE**

Annual Relay Maintenance – Transformers, Switch gears, Panels- LT & HT & Breakers for M/s Kakira Sugars

Annual Relay Maintenance – Transformers, Switch gears, Panels- LT & HT & Breakers for M/s Kinyara Sugars



M/s Kinyara Sugar Ltd

M/s Hoima Sugar

M/s. Sugar Corporation of Uganda

M/s. Voith International











# Site Details

Annual Relay Maintenance – Transformers, Switch gears, Panels- LT & HT & Breakers for M/s Mukwano Group of Companies

Annual Relay Maintenance – Transformers, Switch gears, Panels-LT & HT & Breakers for M/s Hoima Sugars

#### **PROCESS PLANT**

AMC of Protection Relays, 11kV and 33kV VCBs for M/s. Kakira Sugar Ltd in 2019.

Installation, Testing & commissioning of 11kV CTs for M/s. Seven Hills Impex Ltd.

Successfully Completed Testing, Pre-commissioning & Commissioning of Transformers-04 No's and 11kV HT

Panels -6, HT power supply cable termination testing for M/s Saisidha sugar Equipment & Engineering Co. Pvt Ltd

Testing & Commissioning of 4MVA Transformer & 1 MVA Transformer 11 KV VCB for M/s Mukwano Group.

Testing & Commissioning of Protection Relays & 11 kV VCB & LT Breaker for M/s Hoima Sugar Ltd

Supply, Installation, Testing & commissioning of 11kV PTs for M/s. Makepasi Matches Ltd.

Testing & Commissioning of new 6MW STG Project for M/s. Nile Fibre Board Ltd.



M/s Siemens Ltd

M/s Techno Electric & Engineer Co Ltd.









# Site Details

Successfully completed Power Quality Analysis for 7 Feeders at M/s. Kakira Sugar Ltd.

11Kv feeder modification for DCS operation at M/s Kakira Sugar Ltd.

Automation of Sugar plant – Phase 1B installation for at M/s Kakira Sugar Ltd

### **PRODUCTS SUPPLIED**

Supplied 33kV VCB Panel for M/s Modern Laminates

Supplied LT Panel for M/s Nile Fibre Board

Successfully supplied MDB for M/s. Mukwano Group.

Successfully supplied 33kV PTs and Surge arresters for M/s. Premier Distilleries Ltd

Successfully supplied Auxiliary Relays for M/s. Kakira Sugar Ltd.

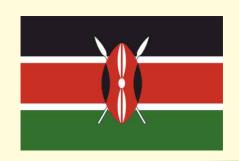
Successfully supplied 11kV VCB Panel for M/s. Mukwano Group.

Successfully supplied 4MVA, 33/0.433 kV, OLTC Transformer for M/s. Mukwano Group

Successfully supplied MCCBs for M/s. SCOUL.

Successfully supplied 2kVA Control Transformers for M/s. Kakira Sugar Ltd

IC-IN6





# Kenya

# M/s. Voltech Products and Services Ltd.

No 31, Batu Batu Garden, Batu Batu Road, 2nd park lands, Nairobi, Kenya.



Mr. S. Barath Kumar

**Country Manager** 

Mobile: +256 784024057 / 9597289561

Email: barath.s@voltechgroup.com / voltechuganda@voltechgroup.com

Voltech Products and Services Ltd was the Voltech's first step in to the African Market. Established in 2010 and since then we have been working on have been providing our specilized solutions to both Private & Public companies in the field of Testing & Commissioning, Engineering, Erection Supervision, Civil Supervision, Preventive Maintenance and shut down of all Power Plants, Substations and Process Plants.

Welcome to "VOLTECH PRODUCTS AND SERVICES LTD".

M/s. Eslon Plastic Ltd

M/s. Polyphase Ltd

M/s. Power Track Engineers Pvt Ltd, India

M/s. Genergy Electrical Ltd

M/s. Master Power

M/s. Metha Group

M/s. Allpack Industrial Ltd

M/s. National Cement Company

M/s. International Energy Technik

M/s. Mombasa Cement

M/s. Star Plastics Ltd

M/s. ABB - KENYA

M/s. Siemens Transmission & Distribution Ltd - France

M/s. Danco

M/s. KIBOS Sugar - CHATTHE Group















# Site Details

#### **SUBSTATION**

Testing & Commissioning of 22 nos of substations - Rabi Substation, Sabana kutus, Embakasi, Olkaria-111, Olkaria(OR Power Project), Nairobi North, Thika, Muthurwa, Gigiri, Syokimau, Airport, Nairobi North, Limuru, Doonholm, North Nairobi, Kikuyu, Sondu - West Kenya, Butere - West Kenya, Cherrangani - West Kenya, MaiMahiu for M/s Siemens Ltd.

Supply, installation, Testing and Commissioning of 33/11 KV AlS substation for M/s Power Gas Energy Ltd. for Baringo Substation in Kenya

#### **POWER PLANTS**

Testing and Commissioning, Relay Testing, Transformer Oil Testing, Battery charging & Discharging testing, Deputation of commission Manager and supply of cable Accessories at OLKARIA – through M/s. MHPS.

Site Modification and T&C Works at OLKARIA- through M/s MHPS

Bus duct, Generator, GCB, 220kV: CT, PT, LA, Transformer Oil testing at OLKARIA-V through M/s MHPS

HT Cables Testing at OLKARIA – through M/s. H YOUNG.

Testing & Commissioning of 220kV substation at 2x70MW Olkaria – I, II, III, IV V. Geothermal Power Plant

#### **PROCESS PLANTS**

Supply of 11 kV HT Panel, LT Panels, Capacitor bank, Testing and Commissioning, Relay Testing at Raiment Expansion through M/s. RAI CEMENT LTD.

Testing and Commissioning, Relay Testing and Deputation of Erection Engineer at Savannah Cement through M/s. SIEMENS INDIA.



M/s. JujaPulb

M/s. Chandaria Group

M/s. Comply Industries Ltd

M/s. Devki Group

M/s. PIL Industries Ltd

M/s. Spenomatic (K) Ltd

M/s. Abyssinia Steel

M/s. KCP Quarry Ltd

M/s. NGM

M/s. Evergreen

M/s. MHPS

M/s. Ayoki

M/s. H Young & Co (EA) Ltd

M/s. Kwale sugar

M/s. Supreme Plastics Ltd









# Site

Testing and Commissioning, Relay Testing and Transformer oil filtration at Savannah Cement through M/s. AYOKI Fabricon Ltd.

Supply of 33 kV HT Panel, LT Panels, Transformer, Bus duct and Deputation of Erection Engineer at DWA Power Plant Project through M/s. Spenomatic (K) Ltd.

AMC Job for HT Panel, LT Panel and Transformer at Allpack Project through M/s. Allpack Industrial Ltd

AMC Job for LT Panel Breaker (ACB) at Comply Project through M/s. Comply Industrial Ltd

Inspection for LT breaker through M/s Danco Capital Ltd

#### **PRODUCTS SUPPLIED**

Supply of PCC panel & APFC panel for M/s. Eslon Plastics of Kenya

Supply of ACDB Panel & DCDB Panel for M/s. Siemens Supply of PCC Panel Battery Charger for M/s. Simba Cement Company Ltd

Supply of ACDB Panel, BMK, Junction Boxes & Interface Panel for M/s Siemens Ltd

Supply of 2 MVA Transformer, 11KV VCB Panel, Pcc Panel & APFC Panel for M/s. Allpack Industries Ltd

Supply of 3 No's of 33KV Control & Relay Panels for Line and Transformer Bay, Junction Box, Battery Charger with DCDB, Metering Panel & ACDB for M/s. Cummins Cogeneration Kenya Ltd

Supply of 1.5MVA Transformer & 11KV VCB Panel for M/s Star Plastics Ltd

# Other Countries **East Africa**













# Site Details

#### **MOZAMBIQUE**

T&C of 220/110kV Chibata, Dondo substation project at Mozambique for M/s National Contracting Company

T&C of 110/22kV Mafambisse and Lamego substation project at Mozambique for M/s National Contracting Company

T&C of electro-mechanical at 110MW Maputo Gas Fired Combined cycle power plant for M/s IHI Corporation

Supply, Installation, T&C of 33kv FMCG Plant (33kv-1 Bay, PCC Panels, MCC & DB Panels, Battery charges for M/s GS Holdings LDA

Supply of clamps and connectors for Chimura – Nacala 400kv Overhead Transmission Line – Phase 1 lot 2 Substations to M/s Elecnor SYP

#### **BOTSWANA**

Installation, T&C of 3 nos of 220/132/33 KV AIS substation-Makoba, Samochima & Legothwane Substation in Botswana for M/s Kalpaturu Power Transmission Limited

#### **BURUNDI**

Installation, T&C of 220/110/33kV of 2 nos of substations in Gitega & Myunga, for M/s. Kalpataru Power Transmission Limited.

#### MALAWI

Installation, T&C of 33/11kV Bangwe substation,66/33/11kV Nkula substation and 66/33kV Fundis Cross substation at Malawi for M/s Apollo International

#### ZAMBIA

11kV Substations Like Control Panels, Synchronizing Scheme, Control & Protection Scheme Checking, for Kanona, Southern Africa Ferro Alloys Limited – Zambia for M/s Angelic International

33/11kV Coventry Substation for ZESCO in Lusaka West & New Mumbwa – Zambia for M/s NCC

330/132/33kV substation in Lusaka west extension & New Mumbwa at Zambia for M/s GE Grid Solutions













# Site Details

Erection Supervision of 132/33Kv FIG – Tree & Chibombo Substation for ZESCO for M/s NCC

#### **ETHIOPIA**

T&C of 11 nos of 220/132kV Substations - Alaba, Hosaina , Wolkite, GilGel Gibe, Jimma-II, Agaro, Bedele, Metu, Gambella-II, Wolisso & Gambellai in Ethiopia for M/s Alstom Ltd.

T&C of 9 nos of 220/132kV Substations - Adwa, Adigrat, Bahirdhar, Bitchana, Dembidolla, Dangla, Gambella, Debremarkos, Dabat for M/s National Contracting Company

T&C of 30MW Generator at Shoa Sugar Factory for M/s Uttam Sucrotech International

15MW Welayita Sodo-ii, Omo Kuraz Plants power transmission project

T&C of 31.15MW, 11kV power generation plant at Wonji/Shoa Sugar Factory

Servicing, Testing & Commissioning of 65 nos of distribution transfomers

#### **SUDAN**

T&C of 33Kv AIS Substation in Khartoum for M/s ABB

T&C of 3\*3.6MW DG Power plant for M/s Sudanese Thermal Power Generating Co at El-Genene

T&C of 3\*3.6MW DG Power plant for M/s Sudanese Thermal Power Generating Co at El-Fasher

T&C of 33/6.6kV Substation for M/s Al-Salam cement plant

Erection supervision, T&C of 220/11/33kV substation & transmission line project for M/s National Electric Corporation

#### CONGO

T&C of 5.5MW Tenke Fungurume Power plant in Congo for M/s Tenke Fungurume – Mining- South Africa

#### **RWANDA**

Deputation of man power – Civil Engineer for 110/66Kv Substation at Chimerwa Cement Plant for M/s Venus Control & Switch gear limited.



# **Group Companies**

## **VOLTECH MANUFACTURING COMPANY PRIVATE LTD**

- Power and Distribution Transformers up to 20MVA, 132kV Class.
- Capacity Enhancement and External Modification.
- Life Enhancement and Overhauling.
- Special application Transformers such as Furnace duty, Converted duty, etc.,
- Repair & Service of any make/brand Transformers (both Onsite & Offsite).
- Design & Manufacture of Control & Relay Panels up to 400kV System.
- Retrofitting of Control & Relay Panels.
- Manufacturing of Electromagnetic, Electrostatic and Numerical relays.
- Manufacturing of 11kV, 33kV Indoor/Outdoor Breakers, Compact Substations and United Substations.
- Manufacturing of all type of LV Panels
- Manufacturing of High Performance Two Way and Three Way Valves.
- Manufacturing of Flame proof fittings.
- Manufacturing of Electronic Products such as Battery Chargers, Power packs, Stabilizers, Energy Saver Panels, etc.,
- Manufacturing of Industrial Sockets.

### **VOLTECH O&M SERVICES PVT LTD**

- Operation and maintenance of power plant, oil & Gas, petrochemical, Steel & sugar industries
- Retrofitting and refurbishment of power and distribution transformer.
- RCM Reliability Centred Maintenance.
- CMMs Computerized maintenance management programs.
- Power and fuel management.

### **VOLTECH HR SERVICES PVT LTD**

- Recruitment, BPO Services, Training and Development.
- HR Research and Data analysis services.
- Event Managements, Statutory & Administrative services
- ISO Consultation



#### **Arab Gulf Voltech Services Co LLC - UAE**

P.O. BOX: 54566, M# 3, HSR Bagala Building, Tourist Club Area, Abu Dhabi, U.A.E

Tel No: 00971-2-6718981 Email: voltech@arabgulf.ae

## **Voltech Engineering Services - Qatar**

Office No. 306 Third Floor, Retaj Tower, Fareej Bin Mahmoud Al Jazeera Street, P.O.Box: 30832, Doha - Qatar

Tel: +974 44931726, Fax: +974 44361934 Email: voltechqatar@voltechgroup.com

## Voltech Mohawarean Engineering Contractors Co - Saudi Arabia

Riyadh Office: Olaya Street, Al Muruj(Dist), PO Box: 51912, Riyadh 11553.

Al Khobar Office: Building No 8147, Al Rawabi, Al Khobar.

Mob: +966594556888/+966501644633. Email: voltechsaudi@voltechgroup.com

## Voltech Rank Electrical Contracting Co. - Kuwait

Mariam complex, 10th Floor, Office #2, Street #66, Block No 7, Fahaheel, P.O. Box # 2416 13025 – Safat, Kuwait Ph - +965 23934031 / 25456390, Mail: voltechkuwait@voltechgroup.com

## **Voltech Engineers LLC - Uzbekistan**

Atrium Busines Centre, 18/1 Oybek Street, Mirabad District, Tashkent – 100060 Republic of Uzbekistan. Mob: +99 8936420984

## Gulf Voltech Company Calibration Lab - Calibration Lab - Kuwait

Ahmadi Corner, Office #15 & 16, Ground Floor, Block 6, East Ahmadi Industrial Area, Ahmadi, Kuwait. Ph:+965-94129171 Email: info@gulfvoltech.com

## M/s. Voltech Engineers & Products LLC - Oman

PO Box No.: 1206, Postal 100, Office No. 71, Al Alam Street, Building No. 49, Way No. 233, Muscat, Sultanate of Oman. Ph:+968 24481988 Fax:+968 24400665. Email: voltechoman@voltechgroup.com

## Voltech Engineers Pvt Ltd - Iraq

Al-Yassamen Building, Bldg.11, 2nd Floor, Office No.16, Street 13, Mahhala 929, Arasat Al-Hindya, Baahdad, Iraa. Mob: +964 7725188616



#### **Voltech Services Co.WLL - Bahrain**

Office No. 504, Building No.60, Road 1701, P.O. Box No.1714, Diplomatic Area, Manama, Kingdom of Bahrain Mob: +973 6696 7596 Email: voltechbh@voltechgroup.com

## **Voltech Products And Services Limited - Kenya**

P.O Box 14790-00800, Flat No.6, Mtama Court, (opp to KEMI) Mtama Road, 5th Parklands, Nairobi, KENYA, East Africa Mob: +254-787852809 Email: vpsl@voltechgroup.com

## Sarl Voltech Engineers Algeria - Algeria

16,Rue Djamila,1, 6405-Hydra, Alger, Algeria Mob:+213 556 135 016 / 778 217 862 Email : voltechalgeria@voltechgroup.com

## Voltech BMS Technical Services Nigeria Ltd, - Nigeria

Plot 9A, Block 53, Abike Animahun Street, off Admiralty Way, Lekki Phase 1, Lagos State, Nigeria. Tel:+234 803476 8441 / 708944 2214. Email: voltechnigeria@voltechgroup.com

## Voltech Lanka (Private) Ltd - Sri Lanka

No: 400, Sri Sangaraja Mawatha, Colombo 12, Sri Lanka
Tel: +94-775242836 Fax: +94-011 2434637 Email: voltachlanka@

Tel: +94-775242836 Fax: +94-011 2434637. Email: voltechlanka@voltechgroup.com

## Electest Sarawak Sdn. Bhd (Co.No:143500-P) - Malaysia

No. 23 & 25, Jalan Mutiara Emas 5/19, Taman Mount Austin, 81100 Johor Bahru, Johor, Malaysia.

Tel: 0060-7-3544997 Fax: 0060-7-3540829 Email: electestmy@gmail.com

## PT Electest Service Indonesia - Indonesia

Sona Topaz Building 15th Floor, JI.Jend. Sudirman Kav.26, Jakarta, Indonesia - 12920 Tel: +62 2131991300 Ext. 280 Fax: +62 2131991304 Email: voltechindonesia@voltechgroup.in

## **Electest Engineers Myanmar Limited - Myanmar**

Room No.118, 1st Floor, 50th Street Condomium, Botahtaung Township, Yangon, Myanmar.

Mob: +95 9895 500 556 Email: voltechmyanmar@voltechgroup.com



#### Voltech Vietnam Co. Ltd. - Vietnam

No.649/95, Dien Bien Phu St., Ward 25, Binh Thanh District, Hochiminh City, Vietnam.

Mob: +84 1688 336 641 Email: voltechvietnam@voltechgroup.com

#### Voltech Cambodia Co. Ltd. - Cambodia

House No. 10, Vithei Oknha Peich (St. 242) Sangkat cahktomuk, Khan Daun Penh, Phnom Penh, Cambodia Mail: voltechcambodia@voltechgroup.com

## Voltech Singapore Pte Ltd. - Singapore

24, Raffles Places, #28-66 Clifford Center, Singapore - 048621

Ph: +65 66378612, Fax: +65 66313298 Email: voltechsingapore@voltechgroup.com

### Voltech Thailand Company Ltd. - Thailand

H.CAP, 2/50 Sukhaphiban 2 Road, Prawet, Bangkok - 10250, Thailand.

Ph: +66 23 287945/46 Fax: +66 23 287823 Email: voltechthai@voltechgroup.com

### **Voltech Engineers Pvt Ltd. - United Kingdom**

5th floor Hyde Park Hayes 3. 11 Millington Road, Hayes. Middlesex, UB3 4AZ.

Mob: +44 7448679192, Tel: +44 2089823631 Mail: voltechuk@voltechgroup.com

## Voltech Products And Services (U) Ltd. - Uganda

P.O. Box No: 7407, Flat No: 4, Plot No: 7, Portal Avenue Near Communications House, Kampala, Uganda.

Mob: +256 756484987 Email: voltechuganda@voltechgroup.com

## Voltech Engineers Côte D'Ivoire SARL. - Ivory Coast

Near Middle School Le Muguet, Cocody Rivera Bonumin, 10 BP 1872 ABIDJAN 10.

Mob: +225 0769556488



## Voltech Products and Services (Tanzania) Ltd. - Tanzania

P.O.Box: 20376, Dar-es-Salaam, Tanzania

Mob: +255 - 689587939 Email: malarmannan.m@voltechgroup.com

## **Voltech Engineerrs Senegal SARL - Senegal**

RUE YF 544, NGOR, VIRAGE, DAKAR SENEGAL.

Mobile: +221- 784423653 Mail: voltechsenegal@voltechgroup.com

## Voltech Engineers Pvt Ltd. - Iraq

Quarter No: 601, Building 1/1,1st Street, Dragh Al Mansour Dist, Baghdad, Iraq.

Mobile: +91-7338885672 Mail: voltechiraq@voltechgroup.com

### Voltech Bangladesh Private Limited. - Bangladesh

3rd FLOOR, 4 MOHAKHALI C/A, Bir Uttam A K Khondakar Road, (Opposite to Dhaka Bank) Dhaka- 1212, Bangladesh Mobile- +8801315500481 Mail: Voltechbangladesh@voltechgroup.com

### **Voltech Services USA Inc. - USA**

Silver Lake Executive Campus, 41 University Drive, Suite 400, Newtown, Pennsylvania 18940, United States of America Mob: +1 267 240 5428 Emai: voltechusa@voltechgroup.com

## Voltech Engenharia E Consultoria Eletrica Brasil Ltda. - Brazil

Av. Brigadeiro Luís Antônio, 300 cj 51, Bela Vista, São Paulo – SP, 01318-000, Brazil, Mob: 0055 11965993523 T: 011 3034 0556 / 0566 Email: voltechbrazil@voltechgroup.com

## **VOLTECH CHILE SPA - Chile**

Sla Capitanía 80, Las Condes, Región Metropolitana, Santiago, Chile.

Mob: +56 957692220 Email: voltechchile@voltechgroup.com



## M/s. Voltech Engineers LLC - Uzbekistan

Tashkent, Yakkasaray district, st. Babur 77, TIN: 308 501 138, Per No: 991493.

Mobile: +998 - 936420984

## M/s. Voltech Engineers Mali Sarl

The Building Ousmane Kante, A/9, 1st Floor Apartment, (Near Mille et Une Marvelles, Opposite AMRTP Building) Hamdallaye, ACI 2000, Bamko - Mali, Mobile: +223- 76300957 Email: voltech@voltechgroup.com

## M/s. Voltech Engineers Togo Sarl

S/C 23, BP244, Tokoin Protestant, Rue DES Pasteurs, Lomé, Republic of Togo

Mobile: +228-97899057 Email: voltechtogo@voltechgroup.com

### M/s. Voltech Products and services Ghana Ltd.,

SH/No, Sc4, Bella Villa Cluster, Devtraco Courts, Community 25, Tema, Ghana

Mobile: +233 243213151 Email: voltechghana@voltechgroup.com

# www.voltechgroup.com

# **VOLTECH ENGINEERS PRIVATE LIMITED**



Registered & Corporate Office: "Voltech ECO Towers" No: 2/429, Mount Poonamalle Road, Ayyappanthangal, Chennai - 600 056, Tamil Nadu, India.