



RAP POWER INDUSTRIES LIMITED

Transmission ° Distribution ° EPC ° After Sales

M-28, Al Ghail Industrial Zone,
Ras AL Khaimah, UAE

No. 25, Ndjamena crescent,
Wuse -2, Abuja Nigeria

tellrap@gmail.com; rohit@rappower.co.in

+234 8051 264 865

www.rappowerindustries.com

COMPANY PROFILE

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About us

RAP Power Industries Ltd. (RPIL) incorporated in year 2010 is an Authorized Representative and Distributor of OEMs (Original Equipment Manufacturers) and leading supplier of Transmission and Distribution Equipment in Power Sector as an offshore supplier. RPIL has distinguished itself in market as procurement specialists who are well familiar with the source of supply in India and other Origins, Price situation, Market movement, condition of Delivery and other useful information necessary to evaluate the Supplier. We also assist our clients in preparing end to end Technical Bid documents for participating in various tenders/ RFQs invited by Utilities, Donor Agencies etc. We undertake representation of Manufacturers and EPCs by enhancing their market footprint and promoting their Product and Services across Africa. **In a short span of 12 years, Rap Power has become a preferred supplier for several Utilities & EPC Contractors in Nigeria and other African countries.**

RAP Power Industries Ltd. was founded by Mr. Rajiv Duggal in February 2010. He is a Graduate in Mechanical Engineering & PGDBM with over 35 years' experience as a proactive leader and planner with expertise in Business Development, Strategic Planning and Market Analysis. A skilled communicator with exceptional presentation skills and abilities in forging Business partnerships in international market.

Mission

“To provide best quality Products and Services to the Power Industry across Africa.”

Vision

“To grow with our strength to establish RAP Power as one stop shop for all the Power Sector Requirements.”

ISO Certificate



CERTIFICATE

This is to certify that the
Quality Management System of

RAP POWER INDUSTRIES LTD.

SUITE 10, NO. 25, NDJAMENA CRESCENT, WUSE 2, ABUJA, NIGERIA

has been found to comply with

ISO 9001:2015

This certificate is applicable to the following scope:

OEM REPRESENTATIVE AND DISTRIBUTOR FOR POWER TRANSMISSION & DISTRIBUTION EQUIPMENT, SOLAR PANELS, SOLAR STREET LIGHTS, ENGINEERING DESIGN AND EPC OF SUBSTATION & LINES UPTO 400 KV, AFTER SALES SERVICE

Certificate No :: I-QSC202106005

Certified Since	07 June 2018
Current Issue Date	02 June 2021
Surveillance Audit on/before	02 May 2022
Certificate Expiry	01 June 2022
Recertification Due	01 June 2024

***The scope is as per IAF Code- 19**



Authorized Signatory
BQC ASSESSMENT PRIVATE LIMITED
Website: www.bqcass.com, E-mail: info@bqcass.com, Ph: + 91 9915018100
207, D.F. Chelms, Mayapuri Vihar, Delhi - 110005


Danish

MANAGEMENT SYSTEM CERTIFICATE

BQC Assessment Pvt. Ltd. is accredited by International Accreditation Services (IAS), United States of America vide MSCB Number 124. Accreditation details are available with IAS, (International Accreditation Service) Inc. USA, at www.iasonline.org. The validity of this certificate can be verified at www.bqcass.com or through info@bqcass.com. This certificate is the property of BQC Assessment Pvt. Ltd. and must be returned on request.

Incorporation Certificate

RC 869159



CORPORATE AFFAIRS COMMISSION
FEDERAL REPUBLIC OF NIGERIA




Certificate of Incorporation

I hereby certify that

RAP POWER INDUSTRIES LTD

is this day incorporated under the COMPANIES AND ALLIED MATTERS ACT 1990 and that the Company is Limited By Shares.

Given under my hand at Abuja this Eleventh day of February, 2010



BELLO MAHMUD

326375

Registrar - General

Optima - 51446 - 2/03 - P2426

Products Offering

We offer a complete range of Distribution and Transmission Equipment for Substations and Overhead lines up to 400 kV level. As an established OEM representative and distributor, we are associated with the following reputed manufacturers:

OEM NAME	EQUIPMENT OFFERED
<u>SUBSTATION EQUIPMENT</u>	
POWER TRANSFORMER	Toshiba, India and T&R
QUALITY POWER	Wave Traps & Earthing Reactors/TF, Harmonic Filter
DANISH PVT. LTD.	Distribution & Power Transformers up to 33 kV, CSP Transformers/ Package Substations
MEHRU ELECTRICAL	Instrument Transformers and CVT up to 330 kV level.
ELEKTROLITES POWER	Disconnectors and Surge Arresters up to 330 kV
DYNAMIC CABLE	Conductors, Control and Power XLPE up to 33 kV
ADLEC SWITCHGEARS	AC Panels, Indoor and Outdoor Switchgears, RMUs
RAJARAM & SONS-AMARA RAJA	Battery Chargers and Battery Banks
ASHIDA ELECTRONICS	Protection and Control Relays
ABB/SIEMENS	Outdoor Switchgears and Control Relay/ Protection Panels
<u>LINES EQUIPMENT</u>	
G.K. XIANGHE	Composite Insulators up to 330 kV/ Drop Out Fuses
ERCON COMPOSITES	11 kV and 33 kV Fibre Cross Arms
BHATINDA CERAMICS	Ceramic Insulators up to 33 kV
N.L. ENGINEERS	Lattice Transmission Towers and Gentries up to 400 kV
IAC ELECTRICALS	Line Hardware up to 400 kV
LINDSEY, USA	Emergency Restoration System for Towers

In addition to above, we also offer Hydro Power Plant Equipment like Turbines (Mecamidi, France), Industrial & Power Boilers (Cheema Boilers, India) and Balance of Plant.

Services

We render following services to our clientele:

1. Technical Support during Tender Bids

Since RAP Power is a one stop shop for all offshore items in Transmission and Distribution domain, we render technical support to Bidders willing to participate in tenders floated by Power Utilities or Donor assisted projects. To make our customers win the Contracts, we provide highly competitive offer with necessary supporting documents like Manufacturer Authorization and Commercial Offers on behalf of our associated OEMs.

2. Engineering Design

We offer Design, Engineering and Consultancy services by providing Prebid Engineering, Basic Engineering and Detail Engineering services for the Electrical and associated Civil, Structural and Automation systems for AIS and GIS projects and Transmission Lines.

3. Engineering Procurement & Construction

With our Joint Venture Partners, we also undertake, Erection, Testing, Commissioning and Complete EPC for Substations and Transmission Lines up to 400 kV level on turnkey basis.



4. After Sales Service

Because of our local presence in Africa, we offer prompt after sales service for the equipment supplied by our associated manufacturers.



5. Solar Mini Grids

We offer high quality products to the needs of our customer for Solar off and on Grid Solutions. We supply the full range of solar PV components including inverters, modules, structures and complete balance of system ensuring the best coverage for all our projects.



Key Achievements

- ❖ Supplied over 75 Power Transformers (60 MVA and 150 MVA capacity) in Nigeria in last 10 years
- ❖ Supplied over 12,000 CSP (Completely Self Protected) Transformers for NDPHC project in Nigeria
- ❖ Largest Supplier of Earthing Reactor/ Transformer & Wave Traps in West Africa
- ❖ Supplied complete package of offshore equipment for 6 substations (132 level) in Nigeria.
- ❖ Executed Supply of Control Relay Panel and SAS for 12 substations in last 6-7 years.
- ❖ Supplied Complete 132 kV Switchyard Equipment for 20 MW Hydro Electric Power Plant in Nigeria



- ❖ Supply & delivery of 132 kV lattice towers in record 3 months' time to customer in Nigeria
- ❖ Counted among largest supplier of Fibre Cross Arms
- ❖ Supplied Power Transformers, Instrument Transformers and Disconnect Switch for over 5 World Bank Funded Contractors (comprising of 18 substations) in 2016-21

Clientele

We have been a regular supplier to EPC Contractors for following Power utilities.

 <p>Transmission Company of Nigeria</p>	 <p>TANESCO, Tanzania</p>
 <p>Niger Delta Development Commission, Nigeria</p>	 <p>REA, Tanzania</p>
 <p>Niger Delta Power Holding Company Ltd.</p>	 <p>ESCOM, Malawi</p>
 <p>TRANSMISSION COMPANY OF NIGERIA PROJECT MANAGEMENT UNIT</p> <p>TCN- Project Management Unit (World Bank Funded)</p>	 <p>Egbin Power Plant, Nigeria</p>

Key Supply Reference

SR. NO.	NAME OF CUSTOMER/ CONTRACTOR	EQUIPMENT SUPPLIED	UTILITY NAME	COUNTRY
1	<ul style="list-style-type: none"> • News Engg Nig. Ltd. • MBH Power Limited • Erottech Engg. • Esterbag Engg. • Con Engg. • Pivot Engg. Co. Ltd. • Rhuoga Energy • Optic 1 Nig. Ltd. • Mojec Int'l Ltd • Hoquado 	<ul style="list-style-type: none"> • 60 MVA Power Transformer • 132 kV and 33 kV Instrument Transformer • 330 kV /132 kV and 33 kV Isolators • 132 and 33 kV Lightening Arrestors • Earthing Transformers/ Reactors • Control, ABC & Power Cables • Battery Bank/ Chargers • Substation Automation Systems • Gantries & Support Structurers • 132 kV lattice Towers • Insulators & Line Hardware • Fibre Cross Arms • Air Break Switches 	<ul style="list-style-type: none"> • Transmission Company of Nigeria • Niger Delta Power Holding Company • TCN World Bank Unit (Project Management Unit) • Niger Delta Development Commission (NDDC) • Abuja Electricity Distribution Company 	NIGERIA
2	<ul style="list-style-type: none"> • MBH Power Ltd. • Derm Electrics 	<ul style="list-style-type: none"> • ACSR Conductors • ABC Cables • Distribution Transformers 	<ul style="list-style-type: none"> • TANESCO • REA 	TANZANIA

	<ul style="list-style-type: none">• Nakuroi Investment• Namis Corporate• OK Electricals	<ul style="list-style-type: none">• Line Hardware & Fittings		
3	Multistar International	<ul style="list-style-type: none">• Ring Main Unit• LV Cutout Fuses/ HRCs• Metering Units• Expulsion Fuses• MCBs/ MCCBs	ESCOM, Malawi	MALAWI

Key Purchase Orders


PROCUREMENT AND SUPPLY OF LATTICE TOWER FOR 132 KV LINE AT KATSINA STATE
NDPHC REF: NIPP/TRX/3545 of 8/12/2015
PURCHASE AGREEMENT
BETWEEN


- (1) NIGER DELTA POWER HOLDING CO LTD (NDPHC)
- (2) TRANSMISSION COMPANY OF NIGERIA (TCN)
- (3) Optic 1, Nigeria Ltd, (Optic 1)
4, Block B, Plot 260, Ebitu Ukiwe Street,
Cadestral Zone B, Jabi, Abuja.
- &
- (4) RAP POWER INDUSTRIES LIMITED (RAP POWER)
23, Runnymede Nunthorpe, Middlesbrough TS7 0QL, UK

The above named parties are in agreement to execute a supply – purchase scheme for the offshore procurement of Lattice Tower to be utilized for the completion of Project "Katsina –Daura 132 KV DC TRX Line in Katsina State" for the value of USD 474,072.97 on behalf of TCN (project owner).

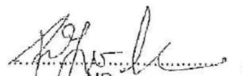
- (1) As per above NDPHC reference, Purchase Agreement will be issued by NDPHC to Supplier Rap Power as proposed by Contractor (Optic 1) for supply of 132 KV Line's Lattice Tower for the total value not exceeding USD 474,072.97 on behalf of Optic 1. This will be backed by Proforma Invoice addressed to NDPHC as consignee.
- (2) RAP POWER will supply Transmission Tower that comply with TCN specifications.
- (3) The original shipping documents (Bill of Lading, CCVO and Commercial Invoice etc) of Exporter shall consign shipments under this Agreement to Managing Director, NDPHC and notify Party as MD/CEO, Niger Delta power Holding Company Ltd, Abuja, Nigeria.
- (4) Partial shipments are allowed under this agreement and payments will be made directly to RAP Power for individual shipments made and shipping documents submitted to Optic 1 Nigeria Limited for TCN verification / certification and final transmittal of same to NDPHC to effect payment.
- (5) Rap Power shall clear the shipment from Port and deliver to site, on receipt of Import Duty Exemption/waiver from NDPHC.
- (6) NDPHC shall make direct wire payments to RAP Power using the Bank Account details shown on the commercial invoice of any shipments consigned to NDPHC but not exceeding to the value of USD 474,072.97.

Signed this day, ^{25th}..... of Feb, 2016


.....
MD/CEO
NDPHC


.....
CEO
TCN


.....
MD/CEO
OPTIC 1 NIG LTD.


.....
MD,
RAP POWER IND. LTD.



~~NEP~~ NEWS

NDPHC/NIPP/GM/118/2014

April 08, 2014

The Managing Director
Rap Power Industries Limited,
23, Runnymede Nunthorpe Middlesbrough,
TS7 0QL,
United Kingdom.

Kind Attention: Rajiv Duggal

**LETTER OF INTENT IN RESPECT OF SUPPLY OF CSP TRANSFORMERS
UNDER NIPP LOT 40 (DISTRIBUTION) ON BEHALF OF NEWS
ENGINEERING NIGERIA LIMITED**

In respect of the request made by News Engineering Nigeria Limited, we hereby confirm that you can directly ship CSP Transformers of value USD1,338,250.00 (CFR-Apapa Port, Lagos basis) directly to Niger Delta Power Holding Company Limited in respect of the contract awarded to News Engineering Nigeria Limited.

NDPHC Limited will pay Rap Power Industries Limited upon presentation of compliant shipping documents.



James A. Olotu
Managing Director/CEO

ENGINEERING, PROCUREMENT AND CONSTRUCTION FOR LOT 23, 132/33 KV IHIALA SUBSTATION

SUPPLY – PURCHASE AGREEMENT

BETWEEN

- (1) NIGER DELTA POWER HOLDING CO LTD (NDPHC) on the one part
AND
- (2) NEWS ENGINEERING (NIG) LTD (NEWS)
Plot 2-11, Outer Northern Bye-Pass, Gwarinpa,
Abuja, FCT, Nigeria
- (3) RAP POWER INDUSTRIES LIMITED (RAP POWER)
23, Runnymede Nunthorpe, Middlesbrough TS7 0QL,
United Kingdom on the other part.

The above named parties are in agreement to execute a supply – purchase scheme for the offshore procurement of **Control, Protection and Automation System** to be utilized for the completion of the NIPP Lot 23 Substation:

- (1) NDPHC shall issue Purchase or Work order to Rap Power for supply of **Control, Protection and Automation System** for the total value not exceeding USD 624,000.00 on behalf of NEWS. This will be backed by Proforma Invoice addressed to NDPHC as consignee and NEWS as the Buyer
- (2) RAP POWER will supply **Control, Protection and Automation System** that comply with NDPHC specifications for such system.
- (3) The original shipping documents (Bill of Lading, CCVO and Commercial Invoice etc (of Exporter shall consign shipments under this Agreement to Managing Director, NDPHC and notify News Engineering.
- (4) Partial shipments are allowed under this agreement and payments will be made to RAP Power for individual shipments made and shipping documents submitted to NDPHC.
- (5) Rap Power shall be responsible for clearing the shipment from Port and delivering to site while Import Duty Exemption/waiver will be provided by NDPHC.
- (6) The cost of conducting FAT (Factory Acceptance test) is in the scope of Rap Power Industries Ltd.
- (7) NDPHC shall make direct wire payments to RAP Power using the Bank Account details shown on the commercial invoice of any shipments consigned to NDPHC, out of the unpaid balances existing in NIPP Lot 23 Contract Amount held by NDPHC.

(This agreement is restricted to offshore procurement of Lot 23 project equipment and materials)

Signed this day.....^{30th} of September, 2015


MD/CEO
NIGER DELTA POWER
HOLDING CO. LTD


MD
RAP POWER
INDUSTRIES LTD


MD/CEO
NEWS ENGR (NIG) LTD.





RC: 686766

PURCHASE ORDER

To: RAP Power Industries Ltd Plot 1, #3 Okemesi Crescent, Off Oro Ago Street Garki Area 2, Abuja, Nigeria Attention: Mr. Rajiv Duggal		Ref No: REL/T4-LOT3/PO/001 Date: 12-May-2016 Rev:
Project Ref.	CONSTRUCTION, REHABILITATION & REINFORCEMENT OF 330/132KV TRANSMISSION SUBSTATIONS- NGP-T4 LOT 3: 132/33kV Substation at Kabba and Extension Works at Existing 132/33kV Shagamu Substation	

We are pleased to place this purchase order, subject to the conditions here on and all other attachments, for the material/works described below:

Sr. #	Description	Unit	Qty.	CFR Unit Price (USD)	CFR Total Amount (USD)
SCOPE OF WORK					
FOR HV & MV EQUIPMENT FOR KABBA & SAGAMU SUBSTATIONS					
1	1 MCO make of 60/66MVA 132/34.5kV Power Transformers with MR-Germany make OLTC (Code 4202) of FCN/PMU.				
SPARE PARTS					
a	HV Bushing - 2No.				
b	LV Bushing - 2No.				
c	Dehydrating Breather -2No.	No.	3	1,000.00	3,000.00
d	Spare filling silica gel -2No.				
e	Gasket -2No.				
f	Buchholz Relay -2No.				
g	Radiator -2No.				
h	Motor fan with accessories - 4No.				
	Subtotal				3,000.00
2	Mehru make 132/33 kV Instrument Transformers				
a	Capacitor voltage transformer, 132 kV (1/phase)	No.	18	100.00	1,800.00
b	Current transformer, 132 kV (1/phase)	No.	42	100.00	4,200.00
c	Voltage transformer, 33 kV (1/phase)	No.	57	100.00	5,700.00
d	Current transformer, 33 kV (1/phase)	No.	63	100.00	6,300.00
Elektroites make 132/33 kV Surge Arrestors					
	Surge arrester, Ur=120 kV (1/phase)	No.	19	100.00	1,900.00
	Surge arrester, Ur=30 kV (1/phase)	No.	45	100.00	4,500.00
	Grand Total				2,045,000
TOTAL CFR (Lagos) USD		Two Million, Forty-Five Thousand United States Dollar Only.			

[Signature]
Project Manager

[Signature]
Managing Director

OFFICE ADDRESS: Plot 272, Begun F. Okwu Street, off Augustus Alkhomu Way, Utako District, Abuja.
 Tel: +234 703 318 0790, 0809 987 6797, 0806 385 4763
 E-mail: info@rhuogaenergy.com, rhuogaenergy1@yahoo.com
 Website: www.rhuogaenergy.com

ENGINEERING, PROCUREMENT AND CONSTRUCTION FOR LOT 23, 132/33 KV IHALA SUBSTATION

SUPPLY – PURCHASE AGREEMENT

BETWEEN

- (1) NIGER DELTA POWER HOLDING CO LTD (NDPHC) on the one part
AND
- (2) NEWS ENGINEERING (NIG) LTD (NEWS)
Plot 2-11, Outer Northern Bye-Pass, Gwarinpa,
Abuja, FCT, Nigeria
- (3) RAP POWER INDUSTRIES LIMITED (RAP POWER)
23, Runnymede Nunthorpe, Middlesbrough TS7 0QL,
United Kingdom on the other part.


*lot 23
substation equipment*

The above named parties are in agreement to execute a supply – purchase scheme for the offshore procurement of equipment and materials to be utilized for the completion of the NIPP Lot 23 Substation:

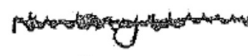
- (1) NDPHC shall issue Purchase or Work order to Rap Power for offshore equipment/ materials for the total value not exceeding USD 1,107,816.89 on behalf of NEWS. This will be backed by Proforma Invoice addressed to NDPHC as consignee and NEWS as the Buyer
- (2) RAP POWER will supply offshore equipment and materials that comply with NDPHC specifications for such equipment/ materials
- (3) The original shipping documents (Bill of Lading, CCVO and Commercial Invoice etc (of Exporter shall consign shipments under this Agreement to Managing Director, NDPHC and notify News Engineering.
- (4) Partial shipments are allowed under this agreement and payments will be made to RAP Power for individual shipments made and shipping documents submitted to NDPHC.
- (5) NDPHC shall make direct wire payments to RAP Power using the Bank Account details shown on the commercial invoice of any shipments consigned to NDPHC, out of the unpaid balances existing in NIPP Lot 23 Contract Amount held by NDPHC.
- (6) This supply does not include Substation Automation System which shall be procured once the Contract Variation Sum is formally approved.

(This agreement is restricted to offshore procurement of Lot 23 project equipment and materials)

Signed this day... 10th of ... Aug 2015


.....
MD/CEO
NIGER DELTA POWER
HOLDING CO. LTD


.....
RAP POWER
INDUSTRIES LTD


.....
MD/CEO
NEWS ENGR (NIG) LTD.

**ENGINEERING, PROCUREMENT AND CONSTRUCTION CONTRACT FOR LOT 7,
132/33KV SUBSTATIONS AWKA (NEW) AND, 132/33KV SUBSTATION
EXTENSION ALAUSA.**

SUPPLY-PURCHASE AGREEMENT

BETWEEN

(1) NIGER DELTA POWER HOLDING CO LTD (NDPHC) *on the one part*

AND

(2) NEWS ENGINEERING (NIG) LTD (NEWS)
Plot 2-11 Outer Northern Bye-Pass, Gwarinpa,
Abuja, FCT, Nigeria.

(3) RAP POWER INDUSTRIES LTD (RAP POWER)
23, Runnymede Nunthrope, Middlesbrough TS7 0QL,
UNITED KINGDOM, *on the other part.*

The above-named parties are in agreement to execute a supply-purchase scheme for the offshore procurement of equipment and materials to be utilized for the completion of the NIPP LOT 7 Substations (Awka & Alausa), under the following terms and conditions:

- (1) NDHPC shall issue Purchase or Work Order to RAP POWER for offshore equipment/materials for total value not exceeding US\$2,675,149.82 on behalf of NEWS. This will be backed by Proforma Invoice(s) addressed to NDPHC as consignee and NEWS as buyer.
- (2) RAP POWER will supply offshore equipment and materials that comply with NDPHC specifications for such equipment/materials.
- (3) The Original Shipping documents (Bill of Lading, CCVO and Commercial Invoice, etc) of Exporter shall consign shipments under this Agreement to Managing Director, NDPHC, and notify News Engineering (Nig) Ltd.
- (4) Partial shipments are allowed under this agreement and payments will be made to RAP POWER for individual shipments made and shipping documents submitted to NDPHC.
- (5) NDPHC shall make direct wire payments to RAP POWER using the Bank Account Details shown on the Commercial Invoice of any shipments consigned to NDPHC, out of the unpaid balances existing in NIPP LOT 7 Contract Account held by NDPHC.

(This Agreement restricted to offshore procurement of LOT 7 Project Equipment & Materials)

Signed this day 1st day of December 2014.


.....
MD/CEO
NIGER DELTA POWER
HOLDING CO. LTD


.....
Representative
RAP POWER
INDUSTRIES LTD


.....
MD/CEO
NEWS ENGINEERING (NIG)LTD

Letter of Performance / Completion



REF: NDPHC/NIPP/ED-E&TS/351 / 2017

11th May 2017

Mr Rajiv Duggal
RAP POWER INDUSTRIES LTD
No 3, Okemesi Crescent
Off Oro Ago Crescent
Garki 3,
Abuja

Dear Sir,

LETTER OF COMMENDATION

We write in respect of the contract for the procurement and delivery to site of Transmission Substation Equipment for NIPP Transmission Lot 23 - Ihiala 132/33kV project being executed by News Engineering Nigeria Limited.

The commitment of your company and subsequent diligent execution of this supply is highly commendable as the materials were delivered to specifications as well as ahead of schedule.

We trust that we can continue to work together for the mutual benefit of our organisations.

Please accept the assurances of my highest regards.

Ifeoluwa Oyedele
Executive Director (Engineering and Technical Services)

1490 Samuel Ademulegun Street, Central Business District, Abuja, Federal Capital Territory, Nigeria.
RC: 634495, info@ndphc.net, www.ndphc.net

Pak Elektron / Rhuoga Energy JV

Ref: REL-PEL/PMU-TCN/T4-10T3/18/5/893

Dated: 8th May, 2018

TO WHOSOEVER IT MAY CONCERN

End Customer: Transmission Company of Nigeria – PMU (World Bank Unit)

Project: NGP – T4, Lot 3: New Kabba 132/33kV Substation and Rehabilitation & Reinforcement of Sagamu 132/33kV Substation

Subject: Letter of Performance in favour of Rap Power Industries Limited

This is to confirm that Rap Power Industries Limited has supplied following equipment for our above project:

Sr. No.	Product Name	Qty, in Units
1	66 MVA 132/33 kV Power Transformer	3
2	300 kVA Earthing Transformer	1
3	33 kV Earthing Reactor	2
4	Capacitor voltage transformer, 132 kV (1/phase)	18
5	Current transformer, 132 kV (1/phase)	42
6	Voltage transformer, 33 kV (1/phase)	57
7	Current transformer, 33 kV (1/phase)	63
8	145 kV disconnect switch complete with support	15
9	145 kV disconnect switch with grounding blades complete with support	4
10	36 kV disconnect-switch	34
11	36 kV disconnect-switch with grounding blade	16
12	145 kV Grounding Switch	2
13	36 kV fused disconnect holder	4
14	Surge Arrestor, 120 kV	19
15	Surge Arrestor, 30kV	45
16	415 AC Distribution Panel, 48 VDC Distribution Panel, 110 VDC Distribution panel	2 each
17	315 AH, 110 V Battery Bank with Charger	2 sets
18	200 AH 48 V Battery Bank with Charger	2 sets
19	HV Clamps and Connectors for 132/33 kV Substation (all items)	Lot
20	132 and 33 kV Gantry and Equipment support structures for entire substation	Lot

Rap Power had supplied all equipment and organized the Factory Acceptance Test for relevant items.

Delivery of equipment by RAP Power was done in a timely manner and they were very professional in terms of execution of order at each stage.

Yours faithfully

For REL-REL JV

 Project Manager (PROJECT MANAGER)

INTERNATIONAL OFFICE: 14-KM, Ferozepur Road, Lahore-54760, Pakistan. Tel: +92 42 35811951-9, Fax: +92 42 3582665

E-mail: infopd-1hr@pelgroup.com.pk, javed.ahmed@pelgroup.com.pk

NIGERIAN OFFICE: Plot 272, Segun F. Oluwa Street, off Augustus Alkhomu Way, Utako District, Abuja.

Tel: +234 909 967 6797, 0803 320 4356, E-mail: rhuogaenergy1@yahoo.com, info@rhuogaenergy.com

Website: www.pelgroup.com.pk, www.rhuogaenergy.com

JUNOT ENGINEERING SERVICES LIMITED

ENGINEERING & CONSTRUCTION

Corporate Office:
7, Onike Road,
Sabo-Yaba, Lagos.
Tel: 08034309588, 01 - 7616608
Web Site: www.junotng.com
E-mail: jeslmg@yahoo.com

Ref:

Dated: 11 June, 2018

Rap Power Industries Ltd,
No. 25, Ndjamena Crescent,
Wuse -2, Abuja, Nigeria

Attention: Mr. Rohit Condrolli

SUBJECT: LETTER OF PERFORMANCE.

This is to certify that M/s Rap Power Industries Limited has supplied following equipment to us for our Transmission Company of Nigeria Project – 132/33 kV Substation at Ose LGA, Lot 2010-33:

Sr. No.	Product Name	Qty, in Units
1	60 MVA 132/33 kV Power Transformer (EMCO make)	2
2	33 kV Earthing Reactor	1
3	132 kV Wave Trap	8

We are pleased to confirm that the delivery of these equipment was done in a time bound manner and the support of Rap Power during the execution of order and organizing FAT has been outstanding.

We are appreciative of services offered by you and highly recommend to other customers.

Yours faithfully,
For: Junot Engineering Services Ltd.


Engr Ike Ochiagha

OPTIC 1 Nigeria
(RC: 837815)
4 Block B, Plot 260
Ebito Ukiwe Street
Cadastral Zone B
Jabi, Abuja
Nigeria

*An International Power Infrastructure and Fiber
Communications Solutions Provider*

www.optic1nigeria.com



GOODS RECEIPT NOTE

Ref: OPT/ KAT/RAP/ACK/001

Date: 18th March, 2017

Project Name: KATSINA - DAURA 132kV DC TRANSMISSION LINE IN KATSINA STATE (82km).

End Client: Transmission Company of Nigeria (TCN)

EPC Name: Optic 1 Nigeria Limited

Supplier: Rap Power Industries Limited

Material Received at Site: 132kV Lattice Steel Towers

We hereby confirm that we have received the following towers supplied by Rap Power Industries for the above mentioned project at site as per **Bill of Lading Number CEI0141737** dated 17/01/2017:

1. DD 10+0 : 3 Nos
2. DD 10+3 : 1 No
3. DD 10+6 : 1 No
4. DD 30+0 : 3 Nos
5. DD 60+0 : 1 No
6. DD 90+0 : 3 Nos
7. Tower stubs for DD 30+0, DD 60+0 and DD 90+0

The towers were delivered to site in good condition. With this delivery, Rap Power has supplied all materials as per order placed. We also note that the supply was done in a timely manner, and Rap Power were very professional in terms of proper communication to all involved at each stage of the supply process.

For: Optic 1 Nig. Ltd.

A handwritten signature in black ink, appearing to read "Ola Popoola".

Ola Popoola
Managing Director
Optic 1 Nigeria Limited
E-Mail: olapopoola@optic1nigeria.com



REF: NDPHC/NIPP/MD/ 168 /2015

19th March, 2015

RAP Power Industries Ltd
No 3 Okemesi Crescent
Off Oro Ago Crescent
Garki 3,
Abuja.

Dear Sir,

Letter of Performance on Lot 7 Material Deliveries

We thank RAP Power for the prompt action taken to secure the procurement and delivery to site of Substation materials required for Lot 7 Awka and Alausa.

Without their commitment these materials would not have been delivered on time.

We really appreciate your prompt delivery.

Best Regards.

A handwritten signature in black ink, appearing to be 'James A. Olotu', written over a horizontal line.

James A. Olotu
Managing Director/CEO



Ref: RE/NWPT/PR002/276/2020

Date: 15th January, 2020**TO WHOSOEVER IT MAY CONCERN**

END CUSTOMER	TRANSMISSION COMPANY OF NIGERIA (TCN)
PROJECT	2 X 60 MVA, 132/33KV SUBSTATION AT SHONGA AND 132KV BAY EXTENSION AT GANMO (LOT 2010-29), NIGERIA

SUBJECT: LETTER OF PERFORMANCE IN FAVOUR OF RAP POWER INDUSTRIES LIMITED

This is to confirm that Rap Power Industries Limited has supplied following equipment for our above project:

Sr. No.	Description	Qty, in No.	Approved manufacturer
1	145 kV Circuit breaker for line bay complete with support	4.00	Siemens Ltd, India
2	145 kV Circuit breaker for power transformer bay complete with support	2.00	
3	145 kV Circuit breaker for center bay (1e) complete with support	2.00	
4	145 kV Circuit breaker for center bay (1g) complete with support	1.00	
5	36 kV Circuit breaker	10.00	
6	145 kV disconnect switch complete with support	20.00	Elektrolites Power Pvt Ltd, India
7	145 kV disconnect switch with grounding blades complete with support	4.00	
8	36 kV fused disconnect holder	4.00	
9	36 kV disconnect-switch	30.00	
10	36 kV disconnect-switch with grounding blade	8.00	Mehru Electrical & Mech. Engr. Pvt. Ltd. India
11	Capacitor voltage transformer, 132 kV (1-phase)	20.00	
12	Current transformer, 132 kV (1-phase)	56.00	
13	Voltage transformer, 33 kV (1-phase)	27.00	
14	Current transformer, 33 kV (1-phase)	36.00	

**NO 30, ANTHONY ENAHORO STREET, UTAKO - ABUJA. TEL: +234-8149534897,
EMAIL: RHUOGAENERGY@GMAIL.COM, WWW.RHUOGAENERGY.COM**

15	Surge arrester, Ur=120 kV (1-phase)	18.00	Elektrolites Power Pvt Ltd, India
16	Surge arrester, Ur=30 kV (1-phase)	24.00	
17	Automatic Transfer Panel	1.00	Danish Pvt. Ltd, India
18	Distribution panel, 415/240 Vac - Type 2	1.00	
19	Distribution panel, 110 Vdc - Type 2	1.00	
20	Distribution panel, 48 Vdc	1.00	
21	Diesel generator set, [capacity-2]	1.00	JCB, India
22	132 kV Wave Trap	16.00	Quality Power, India

Rap Power had supplied all above equipment and organized the Factory Acceptance Test for major equipment – Breakers, Disconnect Switches, Surge Arresters and Instrument Transformers.

The shipment for all above items was made within 3-4 months of the date of manufacturing clearance.

We are pleased with the services offered by RAP Power in the execution of this project.

For: Rhuoga Energy/ New World Power Technology



Engr. Nwaogbo H. C.
Authorised Signatory

ANITA ENERGY LTD



No 9, Lingu Crescent
Wuse II, Abuja.
Tel: 08173355225, 08156605566
Email : anitaenergy ltdabuja@gmail.com
11th February, 2020

RAP Power Industries Ltd.
No. 25, Ndjamena Crescent,
Wuse, 2, Abuja, Nigeria

Dear Sir,

LETTER OF PERFORMANCE FOR SUPPLY OF ACSR BISON CONDUCTOR

Reference:

End Customer: Niger Delta Power Holding Co. Ltd. (NDPHC)- NIPP
Project: Lot 18 -Construction of 330 kV DC Transmission Line Ikot
Abasi – Ikot Ekpene

This is to certify that Rap Power Industries Limited has supplied 626 km of ACSR Bison Conductor as per our Purchase order No. ANT/PUR/09/2019/RAP/BISON/CON/330KN dated 25th September, 2019 for the above stated project.

The conductor was manufactured by NPDHC approved manufacturer- Dynamic Cables Ltd of Jaipur, India.

Rap Power had supplied the conductor and organized the Factory Acceptance Test for the product in a time bound manner.

We are highly satisfied with RAP Power for their timely delivery and services.

Thank you for your co-operation.

Yours faithfully,
Anita Energy Ltd.


Olumese Oziegbe
MD/CEO