



PT VOKSEL ELECTRIC Tbk.

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➤ DRIVEN BY INNOVATION ◀





➤ DEDICATION AND PRECISION IN WHAT WE DO ◀

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INTRODUCTION

Our Profile

As a leading manufacturer of electrical and telecommunication cables in Indonesia, PT. Voksel Electric Tbk. is committed to serve our customers with extensive product range and world class customer service. Established since 1971, the Company specializes in research, design, development, manufacturing, installation, and supplying a wide cable range for the most diverse applications in the electrical and telecommunication sectors. We bring decades of experience in creating innovative, highly engineered wire and cable solutions with reliable performance and superior quality.

Our Products

- Transmission conductors and accessories.
- Distribution underground and overhead cables.
- Building and Industrial wire and cable system.
- Optical Fiber Cable.
- Optical ground wire cable and accessories.

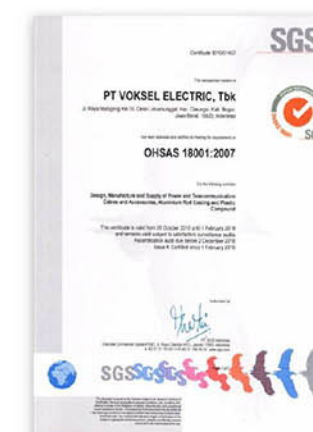
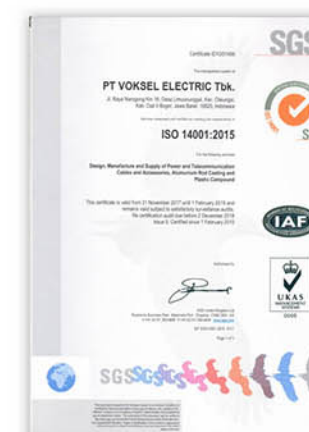
Our Services and Qualifications

Customer driven and solution focused is our key to ensure quality services to customers. Always aiming to satisfy our customers, PT. Voksel Electric Tbk. has concentrated numerous efforts to deliver efficiency, flexibility, reliability, and availability of products and services to our customers. We provide end-to-end solution, helping our customers define document specifications to provide expertise and guidance at installation.

Through the Company's commitment and consistent performance in its business operations, PT. Voksel Electric Tbk. has achieved ISO 9001: 2015, ISO 14001:2015 and OSHAS 18001:2007 from SGS Yarsley International Certification Services, Ltd. The Company also obtained KEMA Certificate from KEMA Nederland B.V.

In 2017, The company has been assessed and certified as meeting the requirement of SMK3 certification.

➤ REPUTABLE EXPERIENCES SINCE 1971 ◀



Our Vision, Mission, and Core Values unify diverse groups of people, representing the basis of actions, attitudes, behaviors, to ultimately sustain our business success. It reflects our commitment to maintain the highest integrity and consistency to exceed customers' expectations. We ensure that every piece of products is of excellent quality with the swiftest delivery. We also rely and adhere to our core values, which have served as an underlying foundation for our existence and growth.

VISION

To become the leading cable manufacturer in Indonesia.

MISSION

1. To manufacture quality cables and to provide speediest delivery, superior value, and outstanding service for our customers.
2. To strive for excellent through cross-functional teamwork, agile thinking and continuous improvement.
3. To achieve steady growth and healthy profit that enhances all stakeholders' value.
4. To prevent workplace-related injuries & illnesses.
5. To prevent environmental pollution.

CORE VALUES

1. Customer Focus

We value our customers and recognize that our business can succeed only if it can create and keep customers. In order to expand our customer base, we are determined to increase customer value through speedy delivery, caring services, and high quality product at the most competitive price. In other word, we are customer-driven.

2. Integrity And Honesty

We maintain utmost professional integrity in dealing with our suppliers, customers, employees, shareholders as well as other external parties. We encourage our employees to demonstrate honesty in our statements and conducts. We perform ethical and fair business practices.

3. Passion For Excellence

We are committed to excel in everything we do - in planning and more importantly in execution. We motivate our people to be the best they can be through continuous improvement and provide them a productive working environment.

4. Accountability

We believe with an efficient system of check and balances, an organization can achieve great plan without making big mistakes. Besides minimizing business risk by diversifying our markets, we sought to prudently manage our assets by eliminating unnecessary currency risk and commodity pricing risk. Our decision making process will be based on reliable information, rigorous analysis and timely execution.

5. Respect And Recognition

We respect and trust every employee equally and treat one another as members of a team. We accept, and encourage diversity in the workplace and embrace one another's cultural and background differences. Team and individual achievements will be acknowledged throughout the company.

6. Social Responsibility

We involve in community programs and actions that demonstrate our care for the people around us. We maintain healthy and safe workplace and involve in protecting our environment. We ensure that our employment practices and facilities reflect responsible citizenship.



COMPANY HISTORY

PT. Voksel Electric Tbk. issued its initial public offering in the Jakarta Stock Exchange (now Indonesia Stock Exchange) and Surabaya Stock Exchange on December 20, 1990.

Plant Area



PAID-UP CAPITAL

Rp. 415,560,259,500

NUMBER OF SHARES

831,120,519 shares

NUMBER OF EMPLOYEES

TOTAL

>1000

- | | | |
|--|--|--|
| <p>1971 PT. Voksel Electric Tbk was founded as a small factory producing low voltage electrical cable and wire.</p> <p>1975 The Company has expanded its facilities to produce enameled wire, and automotive cable.</p> <p>1980 During the 80's the Company managed to acquire an aluminum wire rods producer, and an aluminum casting alloys producer, PT. Alcarindo Prima and PT. Alcas Dharma Pratama. With the support of these new subsidiaries, the company expanded into a wider range of products, producing various aluminum cable and conductors.</p> <p>1987 The Company also started to produce telecommunication cable and enter the telecommunication market.</p> <p>1989 The Company changed from domestic investment company into a foreign investment-through a joint venture operation with Showa Electric Wire & Cable Co, Ltd. Japan, which has facilitated the transfer of technology, and export markets. That same year, to expand its</p> | <p>production capabilities PT. Voksel Electric Tbk. has obtained PT. Kawat Mas Prakarsa, producers of copper wire.</p> <p>1990 During the 90's to support its expansion program, Voksel's shares were listed on Jakarta and Surabaya Stock Exchange, and successfully generated the required fund to increase the production output and expand its facilities.</p> <p>1993 The Company expanded its market by producing medium voltage cables.</p> <p>1997 Through the Technical Cooperation with Showa Electric Wire & Cable Co, Ltd. Japan, the Company finally produces Optical Fiber Cable.</p> <p>2004 PT. Prima Mitra Elektrindo was set up as a main distributor for building and industrial cables.</p> <p>2006 PT. Bangun Prima Semesta was set up as an engineering company specializing in power transmission and distribution networks and telecommunication distribution networks.</p> | <p>2008 The Company has expanded its Optical Fiber Cable production capacity to 1 million single core km per year.</p> <p>2009 Cendikia Global Solusi was set up as a telecommunication network provider focusing on last mile network.</p> <p>2010 The Company has acquired ISO 9001:2008, ISO 14001 and OHSAS 18001 certification from SGS Yarsley International Certification Services, Ltd.</p> <p>2012 PT Voksel Electric Tbk. opened an AI Casting division and producing EC Grade and Alloy.</p> <p>2015 PT Voksel Electric Tbk. started developing and manufacturing high voltage electric cables.</p> <p>2016 PT Voksel Electric Tbk. continues to enrich its manufacturing capability of products by producing OPGW.</p> |
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PRODUCTION CAPACITY

Power Cable - Aluminum
68,400 ton/year

Power Cable - Copper
20,400 ton/year

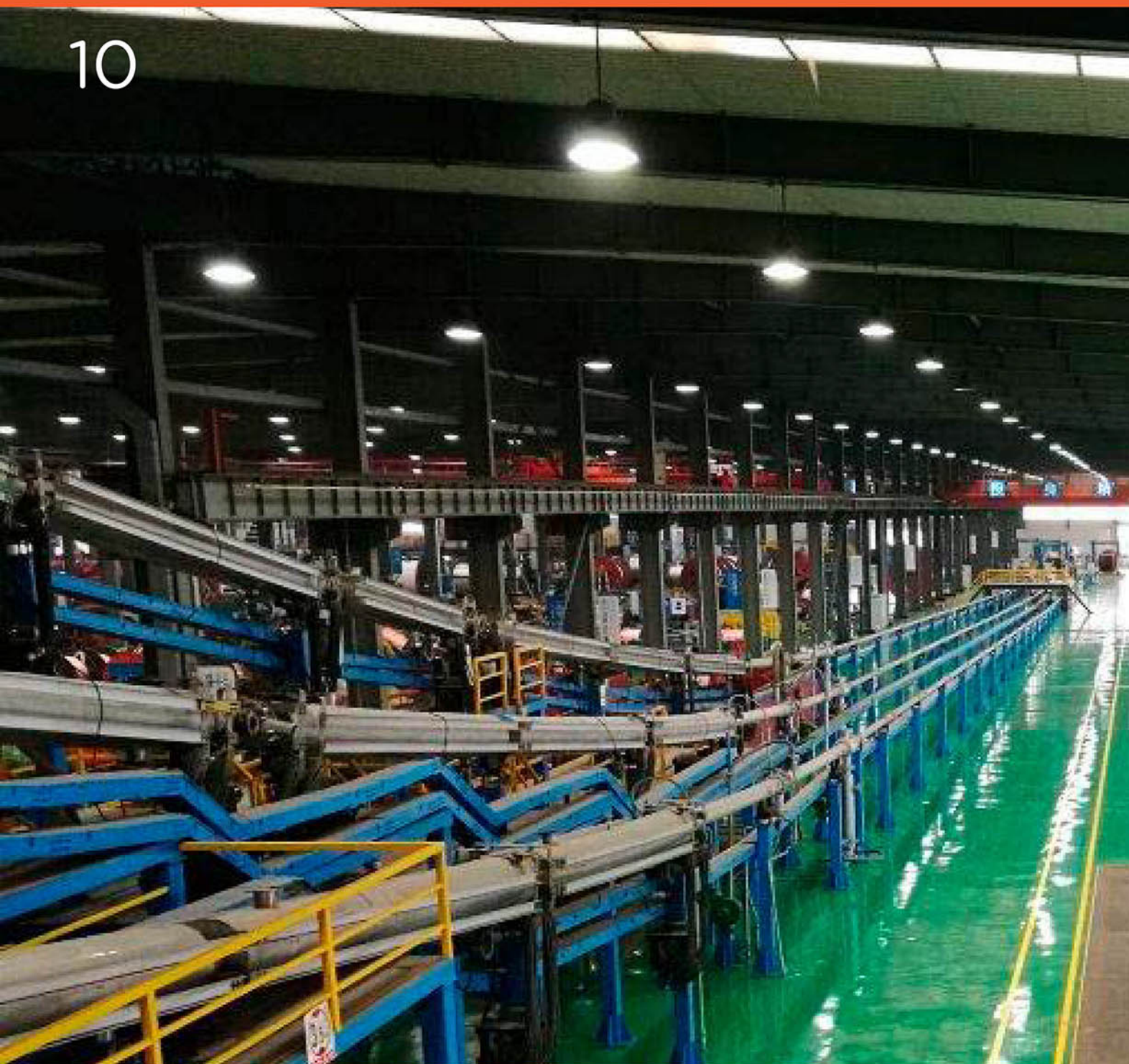
Optical Fiber Cable
1,440,000 fiber km/year

OUR MARKET

PT. Voksel Electric Tbk. manufactures almost 40% of its production for export markets. The Company remains dedicated and continues to expand our coverage and experience for export market in Brunei, Philippines, Singapore, Malaysia, Thailand, Cambodia, Vietnam, Srilanka, Myanmar, Hong Kong, India, Bangladesh, Japan, Nepal, Korea, UAE, Yemen, Fiji Island, Australia, Egypt, Cyprus, Brazil, Pakistan, Dubai, Abu Dhabi, Mauritius, Nigeria, Sudan, Ethiopia, Congo and Bhutan.

For domestic market, PT. Voksel Electric Tbk. is the leading Power Cable supplier for PT. Perusahaan Listrik Negara (PLN). The Company is also one of the main telecommunication Optical Fiber Cable suppliers for PT. Telekomunikasi Indonesia Tbk. (Telkom).





➤ MARKET LEADER IN POWER TRANSMISSION CABLE ◀

TRANSMISSION AND SUBSTATION

For decades, PT. Voksel Electric Tbk. has committed to meet the needs of the utility of Transmission Conductors & Substation Cables. Being a dominant player in the power transmission sector, the Company has complete capabilities to produce full range of power transmission conductors for PT. Perusahaan Listrik Negara (PLN). Our conductors fulfill SNI, SPLN, ASTM, BS, DIN, IEC, and JIS standards, for all voltage applications.

The standard types of products ranges are:

- Aluminium Conductor Steel Reinforced (ACSR)
- Thermal Resistant Aluminium Alloy Conductor, Aluminium Clad Steel Reinforced (TACSR/AS)
- Hard-Drawn Aluminium Stranded Conductor (HAL)
- Thermal Resistant Aluminium Alloy Conductor (TAL)
- Aluminium Conductor Fibre Reinforced (ACFR)
- Aluminium Alloy Conductor Steel Reinforced (AACSR)
- Control Cable (NYCY; NYSY; NYFGBY)





➤ RELIABLE SUPPLIER FOR NATION'S POWER DISTRIBUTION GRID ◀

POWER AND DISTRIBUTION

As one of the pioneers in power distribution cable manufacturers in Indonesia, PT. Voksel Electric Tbk. has emerged as one of the most trusted and reliable suppliers to the state's power distribution grid. The Company consistently supply PT. Perusahaan Listrik Negara (PLN) with overhead line cables, underground construction cables and indoor cabinet substation cables to ensure efficient disbursement of electricity. Our common products are:

- Bare Copper Conductors
- Control Cables
- Low Voltage Overhead and Underground Cables
- Medium Voltage Underground Cables
- All Aluminium Conductor (AAC)
- All Aluminium Alloy Conductor (AAAC)
- All Aluminium Alloy Conductor - XLPE insulated (AAAC/S)
- Power High Voltage Cable 150 KV

Our distribution cables have also reached diverse export markets. This includes prestigious state electrical companies and contractors such as: Manila Electric Company (Meralco), Bhutan Power Corporation, Société Nationale d'Électricité of Congo (SNEL), Abu Dhabi Water and Electrical Authorities (ADWEA), Dubai Electrical and Water Authorities (DEWA), Shariyah Electrical and Water Authorities, ABB Engineering Company, Siemens Engineering Company and Areva T&D.



BUILDING AND INDUSTRIAL WIRE & CABLE

Being a reliable supplier to projects around the globe, the Company's products are widely recognized among consultants and contractors. Our cables can be found in major airports, powering electrical grid and providing power for prestigious commercial and residential constructions. Our portfolio isn't simply limited to highest quality products or most innovative solutions; but every aspect of any customers' needs.

The Company manufactures the full range of electrical building and housing wiring cables from 0.5 mm² to 630 mm² with as-sorted core colors to fulfill SNI, SPLN, ASTM, BS, DIN, IEC, ICEA, JIS, NEMA, VDE, and NF standards. The conductor can be single round Annealed Solid/Stranded Copper Flexible and multi cores conductors with PVC, XLPE, or PE insulation.

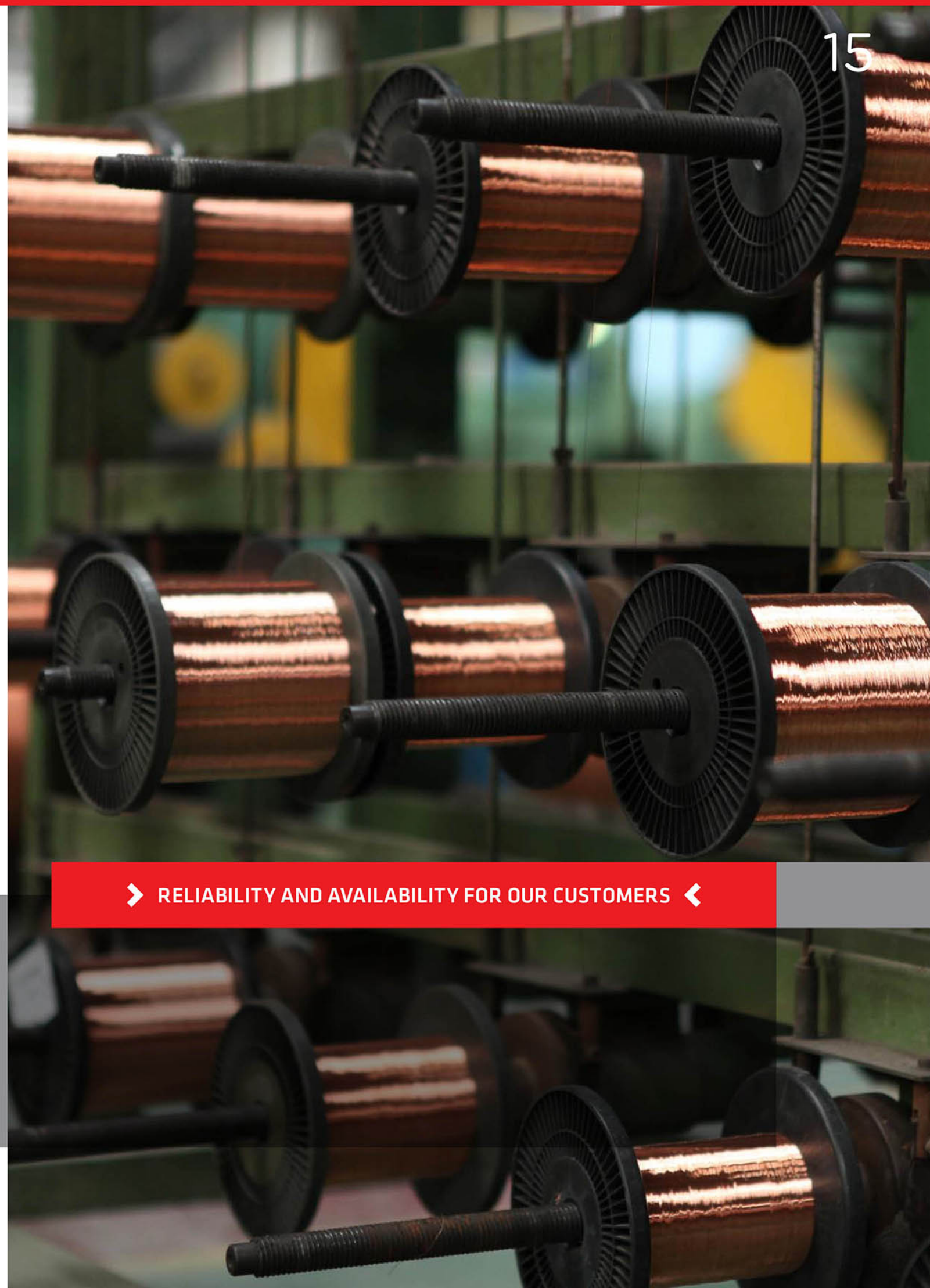
The current standard products are:

- Insulated Indoor Cable (Type NYA)
- Insulated Indoor Flexible Cable (Type NYAF)
- Non-metallic Sheathed Indoor Cable (Type NYM)
- Non-metallic Sheathed Outdoor Cable (Type NYY)
- Medium-heavy Insulated Flexible Cable (Type NYMHY)
- Heavy Insulated Flexible Cable (Type NYYHY)
- Fire Resistant and Flame Retardant Cable

The complete range of these Wiring cables can also be manufactured using the Low Smoke Zero Halogen insulation compounds or with Heat Resistant PVC compounds, depending upon customer requirements.



➤ RELIABILITY AND AVAILABILITY FOR OUR CUSTOMERS ◀



OPTICAL FIBER CABLE

PT. Voksel Electric Tbk. is ISO 9001:2008 certified manufacturer of custom optical fiber cable. Equipped with the largest capacity in Indonesia, our fiber network and systems have dominated Indonesia's telecommunication infrastructure backbone. Our clients include PT. Telekomunikasi Indonesia Tbk. (Telkom), PT. Indonesia Comnet Plus, and major telecommunication network companies around the globe. We have invested greatly to keep pace with the industry's demand and requirements for SNI and Telkom RSTi.

PT. Voksel Electric Tbk. offers a complete portfolio of optical fiber cables to support your required bandwidth applications. Our product range include

- Duct, Direct Buried and Aerial Cable
- ADSS
- OPGW
- Air-Blown Cable
- Indoor Cable
- FTTX Terminal Cable

➤ EQUIPPED WITH THE LARGEST CAPACITY IN INDONESIA ◀



PT. BANGUN PRIMA SEMESTA



PT. Bangun Prima Semesta established at Jakarta in 2006, is a subsidiary of PT Voksel Electric Tbk.

PT. Bangun Prima Semesta is a company with business involvement in engineering, design, procurement, and construction (EPC) of power electrical Infrastructure and telecommunication network Infrastructure.

Our scope of product and capabilities include

ELECTRICAL

- Engineering, Procurement and Construction (EPC) of Power Plant projects
- Engineering, Procurement and Construction (EPC) of Substation projects
- Engineering, Procurement and Construction (EPC) of Transmission projects

TELECOMMUNICATION

- Installation of underground optical fiber cable
- Stringing of overhead optical fiber cable
- Splicing/jointing and maintenance of optical fiber cable
- Survey and Commissioning works
- Site acquisition (SITAC)
- Civil, Mechanical and Electrical (CME)

PT. Bangun Prima Semesta

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PT. PRIMA MITRA ELEKTRINDO



PT. PRIMA MITRA ELEKTRINDO

Being inspired by more and more demand from our local market, PT. Prima Mitra Elektrindo was set up as a distributor to increase the availability of Voksel's product for our customers. The Company is aggressive in the property and industrial field, catering to prestigious projects such as Senayan City Apartment, Cyber Building 2 & 3, Kuningan City, Central Park, Agung Sedayu Land, PJKA-Double Double Track, Juanda International Airport - Surabaya, Ngurah Rai - Bali, and Kuala Namu International Airport, Medan.

Our products are widely available in retail outlets, coverage area all around Indonesia other leading electrical stores. With right people, competitive pricing, wide and deep availability through distributor network, PT. Prima Mitra Elektrindo will continue to expand its network and presence in all regions of Indonesia.

PT. Prima Mitra Elektrindo

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PT CENDIKIA GLOBAL SOLUSI



PT CENDIKIA GLOBAL SOLUSI

PT Cendikia Global Solusi is a subsidiary company of PT Voksel Electric Tbk., one of the leading cable manufacturers in Indonesia. The Company was set up to fulfill the telecommunication infrastructure requirements of mobile operators and internet service providers in Indonesia.

The Company also has capabilities in designing, installing, and implementing various last mile networks using fiber optic technology to the customers premises, also for Smart Grid solutions. Each project is catered to customers needs and requests.

PT Cendikia Global Solusi

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SOCIAL RESPONSIBILITY



We are committed to protecting all living things and preserving our natural resources through responsible product design, safe and efficient manufacturing processes, aggressive recycling practices and the use of prudent waste management systems. Waste, as a byproduct of manufacturing, is minimized to mitigate impact on our environment, adhering to ISO 14001 requirements.

We constantly monitor the indoor air quality and wastewater chemistry to assure environment protection guidelines are maintained.

To ensure personal health and well being, we educate and train employees on safe work practices, adhering to OHSAS 18001 requirements.

Protecting the environment means consuming energy, raw materials and water responsibly for the greater good of the global community.
