Company Presentation
What makes us unique!

Family Focused
Family enterprise since 1978

Quality-Minded and Eco-friendly
- ISO 9001 & 14001 & 50001
- Over 1,250 kW total capacity from the firm’s own solar plant

Successful
- 600 million euro turnover
- 1,600 employees

Global
- 55 locations in 36 countries
- Just-in-time delivery to over 160 countries

Production
- 6 manufacturing and assembly sites worldwide

Logistics
- 33,000 products in stock
- 24h delivery service
- State-of-the-art logistics facility

Products
- Cables, wires and accessories
  – single-source supplier for industry and infrastructure
Profile

Founded: April 1st 1978
Chief Executives: Helmut Luksch, Marc Luksch, Andreas Hoppe
2019 Sales: € 600m.
Share capital: € 5m.
Headquarters: Hemmingen, Stuttgart
Branches (National): Windsbach · Itzehoe · Limbach-Oberfrohna · Neuenhagen · Oberhausen
Branches (International): Austria · Belgium · Brazil · Bulgaria · Canada · China · Czech Republic · Denmark · Finland (CableX Oy) · France · India · Indonesia · Italy · Malaysia · Mexico · Myanmar · Netherlands · Peru · Poland · Portugal · Romania · Russia · Singapore · South Africa · South Korea · Spain (Urkunde) · Sweden · Switzerland · Thailand · Turkey · UAE · United Kingdom · USA · Vietnam
Subsidiaries and Investments: Kabelmat® Wickeltechnik GmbH (Glatten, Germany) · Robotec Systems GmbH (Kamp-Lintfort, Germany) · Kabelwerk Meißen Wilhelm Balzer GmbH (Meißen, Germany)
Employees: > 1,600
History

1978 HELUKABEL® GmbH founded
1980 Nationwide Sales Force established
1984 Exporting initiated
1988 Manufacturing facility opened in Windsbach, Germany
1989 Established branches in new German States (East Germany)
1990 HELUKABEL® Sweden founded
1994 HELUKABEL® Switzerland founded
1997 Manufacturing capacity doubled in Windsbach, Germany
1998 HELUKABEL® France founded
2000 HELUKABEL® Netherlands and Poland founded
2001 New Logistics Centre opened in Hemmingen, Germany
2002 HELUKABEL® Czech Republic, Singapore, China and South Korea founded
2003 HELUKABEL® India founded
2005 HELUKABEL® Turkey and Thailand founded
2006 HELUKABEL® Russia founded
2007 HELUKABEL® USA and Italy founded
2008 Expansion of the manufacturing capacity in Windsbach, Germany
HELUKABEL® Belgium founded
2009 Acquisition of Kabelmat® Wickeltechnik GmbH in Glatten, Germany
2010 HELUKABEL® South Africa and Malaysia founded
2012 Acquisition of Robotec-Systems GmbH in Kamp-Lintfort, Germany
Acquired majority stake in Kabelwerk Meißen Wilhelm Balzer GmbH
2013 HELUKABEL® Canada, Indonesia, United Kingdom founded;
Representation in the United Arab Emirates established;
Opening of expanded High-Technology-Logistics-Centre at the
Headquarters in Hemmingen
2014 HELUKABEL® Austria founded
Opening of the production facility in Taicang, China
2015 Expansion of the production facility in Windsbach, Germany
2016 HELUKABEL® Vietnam, Portugal, Brazil and Mexico founded
2017 HELUKABEL® Bulgaria founded
2018 HELUKABEL® Danmark founded
2019 HELUKABEL® Romania founded
HELUKABEL® Finland founded (Majority stake acquired in CableX Oy)
HELUKABEL® Spain founded (Majority stake acquired in URKUNDE S.A.)
HELUKABEL® Peru founded
2020 HELUKABEL® Hungary founded
HELUKABEL® Myanmar founded
HELUKABEL® Group Sales – in € millions

- 2004: 147
- 2005: 169
- 2006: 262
- 2007: 318
- 2008: 318
- 2009: 228
- 2010: 341
- 2011: 428
- 2012: 422
- 2013: 431
- 2014: 442
- 2015: 476
- 2016: 461
- 2017: 502
- 2018: 592
- 2019: 600
HELUKABEL® Europe

- HELUKABEL®
- Partners

HELUKABEL - Germany
Hemmingen · Windsbach · Itzehoe · Limbach-Oberfrohna · Neuenhagen · Oberhausen

HELUKABEL - Europe
Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Hungary, Italy,
Netherlands, Poland, Portugal, Romania, Russia, Spain, Sweden, Switzerland, Turkey, United Kingdom

HELUKABEL - Partners
Belarus, Croatia, Estonia, Iceland, Greece, Lithuania, Norway, Serbia, Slovakia, Slovenia, Ukraine

Company | Production & Development | Logistics | Products | Services | References
HELUKABEL® Global Sites

- HELUKABEL®
- Partners

HELUKABEL - Worldwide
Austria, Belgium, Brazil, Bulgaria, Canada, China, Czech Republic, Denmark, Finland, France, Germany, Hungary, India, Indonesia, Italy, Malaysia, Mexico, Myanmar, Netherlands, Peru, Poland, Portugal, Romania, Russia, Singapore, South Africa, South Korea, Spain, Sweden, Switzerland, Thailand, Turkey, UAE, United Kingdom, USA, Vietnam

Partner - Worldwide
Australia, Belarus, Bolivia, Chile, Colombia, Croatia, Ecuador, Estonia, Greece, Guatemala, Honduras, Iceland, Israel, Japan, Lithuania, Nigeria, Norway, Philippines, Serbia, Slovakia, Slovenia, Taiwan, Ukraine, Uruguay
**Production site Germany**

In our two facilities, we use the latest production methods in manufacturing. We produce more than 1 million kilometres of wire annually (that’s 25 times around the globe)! More than 300 employees are specialized in making high-quality standard and custom cables.

By using the latest in cable technology, and cooperating with international testing institutes, we are an innovation leader in the areas of automation, data technology, building management systems, and renewable energy.

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**Our production in numbers**

- 50,000 m² production facility
- 26 extrusion machines
- 20 stranding machines
- 60 braiding machines
- Cables and wires from 0.05 to 1,000 mm²
- According to: VDE, EAC, UL, CSA, HAR, CCC, Germanischer Lloyd, TÜV approvals and according to customer specifications

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**Made in Germany**
Production site China

Produced for the Asian market

HELUKABEL® operates a new production facility in Taicang (near Shanghai) in China. 7,000 sqm of production space is ready to produce cables and wires for the Asian market.

Analogous to the Production facilities in Germany, focus will be on quality flexible and highly flexible cables and wires, manufactured according to Chinese and international standards. Adjustable manufacturing cells that allow for short delivery times and the proximity to HELUKABEL’s logistics centre offer essential advantages for executing large projects in the Asian market.
Research & Development

We develop optimal cable solutions for our customers, focusing on products for continuous-flexing applications with a high degree of vertical integration. Extreme chemical, electrical and mechanical durability, small bending radii as well as exceptionally long service lives are part of the requirements of our customers.

New products are tested in a state-of-the-art research and development centre to ensure their suitability for practical application and readiness for series production. By randomly inspecting samples during production, we make sure that our products meet the highest quality standards.

Our testing facilities

- Test tower for wind power cables
- Drag chain test equipment (1m, 3 m, 5 m, 6 m, 18 m, 20 m and 40 m accelerations of up to 50 m/s²; speeds of up to 10 m/s)
- Fire-resistance testing equipment
- Scrape-off equipment
- Test equipment for bending and torsion requirements
- Aging ovens in accordance to UL, VDE, CSA, HAR, TÜV, CCC standards
HELUKABEL® has Europe’s largest and most modern distribution centre for cables and wires. The majority of the 33,000 products are stored in the 160,000 m² warehouse in Hemmingen, near Stuttgart.

In our new logistics centre we use state-of-the-art material handling and control technology, which enables us to pack thousands of just-in-time orders every day and ship them to customers worldwide.

### Logistics Centre

HELUKABEL® has Europe's largest and most modern distribution centre for cables and wires. The majority of the 33,000 products are stored in the 160,000 m² warehouse in Hemmingen, near Stuttgart.

In our new logistics centre we use state-of-the-art material handling and control technology, which enables us to pack thousands of just-in-time orders every day and ship them to customers worldwide.

### Our logistics centre in numbers

- 40,500 pallet spaces
  - 16 aisles with 16 storage and retrieval devices
- 36,800 locations in small-parts warehouse,
  - Capacity: 1,000 bins per hour
- 670 locations in the heavy-load storage area
  - with reels of max. 4,000 kg and 2.2 m ø
- 2 km conveyor section for pallets
- Conveyor connects directly to the cable-cutting machines
- Manual process reduced to merely packing
Cable Management

You focus on your business and we'll look after the warehousing and the demand-driven supply.

Your benefits
- Reduction of stock and the amount of capital tied-up
- Use of the staging area we provide and personnel resources for other tasks
- Avoidance of residual stock
- Supply in desired length and markings for immediate processing
- Security of supply due to safety stocks

Read more about this here:
www.helukabel.com/cablemanagement
Logistics Centre - Infrastructure

In Berlin, HELUKABEL® manages the central warehouse location for underground and medium-voltage cables, as well as other infrastructure cables. Our 5,000 m² indoor and 50,000 m² outdoor storage areas allow us to rapidly deliver cables from 1-30 kV to construction sites and major project locations. Our patented heavy-duty cutting machines, which can support up to 10 tons in weight, are the largest of their type in Germany.

Our Berlin warehouse in numbers

- 11,000 cable drums in stock
- Mechanical processing of drums up to 2.80 m Ø and 10 t weight
- 10 drum-rewinding machines
- Cable-cutting with state-of-the-art 1,200 mm² cutting tools
- 24h delivery within Germany possible
Cables, Wires & Accessories

Industrial Cables & Wires

Infrastructure Cables & Wires

Data, Network & Bus Technology

Media Technology

Custom Cables

Cable Accessories
Industrial Cables & Wires

HELUKABEL delivers cables and wires for virtually any industrial application:

- Flexible control cables
- Data and computer cables
- Heat-resistant cables
- Cables according to international approvals
- Coaxial cables
- Flat and ribbon cables
- Motor, servo and feedback cables
- Drag chain cables
- All-weather and rubber cables
- Trailing cables
- Robotics cables
- Water-resistant cables
- Single core cables
- Compensating cables
HELUKABEL® is an international supplier of infrastructure cables and wires. We supply our domestic and international customers with power, medium-voltage and infrastructure cables from our central, Berlin-based storage warehouse.

Our standard program consists of:

- Installation cables
- Fire warning cables
- Telephone cables
- Power cables
- Security cables
- Medium-voltage cables

Infrastructure Cables & Wires
HELUKABEL® offers an entire range of data, network & bus technology products. We assist customers with demand analysis, planning, cable and accessory supply, installation, commissioning and final inspection, all from one source.

Our product range covers:
- Fibre-optic cables (GOF, HCS, POF)
- Copper data cables (Category 5 to 8)
- Industrial Ethernet
- Bus cables
- Copper connecting equipment (office + industry)
- Fibre-optic connecting equipment (office + industry)
- Network system cabinets
- Splicing systems and measuring equipment
- Active components
- Product training
Our cables have ensured perfect performances on Europe’s leading musical and theatrical stages. They are also used in professional television, radio and studio equipment.

Our media technology product range encompasses cables for indoor and outdoor use. It guarantees high transmission-quality for fixed installations or for moving applications.

Our comprehensive range of products includes:

- AES/EBU audio cables
- DMX cables
- Loudspeaker cables
- Instrument cables
- Microphone cables
- Video cables
- Load cables
- Connection equipment
- Special cables as per your requirements
Custom Cables

HELUKABEL® manufactures cables and wires according to individual customer needs and application-specific requirements. The cable is constructed and materials are chosen according to application specifications, taking into consideration parameters like the operating temperature range, ability to withstand tensile and torsional stress, required flexing cycles, winding capabilities, and chemical resistance. Our special cable design is completed by various shielding techniques, strain relief solutions made from aramid fibres or steel ropes, steel or flat wire-armouring, combinations of conductor cross-sections and hybrid constructions including fibre-optic components as well as hoses for diverse media.

Examples:
- Robotic and automation hybrid cables
- Crane- and lift-trailing cables for construction
- Sensor, actuator and distribution cables
- Drag chain cables for highly dynamic applications
- Mud-resistant cables for oil and offshore industries
- Temperature-resistant cables for traffic engineering
- Industry 4.0 data cables
### Pre-Assembled Cables

Today, increasingly more users are installing prefabricated and pre-assembled cables and wires. HELUKABEL® already recognised this trend many years ago to be able to offer a complete range of pre-assembled cables and wires. Other assemblies according to custom requirements are also available.

The versatility of use, combined with multiple plug and connector types, gives our customers both economical and simple solutions to their problems. The advantage of easy and effective installation of pre-assembled cables is enhanced by our wealth of experience.

**Our expertise:**
- Complete range of pre-assembled cables and wires
- According to custom requirements
- Versatility of use, combined with multiple plug and connector types
As a significant addition to the extensive program of cables and wires, HELUKABEL® provides cable accessories according to the latest guidelines and standards.

Our cable accessories program includes:

- Cable glands
- Cable protection tube systems
- Drag chains
- Industrial connectors
- Insulation and heat-shrink tubing
- Termination and connection sleeves
- Bundling, binding and fastening
- Identification and marking
- Terminals and cable lugs
- Assembly tools
Kabelmat’s product portfolio includes virtually every tool and machine needed to store, wind, hang and cut cables and wires, steel cables, pipes, hoses and profiles. Kabelmat’s products are in use worldwide and their capabilities include winding cables and wires on and off drums, as well as from drums to rings.

Kabelmat offers:

- Project planning and engineering
- Manufacturing and final assembly
- Manual winding systems
- Measuring systems
- Machine winding systems
- Warehouse systems
- Accessories
- Customer specific solutions
- Servicing / machine care
Robotec-Systems GmbH, based in Kamp-Lintfort Germany, is one of Europe’s leading companies in robotics systems. The product line includes hose packs and attachment systems, special cables for robots, pre-assembled cables, drive technology, controls for measurement technology, as well as media systems such as air and water hoses.

From prototyping and development, to final assembly and on-site services, Robotec-Systems is your trusted partner.

Solution 1: Energy conduit system with Ro-Box 70
Solution 2: Energy conduit system with spring guide
HELUKABEL® has a high commitment to quality and the environment. For this reason, the executive board has introduced an integrated management system for quality and the environment based on DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 50001 standards.

HELUKABEL® GmbH’s quality and environmental policy is oriented to meet market needs and fulfil customer requirements, as well as incorporate environmental protection. Our goal is customer satisfaction and trust. Indicators of this are the economic success of the enterprise and long-standing customer relationships.

Fulfillment of our quality and environmental principles is an obligation and ongoing task of the executive board and each individual employee. Our high standards are expressed in the following criteria:

- Environment
- Employees
- Suppliers
- Conduct
- Quality
- Objectives
- Approach
- Continuous improvement

www.helukabel.com/certificates
Global Approvals

HELUKABEL® products comply with the following standards:

- **Belgium**: Comité Electrotechnique Belge
- **China**: China Compulsory Certification (CCC)
- **Denmark**: Danmarks Elektriske Materialkontroll (DEMKO)
- **Germany**: VDE-Prüfstelle (Verband Deutscher Elektrotechniker e.V.)
  - Fraunhofer Institut, Produktionstechnik und Automatisierung
- **Europe**: Communauté Européenne
- **Finland**: FIMKO LTD
- **France**: Union Technique de l’Electricité
- **United Kingdom**: British Standards Institution (BSI)
- **Italy**: Instituto Italiano de Marchio Qualità (IMQ)
- **Canada**: Canadian Standards Association (CSA)
- **Netherlands**: Naamloze Vennootschap tot Keuring van Electrotechnische Materialen (KEMA)
- **Norway**: Norges Elektriske Materiellkontroll (NEMKO)
- **Austria**: Österreichischer Verband für Elektrotechnik
- **Russia**: GOST-R Zertifizierung (SGS)
- **Sweden**: Svenska Elektriska Materielkontrollanstalten (SEMKO)
- **Switzerland**: Schweizerischer Elektronischer Verein (SEV)
- **USA**: Underwriters Laboratories Inc. (UL)
References

**Plant Construction**
ABB, BEA, Baumüller, Cegelec, Siemens, Imtech, Actemium, Uhde, GEA-Group, Areva, Kuka, Linde, Controlmatic, Dürr, Takraf, Elpro, Alstom

**Computer Industry**
IBM, HP, Motorola, Intel, NEC, Hitachi, Daewoo, LG-Electronic, Samsung, Infineon, ASML, M+W, Alcatel-Lucent

**Machinery Industry**
Thyssen, Krone, Homag, Schuler, Georg Fischer, Cincinnati Milacron, Mikron, DMG, Comau, Müller-Martini, WEG, MAG, Anthon, Bühler, Voith, BHS, Liebherr, Andritz, Heller, Bosch, Grob, Trumpf, Monforts, Kautex, Arburg

**Automotive Industry**
Daimler, BMW, Volkswagen, Ford, Opel, Fiat, Porsche, Volvo, GM, Audi, Honda, Toyota, Renault, Skoda, KIA, Hyundai, Magna, Tata

**Chemical Industry**
BASF, Hoechst, Bayer, Rhone Poulenc, Dynamit, Nobel, Chem. Werke Hüls, Wacker Petrochemie, Dow Chemical, Shell, BP, Sabec

**Energy Industry / Wind Industry**

**Food & Beverage**
Nestlé, Unilever, Danone, Coca-Cola, Pepsi, Heineken, Becks, Tsingtao, Budweiser, Big Dutchman, Guinness

**Automation/Electronic/Sensors**
MURR, ESCHA, Phoenix Contact, Rockwell, Woodhead, Belden, Harting, Fanuc, Euchner, Siemens, Bosch-Indramat, Schneider Electric, SEW Eurodrive

**Electrical Wholesale**
Many local and national providers as well as international partners

**Steel Industry**
Thyssen-Krupp, Hoogevens, BAO-Steel, Sidmar, Arbed, Eko-Stahl, Arcelor Mittal, Posco, Salzgitter, Essar-Steel

**Transportation**
DB, Bombardier, Stadler, Lufthansa, Airbus, Carotec, Scheuerle, KAMAG, Cavotec, Leitner, Meyer-Werft, Hyundai

**Heavy Industries**

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Vast array of products
• 0.05 mm² to 1,000 mm²
• Multiple approvals, certifications, and insulation materials
• 30,000+ products in stock

Custom cable manufacturing available
• No job is impossible
• Solutions for every application

Own production, research & development centre
• In Germany & China with a production area of around 50,000 m²
• Research & development centre with test tower for wind power cables, drag chains, fire-resistance testing, and scrape-off equipment

National and international delivery
• We deliver on time from over 53 locations to 160 countries worldwide
• 24h delivery service thanks to modern logistics

Dedicated Customer Service
• HELUKABEL® representatives and personalised service are always within reach
What can we do for you?

We will be pleased to assist you!

This presentation can be downloaded online as a PDF file.