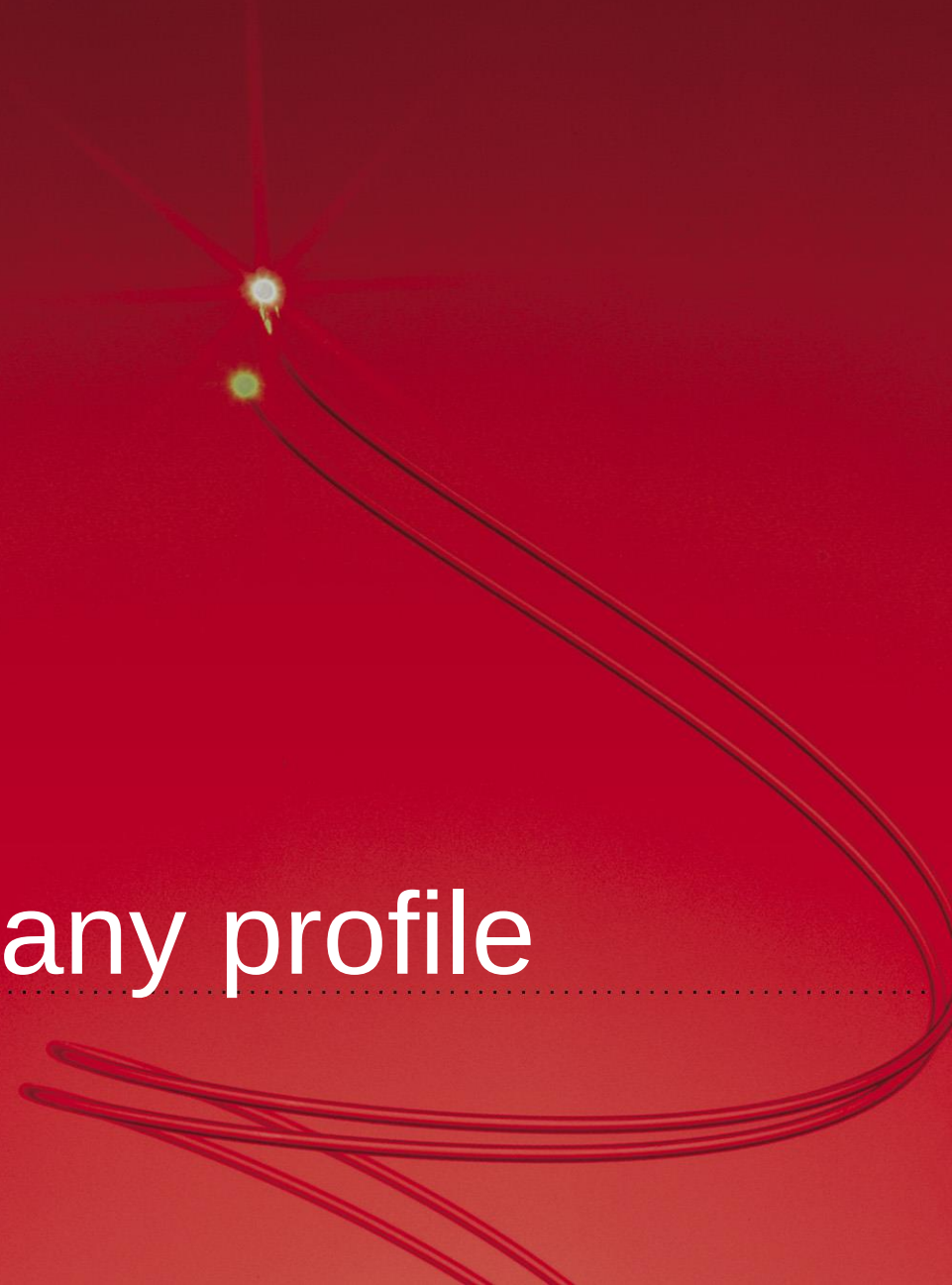




Company profile

An abstract graphic design on a dark red background. It features a bright yellow starburst at the top center, with a green dot below it. A long, thin, curved line starts from the green dot and extends towards the bottom right, ending near a horizontal dotted line. Several other curved lines are visible at the bottom of the page.

Vision and Mission

ELKA is a leading cable producing company at the markets of Croatia, Bosnia and Herzegovina and Slovenia.

ELKA's vision is to confirm its status of a regional cable producing leader and become a competitive player at western and new markets.

ELKA's mission is to remain a reliable, high-quality, innovative and competitive cable producer to the satisfaction of numerous buyers in the region and Europe.

ELKA's strategic goal is keeping a leading position in the region, intensive spreading of business operations and securing its position at western and new markets.

Vision, mission and strategic goals are based on our values and beliefs: quality, reliability, innovativeness, flexibility, engineering, service, ethics and orientation towards goal and result.



Tradition

ELKA stands for quality, professional skill and operational capability of the major producer of electrical cables in this part of Europe.

Our successful business operations led to respectability and tradition of the company, established in Zagreb in 1927.

For 90 years now we've steadily created new and high-quality products, expanded our markets and searched for new partners.



Elka today

Nowadays Elka has got approx. 230 employees and realizes the annual revenue of 65 mil. €.

Our central plant in Zagreb cover the area of 140.000 m², whereof 45.000 m² of built-up area.

Our yearly output capacities support a production of 19.000 tons of finished products.

For 90 years **ELKA** has created new development programs and realized successful sales not only on domestic market, but also abroad.

ELKA is presented world-wide at well-known fairs, arousing attention and realizing numerous successful partner relationships, owing to its experienced and high-educated specialists and investment into new and modernization of current capacities.



Management and Supervisory Board

Management:

Ruđer Friganović – Executive Director

Supervisory Board:

Miljenko Hacek - President

Maja Hacek - Member

Ljubica Horvat - Member

Directors:

Kire Namichev – Commercial Department

Zoran Kuga – Production Department

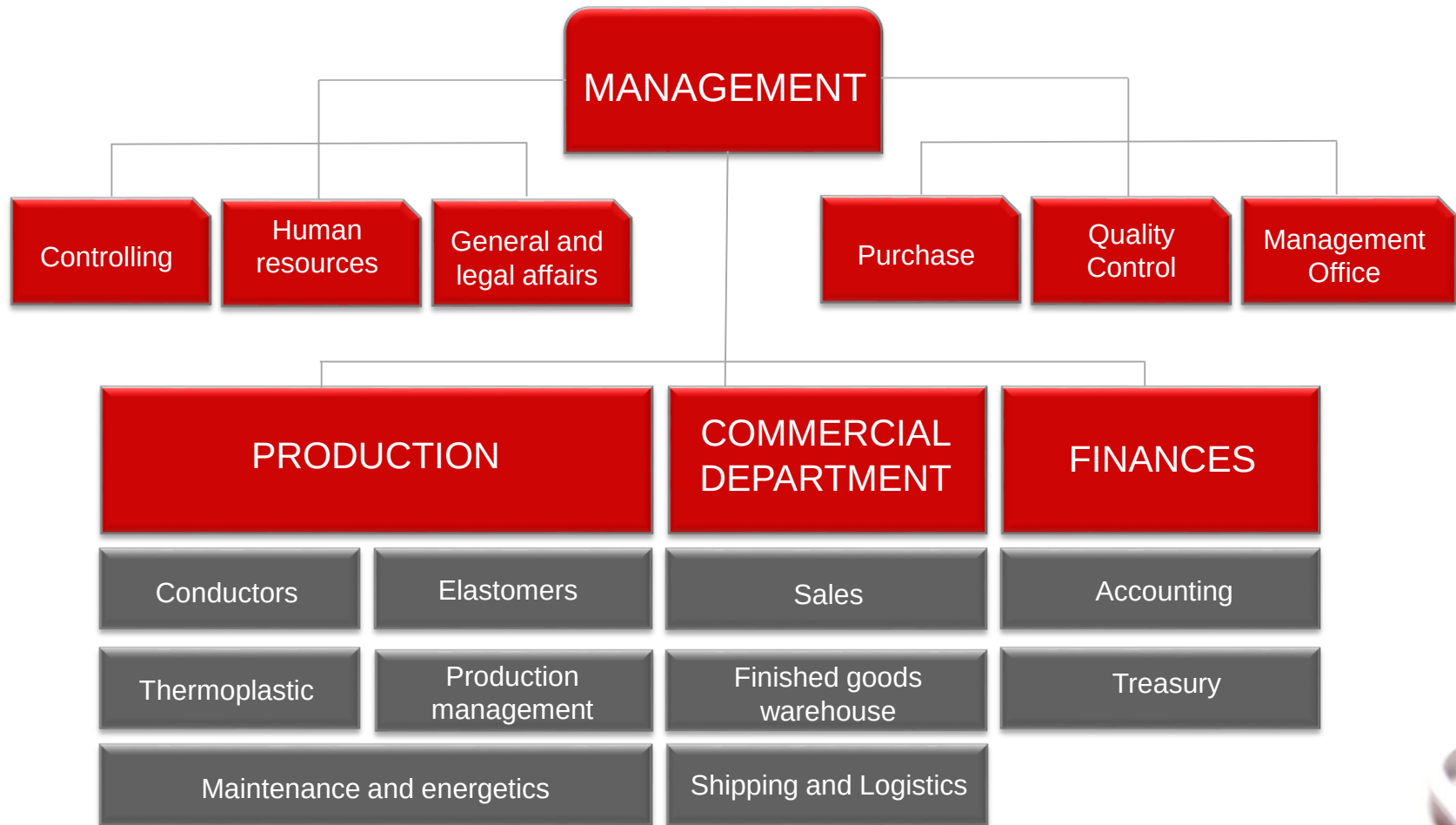
Karmen Rosan – Finance Department



Energy - Communication



Organization Structure



Technological Development

- ◆ 1927 Foundation of Elka
- ◆ 1940 Implementation of aluminum into power installations
- ◆ 1947 Enameled and dynamo wire; shipboard cables with rubber insulation and lead sheath
- ◆ 1951 Power cables and lines with PVC insulation
- ◆ 1966 MV cables (10 kV) with PVC insulation
- ◆ 1970 Telephone cables for telephone exchanges and local networks with PVC and PE insulation
- ◆ 1977 LV and MV power cables from 1kV up to 30kV with cross-linked polyethylene insulation
- ◆ 1988 Production of Fiber optic cables
- ◆ 1996 Halogen free flame-retardant and fire-resistant shipboard cables
- ◆ 1997 Cross-linking of MV cables insulation by dry procedure (in nitrogen)
- ◆ 2001 Development and certification of almost all power and communications cables for British Rails
- ◆ 2004 New generation of xDSL pair telecommunications cables with improved transmission characteristics
- ◆ 2005 Medium voltage 20 kV cable with possibility of optimization of cable's transmission power by measurement of cable's temperature. Successfully completed testing, production and delivery of fiber optic nonmetal self supporting ADSS antiballistic cable
- ◆ 2006 Started the production of new generation of flame retardant and fire resistant shipboard cables.
Production of multi – purpose medium voltage power cable suitable for laying in earth, over earth and under water.
- ◆ 2007 Elka has constructed a cable for Končar wind power unit of 1000 kVA power. Successfully developed and tested Elkalex with communications pair enabling remote communication with electrical meters.
Constructed a special medium voltage power cable acc. to the British Railways standard.
- ◆ 2009 Produced and certified new constructions of cables for civil engineering
- ◆ 2010 Put into operation a new line for production of MV and HV cables;
produced and certified a new HV 64/110 kV cable;
- ◆ 2011 Produced cable for distribution in solar power plants
- ◆ 2013 Produced special power cable for wind farms
Developed and produced self-regulating heating cable

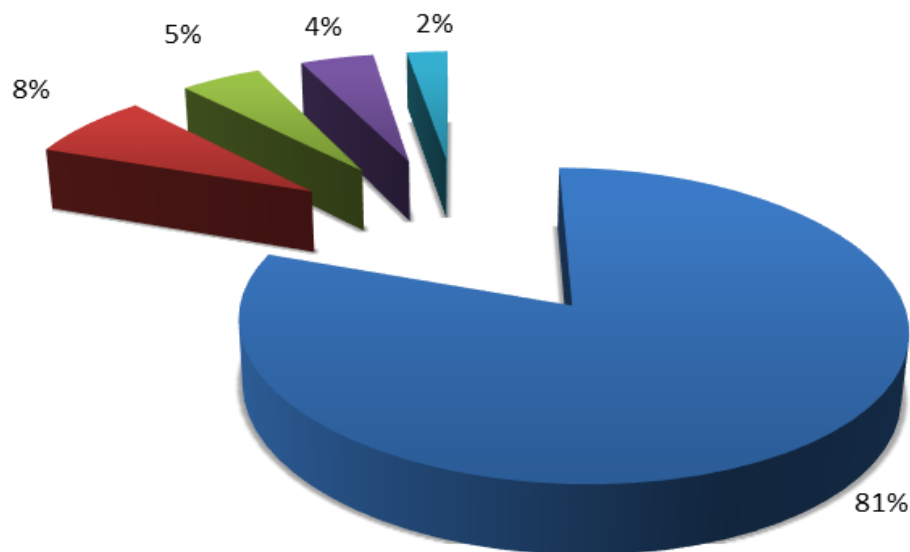


Products

POWER CABLES	CONDUCTORS AND CABLES	TELECOMMUNICATIONS CABLES	SPECIAL CABLES
Power cables Up to 110 kV	PVC insulated	Telecom cables for projects only	Railway cables
Power cables Up to 36 kV	Rubber insulated		Instrumentation signal cables
Power cables Up to 1 kV	Welding cables		Flame - retardant special cables and conductors
ELKALEX			Shipboard cables for projects only
			Mining cables for projects only
			Al-Fe ropes for projects only



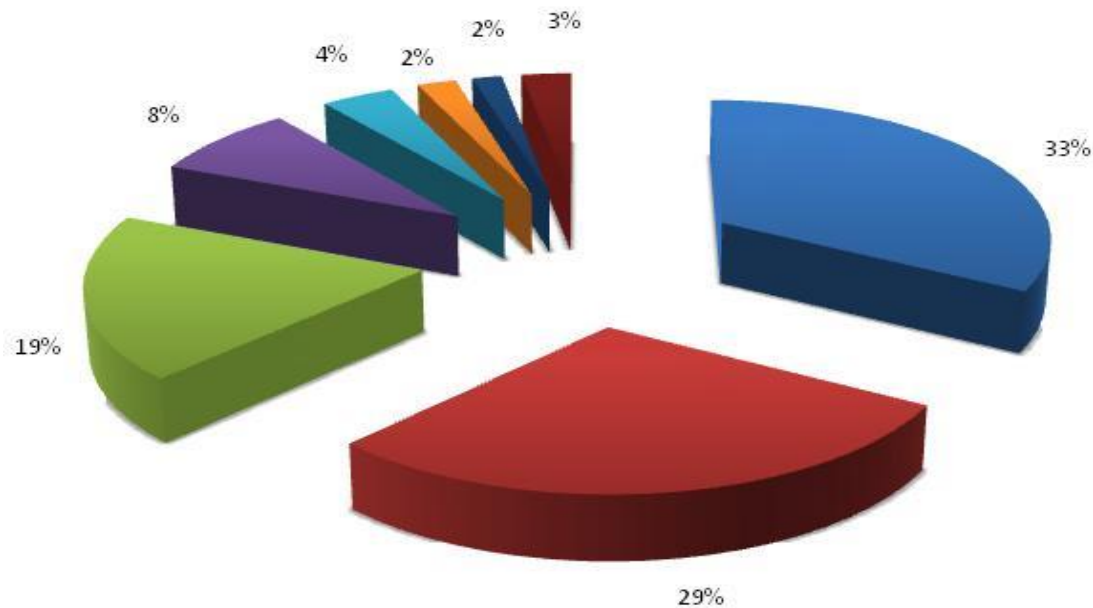
Sales per groups (2016)



- Energetski kabeli / Power cables
- Željeznički kabeli / Railway cables
- PVC i Gumeni vodovi i kabeli / PVC and rubber insulated cables
- Telekomunikacijski kabeli i vodovi / Telecommunications cables
- Ostalo / Others



Markets (2016)



Njemačka / Germany	Hrvatska / Croatia
Austrija / Austria	Velika Britanija / Great Britain
Makedonija / Macedonia	Slovenija / Slovenia
Srbija / Serbia	Ostali / Others



Projects

POWER CABLES

installation of high-voltage cable into substations TS Pehlin-Turnić, TS Plat – Dubrovnik and thermal station TETO Zagreb

electrification of sections of Zagreb – Rijeka, Zagreb – Split and Zagreb - Macelj motorway

construction and maintenance of power supply plants (Croatia, BiH, Slovenia)

electrification of islands (Islands connection project)

submarine cable for electrification of islands in the maritime zone Rijeka (Krk, Cres, Lošinj) and the maritime zone Split (Brač, Hvar, Korčula, Mljet)

installation of cables for wind farms (Jelinak, Pometeno Brdo, Zadar 2, Zadar 3, Ponikve, Bubrig – Danilo)

TELECOMMUNICATIONS CABLES

renovation and construction of new telecommunications networks

development and production of cables for xDSL technologies

OPTICAL CABLES

submarine cable on sections Veliki Drvenik – Šolta, Mali Drvenik – land
optical cable fitted in Hydro-power plant Gojak
optical cable fitted in Karavanke tunnel

RAILWAY CABLES

Modernization of railway infrastructure (CRO, GB, HUN)

MINING CABLES

Slovenia – Velenje, Trbovlje
BiH – Kreka, Banovići, Breza, Kakanj

SHIPBOARD CABLES

fitting of cables into the ships of Croatian, Italian and Swedish shipyards

Al-St ROPES

TS Ernestinovo
TS Žerjavinec

OTHER PROJECTS

Croatia – fitting of cables in tunnels



Location



Why Elka?

Tradition

Tradition

Based upon its tradition, ELKA is a company offering top-quality services to its customers.

Quality

Quality

Under application of the latest production procedures, quality standards ISO 9001, 14001 and 50001, ELKA offers first-rate quality products to its buyers.

Knowledge and competence center

Knowledge and competence center

Through a world-wide exchange of experience, we've created excellent specialists in the fields of power supply, telecommunications and cable application.

Local presence

Local presence

Only a strong local presence can ensure top-quality services to the client.



Thank You

ELKA d.o.o.

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