

Company profile

Traditional manufacturer since 1949



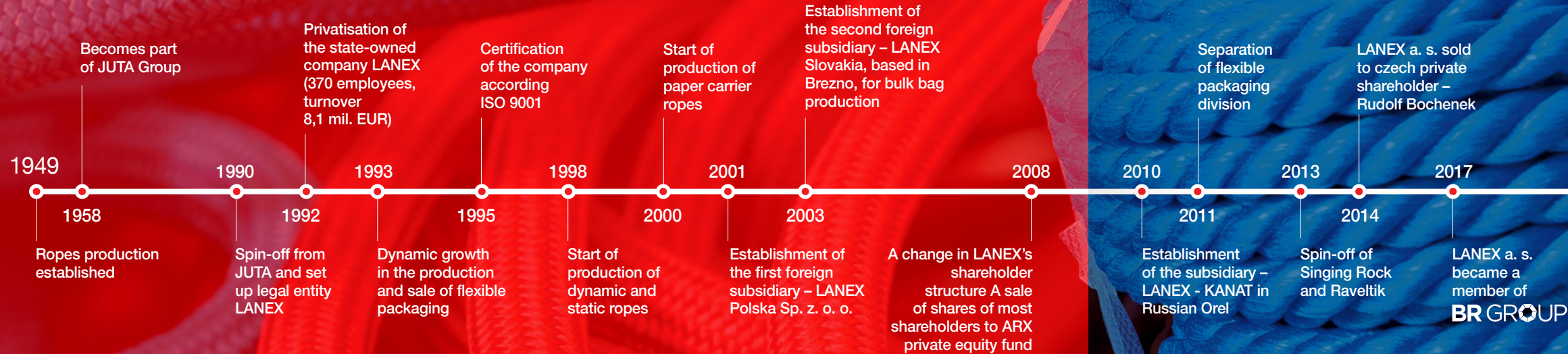
The mission

of LANEX a. s.

We develop and produce ropes and fibres of synthetic materials for the most demanding applications in different market segments. Top-quality products, comprehensive servicing, and ongoing innovations are the most important things we can offer our customers.

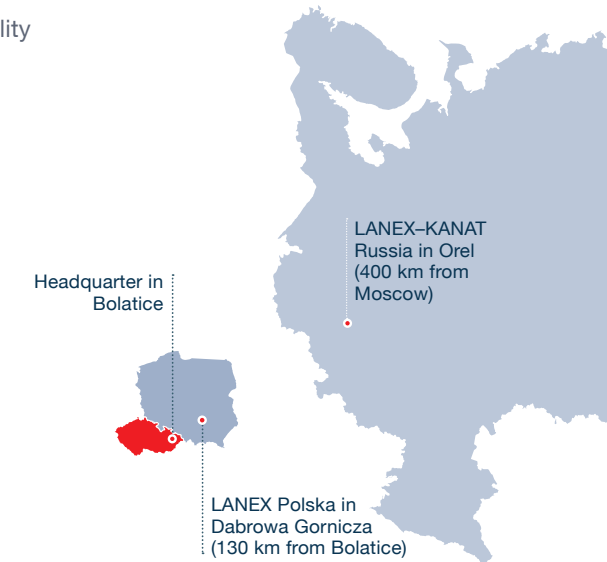


The *You can be sure* slogan is the declaration of our long-standing relationship to business partners as well as employees.



LANEX a. s.

- ▶ Bolatice, Czech Republic
- ▶ Headquarter
- ▶ Main production facility
- ▶ R&D
- ▶ Testing laboratory
- ▶ 440+ employees



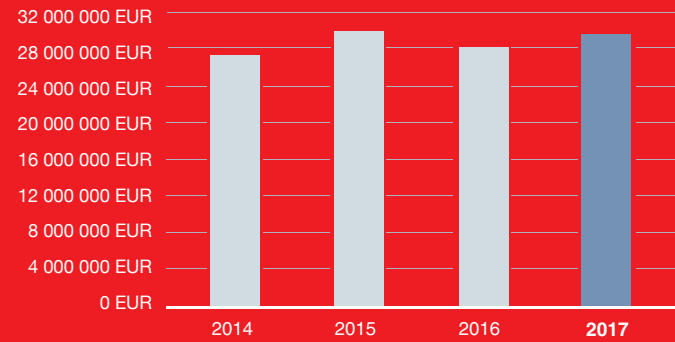
OOO LANEX – KANAT

- ▶ Orel, Russia
- ▶ Joint Venture
- ▶ Production of PP fibres and ropes
- ▶ Distribution for Russian speaking countries
- ▶ 70+ employees

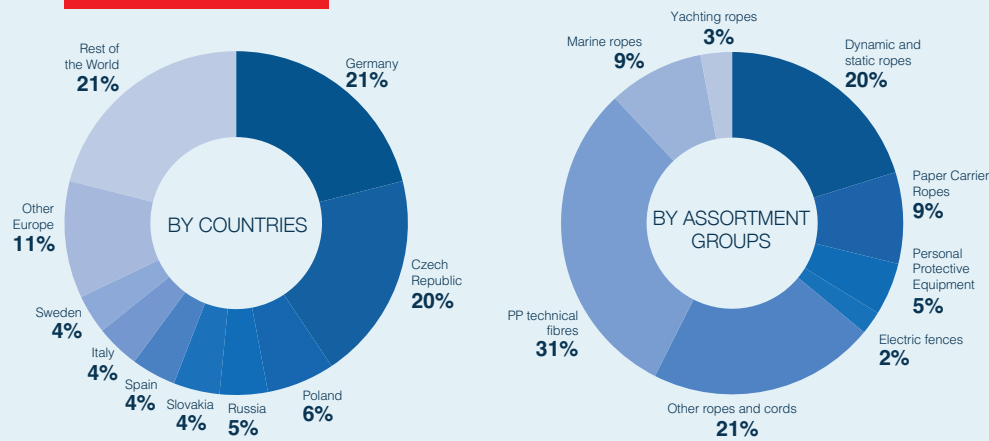
LANEX POLSKA Sp. z. o. o.

- ▶ Dabrowa Gornicza, Poland
- ▶ Sales office, warehouse
- ▶ 10+ employees

TURNOVER LANEX a. s.



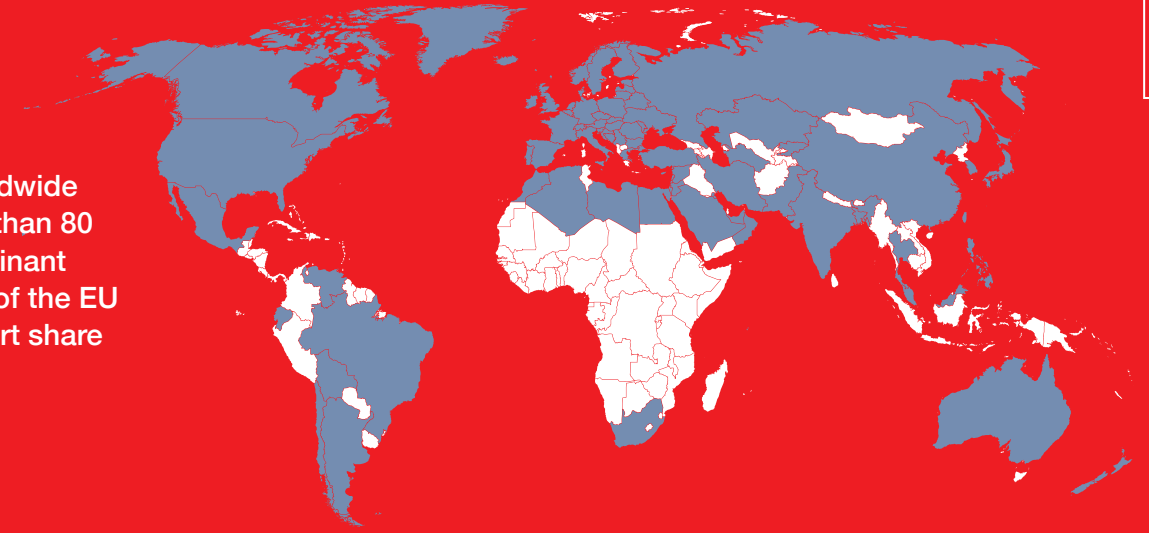
SHARE OF SALE



ISO CERTIFIED COMPANY



LANEX operates worldwide and delivers to more than 80 countries, with a dominant share of the markets of the EU and Russia. The export share is 85 % of turnover.



LANEX IS A LEADING SUPPLIER FOR THE FOLLOWING MARKETS

- | | | | | | | |
|------------------------|----------------|---------------|------------------|-------------|--------------|----------------------|
| Andorra | Congo | Great Britain | Japan | Moldova | Russia | Thailand |
| Argentina | Costa Rica | Greece | Jordan | Montenegro | Saudi Arabia | Tunisia |
| Australia | Croatia | Guatemala | Kazakhstan | Nepal | Serbia | Turkey |
| Austria | Cyprus | Greenland | Kyrgyzstan | Netherlands | Singapore | Ukraine |
| Bahrain | Czech Republic | Hong Kong | Latvia | New Zealand | Slovakia | United Arab Emirates |
| Bangladesh | Denmark | Hungary | Lebanon | Norway | Slovenia | USA |
| Belarus | Egypt | Chile | Lithuania | Pakistan | South Africa | Vietnam |
| Belgium | Estonia | China | Luxembourg | Panama | South Korea | |
| Bosnia and Herzegovina | Finland | India | Macedonia | Philippines | Spain | |
| Brazil | France | Indonesia | Malta | Poland | Sweden | |
| Bulgaria | Georgia | Iran | Marshall Islands | Portugal | Switzerland | |
| Canada | Germany | Israel | Mauritius | Qatar | Syria | |
| Colombia | Gibraltar | Italy | Mexico | Romania | Taiwan | |



HMPE ropes

- ▶ High Modulus PolyEthylene ropes
- ▶ One of the strongest, most durable and innovative ropes on the market today
- ▶ Applications: Mooring lines, Towing lines, Lifting lines, Winching lines

8
times stronger
than steel

8
times lighter
than steel

100
percentage retained strenght
after chemical exposure

Marine ropes



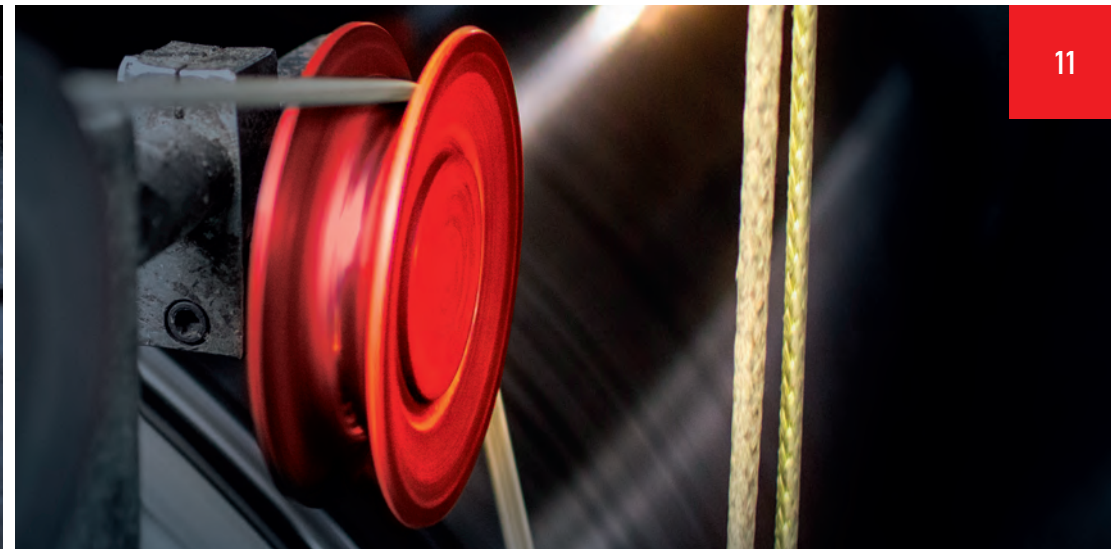
- ▶ Ropes for ship transport, fishing – cargo, ship chandlers, ship builders
- ▶ Specialist for Composite ropes PP, PES, PA, Polys ropes
- ▶ 3 strand twisted ropes, 8 strand braided ropes, 12 strand braided ropes
- ▶ Eye splicing
- ▶ Certified by Germanischer Lloyd, Rossijskij Morskoy Registr
- ▶ Main markets: Germany, Belgium, Netherlands, Italy, Russia





Yachting ropes

- ▶ Ropes and lines with Dyneema®, technora for racing, cruising dock and mooring ropes
- ▶ Sold in more than 30 countries worldwide, mainly in Germany, Croatia, Neetherlands, Australia, Canada
- ▶ Products tested in Antarctic conditions



Paper Carrier Ropes

TOP 3 IN THE WORLD

- ▶ Products of a high technical level for use as carrier ropes of machines for paper processing
- ▶ In-house testing lab and R&D team
- ▶ Main markets: EU, China, India, Japan



Hobby and industrial ropes

TOP 1 IN CZECH REPUBLIC

- ▶ Ropes and cords for different B2B or B2C applications
- ▶ Garden, farming, nets, hobby
- ▶ Fitness line
- ▶ Elastic cords



Personal Protective Equipment

- ▶ Personal fall protective equipment for work at heights, military and rescue, arbo
- ▶ Full body harnesses, work positioning belts, helmets, retractable systems, horizontal and vertical systems, lanyards, rope safety systems, safety nets...
- ▶ Instructions, service, revisions



PP technical fibres (multifilament)

- ▶ One of the biggest producers of PP in Europe
- ▶ PP Multitex – the brand of LANEX for high tenacity PP multifilament fibers
- ▶ Starting material for braided or twisted ropes, woven webbings and sewing threads, filtration
- ▶ 466 – 3 300 dtex (420 to 3 000 den), air intermingled or twisted from 40 to 200 tpm
- ▶ Varied color range



PP splitfilm

- ▶ High-tenacity splitfilm (raffia), fibrillated or proffillated
- ▶ Titer range from dtex 1 200 – 21 500
- ▶ We offer:
 - flat splitfilm
 - twisted splitfilm (from 40 to 180 tpm)
 - heat-set splitfilm (residual shrinkage 0,3 – 0,8%)
- ▶ Fields of application: woven textiles, filtration textiles, geotextiles, big-bags, filter cloths, protective packagings, ropes, sausage twines, cable bunches, sewing threads, nets
- ▶ Varied color range

Electric fences

- ▶ PP or PE ropes primarily used for confining cattle, horses and sheep
- ▶ Ropes used as a protecting crops from wild animals, or protecting land from trespassers, etc.
- ▶ Main markets: Sweden, Czech Republic, Hungary, Germany, Poland

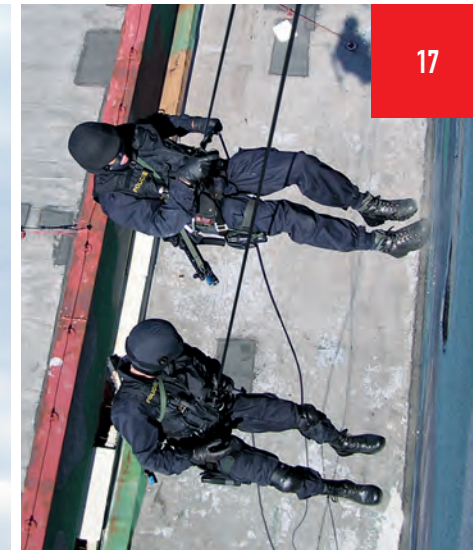


TENDON
tied to be free

- ▶ Globally Top 3 position successful top climbing rope brand, producing many types of specific static ropes as well
- ▶ Dynamic and static ropes for climbing, work at height, speleology, canyoning, slackline, rescue
- ▶ Special supplies for many armies and special forces worldwide
- ▶ Export in more than 70 countries worldwide
- ▶ TENDON supports climbers from all over the world including Adam Ondra

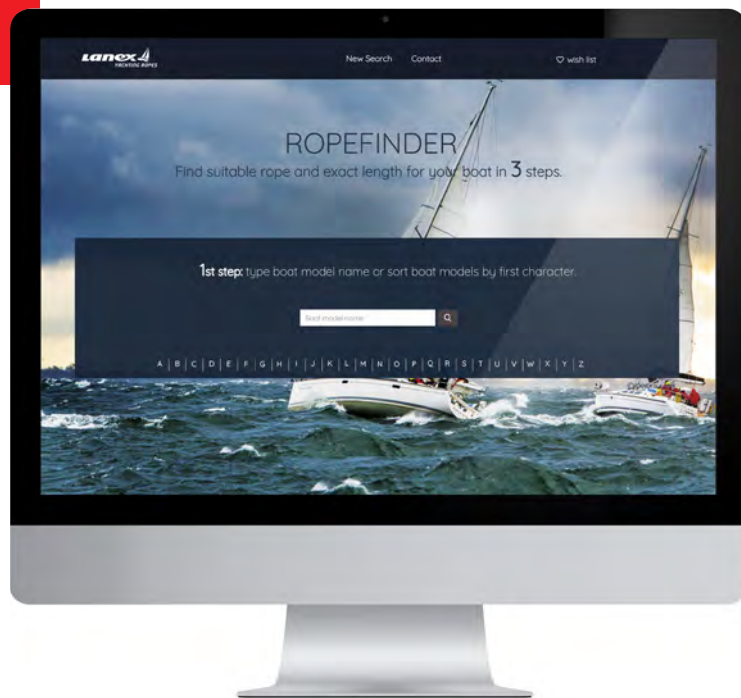


- ▶ Unique patented technology TeFix



**Special supplies for many armies
and special forces worldwide**

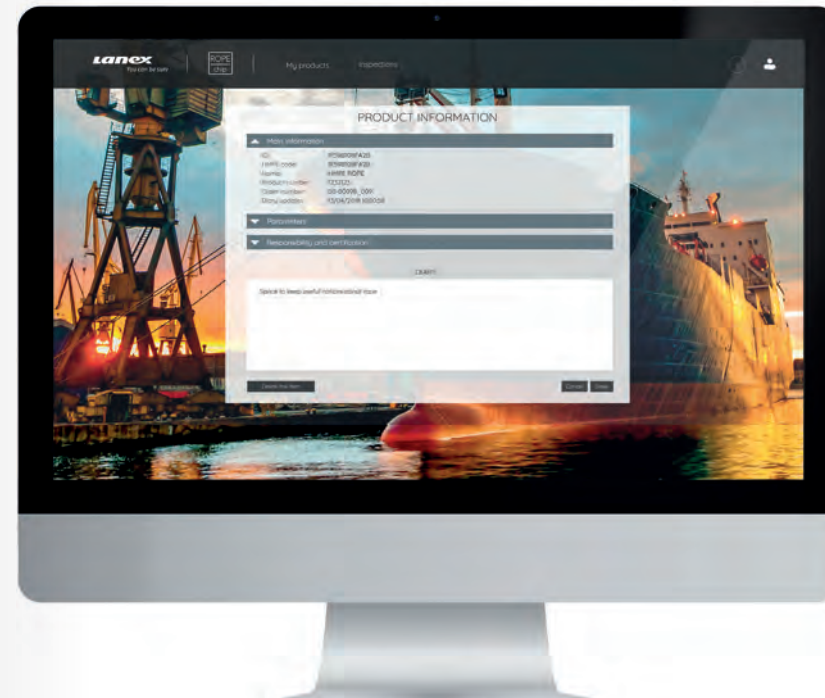
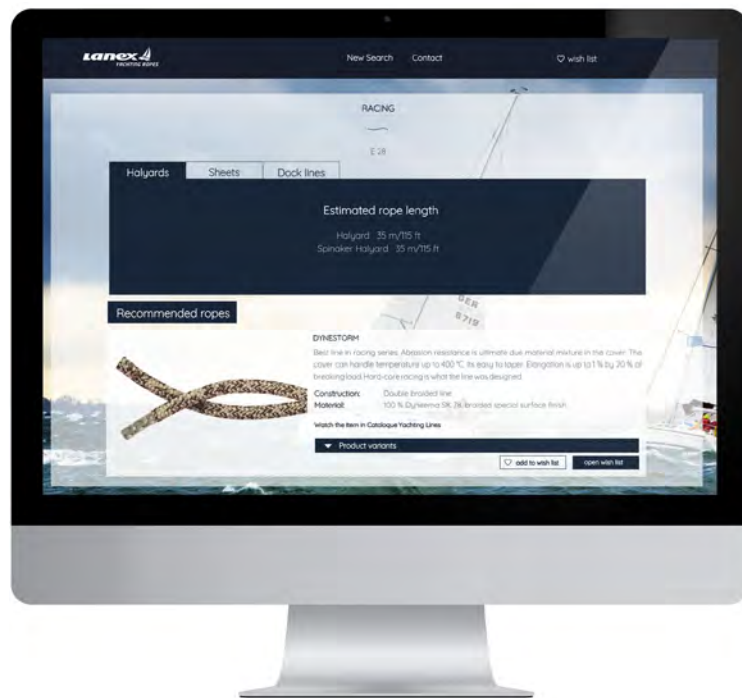




Online Tools

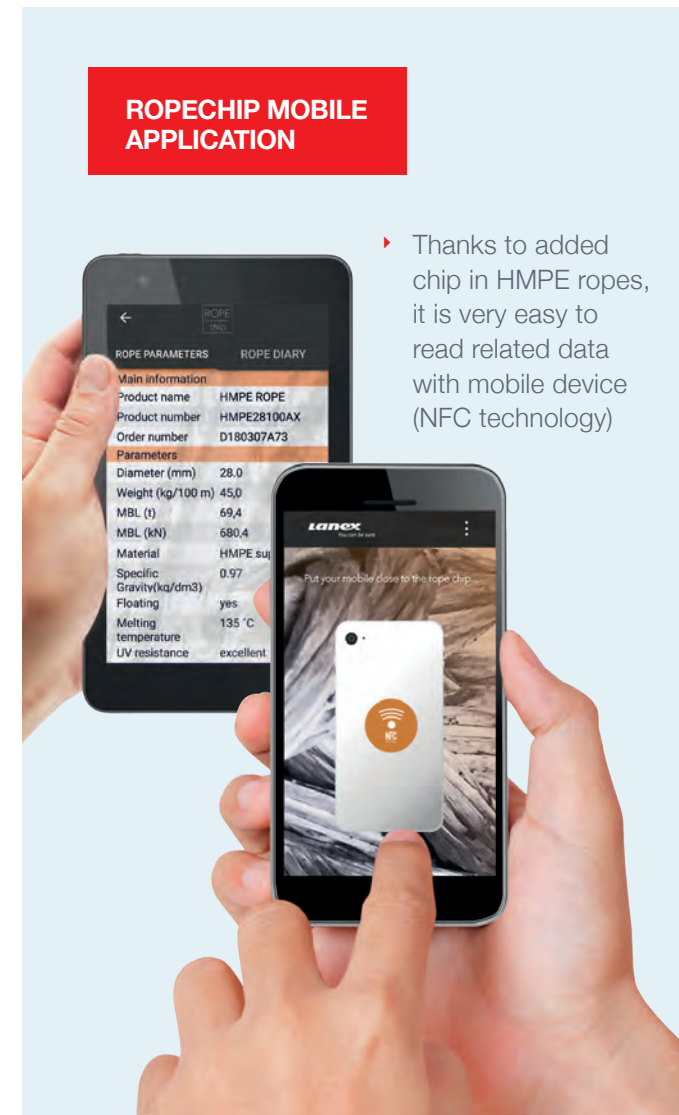
ROPEFINDER

- ▶ Helpful tool for every yachtsman who needs to find suitable rope for appropriate boat
- ▶ Recommended ropes from LANEX Yachting Ropes assortment
- ▶ Recommended e-shops and chandlery shops in user's actual location



ROPECHIP DESKTOP APPLICATION

- ▶ Useful application for HMPE ropes owner
- ▶ Technical parameters and rope history in one place

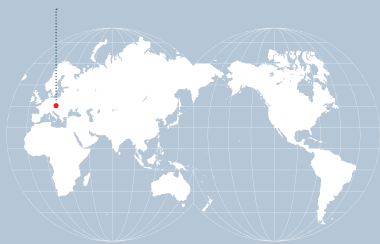


ROPECHIP MOBILE APPLICATION

- ▶ Thanks to added chip in HMPE ropes, it is very easy to read related data with mobile device (NFC technology)

Map of the World

Europe



Map of Europe

Czech Republic

Map of the Czech Republic



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lanex
You can be sure



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Member of
BR GROUP



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