

WELCOME TO VEO

Business Safari

11/1/2022



BUSINESS SAFARI VISITING VEO 11/1/2022

- General information about VEO
- Segments of engineering
- Automation department
- VEO People, Johnny Huynh
- Production
- Open positions
- Thesis opportunities
- Questions



ABOUT VEO SEGMENTS OF ENGINEERING

Ari Pätsi

Director, Engineering



VEO

THIS IS VEO

MAXIMISING
RENEWABLES FOR

30+

YEARS,
MINIMISING CO₂

EPC CAPABILITIES

1 M

PROJECT
HOURS/YEAR

DELIVERIES TO

130

COUNTRIES

MORE THAN

10 000

PROJECTS

OWN FACTORY

10 000

CUBICLES
PER YEAR

WITH ALMOST **500** OF EUROPE'S MOST TALENTED
EXPERTS, WE ARE ALWAYS CLOSE AND
MAKE YOUR PROJECT WORK

VEO OFFERING



POWER GENERATION

Electrification and automation solutions for power plants



POWER DISTRIBUTION

Substations and equipment for transmission and distribution networks



POWER UTILISATION

Electrification and automation for the industry

OUR PEOPLE

a total of
500
specialists

- ▶ Finland
- ▶ Sweden
- ▶ Norway
- ▶ United Kingdom



260
engineering

- ▶ primary
- ▶ secondary
- ▶ software
- ▶ civil
- ▶ commissioning
- ▶ development

70

sales &
project
management



170

production
& installation



40

average age



STRATEGY

We aim to further accelerate our profitable growth by focusing even more on renewable energy solutions and sustainable innovations to support the green transition of the energy industry in all of our business segments in the Nordics and the UK.



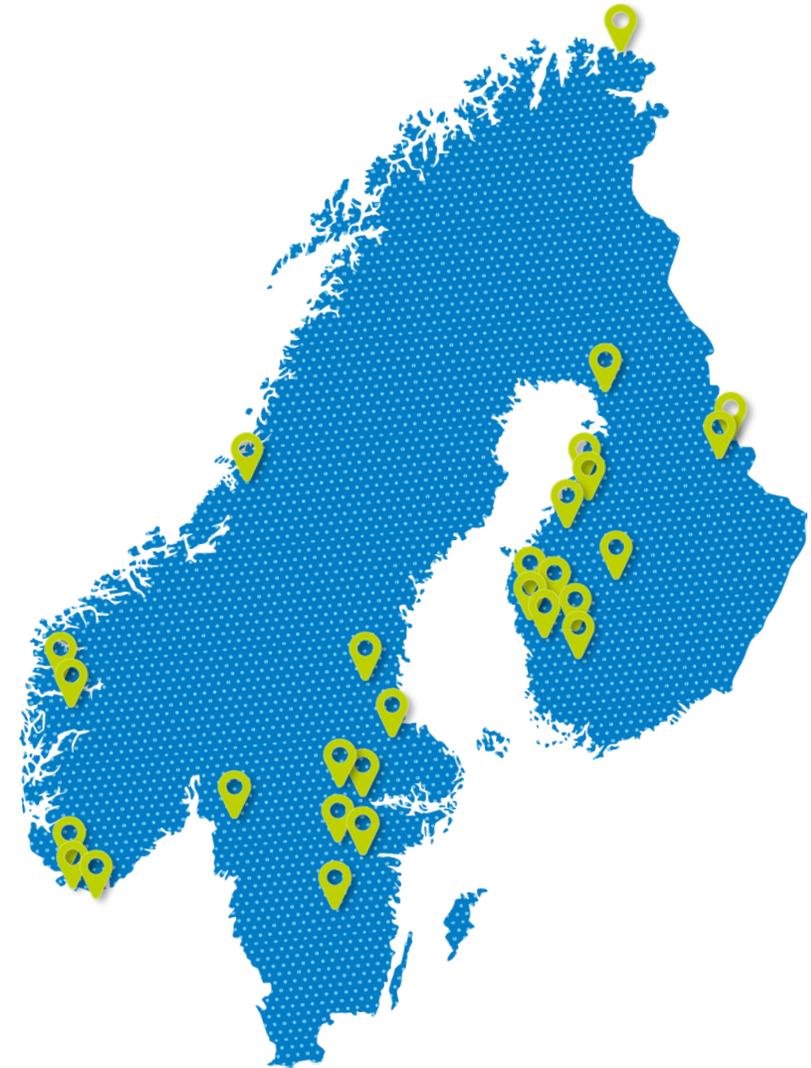
NORDIC MARKET LEADER IN WIND ENERGY

From a **500 kW** wind mill project in 1995

To a **750 MW** wind park in 2020

In total, we have delivered more than

4000 MW



SUSTAINABILITY

Sustainability is an integrated part of our updated strategy and operations.

Our Vision, Mission and Values are the base of our sustainability strategy and targets, and they define the framework for our process and product development and responsible business practices.

It has a growing importance for our business in the future.



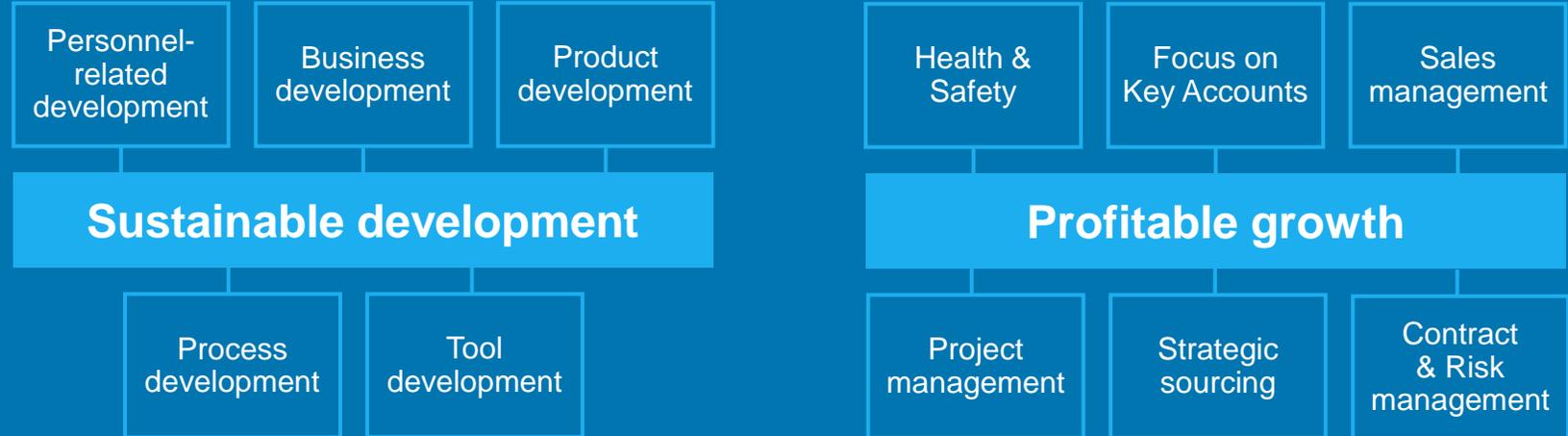
HEADING FOR THE FUTURE

VEO VISION

Great place
to work

Profitable
growth

HOW TO GET THERE



WITH OUR VALUES AS BASE

For our
customers

Honesty

Courage

Together

In it
to win it

SEGMENTS OF ENGINEERING FROM PRE-DESIGN TO COMMISSIONING



Drives applications, Modular substations, Automation solutions, Products

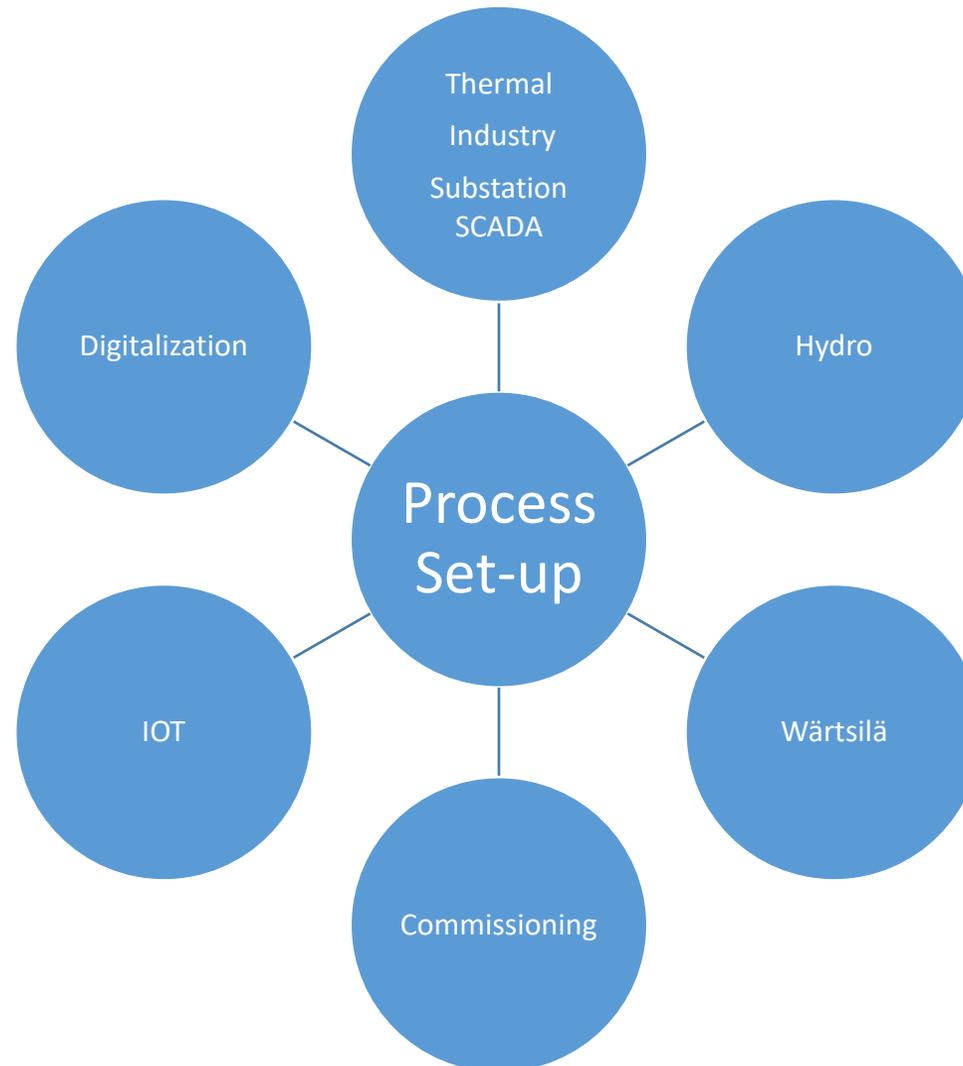


AUTOMATION

Mats Warg

Director, Automation

OUR AUTOMATION TASKS



AUTOMATION ROLE @ VEO

- All automation related work & VEO gathered to one unit
- At the moment total Engineering capacity ~40 + Subcontractors
- At VEO we see Automation as the spider in the web and we have an unique possibility to deliver total deliveries consisting of all the products we have available at VEO or buy in/collaborate with other suppliers and tie together – e.g. **Integrator Role.**
- We have very good cooperation with all the main suppliers on the market that does not have own Engineering in their scope

VEO AUTOMATION PROJECT SCOPE

**Commissioning
Training &
Maintenance**



**Sales & Tech.
support**



Project handling



**Field devices &
Instruments**



Design



Excitation



Automation



Transfomer



**Control
cabinets**



Drives



**Drives
switchboards**



**Low voltage
switchboards**



**Medium voltage
switchboards**



HYDROPOWER STATION AUTOMATION

30 years of experience making automation to hydropower stations

Delivered automation projects >300 pcs

Our main market area is Finland , Sweden , Norway

Software package library used is our own making.
Turbine regulators , Excitation systems , Gate controls etc...



ENGINE POWER AUTOMATION

30 years of experience making automation to power/marine powerplants

Our customer is Wärtsilä, projects are delivered worldwide

Delivered automation projects ~XXXX pcs



THERMAL POWERPLANT AUTOMATION

More than 20 years of experience making automation to Thermal & Heatpump powerplants

Main market area is Finland , Sweden & Central European country's

Delivered automation projects ~80 pcs

Software package library used is our own making.



SUBSTATION AUTOMATION

More than 20 years of experience of making automation to distribution customers

Our clients are Nordic Energy & Powergrid owners



AUTOMATION @VEO ->2025

- Cyber security , IEC 62443 & 27001
- Continue our Hydro development , Solutions , HPG, eHPG
Battery & Hydro hybrid applications
- Central control room , applications & solutions
- Energy management for renewables
- IOT in to use for our own products (VEDA,VECTOR,HYDRO...
- Digitalization



VEO PEOPLE: JOHNNY HUYNH

VEO PEOPLE: JOHNNY HUYNH

- Novia, Bachelors of engineering (electrical and automation technology)
- System Engineer, Hydro power
- PLC programming, development work, documentation
- Commissioning, Norway / Sweden



VEO PRODUCTION

Visa Yliluoma

Production Director

VEO PRODUCTION

- YouTube videos:
 - [VEO Warehouse and Assembly – YouTube](#)
 - [VEO Testing – YouTube](#)
 - [VEO 2022: Reliable energy solutions for a brighter tomorrow - YouTube](#)



VEO HR

Sarita Åkerfelt

HR Business Partner

OPEN POSITIONS

- Our open positions can be found in VEO web-sites (<https://veo.fi>), in *Careers* section: <https://career.veo.fi/>
- We announce our open positions also in
 - Duunitori
 - VEO LinkedIn (VEO Group)
 - VEO Instagram (#veomoments)
- Summer job recruitment is opening in December
- Open applications can be submitted at any time, the search is open continuously



SCAN ME

VEO

FINAL THESIS OPPORTUNITIES

- Are you finalizing your studies and need a subject for your thesis?
- In VEO web-sites, in Careers section you can also leave your application for final thesis, the search for final thesis is open continuously
- Send us your final thesis application and tell us more about yourself, studies and ideas for the topic
- Final thesis is a great opportunity for you to familiarize yourself with our buzzing energy business

SCAN ME



VEO

VEO

**FOLLOW US ON OUR
SOCIAL MEDIA CHANNELS!**



@VEOMOMENTS

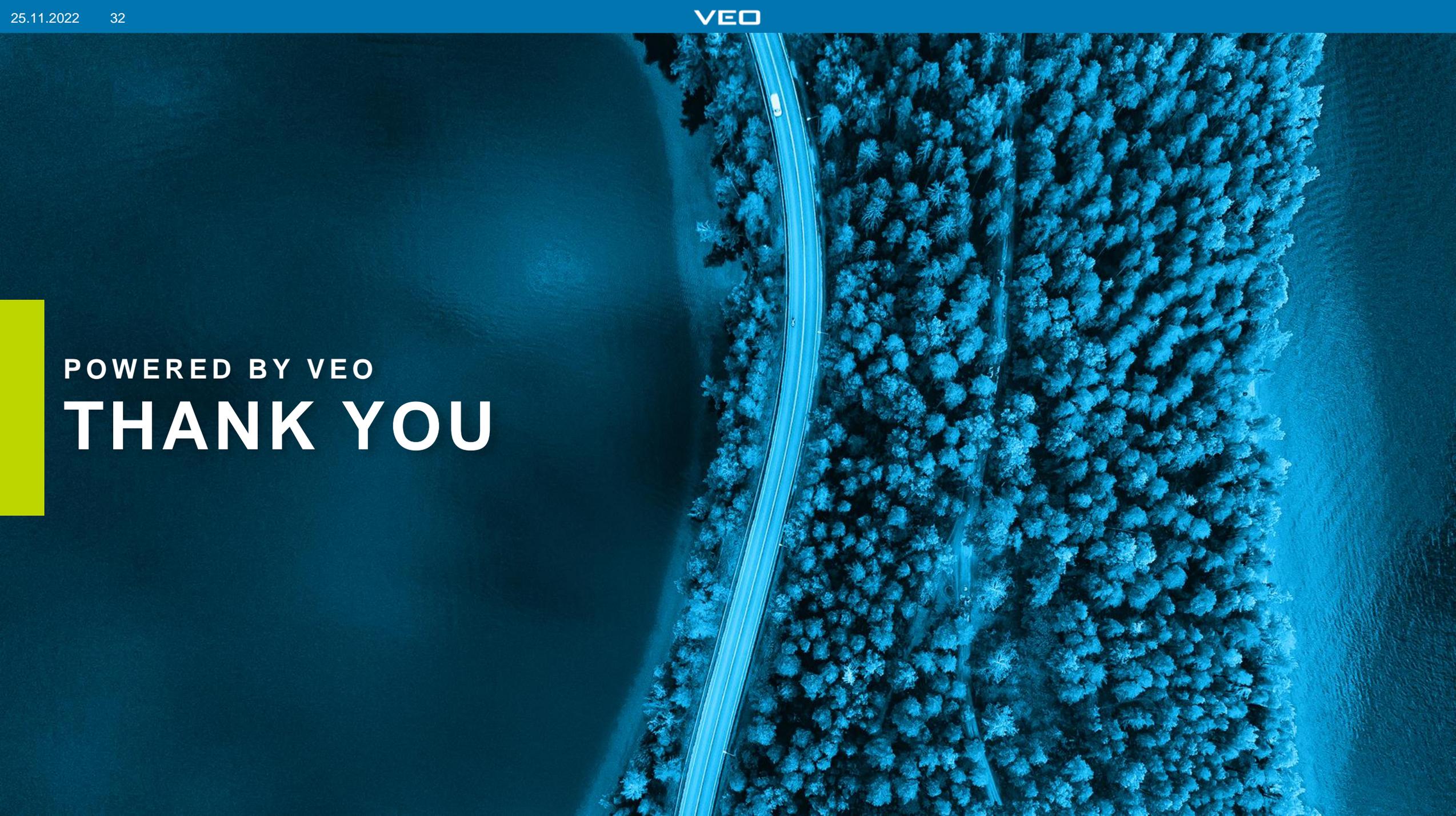


@VEOGROUP

VEO

QUESTIONS?



An aerial photograph of a winding road through a dense forest, with a body of water visible on the right side. The entire image has a blue color cast. A yellow vertical bar is on the left side of the slide.

POWERED BY VEO
THANK YOU