



Making connections is written in our DNA

Visser & Smit Hanab



Koninklijke VolkerWessels

—
Part of a renowned group

Koninklijke VolkerWessels



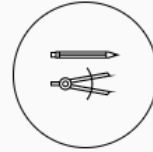
Real estate development



Construction



Technical installations



Supply



Road construction



Civil engineering



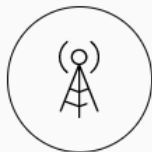
Railway construction



Mobility & Engineering



Energy networks



Telecom



Services and Asset
Management



Digitalisation

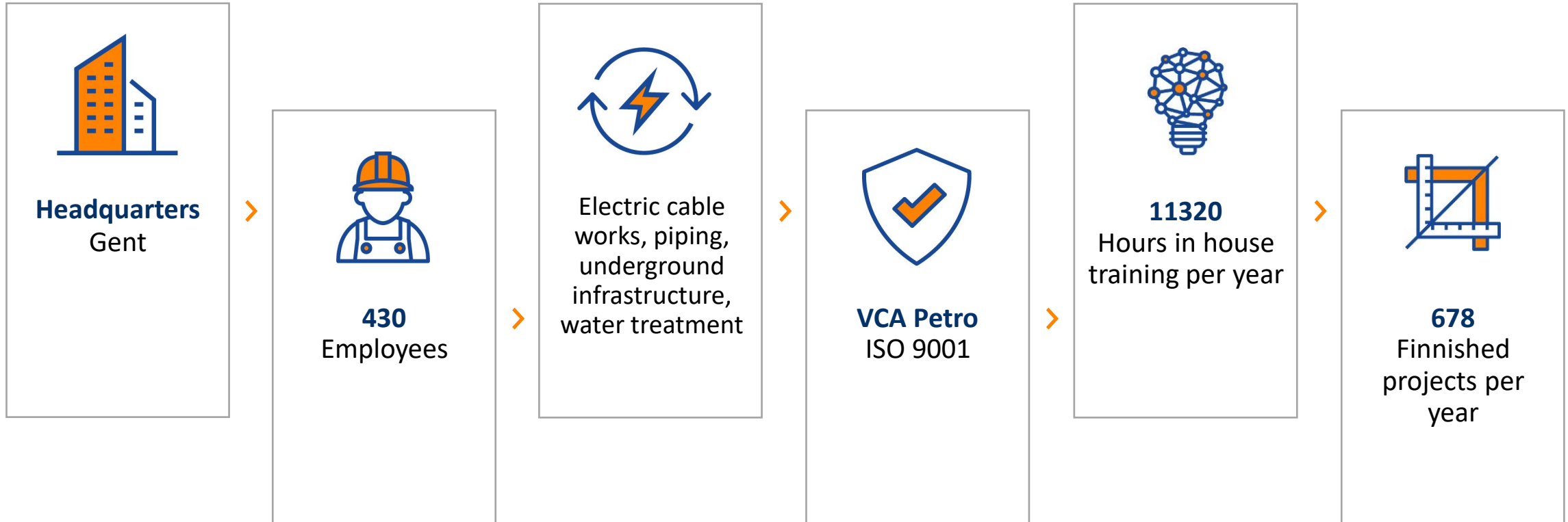
VolkerWessels België

—
A brief introduction

Visser & Smit Hanab



Visser & Smit Hanab nv



Visser & Smit Hanab nv



Visser & Smit Hanab



VolkerWessels Telecom Belgium



Headquarters
Boom



55
Employees



Telecom &
data cables



VCA**
ISO 9001, ISO 14001

Business units

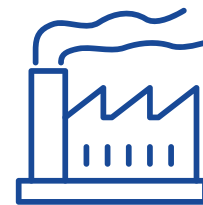
Visser & Smit Hanab



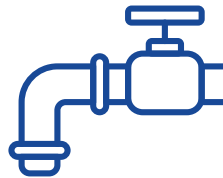
Business units



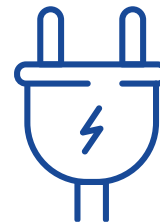
Infra



Industry



Distribution



Electromechanica

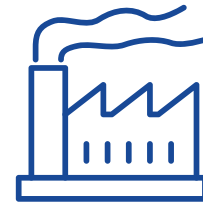


Business units

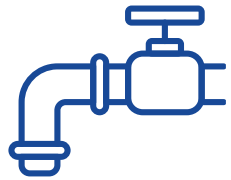


Infra

Underground and above ground cable and piping works, infrastructure.



Industry



Distribution



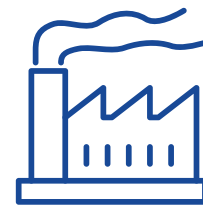
Electromechanica



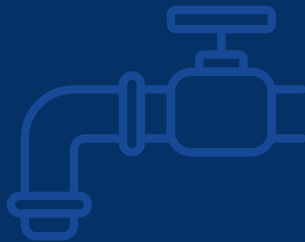
Business units



Infra



Industry



Distribution

Gas, water, electra, data and fibre optics connections in homes.



Electromechanica

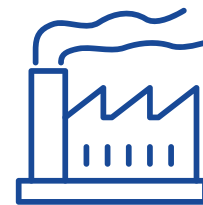
Visser & Smit Hanab



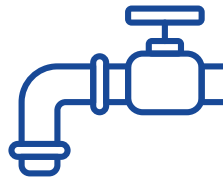
Business units



Infra



Industry



Distribution



Electromechanica

Construction and maintenance of water treatment installations, electric panels, industrial electromechanical installations, EV charging solutions

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Business units

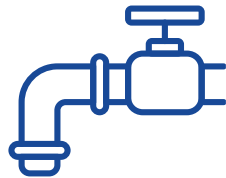


Infra



Industry

Industrial connections through cables and pipelines. Industrial water treatment plants and construction of electric panels.



Distribution



Electromechanica

Visser & Smit Hanab



Our activities

Visser & Smit Hanab



Infra



Industry



Distribution



Electromechanica



Our activities



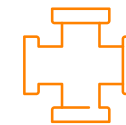
Engineering



Project
management



Environmental-
management



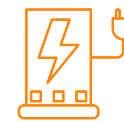
Piping



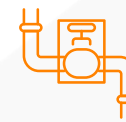
Cable works



Water
treatment



Electric panels



Prefabrication
+ Skids



Trenchless
techniques + HDD



Maintenance



Interventions



Civil works

Visser & Smit Hanab



Our approach

Visser & Smit Hanab



Our values



Safety



Flexible



Customer focussed



Honesty



Humane



Responsible



Our mission and vision



Unburdening



Sustainability



Energy transition



**Making the
connection**





Safety

We work in a safe way, or we don't work at all

- Training, coaching, tools
- Motivation and involvement of all
- Focus on interacting on site
- VCA Petro +



Visser & Smit Hanab



Visser & Smit Hanab unburdens costumers

- > **Thorough preparation**
 - > Prince II : Focus on design and flow of information
- > **Absolute focus on quality**
 - > Project management
 - > Managing product deliveries
 - > Thorough quality management
 - > Well defined responsibilities
- > **Professional planning**
 - > Prince II : Planning throughout the entire project on 3 levels



Visser & Smit Hanab unburdens customers

- **Honest communication on all levels**
- **A lot of disciplines in house**
- **In house engineering office**
- **In house work shop: prefabrication**
- **Driven, motivated, experienced staff**
- **74 years of experience**



Projects we are proud of

Visser & Smit Hanab





Cooling water pipeline Total

Industry

- > **Client** TotalEnergies, Antwerpen
- > **Location** Antwerp
- > **Project description** 2 km GRE piping for cooling water

- **Length: 2.000 m**
- **Working at heights**
- **Large diameters: up to 1.200 mm**
- **Design optimisation**
- **Very brief execution period**
- **Working at a brown field**



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INEOS piping frame work agreement

Industry

- > **Client** Ineos
 - > **Location** Antwerp
 - > **Project description** 30 years of mechanical maintenance works at the Ineos Lillo plant
-
- **Piping works: 1.500 meter installed/replaced per year**
 - **Working at heights**
 - **Large variation in diameters: DN15 – DN600**
 - **Design optimisation: supports en belows**
 - **Brief execution periods**
 - **Working at a brown field**



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(Petro)Chemical cluster Antwerp – Cable works

Industry

- > **Client** Various
- > **Location** Antwerp
- > **Project description** Medium and high voltage cable laying and pulling

-
- **Length: + 5.000 meter per year**
 - **Outstanding collaboration with our client's local site teams**
 - **Complexity because of the large number of cables and pipes present on sites**
 - **Brief execution periods**
 - **Working at a brown field**



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Cable works on nuclear sites

Industry

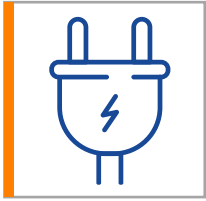
- **Client** ENGIE Elektrabel
- **Locations** Doel, Tihange
- **Project description** Laying and connecting cables in various parts of nuclear sites

- Powering control rooms
- Instrumentation & power cables from control rooms to various installations
- Tenths of kilometers of cables per year
- Extrem safety measures
- Specially trained and skilled staff
- Working at a brown field



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EV charging solutions

Electromechanica

- > **Client** Cosmolift
- > **Location** Aalter
- > **Project description** Installation of 3 smart EV charging stations

-
- **Charging infrastructure design both hardware and software**
 - **Installation of hardware, cables, electric panels**
 - **Via partner Chargepoint: CPO, EMSP**
 - **Maintenance & interventions**
 - **Focus on the best driver's experience**
 - **Charging rotation management**



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Steam network A&U Energie

Infra

- > **Client** A&U Energie
- > **Location** Wielsbeke
- > **Project description** Design & Build of a steam network from A&U biomass plant to Unilin and Agristo

→ **Length:** ± 3,60 km

→ **Steam:** T steam = 350°C, T condensate = 311 °C

→ **Above ground:**

- Steam pipes diam. 150 mm / diam. 250 mm
- Condensate piping diam. 100 mm
- Total length: ± 2.200 meter

→ **Underground:**

- Stoom piping diam. 250/600 mm
- Condensate piping diam. 100/250 mm
- Total length: ± 1.400 meter



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Elia - Hemiksem

Infra

- > **Client** Elia
 - > **Location** Hemiksem
 - > **Project description** Installation of 150kV underground cables between 2 AIS substations
-
- **Length:** ± 6,9 Km
 - **Cable pulling sessions:** 6
 - **Horizontal directional drilling:**
 - 14 drilling operations to cross several obstacles consisting out of a bundle of 3 HDPE tubes diameter 200mm and 1 HDPE tube diameter 110mm
 - 2 drilling operations along the river Scheldt, each 1.200m long
 - **Excevation works:** 12.000 m³
 - **All-in one solution:** Horizontal directional drilling, cable pulling and all civil works by Visser & Smit Hanab.



Visser & Smit Hanab



Some of our partners



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