



Redefining
REREFINING



Over 60 years of innovation.

AVISTA OIL.



1951

START OF THE MISSION – MADE IN GERMANY

The first litre of used oil is rerefined into new lubricant. Our **vision** regarding the **conservation of resources**.



1971

SPECIALISATION IN USED OIL COLLECTION

Foundation of own used oil collection. **Securing of raw material supply** for our rerefinery.



1983-
2003

EXTENSION AND OPTIMI- SATION OF THE PLANTS

Incurring waste and resource consumption is reduced. **Sustainability** determines our **technologies**.



1956

RETURN SYSTEM FOR OILS

The **first oil loop** system is created. Our customers value our oil-related services highly.



1983

STATE OF THE ART REREFINING

New plants are installed at Dollbergen. We set the **standards** through **modern technologies**.



2003

WE BECOME AVISTA

Takeover through the Mustad International Group, based in the Netherlands, and **expansion of know-how**. DE & DK grow together.





KERNSOLVAT®

A **quantum leap** in technological terms for global rerefining with a new, patented plant in Germany.

We set the standards: Our plant functions almost waste-free.

Market launch of the **highest-quality baseoil in the branch** under the name KERNSOLVAT®.



AVISTA GOES AMERICA

Our path **across the Atlantic** is forged through our **merger** with the American used oil collectors Universal Environmental Services (UES).

Market launch of the first loop concept for the CO₂-reduced use of AVIeCO₂ oils.



EXPANSION IN THE UK, NL & USA

In addition to **holding shares** in the British AVISTA OIL Services UK, which opens up the possibility for the collection of used oils in England, our **collection activities** are also expanded through acquisitions in the **Netherlands** and in the **USA**.



EXPANSION INTO BE & NL

Expansion of our **collection activities** through the procurement of the established market participant Recup Oil in **Belgium** and Wubben in the **Netherlands**.



COMMISSIONING OF AVISTA'S PATENTED REREFINERY IN THE USA

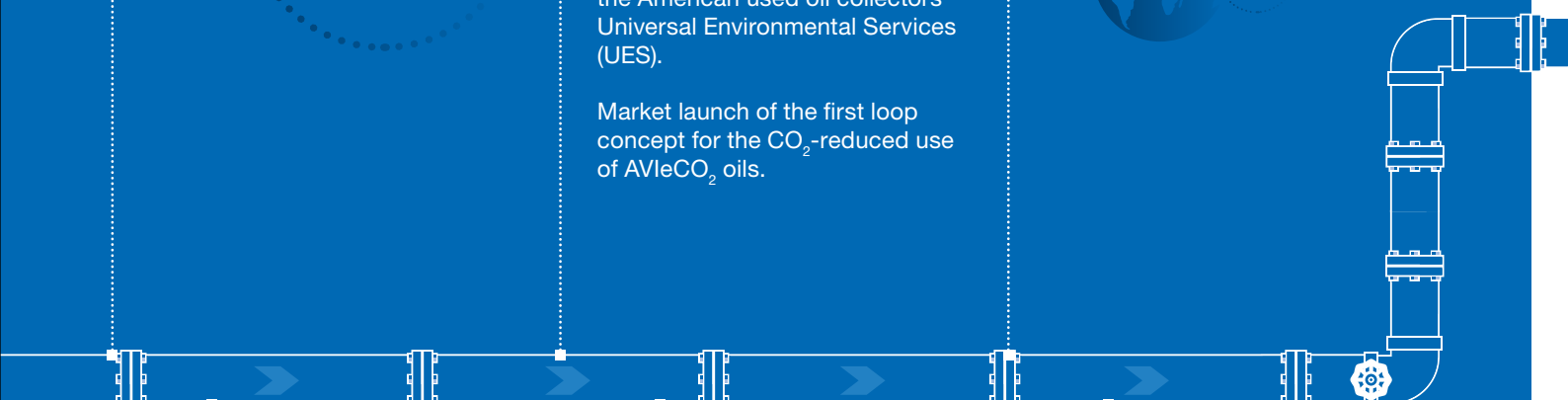
Sustainable technology in America – Made in Germany.

Expansion of collection activities Through the procurement of Rekla, the largest used oil collector in the **Czech Republic**.



FURTHER DEVELOPMENT OF THE LOOP CONCEPT THROUGH eCO₂

Through the **further development** of the sustainable AVIeCO products based on reraffinates, we enter a **new age**. The new focus for AVISTA is the:



PERFECT
LUBRICATION



BRILLIANT
CO₂-BALANCE

AVISTA OIL stands for a mission:
A new start
for used

Through our
rerefining process, we
achieve a baseoil recovery
value of approximately **60%**!

~60%

In comparison: In natural oil
processing, the recovery value
for baseoil totals only
approximately 2%.

1:29

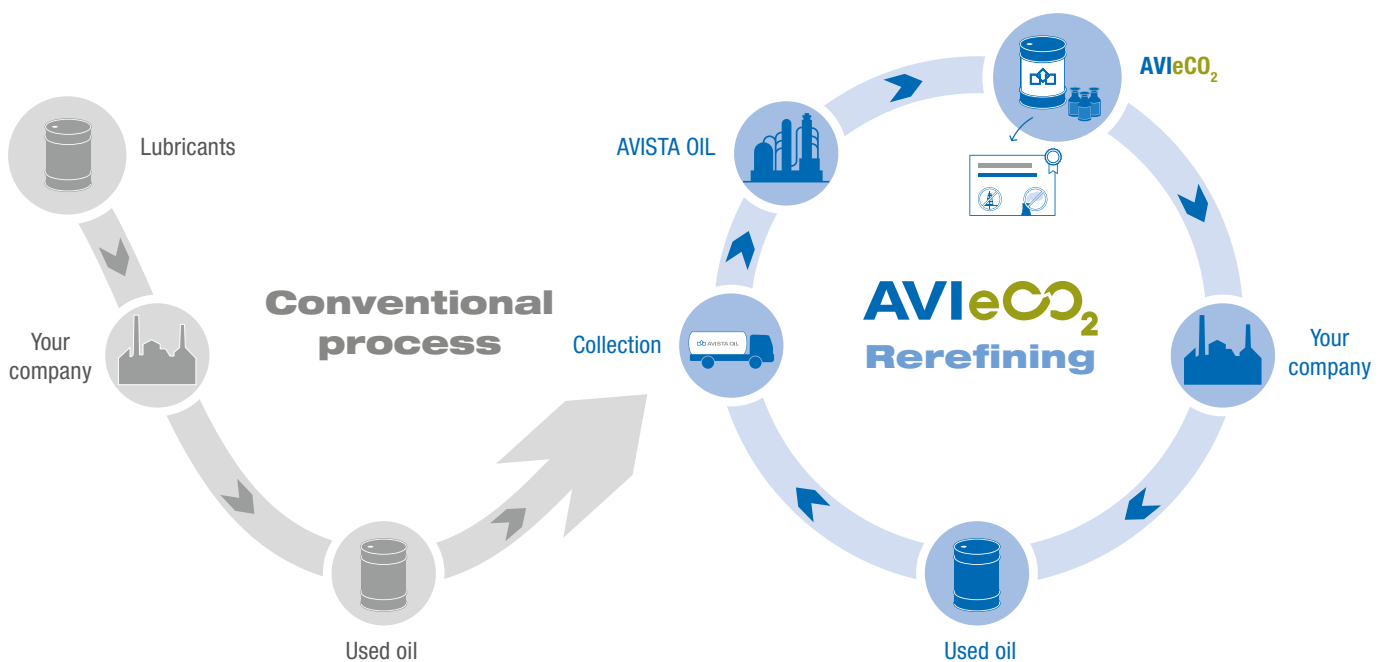
Every Tonne Counts

Every single tonne of used oil entrusted to AVISTA prevents the need for the use and transport of 29 tonnes of crude oil. With the increasingly difficult development and exploitation of crude oil resources, the importance of using eCO₂ oil has never been greater.

Our mission started at the beginning of the 1950's in Dollbergen, a small village in Germany:

A courageous businessman and a group of engineers wanted to prove that the raw material used oil was superior to conventional crude oil.

This was a futureproof concept: sustainable perspectives for oil – without using natural resources.



The mission so far has proven successful: we have become Europe's largest company in our industry and the story continues. Sustainable rerefining together with German quality engineering has gone international. **Our ambition is the conservation of Earth's resources and the protection of the climate.**

Our mission since

1951

The oil challenge



Collection



Rerefining



Products



Engineering



Our mission can be summarised in the following simple sentence – we challenge used oil.

The specialisation of the collection and the rerefining processes developed in-house are the best in the world and guarantee uniquely clean mineral oil products.

Know-how Flux oil Used oil eCO₂-Lubricants Denmark Germany Rerefining Collectio Belgium Fuel Technology in transfer AVIeCO₂ Netherlands UK USA

AVISTA OIL:

One Group - multiple services

Innovative and reliable solutions for the collection of used oils: Almost 100% of our collected oils are sustainably rerefined to produce high-quality lubricants. Reliability through ultra-modern technical equipment provides a **purity guarantee**.

Used oils and emulsions form the core of our business. Through our partners, we also handle brake fluids, antifreeze and all types of workshop wastes. Our collection fleet is deployed throughout Europe and in the USA **providing services to all sizes of business**.

In harmony with the economy and environment – our rerefining technology. Our waste-free production of baseoils is unique across the globe and ensures the retention of the high quality, synthetic components of used oils. The innovative process and the low use of additives during the refinement process used to produce our range of AVleCO₂ industrial oils ensures that maximum quality is **guaranteed**.

Our process provides a **30% CO₂ reduction** in comparison to the conventional production of baseoil. This results in the saving of 825kg CO₂ during the production of 1 tonne of AVleCO₂. Our refineries in Europe and the US operate identical recovery processes and continue to represent over 60 years of proven **technological leadership**.

Oil unlimited: Our mineral oil-based API Group 1 baseoils represent almost infinite added value. Whether the product is flux oil, or fuel, all our products together with the environment-leading CO₂ reduced oils have only one origin – Used Oil.

Quality increase + environmental compatibility = Industrial oils AVleCO₂

We also possess our own blending & filling lines which allows for the production of lubricants designed and approved by Original Equipment Manufacturers (OEM's) for all applications and in quantities ranging from 1ltr up to full, ship-size capacities.

We have achieved today's goal: we possess the only baseoil process to have received an environmental award from the EU commission and are able to guarantee consistent qualities.

Oil recovery technology in the 21st century continues to progress and as architects of all our new construction projects, we ensure that our processes perform to the best environmental standards and produce the best quality products. Our mission is simple – we challenge waste oil.



„BIG VISIONS,

such as ours, can be realised in collaboration with committed partners.

We see the redefining of oil as a highly complex task which can only be resolved for future generations through sustainability.

Also in cooperation with you! Our partners place their trust in sustainable solutions for the minimisation of crude oil consumption which have been tried and tested in practical applications for 60 years now.

Become a part of the

AVIeCO₂
loop.

Contact us:



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