



Scania Euro 6 Biodiesel and HVO Trucks.
How leaders move forward by nature.

TIME TO CHANGE THE GAME

Globally, transport is a major source of fossil CO₂ emissions. On the bright side, this means that the transport sector also can be a major contributor when it comes to reducing these emissions.

FOR SCANIA BEING SUSTAINABLE ALSO means being profitable. The CO₂ reduction will come with the best possible total operating economy; lowering the fuel consumption with efficient driving, market-leading engine technology and

by using one of the most cost-efficient alternative fuels available. Looking at your business from a wider perspective also means using cutting-edge, web-connected services to improve in all areas possible. Connected trucks are efficient trucks.



BIODIESEL/HVO

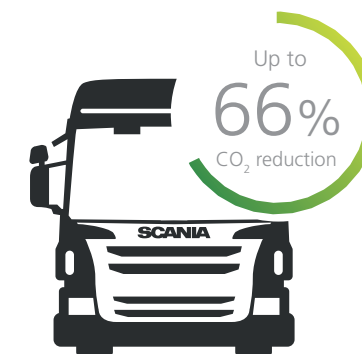
Biodiesel and HVO are two powerful alternative fuels made from vegetable oil and fats such as rapeseed oil, soybean oil, used cooking oil and animal fat.

TEN YEARS AGO we made the strategic decision that every Scania diesel engine should be able to handle biodiesel, too. There has been a clear trend to increase the amount of biodiesel and HVO as low blends in regular diesel and availability of 100% products are also increasing.

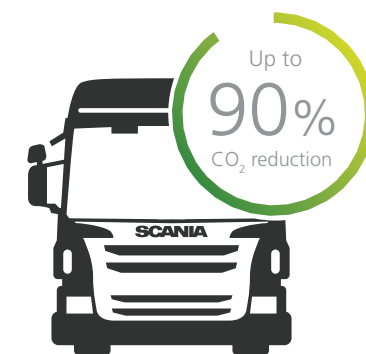
With our 10-year head start building robust biodiesel-compatible engines, Scania has a proven track record and a full range of Euro 6 trucks certified for Biodiesel and HVO. New Scania Euro 6

Biodiesel/HVO engines are diesel engines that can run on diesel and HVO interchangeably, or run on Biodiesel with a different filter pack.

Regardless if you run biofuels or diesel, our Euro 6 engines will meet the dramatically reduced emission limits with all the power you need. With a full application range available for Biodiesel and HVO, we can help you begin phasing out your dependence on fossil fuels right now.



BIODIESEL



HVO

YOUR PROFITABILITY IS THE KEY

Choosing the most cost-efficient fuel available is often a major factor for your profitability. When a vehicle in your fleet has the flexibility to run on different fuels, this fuel independence can be a competitive advantage. Having more fuel choices simply gives you more agility.

1

DIESEL POWER WITH OR WITHOUT DIESEL FUEL

Tri-fuel flexibility gives you three ways to move mountains of cargo. Regardless if you run biodiesel, HVO or diesel you will benefit from diesel engine performance. After all, they are Scania diesel engines, only this time certified for biodiesel and HVO as well.

2

TEN YEARS AHEAD

The fuel versatility built into every one of our Euro 6 Scania diesel engines gives you the flexibility to adapt to conditions and fuel availability in your market. Having a ten-year head start developing 100% biodiesel compatibility gives you the unmatched Scania reliability you need today – with significantly lowered climate impact.

3

ADAPTED AFTER TREATMENT

One of the innovations Scania developed in order to make biodiesel FAME (fatty acid methyl ester) a commercially viable alternative fuel is our Adapted After Treatment system. Due to the biodiesel characteristics, combustion produces higher levels of NOx which needs to be handled. Thanks to our modular system, it's easy to add the right after treatment components without compromising space on the frame. This significantly reduces engine emissions to help achieve Euro 6 FAME certification.



BUILT TO HANDLE THE FUTURE

Today, the environmental costs of fossil fuels are greater than their price at the pump.

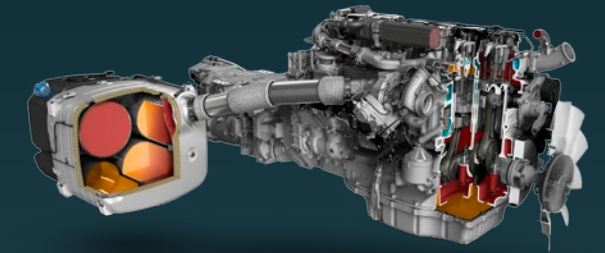
Reducing greenhouse gases is a must.

Biofuels are helping us move forward.

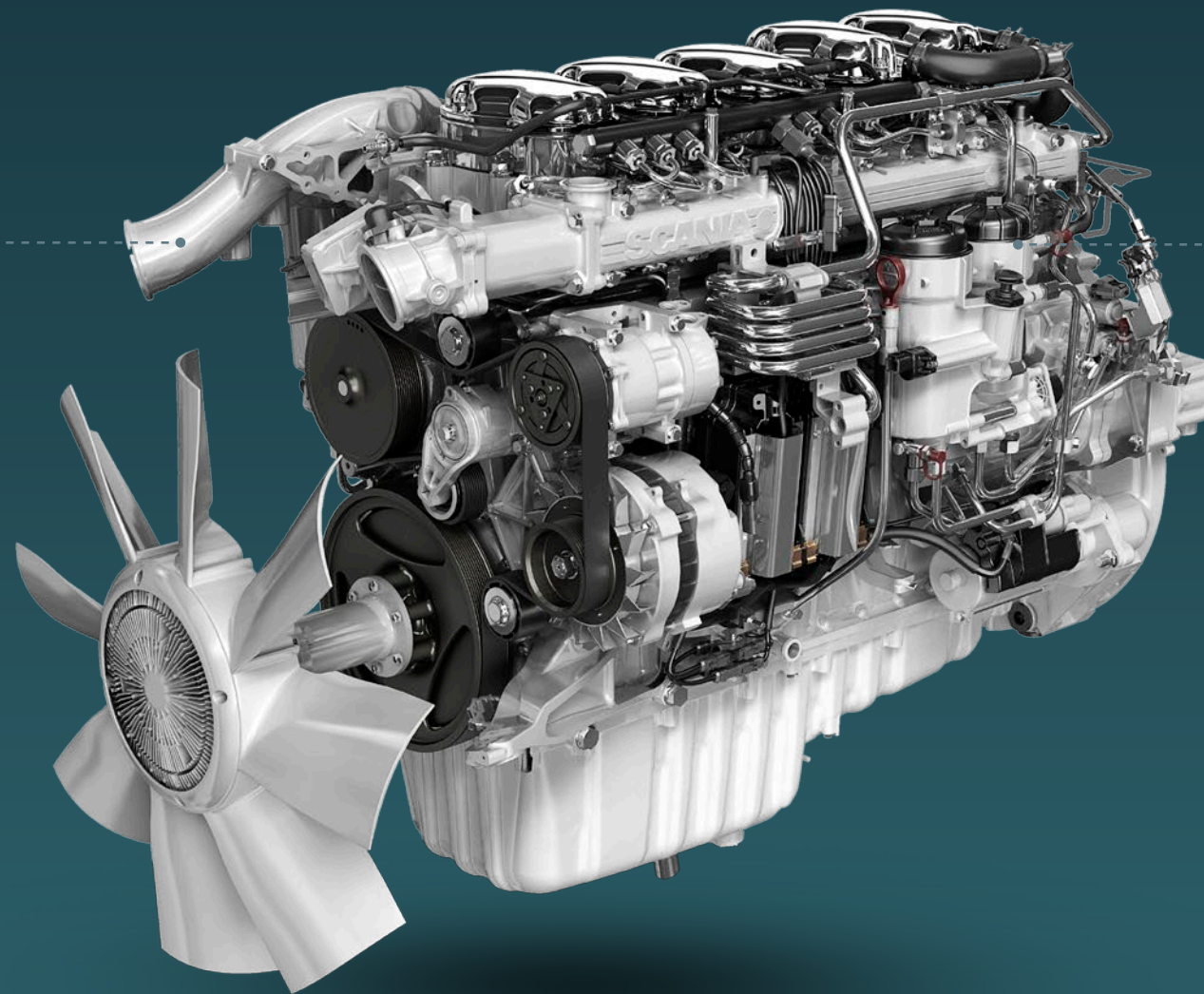
DEVELOPING A COMPLETE TRUCK range for biodiesel and HVO is a big challenge. Scania's strategic material selection and modular approach was key to leading the way in making these solutions available.

The competitive advantage of this proactive work is that we can optimize combustion for each specific fuel in a wide range of engines to deliver all the power and reliability you expect from a Scania.

ADAPTED AFTER TREATMENT SYSTEM



Our modular adapted after treatment system for biodiesel reduces NOx to well below Euro 6 limits.



Diesel & HVO

Every Scania Euro 6 diesel engine is also an HVO engine. The two fuels are interchangeable but HVO burns much cleaner.



Biodiesel

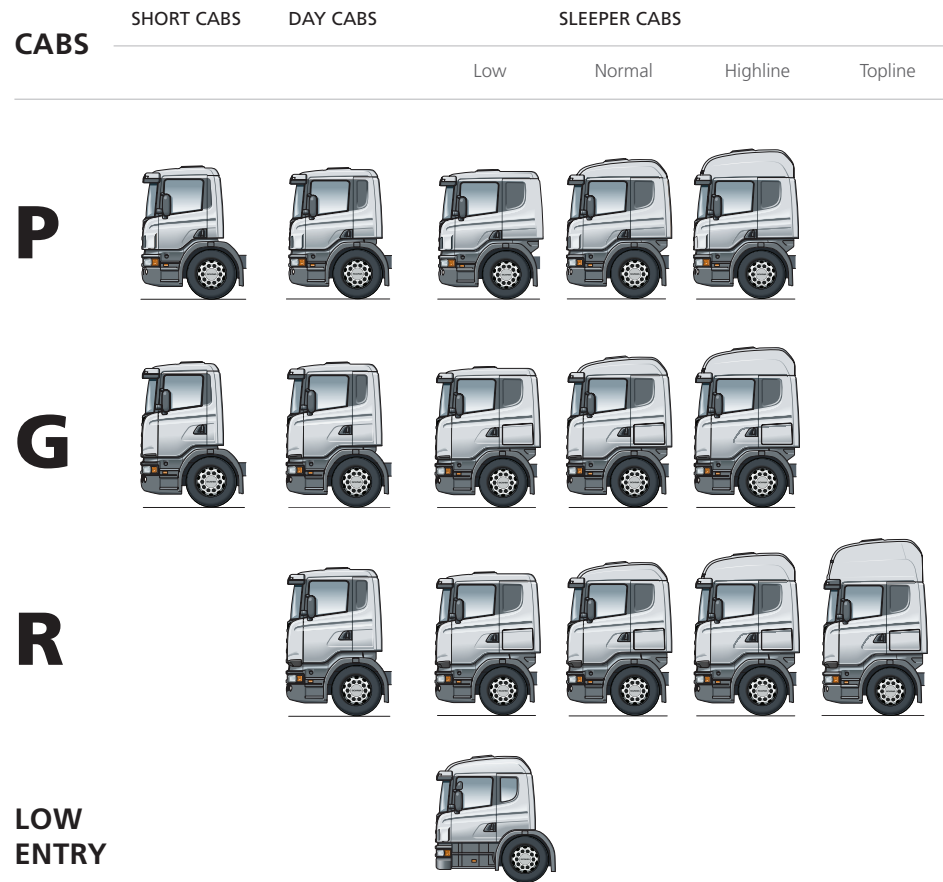
Scania has five Euro 6 engines available for Biodiesel FAME, ranging from 320 to 580 hp. They require our adapted after treatment system and biodiesel compatible filters to achieve EURO 6 FAME certification.

FULL APPLICATION RANGE

Applications available for biodiesel and HVO.



FULL CAB RANGE



SCANIA P SERIES

Lightweight, economical and high standard working accommodations within compact dimensions.

SCANIA G SERIES

Medium-sized, spacious and ideally equipped to guarantee high level comfort.

SCANIA R SERIES

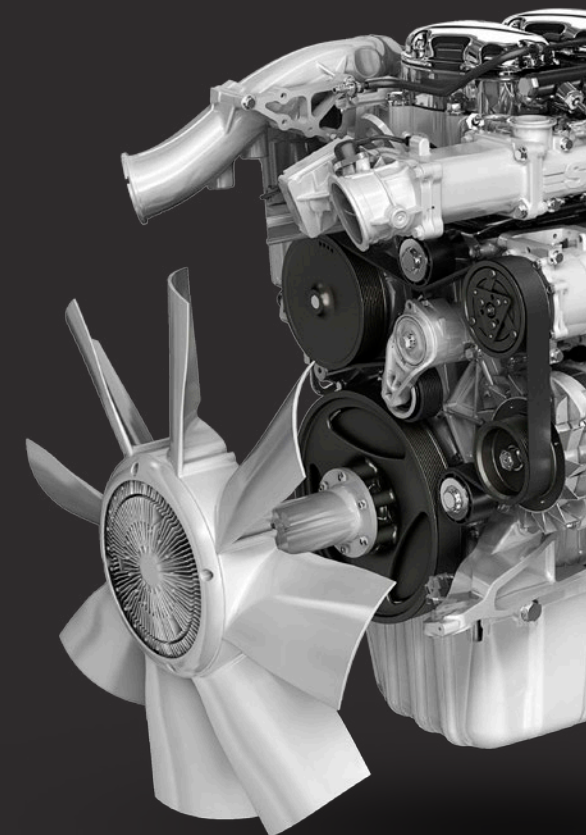
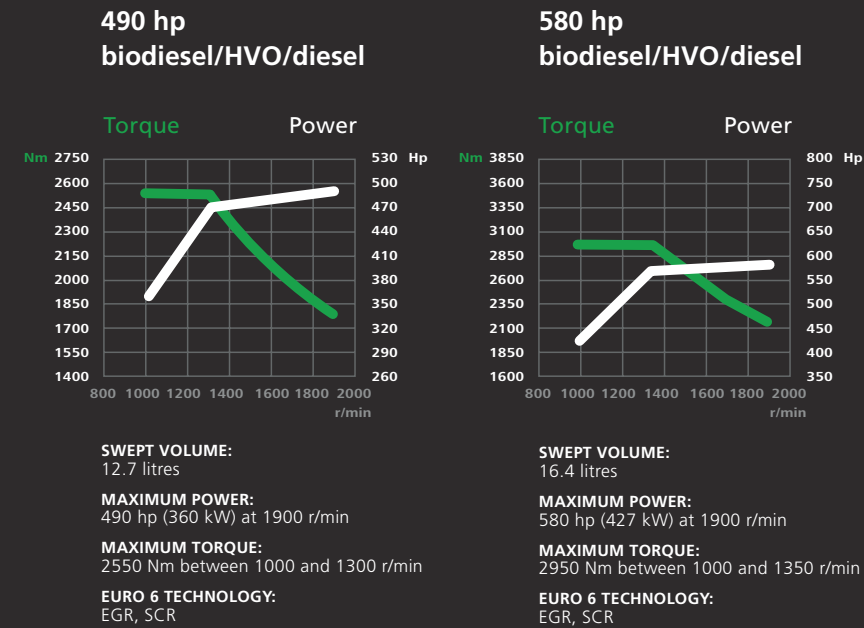
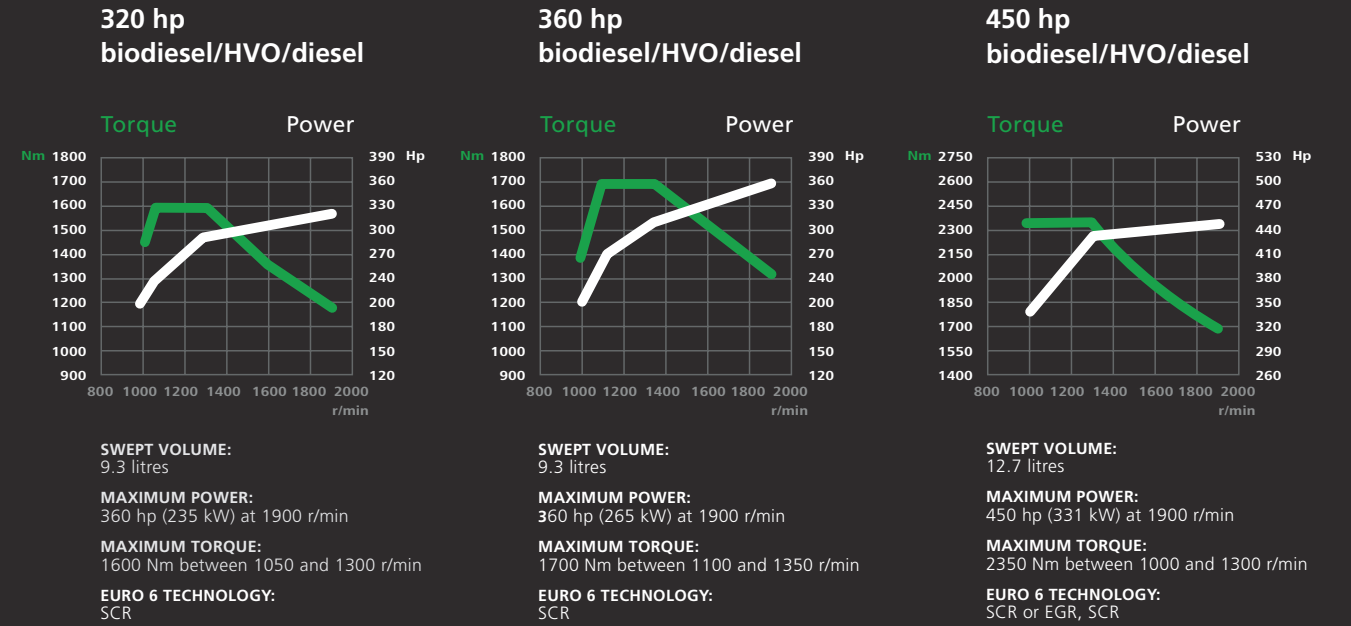
Pure premium in every detail, the R-series is built to enjoy life on the road.

SCANIA LOW ENTRY SERIES

Low-entry cabs are available in three different roof heights: low, normal and high.

ENGINE RANGE

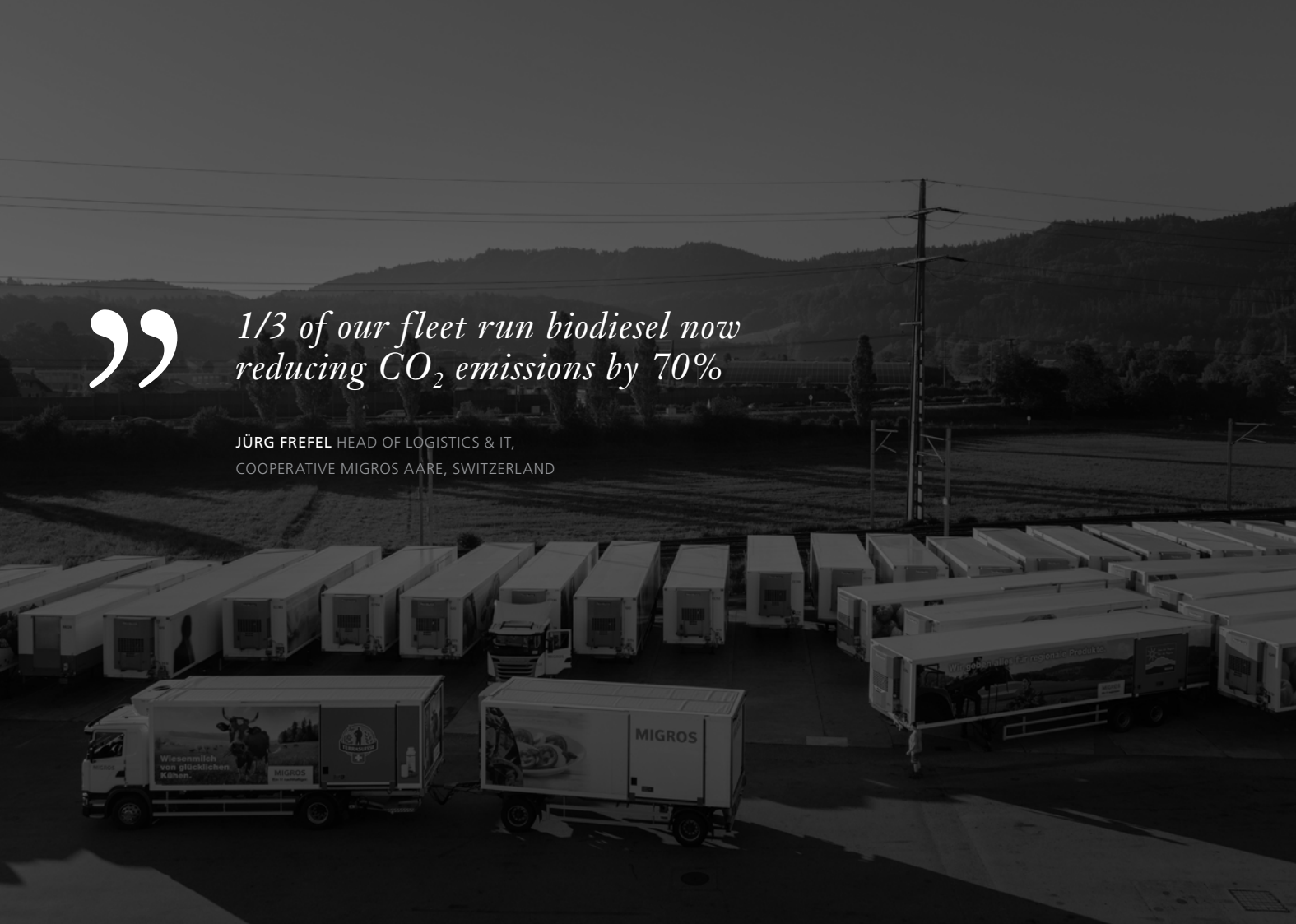
Five Scania Euro 6 engines are available for biodiesel FAME. All Scania Euro 6 diesel and biodiesel engines are certified for HVO.



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*1/3 of our fleet run biodiesel now
reducing CO₂ emissions by 70%*

JÜRIG FREFEL HEAD OF LOGISTICS & IT,
COOPERATIVE MIGROS AARE, SWITZERLAND



When reducing emissions is key

Migros is the No.1 retailer in Switzerland. At Cooperative Migros Aare, their delivery vehicles cover 30,000 km every day. With more and more trucks running 100% biodiesel, they are on track to meet their aggressive year-2020 goals to reduce their environmental impact and reduce company-wide CO₂ emissions by 20%.

Jürg Frefel is Head of Logistics & IT and a member of the Cooperative Migros Aare executive committee. Jürg tells us,

“Every one of our 12,000 employees feels an enormous responsibility to operate our business sustainably. When it comes to transport, we’ve tried other alternative fuels but for now, 100% Biodiesel fuel works best for us all year round.”

Jürg continues, “With a high-quality supply, cold weather is no problem. Christmas time is our busiest season, so our business depends on it.”

TOTAL SERVICE FOR TOTAL PEACE OF MIND

Owning a Scania diesel/HVO/biodiesel truck means being completely confident that your maintenance and repairs are taken care of. The Scania service network consists of over 20,000 trained professionals. You can expect the same reliability for your biofuel trucks as for your diesel vehicles, both when it comes to the high availability of parts and the educational level of the service technicians.

We also offer attractive financing solutions that suit your long-term business plan. These solutions can be integrated with everything from service contracts to insurance, and much more. Our team of professionals know more about the financial side of the transport business than any bank, always optimizing for the tax and legal environments in your country.

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Scania pursues an active policy of product development and improvement. For this reason, Scania reserves the right to make changes relating to design and specification of its products and services and any information without prior notice. Furthermore, due to national or EU legal requirements, some products and services may not be available in all markets.

For further information in these respects, please contact your local dealer or visit www.scania.com.

