



Press Release

, Page 1 of 4

ŠKODA is setting its sights on even more ambitious goals with its comprehensive environmental strategy

- › Various environmental protection activities are the focus of the 'GreenFuture' programme and include measurable goals
- › The strategy aims for resource-conserving production as well as energy-efficient vehicles
- › Ambitious environmental targets by 2018 are further intensified; improvements in terms of energy and water consumption, CO₂ emissions, waste and so-called volatile organic compounds

Mladá Boleslav, 3 June 2016 – Responsible and sustainable production as well as fuel-efficient vehicles: these are essential elements of ŠKODA's 'GreenFuture' environmental strategy. So far, the target was to reduce the environmental impact of production, as measured by key figures from 2010-2018, by 25 per cent. The manufacturer increased this goal to 45 per cent this year. This means: the environmental impact will have nearly halved within eight years. To mark 'World Environment Day' on Sunday 5 June, the manufacturer introduces some important initiatives.

"The foremost aim of ŠKODA's 'GreenFuture' strategy is to further improve the sustainability of the company," explained Michael Oeljeklaus, ŠKODA Board Member for Production and Logistics. "We have successfully implemented this in recent years. Our focus is on efficient vehicles and an economical use of resources across the entire business. We will continue to meticulously implement our environmental strategy in the coming years. To further reduce energy consumption in production, we are using modern technology with the greatest possible energy efficiency," continued Oeljeklaus.

ŠKODA is combining all environmental activities under the umbrella of the 'GreenFuture' strategy; 'GreenFactory' outlines all activities that conserve resources as much as possible during production.

Key figures such as energy and water consumption, or the amount of waste produced when manufacturing each vehicle, as well as CO₂ and so-called volatile organic compounds (VOC) emissions – like those created when painting car bodies – are accurately measured and then optimised. Based on these factors, ŠKODA has already reduced, on average, its environmental impact by 35.8 per cent between 2010 and 2015. To accelerate this positive trend, the company has set even more ambitious environmental targets for this year. According to this, ŠKODA will reduce the environmental impact of its production by 45 per cent by 2018, so nearly half compared to 2010 levels.





Press Release

, Page 2 of 4

In detail: energy consumption for production is to fall by 30 per cent during this period. The target for CO₂ emissions per vehicle produced is to be lowered by 55 per cent. The amount of waste per vehicle will reduce by 70 per cent by 2018, water consumption by 25 per cent and VOC emissions by 45 per cent. The improvement objectives, which have been increased to 45 per cent, will result from specific measures, for example, regulating the ventilation system, installing energy-saving lighting as well as reducing the amount of waste created when manufacturing each vehicle.

Range of measures across the entire business

The associated set of measures extends to all areas of the company. For example, around a quarter of all power required by one factory is used on air-conditioning the production halls – accordingly, this item is at the very top of ŠKODA's 'GreenFuture' agenda. Thanks to the ventilation system's new control unit, the company saves 3,500 MWh per year – that is the equivalent of the energy consumption of 875 households. New compressors in the pressing plants, which operate at lower air pressure, achieve power savings of 1,600 MWh.

In the Kvasiny plant alone, new hall lighting will effect an electricity reduction of 1,500 MWh per year. In several halls, where finished vehicles await delivery, ŠKODA also installed energy-saving sources of light, cutting power consumption in half. Thanks to clever automatic switch-off, the light also goes off by itself as soon as operations cease in the halls.

Already in 2014, the amount of waste per car manufactured fell from 16.8 kg to 15.1 kg within a year. In 2016, ŠKODA will reduce the volume of deposited waste from its own production plants by a total of 4,000 tonnes – this represents a reduction in waste per vehicle of over 50 per cent to 7.8 kg within two years. Furthermore, the waste is no longer stored, instead it is separated for energy recycling. One of the many improvements include: used oils are filtered and reused in the production process – saving resources and reducing the amount of waste.

A cornerstone of sustainable production is the energy provider ŠKO-ENERGO, in which ŠKODA AUTO a.s. has a share of 46 per cent. Since the partnership began in 1995, both companies were able to more than halve energy consumption per vehicle produced. At 1.5 million cubic metres, current annual water consumption is at the 2010 level – in relation to the increase in vehicle production, water consumption has reduced by about 30 per cent per vehicle.

The increased use of biomass to generate electricity in the ŠKO-ENERGO combined heat and power generation (CHP) facility saves up to 130,000 t of CO₂ emissions per year, compared to burning coal and gas. Thanks to this advanced type of energy supply, the carbon footprint per vehicle produced also improved by more than 46 per cent between 2010 and 2015.





Press Release

, Page 3 of 4

ŠKODA supports environmental policy of the Czech Republic through the project 'One car, one tree'. Between 2007 and 2015, the car manufacturer planted more than half a million trees at over 50 locations. Many ŠKODA employees volunteer to plant the trees, contributing sustainably to the preservation of biodiversity and global climate protection.

'World Environment Day' is a global institution

To mark the opening of the UN Conference on the Human Environment on 5 June 1972 in Stockholm, the United Nations declared 5 June the annual 'World Environment Day'. About 150 countries around the world participate in 'World Environment Day', which aims to strengthen environmental awareness and ecological courage. This year's 'World Environment Day' has the slogan: 'Go wild for life'.

Further information:

Jozef Baláž, Corporate Communications

T +420 326 811 773

jozef.balaz@skoda-auto.cz

Tomáš Kubík, Corporate Communications

T +420 326 811 749

tomas.kubik@skoda-auto.cz

Media image:



ŠKODA is setting its sights on even more ambitious goals with its comprehensive environmental strategy

Key figures such as energy and water consumption, or the amount of waste produced when manufacturing each vehicle, as well CO₂ and so-called volatile organic compounds (VOC) emissions – like those created when painting car bodies – are accurately measured and then optimised. Based on these factors, ŠKODA has already reduced, on average, its environmental impact by 35.8 per cent between 2010 and 2015.

[Download](#)

Source: ŠKODA AUTO





Press Release

, Page 4 of 4

ŠKODA AUTO

- › is one of the longest-established vehicle manufacturers in the world. The company was founded in the Czech town of Mladá Boleslav in 1895 – during the pioneering days of the automobile. Today, the company's headquarters remain in Mladá Boleslav.
- › currently offers the following model series: CITIGO, FABIA, RAPID, OCTAVIA, YETI and SUPERB.
- › in 2015 delivered more than 1 million vehicles to customers worldwide.
- › has been part of Volkswagen Group since 1991. ŠKODA, in association with the Group, independently manufactures and develops vehicles as well as components such as engines and gear transmissions.
- › operates at three locations in the Czech Republic; produces in China, Russia, Slovakia and India mainly through Group partnerships, as well as in Ukraine and Kazakhstan with local partners.
- › employs over 26,600 people globally and is active in more than 100 markets.

