



## SUSTAINABLE DEVELOPMENT

### Water management

Water is a key precondition for life. Using water reasonably and returning it to the water cycle with minimum environmental impacts is one of Škoda Auto's long-standing tasks. In fulfilling this task, the Company's water management policy has been subject to an extensive restructuring over the past decade, aimed at reducing water consumption and putting sophisticated wastewater treatment operations in place.

Key water management investments:

- New dedicated supply networks with separated drinking water and service water supply operations;
- Closed cooling and car-wash circuits;
- Cascade rinsing and degreasing bath recycling by means of ultra-filtration in body painting shops;
- New state-of-the-art treatment facilities able to treat water containing heavy metals, oil substances and sewage wastewater;
- New rainwater treatment plant in Mladá Boleslav to remove waste generated on the industrial site from rainwater. The plant is also used as a means of prevention of surface water contamination in emergencies.



*Biological wastewater treatment facility at the Kvasiny plant*

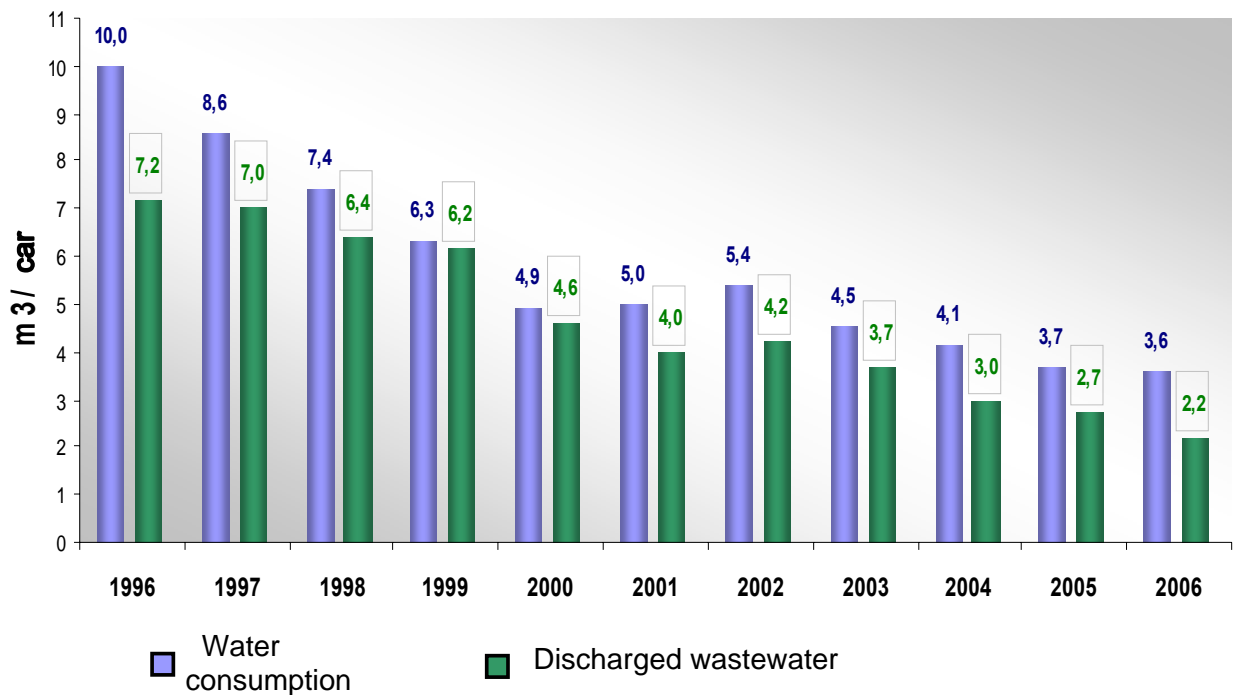


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Water consumption has decreased from 3.02 mil. m<sup>3</sup> in 1997 to 1.97 mil. m<sup>3</sup> in 2006. The history of water consumption and the volumes of discharged wastewater per vehicle over the last eleven years is illustrated in the chart below.

Thanks to the newly installed technology, the wastewater discharged by the Company is much cleaner than what is still accepted in terms of applicable limits. As a result, water management authorities no longer impose any fees on the Company for discharging wastewater to surface waters.

### History of water consumption and volumes of discharged wastewater per new vehicle



Mladá Boleslav  
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