



Sustainable future

2018...

Complete recycling of cars, without any damage to the living environment

Seen from space, the earth is a blue ball, teeming with life and water. Astronaut and physicist Wubbo Ockels could talk endlessly about it. Shortly before his death in 2014, he wrote an urgent letter to humanity.

Ockels argued, "The problem is that Humanity needs to find a sustainable balance with its environment, with our home the planet Earth and its Nature. The answer is a new global awareness of Humanity, Nature and Earth as an inseparable entity." This statement was received with approval by many, for whom it served as a powerful source of inspiration. So also for ARN. We embrace his ideas.

A vital responsibility

The automotive industry is fully aware of its responsibility. In the Netherlands, we have together reached the point at which more than 95% of end-of-life vehicles by weight, are given a meaningful and sustainable new use. Thanks to a forward-thinking government, a dedicated automotive sector and financial contributions from consumers, we have been able to achieve this remarkable performance with our chain partners.

Numerous technological developments

However, this does not mean we have reached the end of the road. Technical developments constantly present us with new challenges. Soon there will be autonomous cars.

There will soon be systems that overrule drivers. Very soon, there will be more electric cars. There will be new fuels, including hydrogen. In the future there will be biometric keys. There will also be numerous new raw materials.

Finding new perspectives

Cars are constantly becoming increasingly complex. Vehicles are packed with sensors, cameras, digitally programmed components and control systems. This high-end technology is sometimes ideally suited for reuse in existing cars. More often, however, it is necessary to find a new perspective. Consumers too are becoming increasingly sensitive to green initiatives of this kind. Humanity is gradually becoming more aware of the words addressed to it by Wubbo Ockels. It is our obligation and our wish to anticipate this trend.

Collaborating on a new reality

The impassioned entrepreneurs in the automotive recycling sector already deliver excellent performance. Together with them, we are developing exciting innovations. We at ARN will also not rest until a new reality has been achieved: the reality of complete car recycling, and the creation of high-quality, renewable raw materials. All our efforts are aimed at achieving and reinforcing this objective, in the near future.

ARN works alongside the entire automotive recycling chain. We support individual

businesses in further professionalising their practice, and partly thanks to our expertise, manufacturing industry is increasingly capable of employing more high-value recycled materials in the creation of new products.

Serious ambitions

We assist consumers and garage owners in ensuring the responsible recycling of their end-of-life vehicles. We contribute ideas to government about the regulation and facilitation of a level playing field for all the businesses affected. We constantly enrich our knowledge of sustainable recycling through our own research efforts and the striving for innovation. We then share that newly acquired knowledge unselfishly, because our ambitions are serious and our aim is to contribute to the quality of life on our Earth, our home.

To accelerate the necessary developments, we sometimes also act as investor and entrepreneur. In our post-shredder technology plant, for example, the final residues of ground car parts are processed into valuable materials.

Celebrating life

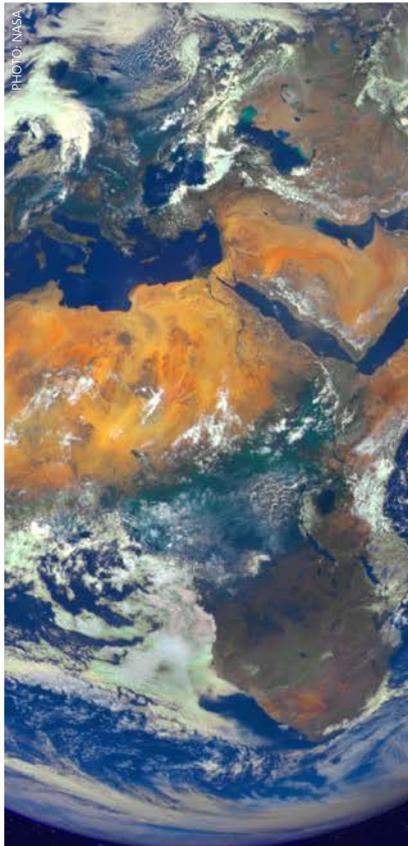
We could already celebrate these successes. We could, potentially, cry out our achievements from the rooftops. However, in order to constantly remain one step ahead of developments in the automotive industry, we prefer to continue our work, so that consumers and garages can be confident in donating their cars to an industry that in the future uses, reuses or reprocesses every component into a new, high-quality raw material, while taking account of Nature, the Earth and Humanity as a single entity. In line with the ideas of Wubbo Ockels, we thus celebrate life.

We believe in the complete recycling of cars without any damage to the living environment. What is not yet possible today, we aim to make possible in the future. In 2018. And in the years beyond.

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Arie de Jong
Managing Director ARN

PHOTO: NASA



ARN was established in 1995 under the name Auto Recycling Nederland. BOVAG, RAI Vereniging, STIBA and Vereniging Focwa Schadeherstel, four key players in the automotive sector, support ARN and contribute to its success.

