



# Nature-based solutions

Nature-based solutions are projects which protect or redevelop natural ecosystems, such as forests, grasslands and wetlands.

## NATURE-BASED SOLUTIONS

Nature-based solutions have the potential to provide more than one-third of the cost-effective climate mitigation needed between now and 2030 to **STABILISE GLOBAL WARMING TO BELOW 2°C.**



Such projects can lead to the creation, marketing, trading and sale of carbon credits.



A carbon credit represents the avoidance or removal of 1 tonne of carbon dioxide.



Shell plans to invest **\$300 MILLION** in natural ecosystems over the next three years.

Shell's programme to invest in natural ecosystems will contribute to its three-year target, beginning in 2019,

**TO REDUCE ITS NET CARBON FOOTPRINT BY 2-3%**



## INVESTMENTS IN NATURAL ECOSYSTEMS

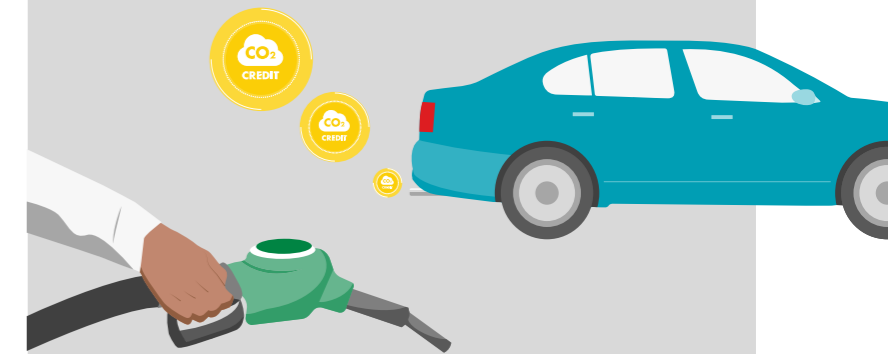
Shell and Staatsbosbeheer, the Dutch National Forestry Department, will plant more than **5,000,000 TREES**

in the Netherlands over the next 12 years.

Shell is collaborating with Land Life Company on a **300-HECTARE** reforestation project in Spain: around **300,000 TREES** will be planted by the end of 2019.

## CARBON NEUTRAL DRIVING

Customers who visit a Shell service station in the Netherlands can drive carbon neutral through the use of nature-based carbon credits.



This will be done at no extra cost for customers who choose Shell V-Power petrol or diesel, while those who fill up with regular Shell petrol or diesel can participate for an additional 1 cent a litre.

Shell buys these credits – each of which is subject to a third-party verification process – from a portfolio of nature-based projects.

