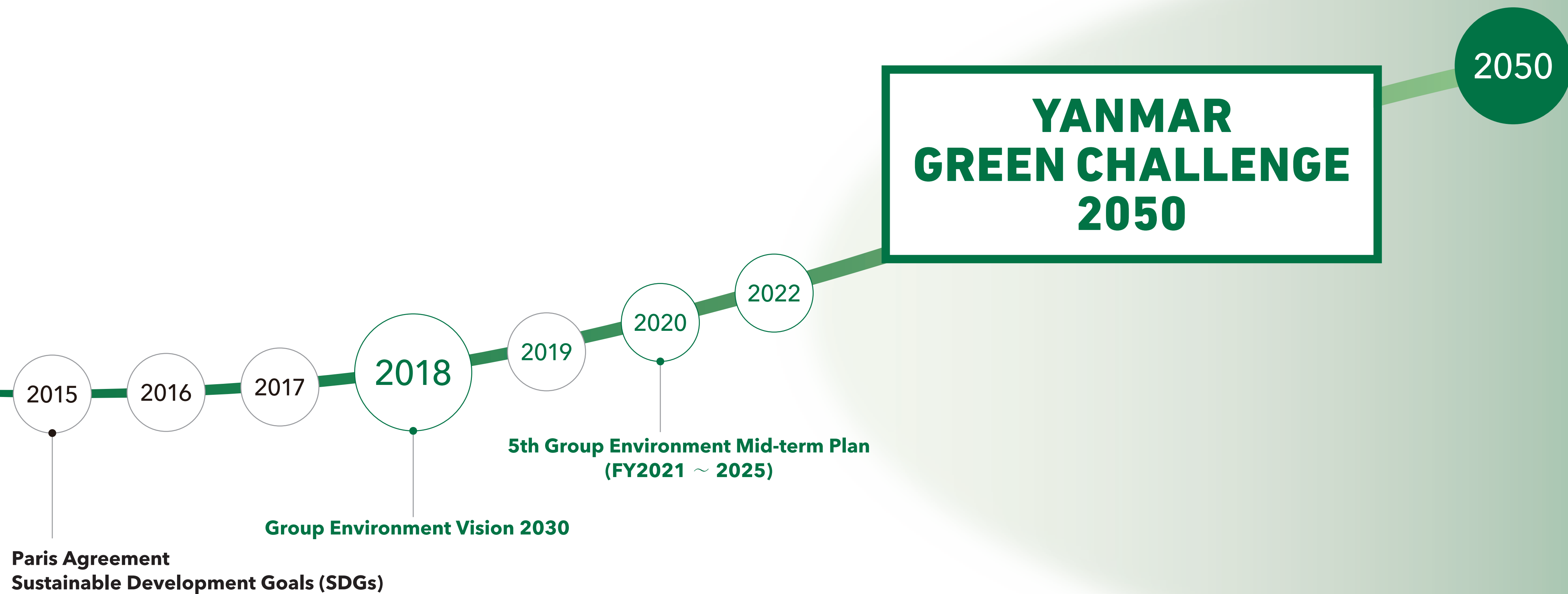


**YANMAR
GREEN CHALLENGE
2050**

The Yanmar group has been committed to doing business that approach the natural environment with care from its inception. Now, we are launching the YANMAR GREEN CHALLENGE to become an “ecological footprint-free, GHG-free corporation that runs on recycled resources.”





A SUSTAINABLE FUTURE

—— New Value through Technology ——

Since YANMAR' s founding more than 100 years ago, our company has been driven by a pioneering spirit for world-leading technology. Today, this technology continues to be a core focus, allowing us to utilize and transform all kinds of energy resources into power that can be harnessed for highly efficient human convenience.

Using our ever advancing technology, YANMAR continuously strives to exceed customer expectations and deliver exceptional lifetime value by integrating our products, services and knowledge into superior quality, comprehensive solutions.

Food and energy are two needs of increasing importance for which YANMAR is committed to providing optimal solutions to our customers. We gather knowledge and insights from a variety of resources, research institutes and corporations to develop innovations aimed at creating a global sustainable society.

Sustainable prosperity for all and,
a sustainable natural environment.

YANMAR will pursue
these two "sustainables" to the next level,
towards a new era of prosperity in the coming century.

YANMAR GREEN CHALLENGE 2050

Our company is transforming, one step at a time.

For the land the sea and the city, for the world itself.

We will leave this world better than we found it.

YANMAR GREEN CHALLENGE 2050.

Yanmar will fundamentally transform its business by 2050.

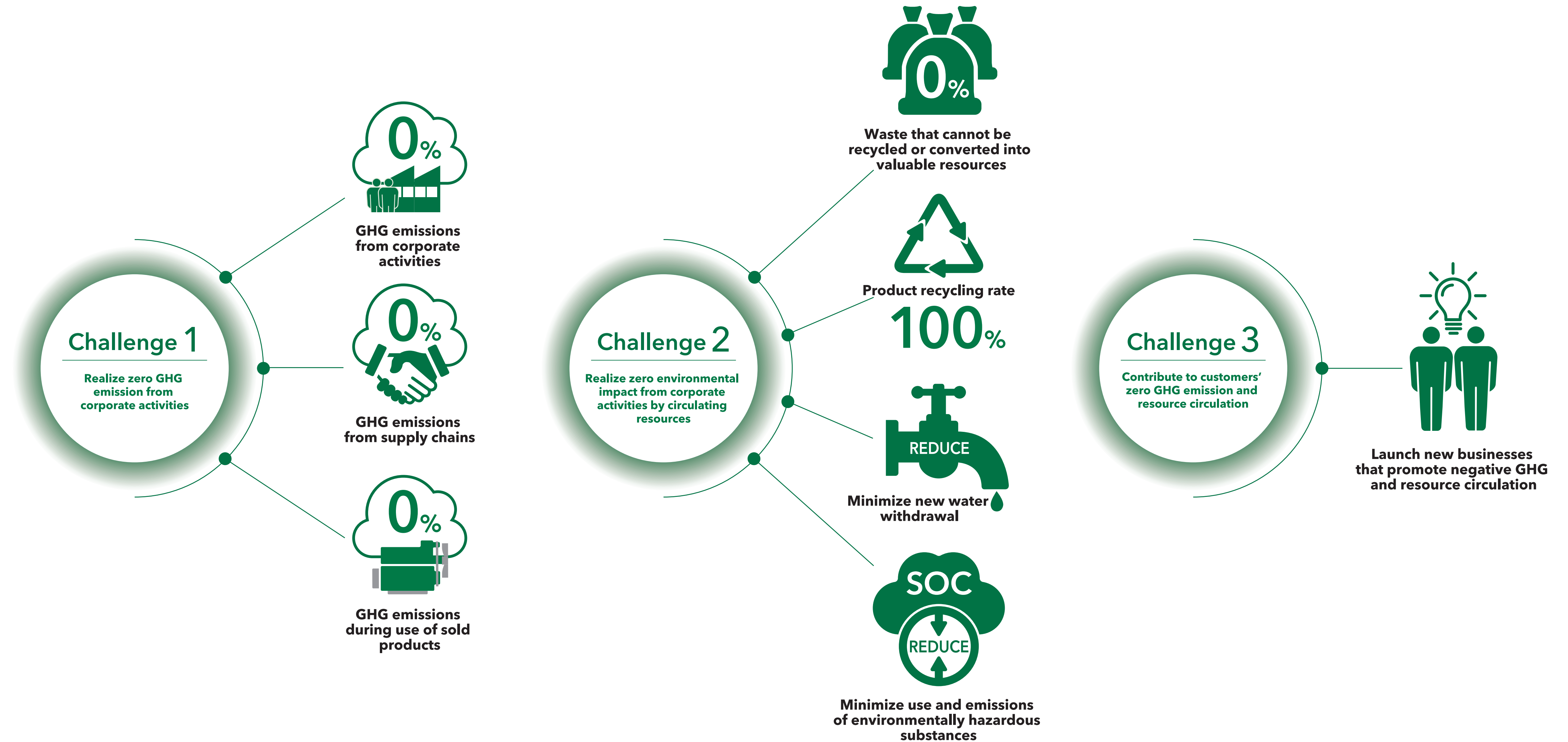
An environmentally friendly, greenhouse gas-free company.

From our business activities, our suppliers' manufacturing processes and our product
themselves, we will eliminate emissions of GHG and harmful substances.

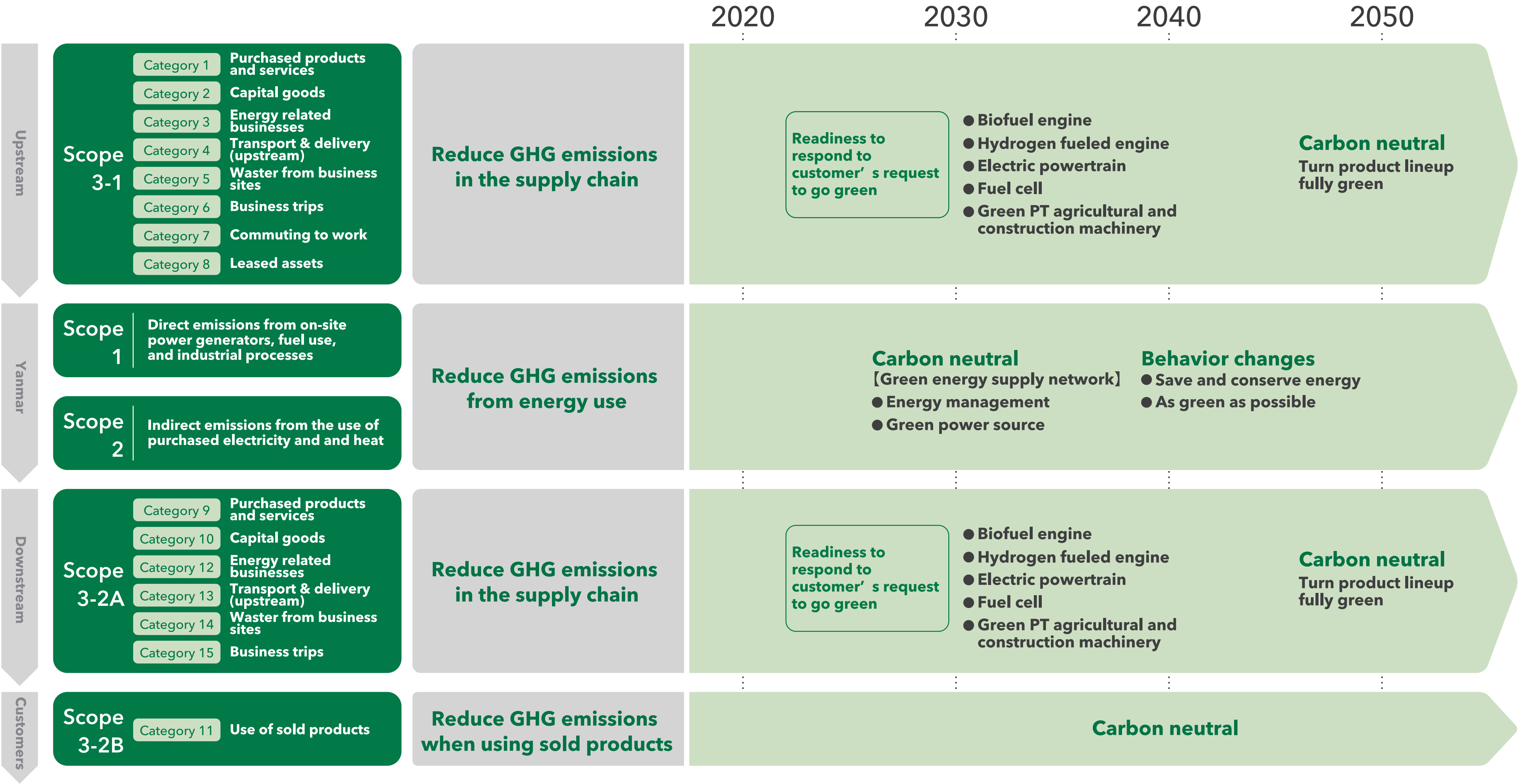
Then, we will commit to helping our customers reduce their environment impact to zero.

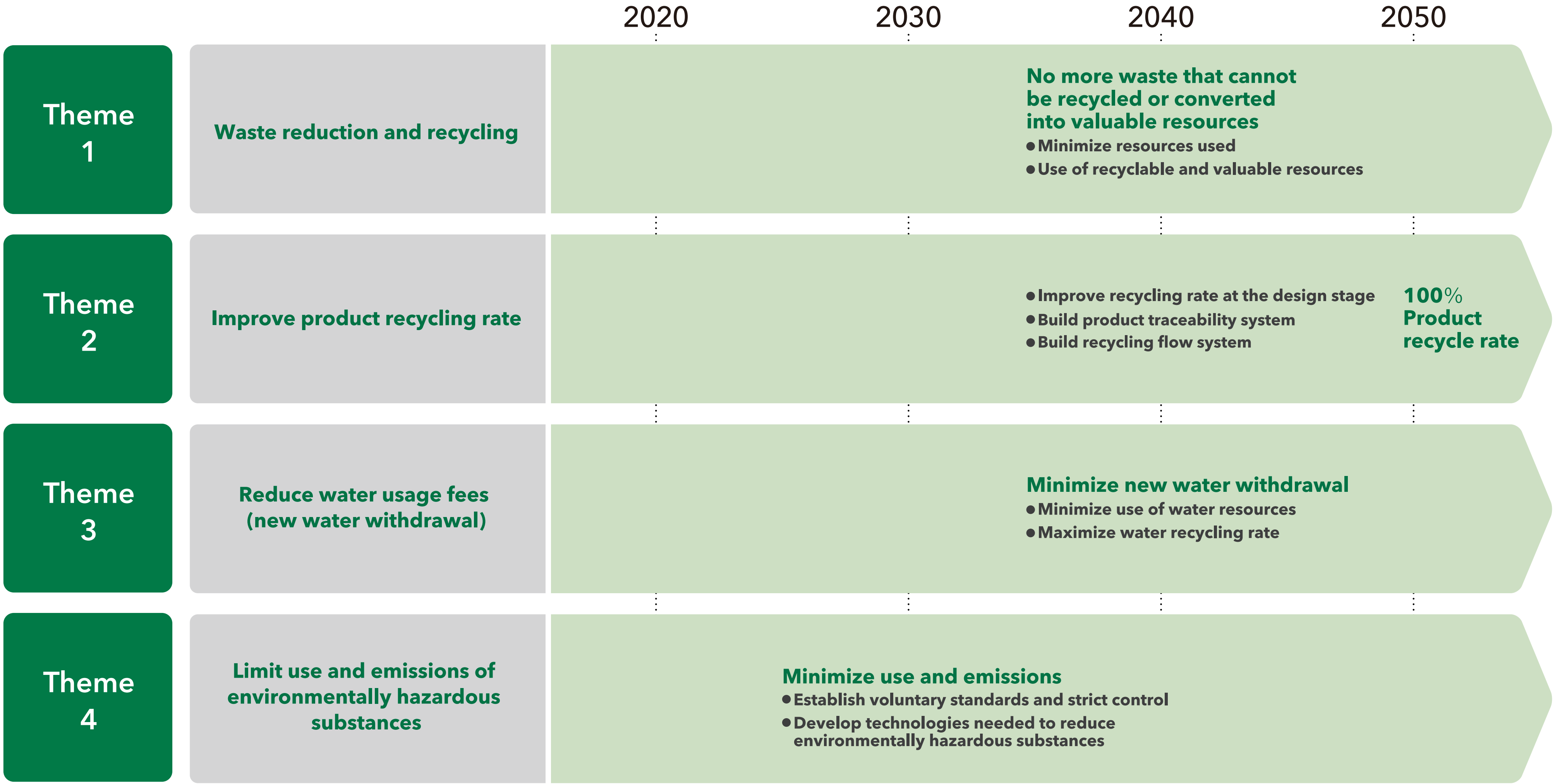
CHANGE & CHALLENGE

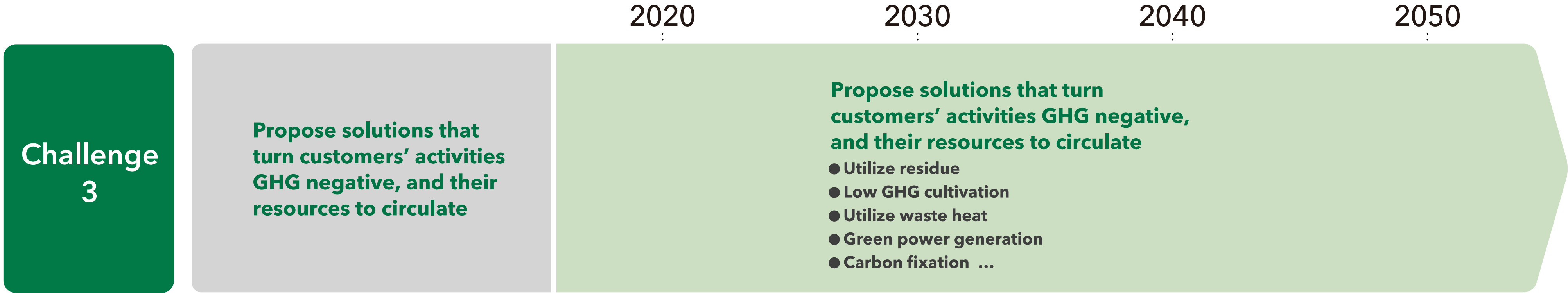
Let's do this together. One step at a time.



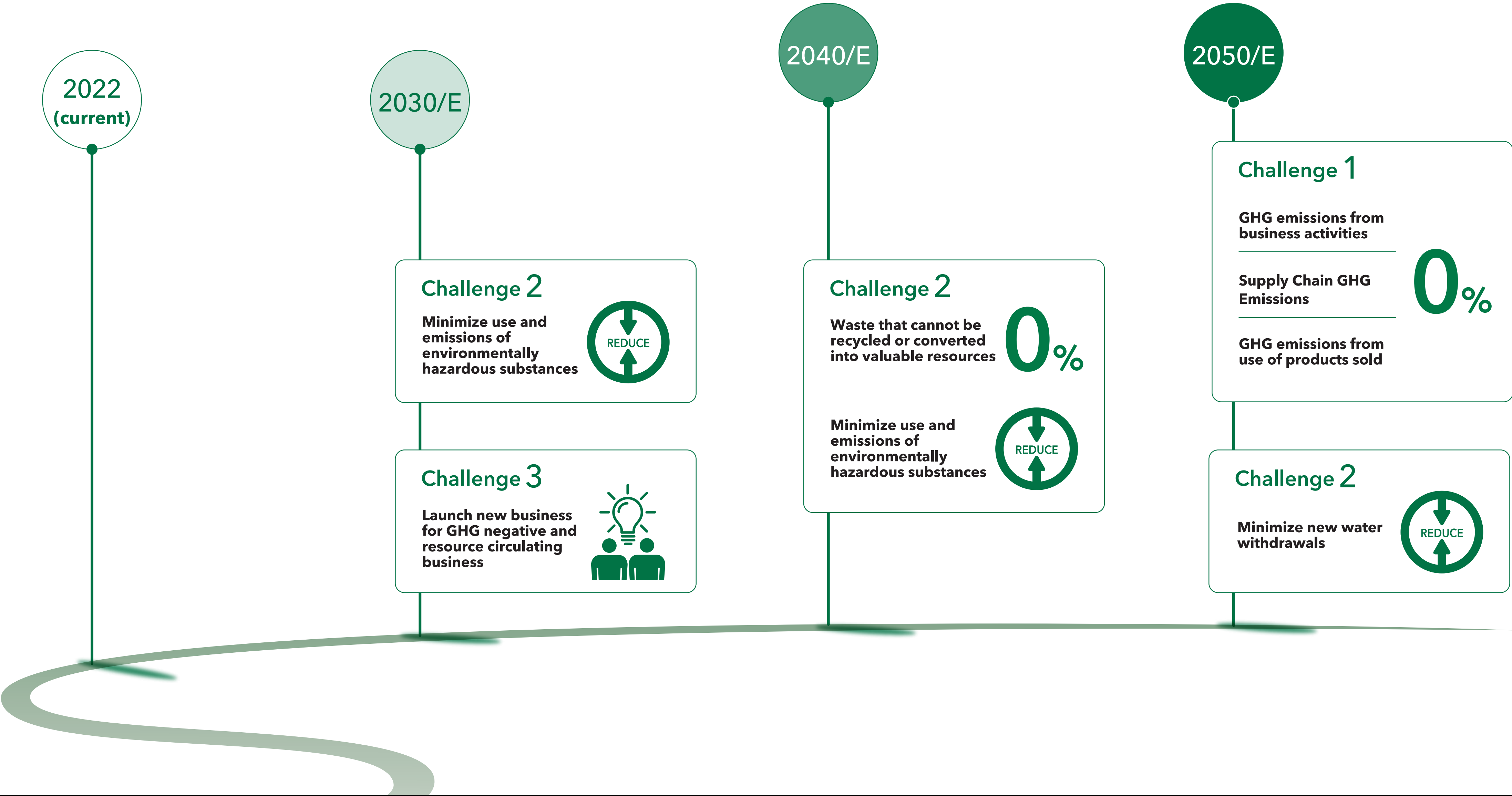
Challenge1 Realize zero greenhouse gas (GHG) emissions from corporate activities





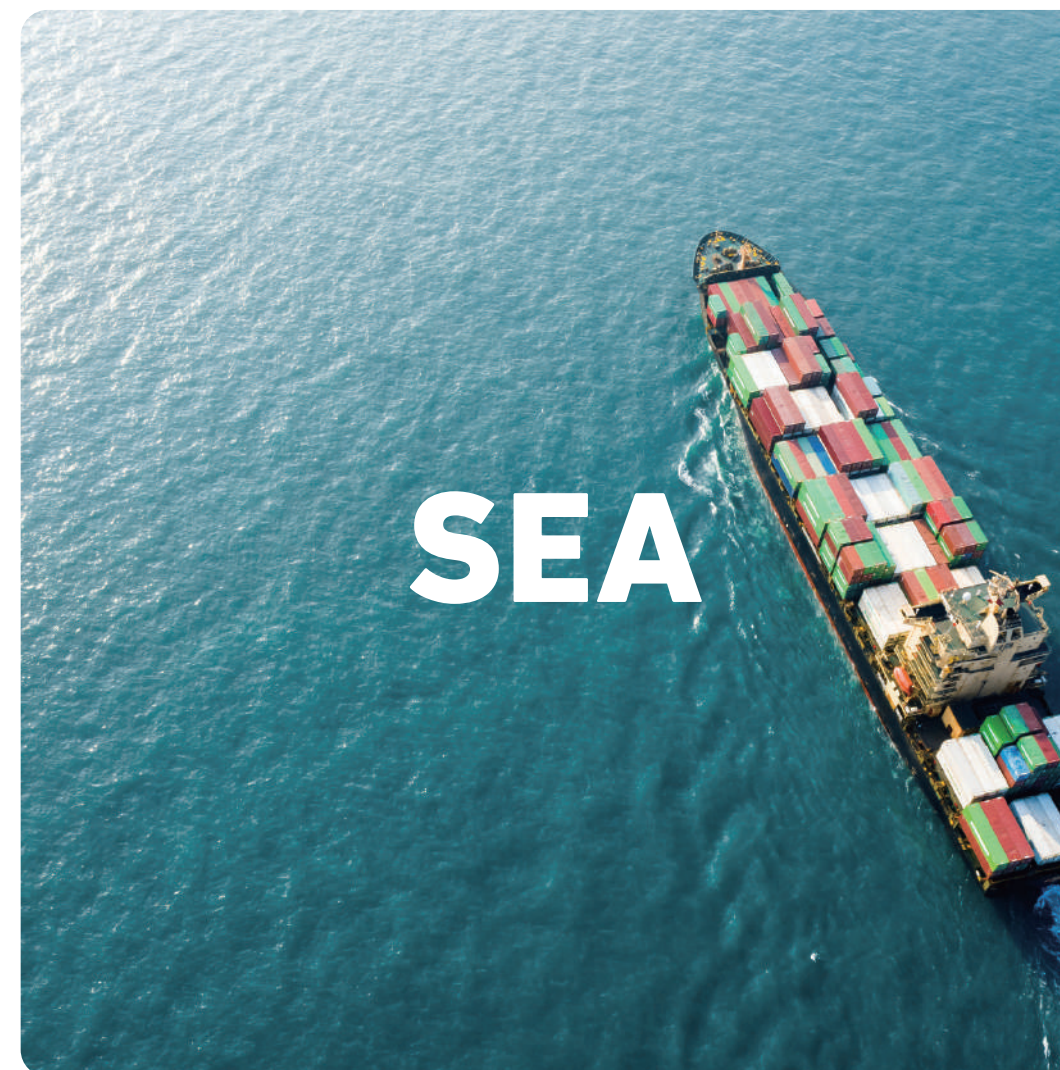


Proactive GHG reduction activities besides conventional corporate activities ► Utilization of "New Project Proposal System"





On land, our goal is to achieve complete conversion to electric power and a 100% carbon neutral fuel utilization ratio by 2050. To achieve this goal, we are considering the introduction of electric power and hydrogen engines for various agricultural machinery, such as combines and tractors, by 2025. Furthermore, we will promote research and development to reuse the space made available from unmanned agricultural machinery for large-capacity batteries and hydrogen systems.



On sea, our goal is to achieve 100% GHG reduction by 2050 and commercialize marine fuel cell systems by 2023. By 2050, we will promote a gradual GHG reduction rate of 100% by introducing electrification and hydrogen engines in all marine engines.



In cities, we will introduce full electric powertrains in the market by 2050. In areas such as power generators, we will promote GHG reduction by utilizing hydrogen engines and fuel cells. Furthermore, we aim to achieve 70% electrification ratio in construction machinery by 2050 by expanding our line-up of electrified models by 2030.

