Neste perspectives Senja Kuokkanen | Sustainability Manager, Climate & Circular Economy, L Logistiikan digitalisaation foorumi | 20.6.2022

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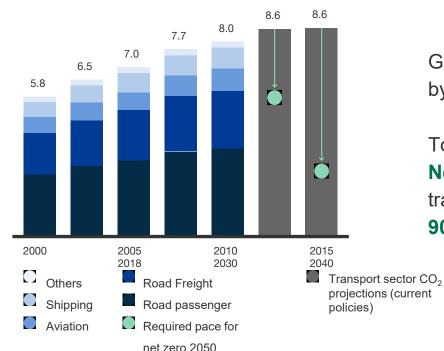
Our company's purpose

Creating a healthier planet for our children



## Immediate action and all solutions are needed to transform mobility towards Net Zero 2050 ambition

Global transport sector CO<sub>2</sub> emissions by mode (Gt CO<sub>2</sub>)



Global oil demand growth has been largely driven by the transport sector

To reach a **1.5°C aligned pathway and Net Zero 2050**, net GHG emissions from transportation would need to **reduce around 90% globally\*** 

Sources: IEA, IEA World Energy Outlook 2020 and IEA Roadmap to Net Zero 2050 \*By 2050 compared to 2010



### Our businesses

Renewable Aviation Renewable Polymers and Chemicals Renewable Road Transportation Oil Products Marketing & Services

NESTE



#### Climate

Neste leads transformation towards a carbon neutral value chain by 2040

## E E E E E



Neste drives a positive impact on biodiversity and achieves a nature positive<sup>1</sup> value chain by 2040

### Human rights

Neste strives to create a more equitable and inclusive value chain by 2030 in which everyone works with dignity



Supply chain & raw materials



Neste drives safe and healthy workplace, fair labor practices and increased sustainability commitment across the supply chain





## Our climate commitments cover the entire value chain



Production carbon footprint

Reduce emissions in our own production (Scope 1 & 2) by 50% by 2030 and reach carbon neutral production by 2035

Over 100 measures under evaluation and implementation



Value chain carbon

Reduce the **use phase** 

emission intensity\* of

sold products by 50% by

2040 compared to 2020

levels, and work with our

suppliers and partners to

reduce emissions across

our value chain (Scope 3)

footprint



**Carbon handprint** 

Offer solutions that help our customers reduce their emissions by at least 20 Mton CO<sub>2</sub>e annually by 2030 and meet their climate targets

\*Use phase emission intensity is calculated by dividing the emissions from the use of products sold by Neste with the total amount of sold energy (gCO2e/MJ).



Neste leads the transformation towards carbon neutral value chain by 2040

# **DESTE** Change runs on renewables

