

RED2 Transposition in the Netherlands Transport

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Dutch Emissions Authority

- The Dutch Emissions Autority (NEa) is the competent authority for European Emissions Trading System (EU ETS) and the laws and regulations governing renewable energy for transport;
- NEa provides information and advice, but also monitors and supervises the companies in the target group;
- For renewable energy in transport we run the *Register Energie voor Vervoer (REV)* where all HBE claims are made;
- We advise the Ministry on policy changes, but do not make the decisions.

Disclaimer: not everything is final, and may change before 1/1/2022.

RED2 in the Netherlands

- The HBE-system that is used will remain with transposition of RED2;
- Important context for implementation is the National Climate Accord;
- No separate system to reward CO₂ reduction, for now;
- The level of the mandate (including double counting) increases significantly:
 - Total obligation will rise to 27.1% in 2030 up from 16.4% in 2020
 - Cap on food feed at 1.2%; Annex IXb at 8.4%; high ILUC and soy 0%
 - Annex IXa mandate will rise to 7%

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RED2 in the Netherlands

- Double counting for Annex IX materials remains;
- It will become possible to book deliveries of hydrogen and other RFNBOs;
- RFNBOs will be rewarded with a factor 2.5;
- Electricity gets a factor 4;
- It will become possible (under specific constraints) to use Guarantees of Origin for bookings of LNG and methanol;

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Sea shipping & HBEs

- Under RED2 sea shipping (and aviation) will be able to generate HBEs until 2024;
- Factor 1.2 will not be implemented for sea shipping;
- Only biofuels made from advanced (Annex IXa) material and RFNBOs are eligible for HBEs in sea shipping
- New feedstock *Residue of FAME end distillation* will be added to the national list of biomass of industrial waste (Bijlage 5).

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Timeline

- Environmental Managment Act: adopted by parliament before summer;
- Decree: presented to parliament soon
- Regulation: public consultation 7 September 4 October
- Full implementation expected 1st of January 2022

Implementing Act

- Product groups and mass balance
- Harmonised feedstock labels
- Low ILUC definitions of primary and intermediate crops
- C14 analysis

More information

- NEa website (also in English: <u>https://www.emissionsauthority.nl</u>)
- Ask now, or send an email: info@emissieautoriteit.nl