

# International Opportunities for Bioenergy

## **Polish biofuel sector**



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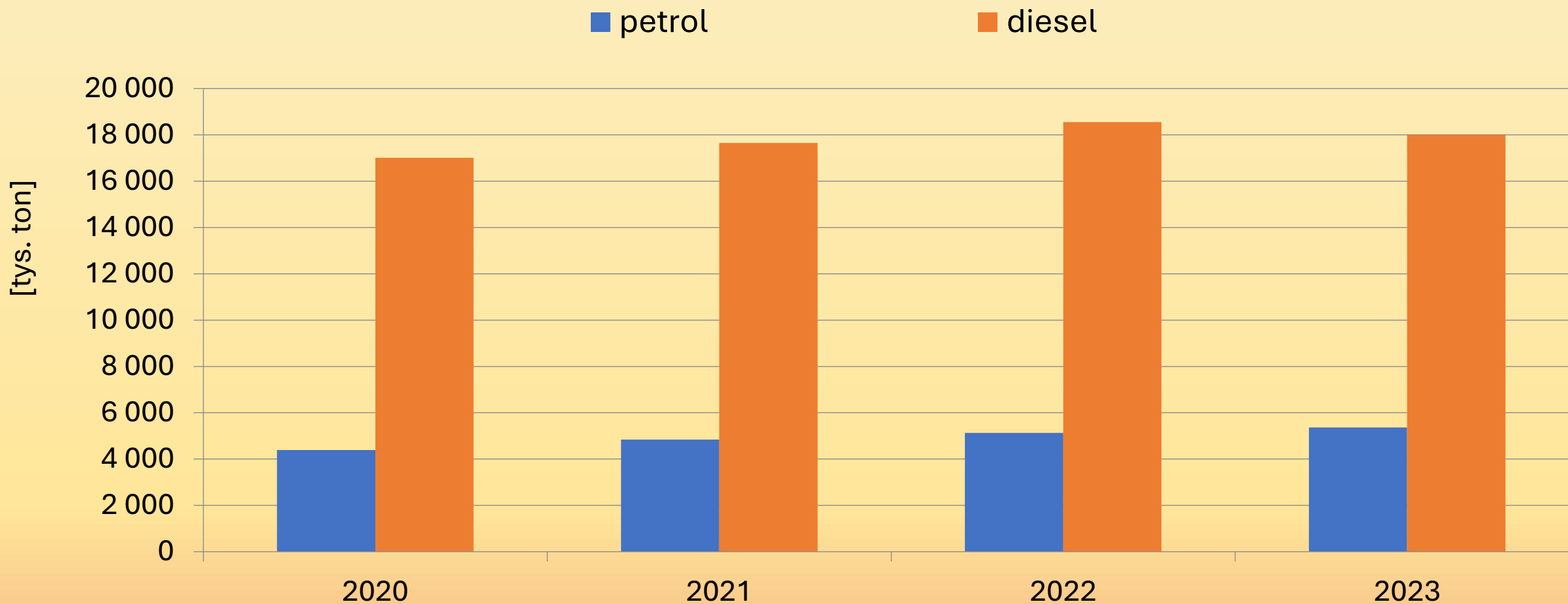
POLISH CHAMBER  
**OF BIOFUELS**

Meeting for Dutch Platform Bio Economie  
17/04/2025

# Biofuels in Poland

- National Indicative Target [biofuels obligatory quota];
- Market: B7 diesel, E5 [RON 98] and E10 [RON95] petrol, B100, HVO100;
- Blending obligation: for petrol 5,3% and 5,2% for diesel [5,5% from 2026];
- Obligatory quality certification;
- Obligatory sustainability criteria;

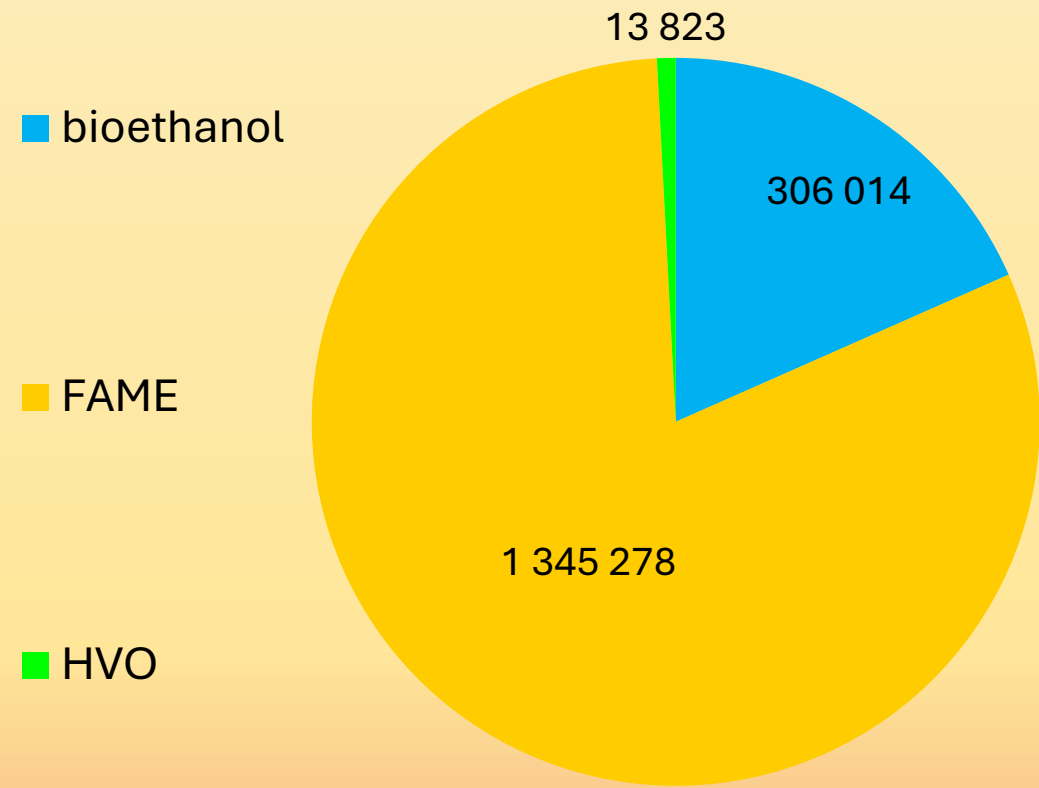
# Fuels market in Poland



# National Indicative Target

2020	5,82%
2021	5,87%
2022	5,98%
2023	6,23%

Biocomponents use in 2023 [t]:



# Polish biodiesel production chain

**1 mln tons of FAME**



**900 kt of oil**



**2,3 mln tons of seeds**



# Polish bioethanol production chain

550 m<sup>3</sup> of bioethanol



60 th. m<sup>3</sup> of raw alcohol



1,1 mln tones of maize

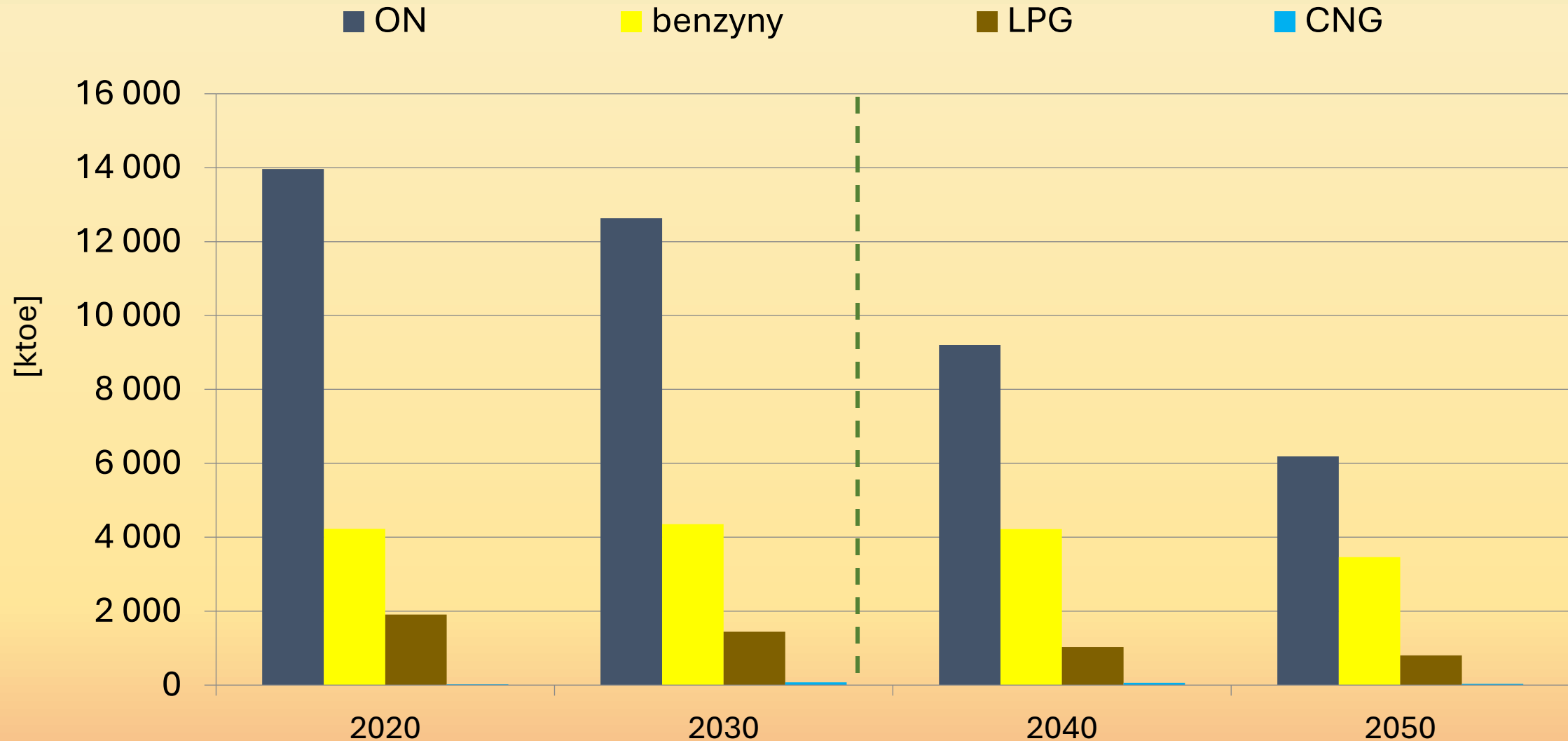


# National Indicative Target

- Limit for crop-based biofuels – 6,1%
- Limit for Annex IX p. B (UCO) – 3,4%
- Sub-target for 2G biofuels (Annex IX p. A) – 3,5% (2030)
- Multipliers:
  - 2x dla 2G biofuels in the road transport
  - 1,5 x renewable electricity in rail
  - 4 x renewable electricity in the road transport
  - 1,2 x renewables (exl. 1G) and RFNBO / RCF in aviation and maritime transport

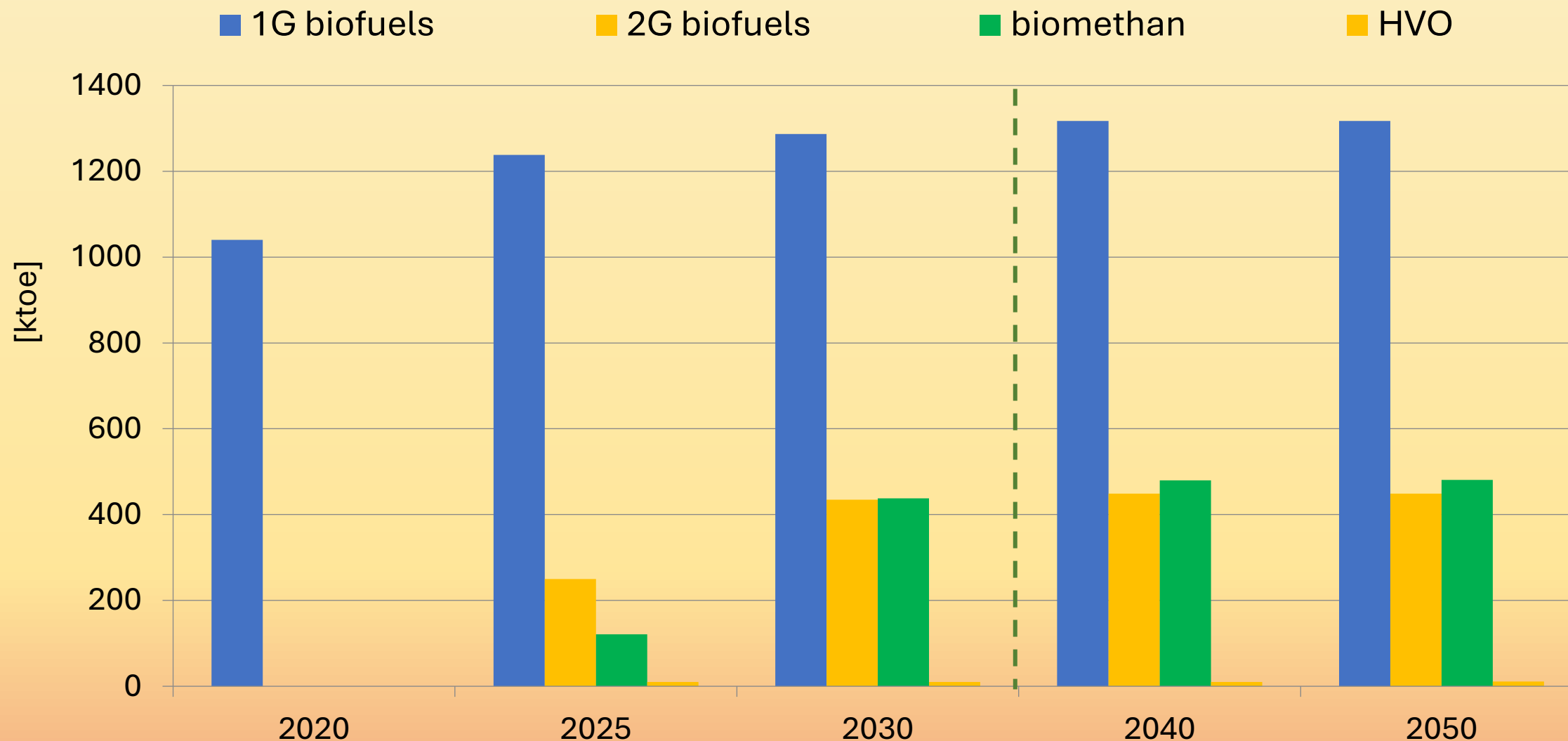


# Estimates of the fuels use in Poland

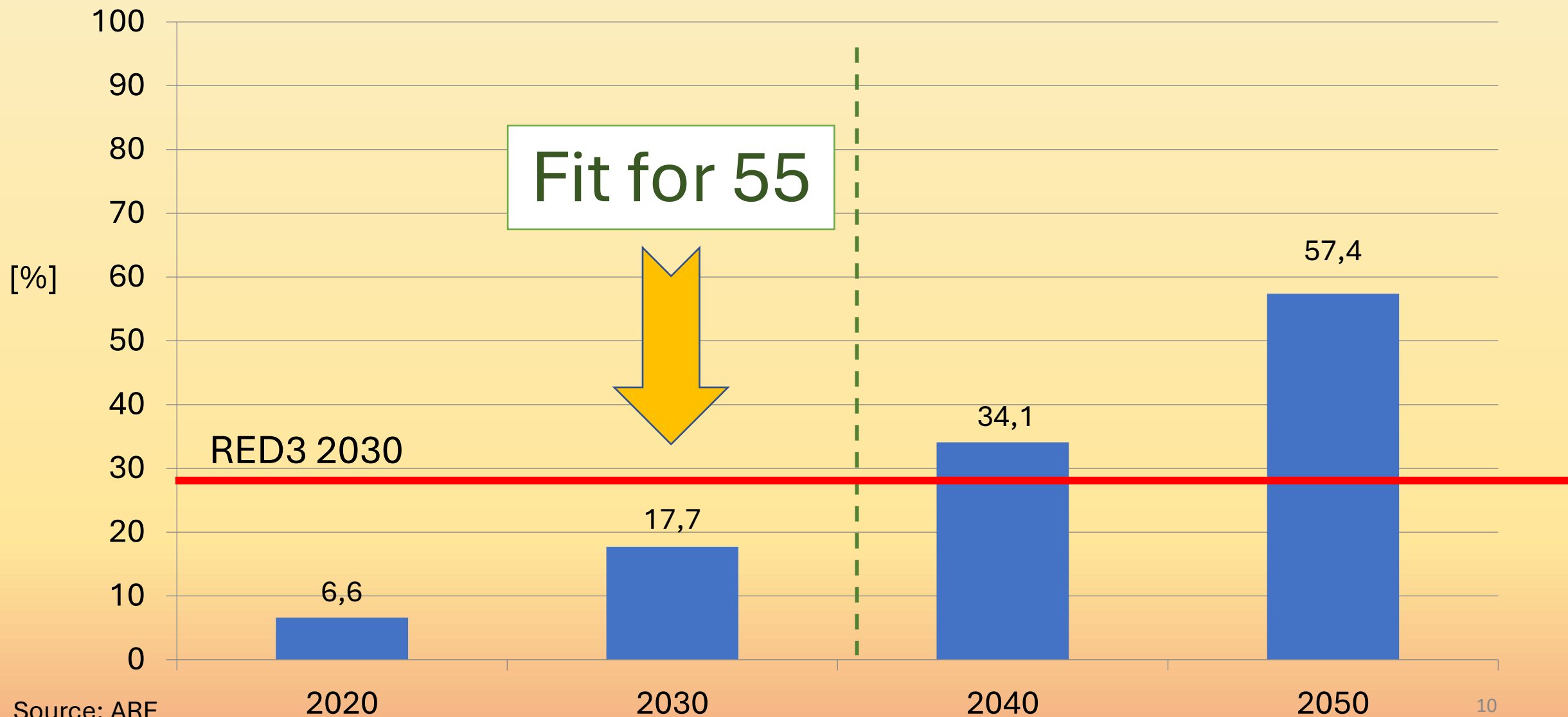




# Estimates of renewables use in Poland



# Estimates of renewables use in Poland



***How to accelerate the potential of  
agriculture on the way to  
decarbonization of EU transport?***



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KRAJOWA IZBA  
**BIOPALIW**

## **Recommendation 1:**

***Enabling interested EU Member States to use full of the 7% limit for crop-based biofuels***

### **Our proposal:**

*Amendment of the art. 26 of the REDIII Directive, in particular deleting the provisions related to setting a limit for crop-based biofuels on the level of their consumption in the Member State in 2020 with only + 1% option.*

## Recommendation 2:

***Enabling the use of solutions to take into account GHG emissions attributed to electricity from renewable energy sources supplied and used for the production of biofuels on principles analogous to those for renewable fuels of non-biological origin (RFNBO)***

### Our proposal:

*Amandement to the Regulation 2022/996 allowing electricity from the grid to be classified as renewable energy provided in the conditions set out in the Regulation 2023/1184.*

### **Recommendation 3:**

***Reaching a political compromise on the draft of the Energy Taxation Directive (ETD) as the last not agreed file from Fit For 55 package.***

#### **Our proposal:**

- ✓ *Categorizing crop-based biofuels within a common segment of "sustainable biofuels" with permanentl preferential tax rate in relation to the excise tax on fossil fuels.*
- ✓ *Establishing proportionality in the level of taxation depending on the renewable component blended with fossil fuels.*

## **Recommendation 4:**

***Enabling the use of biofuels and other renewable fuels after 2035 by properly defining of „CO2 neutral fuels”***

*The current proposal of the European Commission assumes that the definition will be based only on renewable fuels of non-biological origin, what discriminates other types of renewable fuels, including biofuels, used in transport and undermines the idea of technological neutrality as one of the priorities for EU's climate policy.*



# SAVE THE DATE

## XIV CONFERENCE POLISH CHAMBER OF BIOFUELS TRANSPORT BIOFUELS

24-25 SEPTEMBER 2025  
ARCHE NAŁĘCZÓW

Strategic partner



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# Thank you for your attention

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