



# Certificate

according to the  
Renewable Energy Directive (RED)

(Directive 2009/28/EC on the promotion of the use of energy from renewable sources  
amended through Directive (EU) 2015/1513)

**EU-ISCC-Cert-DE100-12992020**

**SGS Germany GmbH**  
Europa Allee 12, D-49685 Emstek

certifies that

**Neste Oyj**  
**Antarcticaweg 185, Havennummer 8227**  
**3199 KA Maasvlakte, Rotterdam**  
**Netherlands**

complies with the requirements of the RED and the certification system  
**ISCC EU**  
**(International Sustainability and Carbon Certification)**  
<sup>GS</sup> which is approved by the European Commission.

**This certificate is valid from 02. June 2020 to 01. June 2021**

The site of the system user is certified as:  
**HVO plant**

Emstek, 29. May 2020  
Place and date of issue

*H. Sassenberg*  
**SGS Germany GmbH**  
Stamp, Signature

The issuing Certification Body is responsible for the accuracy of this document.

Version / Date: 1 (no adjustments) / 29. May 2020





## Annex to the certificate:

### Sustainable materials handled by the certified site

(This annex is only applicable for material handled under the scopes: farm/plantation, point of origin, central office (farm/plantation or point of origin), first gathering point, processing unit (any type) but **not** for material that is only traded and/or stored)

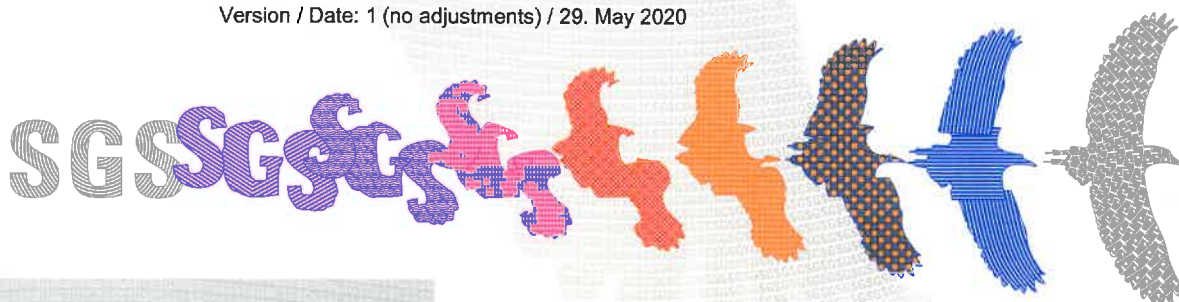
This annex is only valid in connection with the certificate:

**EU-ISCC-Cert-DE100-12992020 issued on 29. Mai 2020**

Input material	Output material	GHG values <sup>1</sup>	ISCC EU waste process applied <sup>2</sup>	SAI/FSA <sup>3</sup>
animal fat / tallow (category 1, 2, 3, uncategorized)	HVO (animal fat / tallow (category 1, 2, 3, uncategorized))	2	yes	-
crude oil (camelina, palm, rapeseed / canola, soybean)	HVO (camelina, palm, rapeseed / canola, soybean)	2	no	-
fatty acids (palm oil mill effluent (POME) oil) <sup>2</sup>	HVO (palm oil mill effluent (POME) oil)	2	yes	-
food waste	HVO (food waste)	2	yes	-
palm fatty acid distillate (PFAD)	HVO (palm fatty acid distillate (PFAD))	2	no	-
palm fatty acid distillate (PFAD)	HVO (palm fatty acid distillate (PFAD))	2	yes	-
palm oil mill effluent (POME) oil	HVO (palm oil mill effluent (POME) oil)	2	yes	-
refined oil (olein, palm, stearin)	HVO (palm)	2	no	-
refined oil (palm oil mill effluent (POME) oil)	HVO (palm oil mill effluent (POME) oil)	2	yes	-

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Input material	Output material	GHG values <sup>1</sup>	ISCC EU waste process applied <sup>2</sup>	SAI/ FSA <sup>3</sup>
spent bleaching earth oil	HVO (spent bleaching earth)	2	yes	-
technical corn oil	HVO (technical corn oil)	2	yes	-
used cooking oil (UCO) entirely of veg. origin	HVO (used cooking oil (UCO) entirely of veg. origin)	2	yes	-
used cooking oil (UCO) entirely or partly of animal origin	HVO (used cooking oil (UCO) entirely or partly of animal origin)	2	yes	-
waste/residues from processing of vegetable or animal oil (animal fat / tallow (category 1, 2, 3, uncategorized), camelina, palm, palm oil mill effluent (POME) oil, rapeseed / canola, soybean, spent bleaching earth, sunflower)	HVO (waste/residues from processing of vegetable or animal oil (animal fat / tallow (category 1, 2, 3, uncategorized), camelina, palm, palm oil mill effluent (POME) oil, rapeseed / canola, soybean, spent bleaching earth, sunflower))	2	yes	-
1)	1: Default value			
	2: Actual value			
	3: NUTS 2 value or "NUTS2-equivalent" value. A "NUTS2-equivalent" value is a GHG value for cultivation in a "NUTS2-equivalent" region of a country outside the European Union (values are implemented by the European Commission). Option 3 is only applicable for the level of cultivation, i.e. for first gathering points, farms/plantations, central offices (group of farms or independent smallholders)			
2)	Yes: The raw material meets the definition of waste or residue according to the RED, i.e. it was not intentionally produced and not intentionally modified, or contaminated, or discarded, to meet the definition of waste or residue			
	No: The raw material complies with the sustainability criteria according to Art. 17 (3), (4) and (5) RED			
3)	Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI)			
	SAI Silver Compliance: ISCC Compliant material can be claimed as "Equivalent to FSA 2.1 Silver"			
	SAI Gold Compliance: ISCC Compliant material incl. add-on SAI Gold can be claimed as "Equivalent to FSA 2.1 Gold"			

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