



BUREAU
VERITAS

Bureau Veritas Certification



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-PL214-05882830

Bureau Veritas Polska Sp. z o.o.
ul. Migdałowa 4, 02-796 Warszawa, Polska
certifies that

TotalEnergies Petrochemicals France
Route de la Chimie BP96, 76700 Gonfreville L'Orcher, France

complies with the requirements of the certification system
ISCC PLUS
(International Sustainability and Carbon Certification)

This certificate is valid from 28.09.2023 to 27.09.2024.

The site of the system user is certified as:

Steam cracking
Co-processing plant
Polymerisation plant
Specialty chemical plant
Warehouse
Trader with storage

The scope of the certificate includes the following chain of custody options:

Mass balance

Warszawa, 28.09.2023

Place and date of issue

Bureau Veritas Polska Sp. z o.o.
02-796 Warszawa, ul. Migdałowa 4
NIP 521-32-23-301
(14)

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 (no adjustments) / 28.09.2023



Annex to the certificate:

Sustainable materials handled by the certified site

(This annex is applicable for all scopes except of Trader, Trader with storage, Warehouse, Logistic centres, MTBE and ETBE)

This annex is only valid in connection with the certificate:

ISCC-PLUS-Cert-PL214-05882830 issued on 28.09.2023

Input material	Output material	Add-ons (voluntary) ¹⁾	Raw material category ²⁾	SAI FSA ³⁾	FEFAC ⁴⁾
HVO, Biobutane, Bionaphta	Ethylene, Propylene, Butadiene, C4 (Raffinate 1 / C4R1 (C4 without butadiene)), Benzene	No	Bio	N.A.	N.A.
Benzene, Ethylene	Styrene monomer	No	Bio	N.A.	N.A.
Toluene/ xylenes C7-C8 mix	Toluene, Xylenes (Ortho-xylene, Para-xylene)	No	Bio	N.A.	N.A.
Ethylene, Propylene, Styrene monomer	PE (Polyethylene), PP (Polypropylene), PS (Polystyrene)	No	Bio	N.A.	N.A.
HVO, Biobutane, Bionaphta, Pygas,	Ethylene, Propylene, Bio Butadiene, C4 (Raffinate 1 / C4R1 (C4 without butadiene)), Benzene	No	Bio-circular	N.A.	N.A.
Benzene, Ethylene	Styrene monomer	No	Bio-circular	N.A.	N.A.

¹⁾ ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information):

- 202-04: Food Security Standard
- 205-01: GHG emission requirements
- 205-02: Consumables
- 205-03: Non GMO for food and feed
- 205-04: Non GMO for technical markets

²⁾ Bio raw materials complies with the ISCC Principles 1 – 6 for the cultivation and harvesting of sustainable biomass. Bio-circular and circular raw materials meet the ISCC definition of waste or residue, i.e. it was not intentionally produced and not intentionally modified, or contaminated, or discarded, to meet the definition of waste or residue. For circular raw materials, the voluntary information about PIR (post-industrial recycling) or PCR (post-consumer recycling) material can be stated in brackets.

³⁾ Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI)

SAI Gold Compliance: ISCC Compliant can be claimed as "SAI FSA 3.0 Gold Level Equivalence"

⁴⁾ FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

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Toluene/ xylenes C7-C8 mix	Toluene, Xylenes (Ortho-xylene, Para-xylene)	No	Bio-circular	N.A.	N.A.
Ethylene, Propylene, Styrene monomer	PE (Polyethylene), PP (Polypropylene), PS (Polystyrene)	No	Bio-circular	N.A.	N.A.
Ethylene, Propylene, C4, Pygas, Pyrolysis oil	Ethylene, Propylene, Butadiene, C4 (Raffinate 1 / C4R1 (C4 without butadiene)), Benzene	No	Circular	N.A.	N.A.
Benzene, Ethylene	Styrene monomer	No	Circular	N.A.	N.A.
Ethylene, Propylene, Styrene monomer	PE (Polyethylene), PP (Polypropylene), PS (Polystyrene)	No	Circular	N.A.	N.A.
Toluene/ xylenes C7-C8 mix	Toluene, Circular Xylenes (Ortho-xylene, Para-xylene)	No	Circular	N.A.	N.A.

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