

Setup for TU Delft PC

- Step 1: Setup credentials
- Step 2: Verify ecocosts method

Step 1: Setup
credentials

Open SimaPro

Set server to:
Srv814.tudelft.net

Set location to the latest
Ecocosts

Click professional

Click open

Open database

Server: srv814.tudelft.net

Location: Default2016

Database name: PDL, Professional, Professional_version84, Professional_version84_version84

Database: Li

Buttons: Open, Cancel, Servers, Update

Open database

Server: srv814.tudelft.net

Location: Default2025RevA

Database name: Professional

Database: Professional

Buttons: Open, Cancel, Servers, Update

Step 2: Verify

The database is now opened. In the next project dialog, click calculations and then open

Click on Methods

Verify that ecocost is in the list (and select)

Goal and scope

Description

Libraries

Inventory

Processes

Product stages

System descriptions

Waste types

Parameters

Impact assessment

Methods

Calculation setups

Interpretation

Interpretation

Document Links

General data

Literature references

Substances

Units

Quantities

Processes

Material

.Key LCIs Idemat Dynamic

.Proxi data, chemicals, Classyl

.Scope 1 and downstream en

.tests

Agricultural

Ceramics

Chemicals

Construction

Electronics

Fibers

Food

Food new

Fuels

Glass

Laminates

Metals

Others

Paper and packaging

Paper+ Board

Plastics

Test

Textiles

Water

Wood

Energy

Transport

Processing

Use

Waste scenario

Waste treatment

2527 items

SIM Foundation 003

Typ hier om te zoeken

Filter on

and or

Clear

19

Name	Unit	Waste type	Project	Status
Jdematfood2023 Key LCI bulk carrier	tkm	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI Diesel low-sulphur incl comb (kg)	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI Diesel low-sulphur incl comb (MJ)	MJ	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI drinking water	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI electricity industry europe (kWh)	kWh	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI electricity NL (kWh)	kWh	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI electricity Spain (kWh)	kWh	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI Fertilizer K	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI Fertilizer N	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI Fertilizer P	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI Gas (heat, MJ)	MJ	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI PA 6	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI pesticides	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI rape oil, europe	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI steel	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI stonewool	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI sulphuric acid	kg	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI truck+container 28 tons	tkm	not defined	IDEMAT Dynamic	None
Jdematfood2023 Key LCI truck+trailer 24 tons	tkm	not defined	IDEMAT Dynamic	None

ods

Name	Version	Project
CML-IA baseline	3.11	Methods
CML-IA non-baseline	3.09	Methods
ecocosts 2017 social V1.0	1.00	Methods
ecocosts 2017 V1.8	1.08	Methods
ecocosts 2022 V1.1	1.01	Methods
ecocosts 2023 V1.2	1.02	Methods
ecocosts 2024 V2.0	2.00	Methods
ecocosts 2024 V2.1	2.01	Methods
ecocosts 2025 V1.0	1.00	Methods
ecocosts 2025 V2.1	1.00	Methods
Ecological Scarcity 2021	1.04	Methods
EN 15804 + A2 (adapted)	1.03	Methods
EN 15804 +A2 Method	1.01	Methods
Environmental Footprint 3.1 (adapted)	1.03	Methods
Environmental Prices (E)	1.01	Methods
Environmental Prices (H)	1.01	Methods
Environmental Prices (I)	1.01	Methods
EPD (2018)	1.07	Methods
EPS 2015d	1.05	Methods
EPS 2015dx	1.05	Methods

Normalization/Weighting set

eco-costs 2025

ecocosts 2025 V1.0

ecocosts 2025 V2.1

Ecological Scarcity 2021