

Building Green Copenhagen – Extended Sustainability Document

This form is intended for exhibitors with physical products and solutions within the sustainable construction sector.

The document is divided into two categories that you must respond to.

- 1. Company level**
- 2. Product level**

(To answer the following, it may be helpful to involve your production manager, environmental/sustainability manager, CSR/HR manager, etc.)

The document will be used to visually present your company and product/service profile at the event. Your complete responses will be made available to conference participants via QR code and download.

General information

Company name	NEOLIFE SA
Contact person	ROMAIN FERNANDES
Name of product/solution	VESTA – NEOLIFE CLADDING
Short description of product/solution	Bio-based wood composite cladding, with high content of wood fibres gathered in sawmills, and mineral pigments to give the colour. 20-year guarantee. Hydrophobic and rotproof, our cladding is maintenance-free and 100% recyclable. Our Neocollect process will enable our clients to save time and money as we will take care of the waste collection. The wastes will be grinded and reused to extrude new boards. Our ventilated façade solutions are under technical notice from CSTB (French Avis Technique). Up to fire resistance Euroclass B. More than 1 million SQM installed from 2012 in France, Belgium, The Netherlands, Switzerland, Germany, UK.

1. Company level

Are you ISO14001 certified? If yes – insert a link to the certificate.	NO
Please show/attach your policies regarding: Environment, CSR, Energy, Sustainability, Procurement	A process has been in place since 2023, and we are supported by a firm specialising in corporate management certification.
Please insert links to: Code of Conduct UN Global Compact	NEOLIFE is committed to reducing its environmental footprint through the following best practices:

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CSRD report (or alternatively voluntary environmental report, climate report according to GHG protocol)

Print documents on both sides
Reuse sheets of paper for drafts → A 'draft box' is available for your use
Limit colour printing
Food waste management

Limit the use of disposable cutlery → cutlery is available in the kitchen

Promote recycling of your waste → instructions available near the bins

Electricity

Switch off lights when leaving an office
Switch off computer screens every evening

Turn down/switch off the heating or air conditioning in the evening or when offices are being aired

Report any light bulbs that are not working

Water management

Close taps properly

Turn off the water and report leaks

On the social Level

we work with ESATs (organisations that help people with disabilities find employment) + sponsorship of community initiatives

Generally speaking:

We have initiated our CSR approach with ECOVADIS.

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<u>2. Product level</u>	
2a. Production	
Where in the world is your product/its components manufactured?	France
Are any or all of your raw materials/components recycled or surplus materials from other productions/activities? If partially: What proportion is recycled or surplus material?	43 to 45% of wood in the material are cuts-off coming from saw mills and planning mills.
Do you produce using renewable energy? Do you generate it yourself or purchase credits?	We have a subcontractor who produces the boards for us. He uses photovoltaic panels to make electricity
Does your product contain electrical or electronic components? And where are they produced?	NO
Biodiversity – how do you manage biodiversity at and around your production site(s)?	Not done by ourselves.
Packaging – what type of packaging is used for your product? And in what quantities? (e.g., weight of packaging vs. product weight)	Packaging is very light, only an anti-uv pvc wrapping and wooden pallets to transport the goods
How much waste do you generate in your production? How is it measured? (percentage of production, quantity, etc.)	Is is around 10 to 12% wastes. Almost everything is grinded and reused to make new boards. Only 1% is remaining.
What do you do with waste or surplus materials from your production and activities? (e.g., surplus heat to district heating, food waste from canteen to biogas, workwear to new textiles)	Only products, see previous section. For food in the cantine, it is sorted in the different bags and then gathered by waste treatment companies
Do you have off-take agreements for your waste? Who collects it and how is it processed?	Flyer recyclage NeoCollect EN.pdf See the link, done by ourselves
Other relevant input for this section?	

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2b. Resources – Raw Materials, Waste, Residual Fractions, Residual Packaging, Intake–Output, etc. (Consider your entire value chain, both upstream and downstream)	
Where do you source your raw materials, components, etc.? DK/Nordics/EU/BRICS/?	France and Germany. Compound with German wood fibre is made in Germany Compound with French wood fibre is made in France
What are the options for your product at end of life? And how do you handle it? (e.g., take-back programs, leasing models, product-as-a-service, or does it end up being crushed or incinerated?)	<ul style="list-style-type: none"> - See Neo collect program. We also use it for end of life. We will gather the products and have them recycled and reused in new boards. - Very few for now as the product has a lifespan of 50 years, the company is 13 years.
Where does the waste from your production ultimately end up? (This refers to the <i>final</i> destination of the waste – not just the next step in the value chain, such as your waste management provider. For example, wires may end up in Pakistan where PVC is incinerated, and copper is recycled.)	Product is gathered and sent to the recycling factory in the north of Lyon, in our region, where it is grinded. The chops of material will then be mixed with new material to make new profiles at the same producing factory
Are there risks of child labor/forced labor/slavery in your value chain (both upstream and downstream), and how do you identify it? – If yes, how do you handle this?	No, we only deal with European suppliers.
How are environmental and climate impacts managed in your value chain? Is there a risk of soil/air/groundwater/freshwater pollution in your value chain?	
How do you manage subcontractors? (Policies, monitoring, audits, etc.)	We have a very precise control process in place with our subcontractors. We check all technical data and product quality at each stage of production. We have also implemented a waste recovery policy for recycling and reintegration into product manufacturing. They already have a very eco-friendly approach, as they have just installed a photovoltaic panel system to generate their own energy.

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Other relevant input for this section?	
2c. Logistics and Transport	
<p>How far do you transport incoming raw materials/components?</p> <p>And how? (Truck, train, plane – fossil, hydrogen or electric?)</p>	From Germany to France, by normal truck.
<p>How far are your products typically transported?</p> <p>And how? (Truck, train, plane – fossil, hydrogen or electric?)</p>	Main market is France itself (75%), 25% remaining to the Netherlands, Belgium and Switzerland, by normal truck
<p>How far is waste/spillage transported to its final destination?</p> <p>And how? (Truck, train, plane – fossil, hydrogen or electric?)</p>	Waste is transported to the north of Lyon in France, a quite central situation. There the product wastes are recycled to new material. It goes by normal truck
<p>How do you handle returns?</p> <p>Are they reused – fully or partially?</p>	Returns are reused if the product condition is ok. It will go back to our stock. Otherwise, it will be grinded and re-extruded with a mix of new material.
Other relevant input for this section?	

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Documentation of Environmental and Climate Impact

Please include links to:

LCA according to ISO14040/14044 including critical review/panel review

<https://base-inies.fr/consultation/infos-produit/40194>

<https://base-inies.fr/consultation/infos-produit/40193>

<https://base-inies.fr/consultation/infos-produit/43847>

<https://base-inies.fr/consultation/infos-produit/43846>

Translations will be available on demand, but not published in the official database.

Product Evaluation and Information

Please include links to:

New CE marking according to updated construction product regulation (CPR)

Available 2026 with ETE certification

Social LCA according to UN guidelines

[EN LIFE CYCLE ANALYSIS VESTA.pdf](#)

Cradle To Cradle (C2C)

[Flyer recyclage NeoCollect EN.pdf](#)

Digital Product Passport (DPP)

Environmental Product Declaration (EPD)

<https://base-inies.fr/consultation/infos-produit/40194>

<https://base-inies.fr/consultation/infos-produit/40193>

<https://base-inies.fr/consultation/infos-produit/43847>

<https://base-inies.fr/consultation/infos-produit/43846>

Product Environmental Footprint (PEF)

Forest Stewardship Council (FSC)

Program for the Endorsement of Forest Certification (PEFC)

Available soon, end of 2025.

Nordic Swan Ecolabel

EU Ecolabel (Flower)

Other relevant certifications

Certification bio-based product KARIBATI
[Certificat Vesta 2025-2028.pdf](#)

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Future Vision for Your Product/Solution

How do you plan to: <ul style="list-style-type: none">- Increase sustainability?- Reduce emissions?- Better support biodiversity?- Improve quality of life in your value chain? In 5 years? In 10 years?	We are currently working on different possibilities to make a new material based on another vegetal product, easier to manage. We are also working on a more eco-friendly fire retardant.
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Kilder:

This form has been developed in collaboration with experts in the construction industry, based on: The Danish Marketing Act, Guidelines from the Consumer Ombudsman, The Green Claims Directive, DDD – Due Diligence in the Value Chain, Construction Product Regulation (CE marking), UN's Guide on Social LCA, the Jysk/IKEA case, EMF Vol 1