BRIEFING BOOK

SUPPORT FOR ECOLOGICAL AND SUSTAINABLE INNOVATIONS

This document is a template to be completed by the project leader.

Completed on *Click here to enter a date*.
By :

Applicant's name
Applicant's address
Applicant's logo

Contents

I. GENERAL INFORMATION AND PROJECT PURPOSE

I-1. Project identification

A	Product type	☐ Medicinal product ☐ Medical device
B	Product description	
C	Intended use / medical indication / proof of concept	
D	Place in therapeutic strategy and associated medical procedures	

Approach considered	☐ Eco-production ☐ Eco-conception
☐ Other *(Develop)*	

☐ Other *(Develop)*

I-2. Description of the innovation contributing to the ecological transition of healthcare.

Describe your innovation by specifying its main features and how it works.

I-3. Ecological transition objectives

What are the environmental objectives of your project?	☐ Reduction of greenhouse gas emissions (improved energy efficiency, etc.) ☐ Waste reduction ☐ Reduction of chemical and pharmaceutical discharges ☐ Use of renewable materials ☐ Reduction of environmental impact measured through environmental risk assessment ☐ Environmental certification and management
☐ Other *(Develop)*	

I-4. Environmental impact and levers mobilized

How does your innovation contribute to a positive environmental impact?	☐ Preservation of natural resources ☐ Impact on quality and supply of materials (origin) ☐ Manufacturing process optimization ☐ Carbon neutrality of operations ☐ Increased shelf life ☐ Innovation providing alternatives that are less temperature to sensitive ☐ Development of sustainable packaging solutions ☐ Improvement of storage and transportation practices ☐ Management of supply chain incidents
☐ Other *(Develop)*	

II. ECO-DESIGN

II-1. Eco-design approach

Please describe your eco-design approach and the steps that have been implemented or are currently underway.

II-2. Life cycle assessment (LCA)

Have you conducted an LCA of your medical product/device?	☐ YES ☐ NO
If yes, please specify	

II-3. Sustainable materials and resources

What sustainable or renewable materials did you consider for your innovation?
Click here to enter text.

Are there any recycled or recyclable components?	☐ YES ☐ NO
If yes, please specify	

III. ECO-PRODUCTION AND DECARBONIZED MANUFACTURING

III-1. Eco-production approach

Please describe your eco-manufacturing approach and the steps that have been implemented or are currently underway.

III-2. Benefits in terms of carbon emissions reduction

What regulatory method or recognized tool do you use to assess the environmental impact of your innovation?

How do you quantify your approach, if applicable?	☐ Decarbonization : reduction in average emissions factor ($kgCO_2eq/kg$) ☐ Decarbonization : average reduction in emissions per unit (in gCO_2eq) ☐ Other see Appendix 1

IV. QUESTIONS (MAXIMUM OF 3) AND SUGGESTED ANSWERS WITH REASONS

Question 1
The project leader is expected to formulate a sufficiently precise question here, related to the identified issue (see briefing book creation guide). (Instructions to be deleted when editing this template document)
Applicant's position
The project leader is expected to provide a summary description of their scientific and/or regulatory progress here. (Instructions to be deleted when editing this template document)

Question 2
The project leader is expected to formulate a sufficiently precise question here, related to the identified issue (see briefing book creation guide). (Instructions to be deleted when editing this template document)
Applicant's position
The project leader is expected to provide a summary description of their scientific and/or regulatory progress here. (Instructions to be deleted when editing this template document)

Question 3
The project leader is expected to formulate a sufficiently precise question here, related to the identified issue (see briefing book creation guide). (Instructions to be deleted when editing this template document)
Applicant's position
The project leader is expected to provide a summary description of their scientific and/or regulatory progress here. (Instructions to be deleted when editing this template document)

V. APPENDIX 1

1. Quantitative implementation results (optional)

A	Tons of CO_2 equivalent (tCO_2e) for **direct emissions** per year (boilers, vehicles)	*Indicate the numerical values*
B	Tons of CO_2 equivalent (tCO_2e) for **indirect emissions** related to purchased energy	*Indicate the numerical values*
C	CO2 equivalent tons (tCO_2e) for all other indirect emissions (transportation, suppliers, end of life of products)	*Indicate the numerical values*
E	**Percentage reduction** vs. reference year (e.g., -30% between 2020 and 2025)	*Indicate the numerical values*
F	**Water/solvent consumption** (m^3/year) recycled or reused	*Indicate the numerical values*
G	**Water intensity** (liters/unit)	*Indicate the numerical values*
H	Percentage reduction in water consumption	*Indicate the numerical values*
I	Waste generated (tons/year, by type: hazardous, non-hazardous, recoverable, etc.) (e.g., 25 tons hazardous vs. 120 tons non-hazardous)	*Indicate the numerical values*
J	Percentage of waste recovery (recycling, incineration, composting)	*Indicate the numerical values*
K	Waste per unit produced	*Indicate the numerical values*
L	Energy consumed (kWh/year)	*Indicate the numerical values*
M	Energy per unit produced (kWh/unit)	*Indicate the numerical values*
N	Carbon intensity factor of the energy used (gCO_2/KWh)	*Indicate the numerical values*
O	Other relevant indicators (shelf life (+ x months), use of biomaterials, etc.)	*Add a response supplement*