

CBE JU project reporting tool guidelines: Practical tips on content

v. 09/2026

The purpose of this document is to provide a (non-legally binding) guidance to the coordinators/beneficiaries of CBE JU projects on the dedicated CBE JU project reporting tool.

The objective is to provide guidance on the quality of the content needed to ensure a robust and accurate reporting at CBE JU programme level.

The information included in this document complement the information provided in the CBE JU [SRIA](#), where the CBE JU KPIs are set.

In case of any question, please contact the Programme Office via the following functional mail box: Project.Reporting@cbe.europa.eu.

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Overview

In the [CBE JU Strategic Research and Innovation Agenda \(SRIA\)](#), ten Key Performance Indicators (KPIs) have been defined for the purpose of monitoring the progress towards the achievement of the CBE JU objectives. For each KPI, units of measurement and targets by 2031 have been established.

The monitoring of the project level contribution to each KPIs is carried out at each project reporting period and the progress at CBE JU programme level per KPI (as aggregated project contributions) is reported on an annual basis in the [CBE JU Annual Activity Report \(AAR\)](#).

The CBE JU KPI & Impact Questionnaire aims to gather information from CBE JU funded projects on the project contribution to KPIs, their outcomes and their wider impacts. The questionnaire is supported by a dedicated webtool which can be accessed [here](#) (see section [Access to the CBE JU reporting webtool](#) for information on roles and how to connect).

The data submitted by the projects are analysed by CBE JU programme office and used for its reporting purposes, including in the AAR, in dedicated dashboards and in other communications on CBE JU achievements. They will be used in aggregated format and only non-sensitive information will be used for communication purposes.

To ensure that only non-sensitive information is used for communication purposes, the respondents are asked to flag text as “sensitive” whenever relevant. Please also ensure that the reporting is grammatically correct, clear and accurate, and that project contributions are well substantiated as these **(non-sensitive) responses may be directly published**.

Feedstock

This section aims to gather information about the feedstock used in the project, including the sustainability of the feedstock production practices.

[Feedstock](#) [Technology](#) [Outputs](#) [Value Chain](#) [Participants](#) [Market and Regulatory Barriers](#) [Impacts](#) [SDGs & EU policies](#)

Type of feedstock

Please report each distinct feedstock **separately**, answering all relevant questions for each.

- For each feedstock, please choose the most relevant feedstock category (see Annex V. Table V.1 in the [SRIA](#) for examples) from the drop-down menu and include a **short description** of the feedstock.
- If none of the categories are fitting, please select “Other” and **provide an explanation** in the accompanying text box. In case the project does not use feedstock (e.g. CSAs), “N/A” may be selected.

> Feedstock

Type of feedstock

Agri-food feedstock (Secondary)

Please explain

short description of feedstock

Sensitive ☐

30/1500

Origin/processing of feedstock.

- For each feedstock, please choose the country of origin (i.e. where the feedstock is **sourced**) and where the feedstock will be processed from the drop-down menus.
- Exceptionally, the option ‘not defined’ is available. If this option is selected, an **explanation is mandatory**.

Geographical origin of the feedstock

Greece

Location where the feedstock is processed

Italy

CBE JU KPI 3 – Ensure environmental sustainability of feedstock

Please read carefully the definitions and examples in the KPI handbook before answering this section.

- These KPIs focuses on improved sustainability of feedstock production practices in the **agriculture, forestry, fisheries & aquaculture and (micro/macro)algae sectors**. Both primary (e.g. industrial crops) and secondary biomass (e.g. residues from agriculture, damaged and/or contaminated wood) used as feedstock are in scope.
- Only contributions associated with **feedstock production and supply practices** should be reported. This includes feedstock pre-processing prior to storage and transportation (e.g. drying, size reduction), but **NOT other downstream processing of the feedstock**.

CBE JU KPI 3.1 – Is the feedstock generated with practices that contribute to enhance biodiversity?

Reported contributions should go beyond the mandatory requirement of biodiversity protection requested in the proposal. For definitions and examples, please refer to the KPI handbook.

- If “Yes” is selected, please **clearly describe the practices** (with reference to the action task/work package), how they represent an improvement and how the improvement is quantified.

CBE JU KPI 3.1
Is the feedstock generated with practices that contribute to enhance biodiversity? ⓘ

Yes

Please describe the improved practices developed within the project, including how the outcomes are verified and quantified, with reference to the work package/task.

explanation of the practices developed within the project and how they contribute to enhance biodiversity

Sensitive ☐

105/1500

CBE JU KPI 3.2 – Is the feedstock generated with practices aiming at zero-pollution (soil, water, air) and/or at reducing water consumption?

- If “Yes” is selected, please **clearly describe the practices** (with reference to the action task/work package), how they represent an improvement and how the improvement is quantified
- If “Yes”, please ensure that **one or both** of the options “Zero pollution (soil, water, air)” and “Reducing water consumption” are ticked, as applicable. Please justify the selected options in your description of the practices.

CBE JU KPI 3.2

Is the feedstock generated with practices aiming at zero-pollution (soil, water, air) and/or at reducing water consumption? ⓘ

Yes

Zero pollution (soil,water, air) ☒

Reducing water consumption ☐

Please describe the improved practices developed within the project, including how the outcomes are verified and quantified, with reference to the work package/task.

explanation of the practices developed within the project and how they reduce pollution and/or water consumption

Sensitive ☐

112/1500

CBE JU KPI 3.3 – Is the feedstock generated with practices contributing to climate change mitigation and/or adaptation?

- If “Yes” is selected, please **clearly describe the practices** (with reference to the action task/work package), how they represent an improvement and how the improvement is quantified
- If “Yes”, please ensure that **one or both** of the options “Climate change mitigation” and “Climate change adaptation” are ticked, as applicable. Please justify the selected options in your description of the practices.

CBE JU KPI 3.3

Is the feedstock generated with practices contributing to climate change mitigation and/or adaptation?

Yes

Climate change mitigation ☐

Climate change adaptation ☒

Please describe the improved practices developed within the project, including how the outcomes are verified and quantified, with reference to the work package/task.

explanation of the practices developed within the project and how they contribute to climate change mitigation and/or adaptation

Sensitive ☐

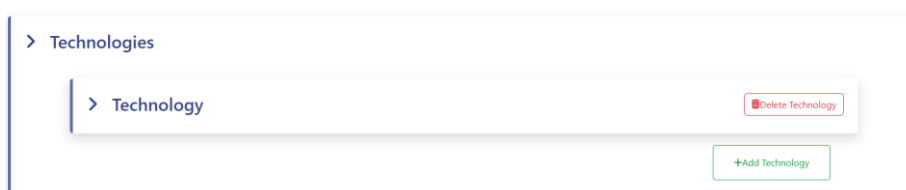
128/1500

Technology

This section gathers information about the processes and technologies used by the project, including the environmental sustainability of production processes and practices.

Feedstock **Technology** Outputs Value Chain Participants Market and Regulatory Barriers Impacts SDGs & EU policies

Please report each innovative technology under the correct category and avoid grouping multiple types of technologies in the same field. If a project uses multiple innovative technologies, they should be reported separately by clicking the “Add Technology” button.



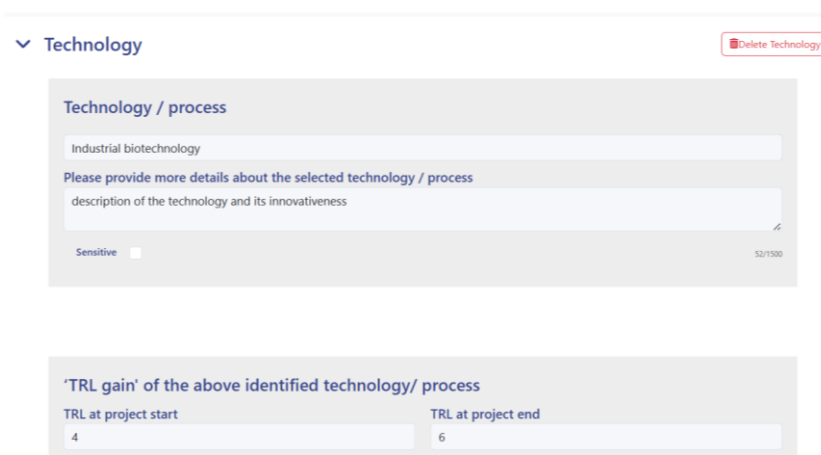
> Technologies

> Technology Delete Technology

+Add Technology

Technologies

- For each type of technology select the **most appropriate category** and include the description of the innovative technology/process, along with the TRL at the start and end of the project. In your description, please specify which technology/process is used, e.g. type of fermentation, enzyme-assisted processes, type of extraction, etc.
- When selecting the appropriate category, it may be useful to consult the classification system outlined in the EU Biorefinery Outlook and its respective annexes.¹
- Should the technology not fit into any of the provided categories, the option “Other” is available. If selected, provide a **detailed description** of the technology/process. In case of CSAs, “N/A” shall be selected.



Technology Delete Technology

Technology / process

Industrial biotechnology

Please provide more details about the selected technology / process

description of the technology and its innovativeness

Sensitive ☐

52/1500

'TRL gain' of the above identified technology/ process

TRL at project start: 4

TRL at project end: 6

¹ European Commission: Directorate-General for Research and Innovation, E4tech, BTG, ICONS, FNR, WUR, Platt, R., Bauen, A., Reuerman, P., Geier, C., Van Ree, R., Vural Gursel, I., Garcia, L., Behrens, M., Bothmer, P. v., Howes, J., Panchaksharam, Y., Vikla, K., Sartorius, V., Annevelink, B., *EU biorefinery outlook to 2030 – Studies on support to research and innovation policy in the area of bio-based products and services*, Publications Office, 2021, <https://data.europa.eu/doi/10.2777/103465>

Location of the demonstration or flagship plant

This section is only relevant for IA projects. RIA and CSA projects should select “N/A”.

- Please insert one or multiple locations where the innovative scale-up activities take place.
- Location of activities related to validation of the final application (e.g. field trials) should not be included.

> Location of the demonstration or flagship plant

> Location Delete Location

Please include the location of the demonstration or flagship plant (relevant for IA projects only).

Country Slovenia	Address my address
City / town my town	ZIP/post code 12357

+Add Location

CBE JU KPI 4 – Improve environmental sustainability of production processes and value chains

Before answering these questions, please, consult the KPI Handbook for detailed information and examples.

- The focus of this KPI is on **innovative and sustainable processes** developed as part of the project. This includes, for example, process optimisation and material or energy reuse. This **excludes**:
 - Improvements due only to the feedstock input (e.g. substitution of fossil-based feedstock for bio-based) to avoid overlap with KPI 3 (Ensure environmental sustainability of feedstock).
 - Improvements to the overall sustainability of outputs and products which are to be reported as part of KPI 4.5 (Has the product improved life cycle environmental performance?)

CBE JU KPI 4.1 – Is your project developing innovative & sustainable processes that contribute to GHG emission reduction?

- If “Yes” is selected, provide a clear description of the **process improvements** (e.g. CCU, use of bio-catalysts), quantifying the (expected) reduction to GHG emissions compared to a relevant benchmark. Justifications should focus on improvements that reduce **Scope 1 (direct/process) emissions**.

CBE JU KPI 4.1

Is your project developing innovative & sustainable processes that contribute to GHG emission reduction ?

Yes

Please describe the processes improvements and explain in which way these contribute to direct GHG emission reductions, including quantification of the contribution, and how this is calculated and verified.

E.g. Demonstrating a process incorporating bio-catalysis, implementing Carbon Capture and Use (CCU), based on gaseous biogenic carbon...

Sensitive ☐

0/1500

CBE JU KPI 4.2 – Is your project developing innovative & sustainable processes that improve resource efficiency and zero-waste?

- If “Yes” is selected, provide a clear description of the **process improvements** (e.g. improving efficiencies, reuse of water/solvent) quantifying the improvements to resource efficiency and zero-waste compared to a relevant benchmark.

CBE JU KPI 4.2

Is your project developing innovative & sustainable processes that improve resource efficiency and zero-waste ?

Yes

Please describe the process improvements and explain in which way these contribute to zero pollution, including quantification of the contribution, and how this is calculated and verified

E.g. Use of secondary raw materials, including all streams of waste (resource efficiency), recirculation of process streams back into the production processes (zero-waste)...

Sensitive ☐

0/1500

CBE JU KPI 4.3 – Is your project developing innovative & sustainable processes enabling zero pollution?

- If “Yes” is selected, provide a clear description of the **process improvements** (e.g. reduced exhaust flows, use of safer process inputs), quantifying the contribution to zero pollution goals compared to a relevant benchmark.
- As this KPI is complementary to KPI4.1 (GHG reductions), justifications should focus on reducing other harmful process emissions.

CBE JU KPI 4.3

Is your project developing innovative & sustainable processes enabling zero pollution?

Yes

Please describe the process improvements and explain in which way these contribute to resource efficiency and zero waste, including quantification of the contribution, and how this is calculated and verified.

E.g. Reducing exhaust flows from bio-based processes, replacing hazardous substances used in industrial processes...

Sensitive ☐

0/1500

CBE JU KPI 4.4 – Is your project developing innovative & sustainable processes with improved energy efficiency?

- If “Yes” is selected, provide a clear description of the **process improvements** (e.g. use of milder conditions, waste heat recovery), quantifying the improvement to energy efficiency compared to a relevant benchmark.

CBE JU KPI 4.4

Is your project developing innovative & sustainable processes with improved energy efficiency?

Yes

Please describe the process improvements and explain in which way these contribute to improve energy efficiency, including quantification of the contribution, and how this is calculated and verified.

E.g. A process occurring at milder conditions, a process using waste heat recovery...

Sensitive ☐

0/1500

CBE JU KPI 5.2 – Is your project developing circular production practices (incl. industrial & industrial-urban symbiosis)?

- While KPI 4.2 focus on efficiency and waste prevention/reduction at the process level, this KPI measures contributions to **closing resource loops** (materials/energy) through, for example, industrial & industrial-urban symbiosis.
- If “Yes” is selected, please detail the practices and how they contribute to circularity of the production system.

CBE JU KPI 5.2

Is your project developing circular production processes (incl. industrial & industrial-urban symbiosis) ?

Yes

Please explain

E.g. A biorefinery recovering high added value from urban waste streams; Biogenic gaseous carbon CCU deploying symbiosis networks...

Sensitive ☐

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Outputs

This section gathers input on the project's outputs and areas of application. In addition, CBE JU KPI 6.1, 6.2, 4.5 and 5.1, which are related to project's final products, are included in this section.

Feedstock Technology **Outputs** Value Chain Participants Market and Regulatory Barriers Impacts SDGs & EU policies

Please report distinct outputs separately instead of grouping them together. You can add more by clicking the green “Add Output” button in the bottom left corner.

Please provide information about the output of the project.
If the project has multiple outputs, please use the add output button.
* text boxes must not exceed 1500 characters
(!) icon marks mandatory fields

▼ Output
Delete Output

+Add Output

Type of output

- Select the most appropriate category (bio-based building block, bio-based material or bio-based consumer product) and provide a brief **high-level description** of the output (e.g. “bio-based biostimulant”, “bio-based acids”).

> Output
Delete Output

Type of output

Bio-based building blocks (chemicals)

Describe the output

description of the output

Sensitive ☐ 26/1500

Category of output

- Select the most appropriate category of the output from the drop down list. Provide a **clear description** of the output. Please **be specific**, avoiding broad classifications (e.g. “PLA”, not “bio-based plastic”).
- If none of the provided categories fit your specific output, you can select “Other”.

Final applications

- Select the correct area(s) of application of your output and include a description for **each of the categories** selected. Alternatively, you can select “Other” if no suitable category is available and describe the use of your output.

- If your project focuses on intermediates rather than final product(s), select and clearly justify a potential area of application for your output with a concrete example.

Category of output

Polymers

Describe the output
describe here the type of polymer

Sensitive ☐
34/1500

Final Applications
(multiple selections are possible)

Packaging x

Describe the final applications
describe here what application is the output used in/or has the potential to be used in

Sensitive ☐
87/1500

CBE JU KPI 6.1/6.2 Is the output an innovative bio-based output (dedicated or drop-in)?

For relevant definitions and examples, please refer to the KPI handbook.

- Please only report contributions that can be justified and verified compared to relevant alternatives and/or benchmarks. If the output does not meet critical application requirements (drop-in) or bring significantly improved or novel properties (dedicated), please select “N/A”.

CBE JU KPI 6.1/6.2 ⓘ
Is the output an innovative bio-based output (dedicated or drop-in)?

the output is an innovative bio-based dedicated output, with novel or significantly improved properties vs relevant alternatives

Please describe the novel or significantly improved properties with reference to bio- or fossil-based benchmarks currently used for the same or similar application(s).
provide a clear answer to the question above

Sensitive ☐
44/1500

CBE JU KPI 4.5 Has the product improved life cycle environmental performance?

Please consult the KPI handbook for relevant definitions and examples.

- If “Yes” is selected, provide a clear description of the (quantified) improvements with reference to the most relevant impact categories and applicable benchmark(s).

CBE JU KPI 4.5 ⓘ

Has the product improved life cycle environmental performance?

Yes

Please specify the benchmark(s) and quantify the improvements providing details on how this is calculated

E.g. Bio-based products that show a carbon removal capacity, decreased global warming potential...

Sensitive ☐

98/1500

CBE JU KPI 5.1 Is the innovative product biodegradable, compostable, recyclable, reused and/or upcycled (circular by design)?

Please consult the KPI handbook for relevant definitions and examples.

- Please indicate which end-of-life properties of the product are applicable (biodegradable, compostable, recyclable, reusable), or if the product incorporates upcycled materials.
- If at least one option is selected, please **explain the improvements** compared to relevant benchmark(s). Please explain the origin of the improved end-of-life properties and/or how circular design principles have been applied.

CBE JU KPI 5.1 ⓘ

Is the innovative product biodegradable, compostable, recyclable, reused and/or upcycled (circular by design)?

Yes

Please select one or more characteristic below

(multiple selections are possible)

Biodegradable x Compostable x Recyclable x Reused x Upcycled x

x | v

Please explain the advanced properties or enhancements compared to existing benchmarks

E.g. Mulching tarps biodegrading under the right environmental conditions, cellulose-based products compatible with paper recycling streams...

Sensitive ☐

142/1500

Value Chain

This section follows the creation of innovative value chains by IAs (or enabling by RIAs).

Feedstock Technology Outputs **Value Chain** Participants Market and Regulatory Barriers Impacts SDGs & EU policies

- If “Yes” is selected, a clear description of the value chain is required.
- At least one of the three elements needs to demonstrate novelty/innovation in the value chain. Each element contains the options “New type...”, “Combining different...”, or “Other”. In all cases a clear explanation of the novelty aspect is required. You can also select “N/A” for the elements that have no novelty/innovation aspects.

> Value Chain
Delete Value Chain

CBE JU KPI 2 ⓘ

Is your project creating or enabling new value chains?

Yes

Explain the value chain

E.g. Novelty/innovation across the value chain can refer to the type of sustainably-sourced feedstock, bio-based processes applied, bio-based outputs/products, applications of bio-based outputs/products...

Sensitive ☐

204/1500

Please explain the type of novelty

Novelty of the feedstock

New type of biomass

Please explain the novelty

Sensitive ☐

0/1500

Novelty of the Technologies

Combining different existing technologies

Please explain the novelty

Sensitive ☐

0/1500

Novelty of the Markets

Other

Please explain the novelty

Sensitive ☐

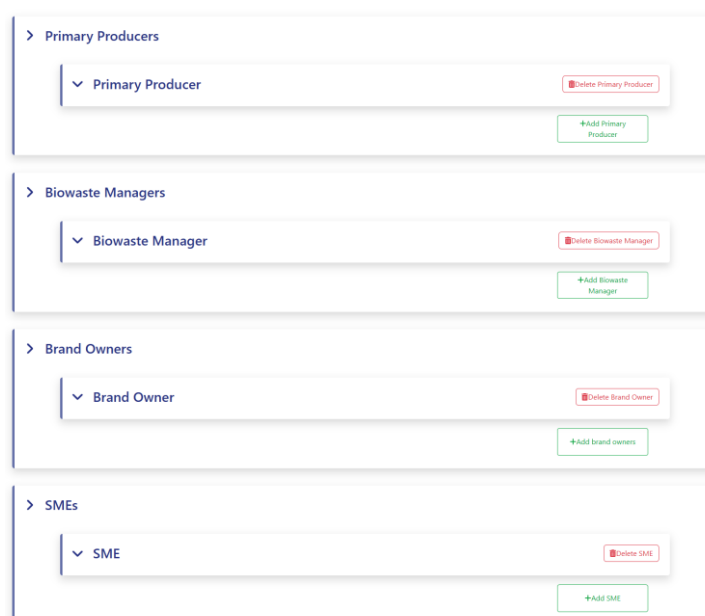
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Participants

In this section, four types of participants are reported. The participation on Primary Producers, Biowaste Managers and Brand Owners supports the CBE JU KPIs 1.1, 1.2 and 7, respectively. Furthermore, participation of SMEs is monitored together with their role in the project and their sector of activity.

[Feedstock](#) [Technology](#) [Outputs](#) [Value Chain](#) **[Participants](#)** [Market and Regulatory Barriers](#) [Impacts](#) [SDGs & EU policies](#)

Each section allows multiple entries. These can be added or removed by clicking on the green “Add” or red “Delete” button, respectively. At least one entry per section is required. If not relevant to your project, please select “No”.



The screenshot displays a user interface for managing participants. It consists of four vertically stacked sections, each with a title, a dropdown menu, and two action buttons.

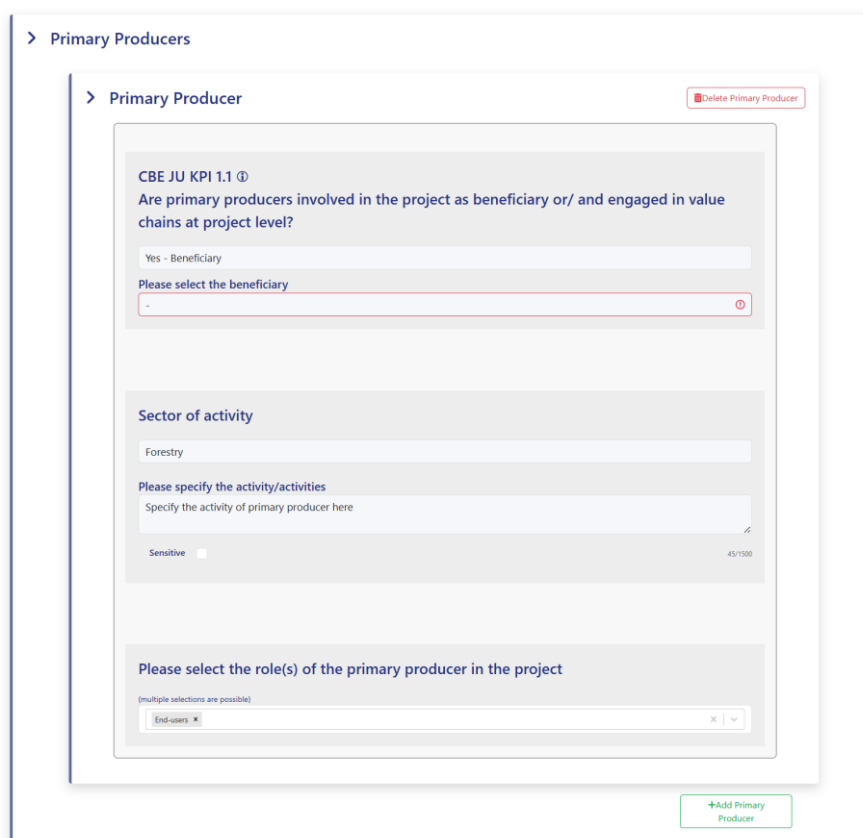
- Primary Producers:** The dropdown menu shows 'Primary Producer'. To its right is a red button labeled 'Delete Primary Producer'. Below the dropdown is a green button labeled '+Add Primary Producer'.
- Biowaste Managers:** The dropdown menu shows 'Biowaste Manager'. To its right is a red button labeled 'Delete Biowaste Manager'. Below the dropdown is a green button labeled '+Add Biowaste Manager'.
- Brand Owners:** The dropdown menu shows 'Brand Owner'. To its right is a red button labeled 'Delete Brand Owner'. Below the dropdown is a green button labeled '+Add Brand owners'.
- SMEs:** The dropdown menu shows 'SME'. To its right is a red button labeled 'Delete SME'. Below the dropdown is a green button labeled '+Add SME'.

CBE JU KPI 1.1 Are primary producers involved in the project as beneficiary or/and engaged in value chains at project level?

Primary producers perform activities related to production, harvesting, handling or storage of biological resources **as their primary activity**. Other entities are not considered as primary producers (farmers' associations, universities, research centres, etc.). For further definitions/examples, please refer to the KPI handbook.

- Please report on the primary producers involved in your project, either:
 - As beneficiaries/affiliated entities (a drop-down list is provided)
 - As third parties (e.g. associated partners, member of advisory board, engaged through long term agreements). If this applies, please select “Yes – engaged in value chains at project level” and clearly explain the legal/contractual link with the beneficiar(ies).

- For each primary producer, specify the sector of activity (Agriculture, Forestry, Aquaculture and Fishery) and include an **appropriate description**. In addition, include the role of the primary producer in your project. If “Other” is selected, an explanation is required.



CBE JU KPI 1.2 Are biowaste managers involved in the project as beneficiary or/and engaged in value chains at project level?

Biowaste managers are entities involved in the collection, sorting, treatment, and/or recycling of municipal or industrial waste. For further definitions/examples, please refer to the KPI handbook.

- Please report on the biowaste managers involved in your project, either:
 - As beneficiaries/affiliated entities (a drop-down list is provided)
 - As third parties (e.g. associated partners, member of advisory board, engaged through long term agreements). If this applies, please select “Yes – engaged in value chains at project level” and clearly explain the legal/contractual link with the beneficiar(ies).
- For each (bio)waste manager, specify the sector of activity and include an **appropriate description**. In addition, include the role of the (bio)waste manager in your project. If “Other” is selected, an explanation is required.

> Biowaste Managers

> Biowaste Manager Delete Biowaste Manager

CBE JU KPI 1.2 ⓘ
Are biowaste managers involved in the project as beneficiary or/ and engaged in value chains at project level?

Yes - Engaged in value chains at project level

Explain the legal/contractual link with the consortium as a whole or with a specific beneficiary. Please also explain if they are remunerated for their activities.

Sensitive ☐ 0/1000

Sector of activity

Please specify the activity/activities

Specify the activity of biowaste manager here

Sensitive ☐ 45/1000

Does the biowaste manager have another role in the project ?

(multiple selections are possible)

X | v

+ Add Biowaste Manager

CBE JU KPI 7 Does your project have brand owners involved as project partners and/or engaged with other mechanisms?

Please note that the focus of this KPI is on business-to-consumer (B2C) brand owners. For further definitions/examples, please refer to the KPI handbook.

- Please report on the biowaste managers involved in your project, either:
 - As beneficiaries/affiliated entities (a drop-down list is provided)
 - As third parties (e.g. associated partners, member of advisory board, engaged through long term agreements). If this applies, please select “Yes – engaged with other mechanisms” and clearly explain the legal/contractual link with the beneficiar(ies).

> Brand Owners

> Brand Owner

Delete Brand Owner

CBE JU KPI 7 ⓘ
Does your project have brand owners involved as project partners and/or engaged with other mechanisms?
Yes - Beneficiary
Please select the brand owner
- ⓘ

+Add brand owners

SMEs

- Please, list all beneficiaries of your project that are SMEs from the drop-down list.
- Select their role in the project and in the case of “Business to Business” and “Business to Consumers” categories, indicate the sectors in which the SME is involved.

> SMEs

> SME

Delete SME

Are SMEs involved in the project as beneficiaries?
Yes
Please select the SME
111111111 - DUMMY
Please select role of the SME in the project
(multiple selections are possible)
Feedstock supply x Technology development x Communication and Dissemination supporting activities x
Environmental and Economic assessment modelling (including LCA) x Project Management x Business to business (B2B) x Business to consumers (B2C) x
Please indicate in which B2B sectors your SME is involved
(multiple selections are possible)
Select... ⓘ
Please indicate in which B2C sectors your SME is involved
(multiple selections are possible)
Select... ⓘ

+Add SME

Market and Regulatory Barriers

Feedstock Technology Outputs Value Chain Participants **Market and Regulatory Barriers** Impacts SDGs & EU policies

CBE JU KPI 8 Is your project attracting investment in the bio-based sector?

This KPI focuses on following the activities intended to attract investment and/or to create awareness in the investment/funding community. These activities should facilitate the engagement of investors and funding bodies with the bio-based sector. Before answering this question, please consult the KPI handbook for definitions and examples.

- Please report specific actions which clearly target these actors (going beyond communicating/disseminating project results).
- While contribution to this KPI is mainly expected from CSAs, contributions from other types of action may also be relevant.

Market and Regulatory Barriers

CBE JU KPI 8 ⓘ

Is your project attracting investment in the bio-based sector?

Please report the groups of the same type of action as a single contribution (e.g. "Participation in X number of pitch competitions" is reported as one action).

Number of actions implemented at project level to attract investment and/or to create awareness in the investment/funding community

15

Please provide more details about the implemented actions

E.g. Participation in or delivery of events (pitch competitions); open platform, related with investment, increasing networking and funding opportunities.

Sensitive ☐

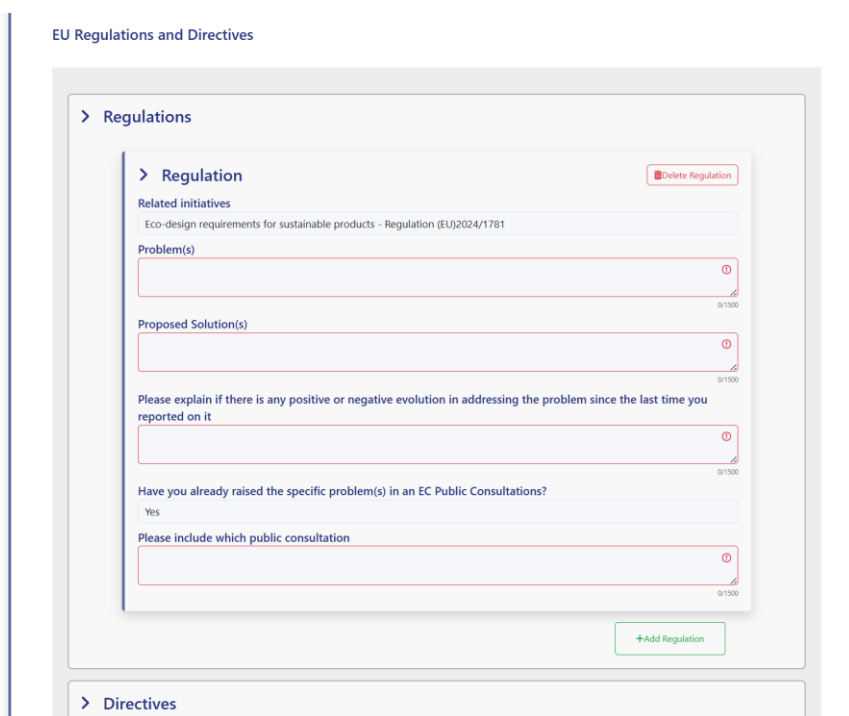
155/3000

EU Regulations and Directives

The purpose of this section is to gather feedback on potential barriers to the market uptake of bio-based solutions arising from EU regulations or directives. As this feedback could be shared depending on the relevancy directly with policy makers, precise input with respect to the specific regulation and directives ideally with a reference to specific article is strongly recommended.

- Please avoid reporting contributions of the projects to the EU regulations and directives and non-legislative initiatives including communications in this section. Contributions from the projects should be reported in the question related to the EU Policies (see "Impact" section).
- When reporting on the problem(s):
 - Pay attention that the correct EU regulation or directive is selected.

- Please be specific and avoid reporting general issues facing the bio-based sector that are not linked to specific initiatives or issues that relate to the policy framework as a whole.
- For the proposed solution(s):
 - Please focus on practical and feasible solutions that address the legislative issues and specific regulation/directive articles that have been identified.
 - Please keep in mind that the proposed solutions are intended for feedback to policy related to specific regulation and directives and not to outline contributions on a project level to policy or other related issues.
- For the evolution since the last reporting and EC Public Consultation:
 - Please provide information for the positive/negative evolution since the last reporting period (not applicable in the first reporting).
 - Please indicate if you participated in an EC public consultation related to the selected regulation/directive.



Example:

Related initiative: Eco-design requirements for Sustainable Products – Regulation (EU)2024/1781#

Problem: Under ESPR, several product groups including furniture must disclose environmental footprint via Digital Product Passport. Product Environmental Footprint (PEF) foreseen in Article 5 of ESPR does not account for the benefits of bio-based feedstock, resulting in a worse environmental footprint for a product made from wood waste compared to a fossil-based plastic furniture. Additionally, PEFCR (PEF Category Rules) for furniture has not been finalized.

Proposed solution: For Article 5 of ESR and ESR delegated acts, inclusion of EN 16760 (Bio-based products Life Cycle Assessment) should be considered for PEFCR for furniture.

Please explain if there is any positive or negative evolution since last time you reported it: Not applicable since there has been no impact of the provided feedback to the ESR open consultation.

Have you already raised the specific problem(s) in an EC Public Consultation: Yes, in ESR Public Consultation (May 2024)

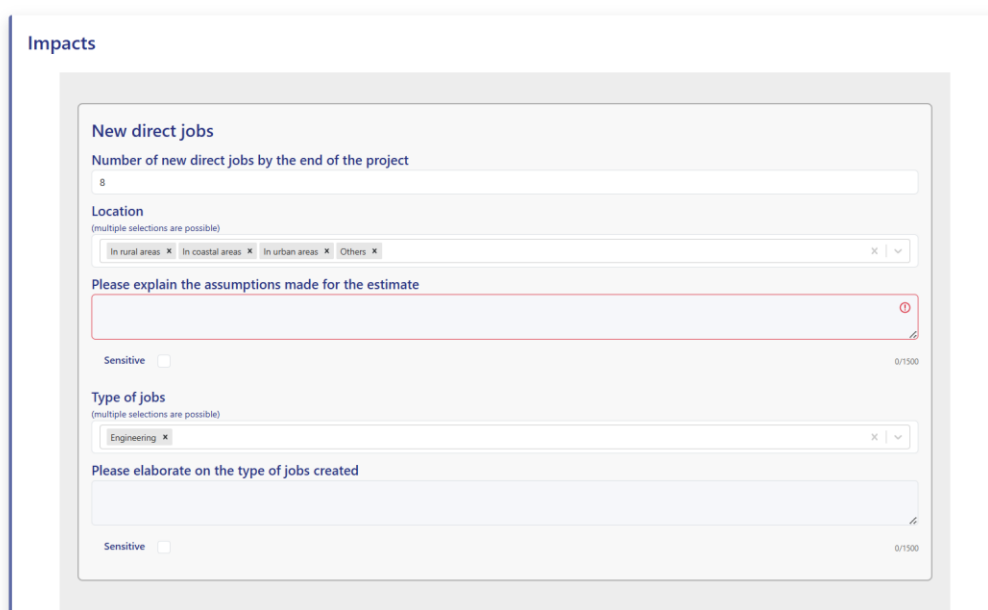
Impacts

This section gathers information about the wider impacts of the project in terms of jobs, skills development, established regional hubs and synergies with other funding programmes.

Feedstock Technology Outputs Value Chain Participants Market and Regulatory Barriers **Impacts** SDGs & EU policies

New direct/indirect jobs

- Please report the (estimated) number of direct/indirect jobs created by the **end of the project**. The assumptions made should be clearly outlined. Estimates based on assumptions such as replication or future scale up after the project lifetime are not relevant.
- Please specify the location and type of the jobs created, including additional information on what type of jobs within the selected category are expected.



The screenshot shows a web form titled 'Impacts' with a sub-section 'New direct jobs'. The form contains the following fields:

- Number of new direct jobs by the end of the project:** A text input field with the value '8'.
- Location:** A dropdown menu with the text '(multiple selections are possible)'. The selected options are 'In rural areas', 'In coastal areas', 'In urban areas', and 'Others'.
- Please explain the assumptions made for the estimate:** A large text area with a red border and a red circle icon in the top right corner. Below the text area is a 'Sensitive' checkbox and a character count '0/1500'.
- Type of jobs:** A dropdown menu with the text '(multiple selections are possible)'. The selected option is 'Engineering'.
- Please elaborate on the type of jobs created:** A large text area with a red border and a red circle icon in the top right corner. Below the text area is a 'Sensitive' checkbox and a character count '0/1500'.

CBE JU KPI 9 Is your project contributing to develop the skills and capacity needed by the EU bio-based sector?

This KPI is focused on activities that are clearly dedicated to developing skills and capacity. Activities that may indirectly support skills and capacity building (e.g. by generating knowledge) are less relevant. Before answering this question, please consult KPI handbook for definitions and examples.

- If “Yes” is selected, please clearly specify **concrete activities** which are planned or implemented as part of the project, referencing the relevant tasks or work packages.

CBE JU KPI 9 ⓘ

Is your project contributing to develop the skills and capacity needed by the EU bio-based sector?

please refer to specific activities listed in the DoA, referring to tasks and WPs

Yes

Please explain how

E.g. Platform and ecosystems, connecting bio-based value chain stakeholders, allowing for sharing knowledge and skills-related tools

Sensitive ☐

133/1500

CBE JU KPI 10.2 Number of regional hubs established and operated to process bio-based feedstocks and other cooperation aspects.

This KPI tracks the establishment and operation of regional hubs, platforms for cooperation, information exchange and collaboration between bio-based value chain stakeholders and/or the civil society. The regional hubs should be **established as a result of the action**. Before answering this question, please consult the KPI handbook for definitions and examples.

CBE JU KPI 10.2 ⓘ

Number of regional hubs established and operated to process bio-based feedstocks and other cooperation aspects

1

Please explain the objective(s) of the hub(s), their composition, etc...

E.g. Large infrastructure implementing industrial cooperation at regional level, hubs connecting biomass suppliers to biorefineries...

Sensitive ☐

132/1500

CBE JU KPI 10.3 Does your project have synergies with other funding programmes at EU, national or regional levels?

This KPI goes beyond thematic similarity or complementarities with other CBE JU/EU funded projects. Reported contributions should focus on examples where complementary funding directly supports the project or helps it to further its results/impact. This can include, funding for infrastructure or facilities, or other examples of upstream/downstream synergies (e.g. complementary funding secured to further scale/valorise project results/outputs). Before answering this question, consult the KPI handbook for examples.

- Please specify the source (e.g. another funded project) of the complementary funding and explain how this funding reinforces the CBE JU project.

CBE JU KPI 10.3 ⓘ

Does your project have synergies with other funding programmes at EU, national or regional level?

Yes

EU Funding Programmes

Horizon Europe

(multiple selections are possible)

HE Missions ☒
HE Clusters ☒
Co-programmed partnerships ☒

Co-Funded partnerships ☒
Joint Undertakings ☒

EIT Knowledge and Innovation Communities (KICs) ☒

European Innovation Council ☒
Marie Skłodowska-Curie ☒

European Cooperation in Science and Technology (COST) programme ☒
Others ☒

Please provide concrete examples of projects and funding schemes/mechanisms

 ⓘ

Sensitive ☐

0/1500

Other relevant European Union programmes and funding instruments

(multiple selections are possible)

Innovation Fund ☒
LIFE ☒
Others EU programmes and/or funding instruments ☒

Please specify which programmes

 ⓘ

Sensitive ☐

0/1500

National and Regional Funding Programmes

(multiple selections are possible)

Recovery and Resilience Facility (RRF) ☒
Just Transition Fund (JTF) ☒

European regional development fund (ERDF) ☒
European social fund plus (ESF+) ☒

Cohesion fund (CF) ☒
European agricultural fund for rural development (EAFRD) ☒

European maritime, fisheries and aquaculture fund (EMFAF) ☒

Other national governmental funding ☒
Other regional governmental funding ☒

Please specify which programmes

 ⓘ

Sensitive ☐

0/1500

SDGs & EU policies

Feedstock Technology Outputs Value Chain Participants Market and Regulatory Barriers Impacts **SDGs & EU policies**

Sustainable Development Goals

- Provide a clear description for **each selected SDG** to substantiate the contribution.

Sustainable Development Goals

Does your project contribute to any of the Sustainable Development Goals?

THE 17 GOALS | Sustainable Development (un.org)

(multiple selections are possible)

1 NO POVERTY ✕ 2 ZERO HUNGER ✕ 3 GOOD HEALTH & WELL-BEING ✕ 4 QUALITY EDUCATION ✕ 5 GENDER EQUALITY ✕ 6 CLEAN WATER & SANITATION ✕
7 AFFORDABLE & CLEAN ENERGY ✕ 8 DECENT WORK & ECONOMIC GROWTH ✕ 9 INDUSTRY, INNOVATION & INFRASTRUCTURE ✕ 10 REDUCED INEQUALITIES ✕
11 SUSTAINABLE CITIES & COMMUNITIES ✕ 12 RESPONSIBLE CONSUMPTION & PRODUCTION ✕ 13 CLIMATE ACTION ✕ 14 LIFE BELOW WATER ✕ 15 LIFE ON LAND ✕
16 PEACE, JUSTICE & STRONG INSTITUTIONS ✕ 17 PARTNERSHIPS FOR THE GOALS ✕

Please explain

Sensitive ☐

0/1500

EU Policies

This section gathers the information about the project's contribution to EU policies and communications. Make sure that the contribution aligns with the selected EU policy/communication and clear and pertinent.

- Please select an appropriate option from the drop-down menu and provide a clear description of the exact contribution of the project.

> EU Policies

> EU Policy

Delete EU Policy

Related initiatives

-

Please explain how your project contributes to the selected EU policy

0/1500