



● Empowering bioeconomy projects by deploying ●
Technical, Business, Regulatory and Social assistance services

THE CRITERIA THAT TOBEREAL'S EVALUATION TEAM WILL FOLLOW TO EVALUATE YOUR APPLICATION

The Evaluation Team of ToBeReal will follow the concept “Scaling Readiness” to assess the readiness and likelihood of the *bioeconomy project's* innovations to achieve scaling objectives to become flagships based on the information provide in the application forms.

The assigned scores will follow a “**Likelihood-based Scoring System**”, measuring the likelihood of the *bioeconomy project* to achieving the proposed Readiness Level across the four categories (Technological Readiness Level, Business Readiness Level, Regulatory Readiness Level, Social Readiness Level).

The scoring system is as follows:

- ▶ **Low Likelihood: 1 point:** The *bioeconomy project* has low likelihood to become flagship project (according to **ToBeReal's** definition) within the timeframe of 5 years.
- ▶ **Medium Likelihood: 2 points:** The *bioeconomy project* has medium likelihood to become flagship project (according to **ToBeReal's** definition) within the timeframe of 5 years.
- ▶ **High Likelihood: 3 points:** The *bioeconomy project* has high likelihood to become flagship project (according to **ToBeReal's** definition) within the timeframe of 5 years.

A **minimum of 4** and a **maximum of 12 points** could be scored per project. **ToBeReal** will prioritise projects with high likelihood, requesting a minimum score of 9 for consideration.

Furthermore, projects originating from countries and regions with underdeveloped bioeconomy are given an additional point.





The following criteria will be considered when scoring the project:

EVALUATION OF THE READINESS LEVEL	
Technology Readiness Level (TRL)	Score (from 1 to 3)
<ul style="list-style-type: none"> ▶ Innovation Potential in key bioeconomy areas: The extent to which the project will introduce novel and disruptive elements compared to existing solutions and approaches. The project's ability to introduce technical, conceptual, or methodological advancements that could have a significant impact on bioeconomy. ▶ Scaling-up potential: The ability to efficiently and effectively transition from a pilot or small-scale operation to a larger-scale implementation while maintaining or improving its performance and sustainability. ▶ Sustainability of the feedstock: Promotion of the use and valorisation of local biological resources fulfilling the principles of circular bioeconomy. 	
Business Readiness Level (BRL)	Score (from 1 to 3)
<ul style="list-style-type: none"> ▶ Economic Viability: The project's ability to generate positive and sustainable economic results based on the target market segments and expected growth. ▶ Value proposition and Business Model: The identification of the value of the project's innovation solving specific problem or market needs and whether it offers unique features, benefits or advantages compared to existing solutions in the market. The assessment whether the business model is achievable and well prepared given the current stage of the project. ▶ Requested investment/public funding: The project has requested investment aligned with its objectives and scaling needs and/or the project has secured or planned to secure co-financing (e.g. private investments, grants). ▶ Composition of project's consortium & roles: The composition and competencies of the project-leading team. Technical skills, knowledge diversity, and team cohesion. 	
Regulatory Readiness Level (RRL)	Score (from 1 to 3)
<ul style="list-style-type: none"> ▶ Regulatory feasibility: In scope for appropriate regulations and with potential to progress to regulatory approval. The feedstock's fulfilment with regulation imposing sustainability criteria and GHG emissions. 	
Social Readiness Level (SRL)	Score (from 1 to 3)
<ul style="list-style-type: none"> ▶ Potential to engage with the right stakeholders: clear mapping of the relevant stakeholders and meaningful interactions with them. ▶ Fairness of the value chain: do all actors in the value chain receive a fair benefit relative to their input and risk assumed. ▶ Potential to communicate the benefits of the innovation to the general public. ▶ Internal evaluation of the social impact of the developed solution. ▶ Inclusivity: accessibility of the solution to a wide group of consumers / sharing the benefits of the solution with a wide group of stakeholders 	
Is the bioeconomy project located in a country or region with underdeveloped bioeconomy?	Score Yes: 1 point No: 0 point
TOTAL SCORES	

