

Award Criteria Part II Scalability

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Scalability

Objective: assess the scalability and the knowledge sharing

Scalability in terms of efficiency gains

Scalability in terms of further technology or solutions deployment



Quality and extent of the knowledge sharing

Follow the guidance provided in the Application form, section 4

- Efficiency gains:
 - expected technology cost reductions;
 - efficient use of resources or other ways
 to address resource constraints notably in terms of reduction of
 use and more efficient use of critical raw materials biomass and
 other scarce resources, and in terms of circularity, recycling and
 recyclability of such resources.
- Scalability in terms of <u>further technology or solutions deployment</u>:
 - at project site and possible transfer to other sites;
 - at sector level, regionally or across the EU economy or globally;
 - potential for technology transfer beyond sector
 - New value chains / reinforce existing ones in Euro
- Knowledge sharing



Scalability

- Which are the related expected additional emission avoidance?
- What's the impact on economic growth and jobs?
- What's the potential to create new value chains or reinforce existing ones in Europe (development of strategic autonomy in industrial supply chains)? Is there a positive impact on competitiveness?
- For projects to a large degree dependent on subsidies, potential to become cost-competitive and financially viable over time in the absence of subsidies.

Quality and extent of the knowledge sharing

Knowledge sharing goals

- ✓ de-risking innovative low-carbon technologies with regard to wide-scale commercialisation
- ✓ acceleration of deployment
- ✓ increasing the undertaking of, and confidence in these technologies by the wider public
- ✓ maintenance of a competitive market for the post-demonstration deployment of the technologies

In the <u>application form Part B</u>, section 4:

- Outline the plan for the activities for knowledge-sharing (e.g. objectives, key messages, target audiences, communication channels, social media plan, and relevant monitoring indicators)
- Describe the communication and dissemination activities planned to promote the activities/results & maximise the impact of the project