



## **BAMB STAKEHOLDER NETWORK TERMS OF REFERENCE**

### **Introduction**

The purpose of the Buildings As Material Banks project is to make a systemic change: To reduce waste and the use of virgin materials in the building industry and, in the long term, make the building industry circular. The EU funded BAMB project brings 16 parties throughout Europe together for one mission - enabling a systemic shift in the building sector by creating circular solutions.

Today, building materials end up as waste when no longer needed. To avoid destroying ecosystems, increasing environmental costs and creating risks of resource scarcity, the building industry needs to move towards a circular economy - and BAMB will provide the tools.

Usually, worthless materials become waste, while valuable materials are reused. BAMB is creating ways to increase the values of building materials. Dynamically and flexibly designed buildings can be incorporated into a circular economy - where materials in buildings sustain their value. Instead of being to-be waste, buildings function as banks of valuable materials - slowing down the usage of resources to a rate that meets the capacity of the planet.

### **Stakeholder Network Purpose**

Through the BAMB Stakeholder Network, the BAMB Consortium aims to involve relevant stakeholders in the implementation and the results of the project.

The Stakeholder Network will be used to:

- Broadly disseminate information on the project and its progress to the wider community operating in the building industry in the EU, including materials producers and suppliers, architects and building developers, end users, academics, public authorities, and other interested third parties.
- Enhance awareness and visibility of the matters connected to the EU's Action Plan on the Circular Economy related to the built environment.
- Enable coordination and collaborative work by allowing actors in the building industry value chain, academia and public authorities to work together within the framework of the BAMB project on 6 thematic areas: Materials Passports, Reversible Building Design, Data Management (including BIM), Circular Building Business Models, Policies and Standards, Case Studies and Pilots.

- Ensure the pertinence of the BAMB tools and products produced by providing actors within the building industry with an opportunity to directly provide feedback and influence the development of BAMB products, and an opportunity to indirectly provide feedback on the EU's Action Plan on the Circular Economy.
- Support the identification of further research opportunities.

The communication objectives for the Stakeholder Network are to:

- Ensure that stakeholders are aware of the project, understand its aims and objectives and the results it will deliver.
- Ensure that the project takes into account stakeholders' realities through the sharing of their field experience.
- Raise general awareness of project activities.
- Develop a desire amongst the stakeholders to take up project findings and tools developed and increase the impact of the project.
- Compile a set of recommendations defining what policies and standards are needed to enable the shift to a circular building industry.
- Support the discussions and exchanges on the development and achievement of BAMB products on 6 thematic areas: Materials Passports, Reversible Building Design, Data Management (including BIM), Circular Building Business Models, Policies and Standards, Case Studies and Pilots.
- Support the identification and recruitment of stakeholders and experts that would benefit from and contribute to the project's activities.
- Promote and diffuse the deliverables developed by the project during the whole period of the project (more intensively in the latter years).

## **Two levels of participation**

Different stakeholders are interested, willing or able to participate with varying levels of commitment and active participation. Therefore, the BAMB Stakeholder network is organised according to 2 levels of membership:

1. General Membership
2. Special Interest Groups Membership

### *General Membership*

The first level - General Membership - allows stakeholders to maintain being informed and provides them with the opportunity to give feedback through an Annual Stakeholder Network Meeting.

All members will:

- Provide feedback to the project;

- Be invited to the Annual Stakeholder Meeting;
- Receive project updates and newsletters;
- Have access to public results and findings as they arise;
- Have the opportunity to meet and exchange with leading experts and professionals in the field of circular building;
- Be invited to take part in the BAMB online platform.

### *Special Interest Groups Membership*

Members of the Stakeholder Network who are highly interested in BAMB, and committed to taking a more active part in the project, are invited to go one step further by subscribing to a second level of membership - Special Interest Groups. 6 Special Interest Groups allow participants to have a more active role in the work being done in 6 thematic areas:

1. Materials Passports
2. Reversible Building Design
3. Data Management (including BIM)
4. Circular Building Business Models
5. Policies and Standards
6. Case Studies and Pilots

Participation in one or more Special Interest Groups will allow the BAMB Consortium work package leaders to interact directly with smaller groups of stakeholders throughout the project, calling on them for direct feedback and exchange as well as the possibility of holding workshops. In addition to communication and dissemination with all Stakeholder Network Members, members of the Special Interest Groups are likely to:

- Be consulted on end user requirements.
- Be invited to participate in workshops on specific subjects within the thematic areas mentioned above.
- Have a pre-validation role for a selection of deliverables. In particular, this role relates to certain industry-aimed deliverables that have had a user requirements assessment in the course of development and which require additional feedback before completion.
- Form a policy platform and be involved in the development of recommendation on policies and standards to facilitate a shift towards a circular building industry.

Members of Special Interest Groups are likely to represent less than one-third of the overall membership of the Stakeholder Network. Individual agreements concerning data and information sharing may need to be put in place for many of these members.

## **Who can become a member?**

Participation in the BAMB Stakeholder Network is open to all stakeholders in the building and construction industry who are interested in exchanging ideas and knowledge and discussing the information and data needs necessary to enhance the European knowledge base.

Individuals and organisations from target groups are being invited to join the Stakeholder Network and include:

- producers / suppliers of building materials and installations
- construction and installation firms
- developers / property owners / facility managers / real estate consultants
- architects / engineers / advisers
- logistics managers
- recycling and deconstruction companies
- policy makers
- researchers

Membership and the participation in events is free (travel & accommodation costs are to be covered by members).

Interested actors are requested to register for the Stakeholder Network and Special Interest Groups directly via the BAMB website ([www.bamb2020.eu](http://www.bamb2020.eu)).