**RULES AND CALL FOR PROPOSALS FOR THE URBAN CHALLENGE "OPTIMIZATION OF HORECA DISTRIBUTION IN THE CITY OF BARCELONA"**

**1.** PURPOSE

The purpose of these rules is to regulate the procedure for awarding the prize for the urban challenge "**Optimization of HORECA distribution in the city of Barcelona**" on a competitive basis and in accordance with the collaboration agreement formalized between Barcelona City Council, Fira Internacional de Barcelona (hereinafter, Fira de Barcelona) and the ***Barcelona Institute of Technology for the Habitat*** Foundation (hereinafter, BIT Habitat) to promote the **BARCELONA INNOVA LAB MOBILITY.**

**Barcelona City Council** leads innovative initiatives to improve mobility in the city, and has positioned the city as a benchmark pool for innovation in Europe. With a clear focus on innovation, it implements technological solutions to optimize mobility and promote sustainability. Through research and development, the city seeks to create an efficient and modern mobility system adapted to current challenges.

**BIT HABITAT** is the Barcelona City Council entity that promotes urban innovation in the city and manages the Ca l'Alier Urban Innovation Centre, including the spaces and infrastructure of the facility and has launched the Barcelona Innova Lab, a service that facilitates and accompanies companies, entities and organizations that are interested in carrying out testing activities in real conditions and the Barcelona Urban Innovation Centre, public space for innovative solutions of public interest for the city.

**Fira de Barcelona** promotes the **TOMORROW MOBILITY** Exhibition, which within the scope of SMART CITY, is intended to publicize the most important advances worldwide in the field of sustainable mobility, acting as a strategic lever to publicize and scale internationally the initiatives in this field, and in addition making available to the different actors of sustainable mobility a permanent physical space for innovation open to companies of the sector.

The purpose of the BARCELONA INNOVA LAB MOBILITY is to promote innovation and the transfer of knowledge between the parties that make it up, through the mechanisms identified in the Collaboration Agreement, and through the development of initiatives among which are the "**Urban Challenges**", understood as a way of focusing on the resolution of complex and specific problems and needs that require innovative solutions and that appeal to the ecosystem innovative in providing its proposals without limitation in forms and without demanding specific solutions.

Urban challenges are an invitation to creativity that, in turn, seek to strengthen business ecosystems using innovation and knowledge transfer as a lever, being a strategic element necessary to strengthen the economy, generate quality employment and attract and retain talent. This impulse must have a clear vocation for permanence, developing in a sustained way over time so that companies and entities that work on innovation establish themselves and consolidate their presence in the city of Barcelona, in the metropolitan area and in the territory of Catalonia.

The launch of this urban challenge has the Barcelona Mobile World Capital Foundation (hereinafter, "Mobile World Capital Barcelona" or "MWCapital", interchangeably) as a collaborator. **Mobile World Capital Barcelona** is a public-private foundation that promotes the digital development of society to build a more inclusive, equitable and sustainable future through the humanistic use of technology. MWCapital contributes to positioning Barcelona as a global benchmark in the digital field and through the promotion of initiatives in the field of technology transfer, the promotion of digital talent, the development of innovative technological projects with social impact and the generation of knowledge.

**2. BACKGROUND**

Barcelona is and wants to be a pioneer in the adoption of new solutions and technologies that improve the lives of the people who live there.

Technology, by its very nature, evolves much faster than the ability to create the right regulatory framework to facilitate governments to adopt it, and the conditions for consequent innovation to have a positive impact on people's quality of life.

In this sense, the administrations have the responsibility to foresee and anticipate changes, to ensure that technological innovations are of public interest, benefit all citizens and follow ethical and sustainability standards, both in their development and in their use.

On the one hand, therefore, administrations must be able to adopt and adapt technological innovations so that they are as open, accessible and democratic as possible, and that they can become a vehicle for promoting innovation itself. On the other hand, urban innovations need the city as a space for experimentation to validate their usefulness, functioning and generation of public value, before being scaled up to implementable and marketable products or services. It is in the interest of the urban space (physical, social and political) to offer itself as a testing space to check whether the proposed solutions are of interest and usefulness for the city before scaling them up.

The Urban Distribution of Goods (DUM, hereinafter) is a basic activity for the functioning of urban life and economy, which is directly related to the commercial activity of the city and the economic competitiveness of Barcelona.

Despite being an essential activity, the operation of the DUM generates externalities that can cause friction with the rest of the activities present in the city, especially with regard to the occupation of public space but also in other aspects such as pollution (both acoustic and environmental) or accident rates.

The diagnosis carried out on the DUM in the city of Barcelona estimates that the DUM contributes 17% to mobility in the city. This mobility translates into externalities in the form of emissions of polluting gases (31% PMO10 and 34% NOx), occupation of public space, noise, parking indiscipline and traffic accidents.

At the same time, the city is working to provide more user-friendly spaces for people to walk and stay, and to progressively pacify spaces. Many HORECA establishments are located in these spaces, and the urban transformation favors new establishments and reinforces local economic activity.

We are looking for a new way of organizing the flow of goods in these spaces that minimizes their externalities. The objective is to find a way of distributing that involves reducing traffic and the occupation of public space linked to the distribution of goods, grouping the goods and promoting collaboration between companies and distributors to achieve the objectives set.

**3. PURPOSE**

The purpose of this challenge is to promote urban innovation projects that seek and promote new ways of optimizing HORECA distribution in the city of Barcelona, in which, through research, knowledge and innovation, products or services that can have a significant impact on the way of addressing this problem in an innovative way are promoted or developed.

**4. CHARACTERISTICS OF THE URBAN CHALLENGE SUBJECT TO THE CALL**

**4.1. The urban challenge for the optimization of HORECA distribution in the city of Barcelona**

This call is configured as an urban challenge for the optimization of HORECA distribution in the city of Barcelona

Innovative solutions are sought with:

* **Innovative and differential component**: that uses innovative methodologies and resources in terms of planning and execution.
* **High impact**: With a demonstrable impact on the optimization of the HORECA distribution and quantifiable and long-lasting return.
* **Short-term executables:** Maximum duration of 18 months between implementation and monitoring.
* **Replicable and scalable:** With the potential to be implemented in the future by adapting to the context.

In this sense, the proposed solutions must include the following phases:

1. The development phase of the solution, including any research or research activities that may be required.
2. The pilot/prototyping phase in a real environment, for which the solutions provided must reach a TRL greater than 7.
3. The results monitoring phase to assess the actual achievement of quantifiable impacts.

The proposed solutions must reach a **high [[1]](#footnote-2)TRL** (between 7 and 9) in order to be implemented in real environments and on a pilot basis. The solutions must therefore be able to be monitored, evaluated and optimized in the experimentation phase in the city, demonstrating the achievement of the impacts in time and in the spatial delimitation defined by the participant.

Although the final solutions must have a high TRL, the process of developing the proposals may include phases of research, analysis, laboratory experimentation and prototyping, corresponding to TRLs of less than 7.

Specifically, technological solutions are expected that lead to behavioral changes in the patterns of use of the DUM HORECA, the traffic and occupation of public space that derives from its activity, as well as the modification of load consolidation, seeking business collaboration to optimize routes. In this sense, the solution must be able to intervene on the behavior of the people involved in HORECA distribution now and in the future, so that the new technologies incorporated do not become a barrier to its use, but an incentive.

In this sense, it is also expected to be able to process and manage the data related to the pilot that will allow us to propose ways to optimize the deliveries of goods in the HORECA segment.

**4.2. Areas of action.**

Four areas are established where the proposals must be implemented individually or comprehensively:

1. Organization of the distribution of goods
2. Pooling of deliveries
3. Delivery times
4. Modal shift

The solution must define the deployment space of the pilot, taking into account the location, infrastructure and/or vehicles available to implement the pilot test, test the solution and monitor its impacts.

**The Selection Committee** described in point 6 reserves the right to propose an alternative context that meets the characteristics defined by the proposal as a testing space.

**4.3. Target audience for the solution of the challenge**. The solution must be addressed to the HORECA sector, with which the solution will be implemented, in order to directly benefit citizens and the sector itself. The proposal must justify how it will respond to the target audience.

**4.4. Time.** The solution must define the execution and monitoring times. The maximum duration of the project must be 18 months, of which the pilot phase with monitoring must be at least 6 months. The pilot phase must allow the evaluation of the results and validation of the solution. In this phase, the solution can be intervened and optimized depending on the response it is having. A duly justified extension can be requested and in no case does it involve an increase in the budget.

The justifying report with the qualitative and quantitative results of the pilot must be submitted no later than three (3) months from the end of the pilot.

**4.5. Impacts.**

Impact is understood to be the lasting or significant changes caused by an action or a combination of actions. In the context of this call, all those changes that contribute to optimizing HORECA distribution in the city of Barcelona will be understood as impacts.

The expected impacts must be unequivocally derived from the exploitation of the results of the proposed project.

* In particular, long-lasting impacts will be assessed and, therefore,

limited to one-off benefits.

* The proposals submitted must justify in a plausible and reasoned way the potential impacts that it is estimated that may arise from the execution of their project.
* The impacts of each project must be able to be quantitatively and qualitatively verified during and at the end of the execution of the project. The proposal must define the appropriate verification indicators, which must include the contrast data and the objective impacts to be achieved and measured.
* The minimum values to be achieved for each of the proposed impact verification indicators must be specified. These indicators must be able to be measured in absolute values (units), relative values (percentages) or incremental values (growth or decrease over time) and must be limited in time and segregated by sex, where appropriate.
* Those proposals that do not clearly and concretely identify the minimum values to be achieved at the end of the project may be discarded in the review of eligibility of proposals.

**5. BUDGET ALLOCATION**

The challenge has a maximum prize of €100,000. The winning project will receive up to 80% of the total cost of its proposal, with a limit of €100,000 and a minimum of €40,000. Projects must have a minimum budget of €50,000, with no maximum limit.

**6. CALL**

**6.1. Requirements for participants**

Legal entities that can develop a project proposal that responds to the needs and/or challenges posed, in accordance with the requirements established in the call, can participate in this call. Among others, and without limitation, associations, foundations, micro and small enterprises, cooperatives, individual entrepreneurs, universities, research centers and technology centers may participate.

The group of legal persons who, without having legal personality, can develop a project proposal that responds to the needs and/or challenges posed, in accordance with the requirements established in the call, may also participate.

The entities and individuals grouped together must comply, each of them individually, with all the obligations and requirements set out in this call to be beneficiaries of the awards and must appoint a representative of the group for compliance who, as a beneficiary, corresponds to the group.

The requirements for beneficiary legal persons, whether individual or grouped, and which must be duly accredited, are as follows:

* Be legally constituted.
* Have access to the Internet and/or electronic media, as well as a valid email address and contact telephone number that will be used to make notifications and communications of the specific call.
* Be up to date with tax and fiscal obligations with the State Tax Administration Agency, as well as with Social Security. Debts that are deferred are considered to meet the requirement of being up to date with their obligations.
* In the case of non-Spanish companies or entities, they must prove that they are legally constituted and up to date with the fulfilment of their obligations by means of certifications issued in accordance with their national legislation.
* Do not make false statements by providing the information required to participate in the call.

In the case of a group of legal persons, the following conditions must be met and accredited:

* It will be necessary to appoint a representative or sole representative of the group for the fulfilment of obligations that, as the beneficiary entity, corresponds to each of the members of the group.
* Modification of the composition of the grouping is not allowed. The change of representative of the group or the redistribution of the obligations and commitments for the execution of the project initially assumed by each member of the group will require the prior authorization of Fira de Barcelona
* The designated entity or person will act as a dialogue and representative of the group throughout the life of the award before Fira de Barcelona and will be the one who will present the project and all the required documentation, receive the payments and distribute the corresponding part to the rest of the entities or people, while coordinating the different interventions of the different entities and people grouped.
* The partner entities must participate in the definition and execution of the project jointly. Consequently, all member entities will have the status of beneficiaries.

The group, however, will have to designate a main organization that will act as the sole representative before Fira de Barcelona

* The implementation commitments assumed by each of the member entities must be included in the model grouping agreement provided by Fira de Barcelona
* The amount of the prize that will be applied to each of the entities must be expressly stated in the project budget proposal.
* The entity or person designated as the group's representative will be fully responsible for the project to Fira de Barcelona with respect to compliance with the obligations established in this call, without prejudice to the responsibility of the other people or entities that are members of the group.
* The persons or entities that make up the group will be jointly and severally liable for the fulfilment of all the obligations arising from the awarding of this prize.

**6.2. Proposal evaluation process**

* The call for this challenge will be divided into **two assessment phases**.
* Phase 1: Pre-selection of proposals
* Phase 2: Selection of proposals
* The total number of projects pre-selected in Phase *1: Pre-selection of proposals* may not exceed 10 projects, taking into account the criteria in section 8.
* The total number of projects selected in Phase *2: Selection of proposals* may not exceed, in the sum of the maximum eligible amount, the amount of 100,000.00 euros.
* To participate in *Phase 1: Preselection of proposals,* participants must submit their proposal by sending it to the email [**bilm@firabarcelona.com**](mailto:bilm@firabarcelona.com).

The deadline for submitting proposals in Phase 1: Pre-selection of proposals will open from the day after their publication on the https://www.tomorrowmobility.com [website](https://www.tomorrowmobility.com)  and will end on Monday 30th of June 2025 at 20:00 CET.

In the event of submitting more than one proposal relating to the same project or exceeding the maximum limit of the number of projects admissible in this call, only the last proposal correctly received in accordance with the provisions of the previous paragraph will be taken into account.

When the deadline for submitting proposals in Phase 1 has ended, a period of analysis and evaluation of the documentation received will be opened, which will determine the proposals that can be submitted in Phase 2.

* The list of participants selected for the presentation of the extended proposal in *Phase 2: Selection of proposals* will be published on the https://www.tomorrowmobility.com website  [on](https://www.tomorrowmobility.com)  Wednesday 23th of July 2025 and the pre-selected candidates will be contacted via email.
* In *Phase 2: Selection of proposals*, the participants who have been preselected for the second phase, must submit, by sending it to the email [bilm@firabarcelona.com](mailto:bilm@firabarcelona.com) a more detailed and expanded proposal of the project, as well as the documentation related to point 6.3 of this document, with a deadline of Thursday 18th of September 2025 at 12:00 p.m. CET.
* The Selection Committee reserves the right to convene an online Q&A session for the presentation and defense of the 10 pre-selected projects. In the event that the session is convened, it will be informed in advance by email. The minutes resulting from the session will be incorporated into the agreements that the winning project(s) will have with the call.
* The list of winning projects in *Phase 2: Selection of proposals* will be published on the https://www.tomorrowmobility.com website  [on](https://www.tomorrowmobility.com)  Friday 10th of October 2025 and the winners will be contacted via email.
* Queries regarding these Terms and Conditions may also be directed to this address, from Monday to Friday and until Monday 30th of June 2025 at 8:00 p.m. CET, by email: [bilm@firabarcelona.com](mailto:bilm@firabarcelona.com).
* Fira de Barcelona reserves the right to extend the deadlines indicated, if deemed so.

**6.3. Technical and administrative documentation**

* The proposal must be submitted by sending an email to [bilm@firabarcelona.com](mailto:bilm@firabarcelona.com) attaching the required documentation and following the established instructions. The documentation can be submitted in Catalan, Spanish or English.

Fira de Barcelona will provide participants with the documentation and information necessary to participate in both phases:

* + Step 1. Pre-selection of proposals
  + Step 2. Selection of proposals

In each of the phases, all the technical and administrative documentation to be submitted will be listed, as well as the templates for the technical documentation.

* Phase 1: Pre-selection of proposals.

1. **Application for participation.** Document that refers to **Annex I** and contains contact details of the applicant(s), basic details of the project and the responsible declaration of the person or representative of the applicant entity or group. In the case of groups, the declaration will be submitted by the person or entity designated, on behalf of all its members, as the representative of the group.
2. **Simplified executive proposal for Phase 1. Technical report of the project of a maximum of 4 pages.** Document (**Annex III)** containing the basic data of the project and providing a general idea of the project and its development. It is also necessary to include three response blocks on the excellence, impact and implementation of the project, responding to what is indicated in point 8 of the document.
3. In the case of a group of legal and/or natural persons, the **collaboration agreement for a group of natural and/or legal persons without legal personality**, signed by all its members, must be provided, in accordance with the model provided in **Annex II**.

* Phase 2: Selection of proposals.

Proposals selected for Phase 2: Selection of proposals must complete their proposal by attaching a more detailed executive proposal.

1. **Extended executive proposal of the project**. Project report that includes the following information (maximum 25 pages), and contains at least the following aspects, following **Annex IV**:
   * 1. EXCELLENCY PROJECT STRATEGY: executive summary, project excellence, objectives and expected results, concept and methodology, cross-cutting approach, alignment with challenges, innovative component, proposed technical solution, technological maturity and feasibility, additional aspects of social inclusion and gender equity.
     2. IMPACT OF THE PROJECT: potential impacts, other impacts, exploitation of results, communication and dissemination plan.
     3. PROJECT IMPLEMENTATION: work plan (specifying the pilot and prototyping phase and the results monitoring phase, among others), planned activities, budget, project management, replication and scalability, contribution of people who will carry out the proposal, use of open methodologies. Needs for testing solutions: Focus group, public space, and Urban assets.
2. **Economic report of the project. Forecast of the project budget.**

This document incorporates the forecast of the project budget and the breakdown of the project between personnel costs, direct costs, external contracts, indirect costs and investments, as indicated in **Annex V**. In Phase 2, the total amount requested cannot be modified.

* + If at the time of submission of the application any of the documents required in the call have not been provided, they may be submitted until the end of the application submission period.
  + Any documentation submitted that is not accompanied by the corresponding application will not be taken into account, unless it is to be attached to a procedure already initiated that must be clearly identified.
  + The application to participate in the call must include, in any case, the following documentation and/or information:
* Declaration of responsibility by the person submitting the proposal indicating: name and surname(s), address, NIF, telephone number and email.
* Declaration of responsibility for being up to date with their tax and Social Security obligations, or those that correspond in accordance with their national legislation in the case of non-Spanish companies or entities.

**7. SELECTION COMMITTEE**

The Selection Committee will have the following composition:

* A representative of the Barcelona City Council's Mobility Services Department,
* A representative of the Directorate General of Traffic (DGT),
* A representative of the Bit Habitat Foundation,
* A representative of Fira Internacional de Barcelona and,
* A representative of Mobile World Capital Barcelona.

The resolutions will be adopted by the favorable vote of a simple majority of its members.

If necessary, a working group may be created to advise the Selection Committee, and which will be made up of independent expert evaluators appointed by the Selection Committee itself.

The Selection Committee will have the following powers:

* To evaluate the proposals in the different phases and decide on the admission of these proposals.
* To issue the verdict regarding the finalist proposals.
* Resolve any doubts or incidents that may arise in relation to the evaluation process.

The members of the Selection Committee will act with impartiality and objectivity throughout the evaluation process. To guarantee transparency and avoid any conflict of interest, any member of the committee who has a direct or indirect relationship with any of the participating entities (whether due to work, commercial or personal ties) must refrain from participating in the evaluation of that proposal and expressly state this before the start of the deliberation.

**8. EVALUATION CRITERIA**

**PHASE 1: Pre-selection of proposals**

The evaluation of each proposal in Phase 1 will be carried out according to the following evaluation criteria:

|  |  |  |
| --- | --- | --- |
| **Criteria 1. Project excellence** | Value\* |  |
| Relevance of both the solution and the proposed methodology and the associated pilots/demonstrators.  Contribution of the objectives and results of the project to the challenge(s) and adaptation to the urban context in which it is posed.  Innovative and differential component of the proposed solution. |  | Maximum of 5 points |

|  |  |  |
| --- | --- | --- |
| **Criteria 2. Impact** | Value\* |  |
| Quality and scope of the short- and long-term impacts, the associated indicators and the potential for exploitation of the project results.  Potential for exploiting the results of the project and the scalability and replicability of the proposed solution.  Robustness of the technologies to be used (e.g. to ensure a low level of error). |  | Maximum of 5 points |

|  |  |  |
| --- | --- | --- |
| **Criteria 3. Implementation** | Value\* |  |
| Consistency of the proposed work plan with the objectives and results proposed.  Expertise of the proposing person/entity in relation to the proposed solution.  Compliance with data protection regulations or procedures for doing so.  Validity of the proposed activities to demonstrate the ability of the solution to achieve its objective. |  | Maximum of 5 points |

A maximum of 10 projects will be selected for the next phase, which will be ordered from highest to lowest score, as indicated in section 6.2. of these rules.

**PHASE 2: Selection of proposals**

The evaluation of each proposal in Phase 2 will be carried out according to the following evaluation criteria:

|  |  |  |
| --- | --- | --- |
| **Criteria 1. Project excellence** | Value\* |  |
| **Sub-criteria** | | |
| 1. Clarity and relevance of the objectives and results of the project. |  | Maximum of 5 points |
| 1. Maturity and feasibility of the proposed solution. Credibility of the proposed methodology and the required pilots/demonstrators. |  | Maximum of 5 points |
| 1. Adhesion of representative user entities that confirm the validity and interest of the proposed solution. |  | Maximum of 5 points |
| 1. Innovative and differential component of the proposed solution. |  | Maximum of 5 points |
| 1. Robustness and reliability (technological and social) of the technologies to be used in the proposed solution (e.g. to guarantee a low level of error). |  | Maximum of 5 points |
|  | **Rating 1**  *Minimum score by Criterion: ≥ 3.1* | **Total Points** |

|  |  |  |
| --- | --- | --- |
| **Criteria 2. Impact of the project** | Value\* |  |
| **Sub-criteria** | | |
| 1. Relevance of the potential impacts on the challenge. Contribution and scope of the proposal in the proposed impacts. Inclusion of other additional impacts not associated with the urban challenge that may have a positive social return (e.g. inclusion potential, social return, positive environmental impact, etc.). |  | Maximum of 5 points |
| 1. Validity of the proposed indicators in relation to the identified impacts:- Quantity and quality of the indicators.- Existence of basic (quantitative) data for measuring the impacts.- Procedure for verifying potential impacts.- Contribution and scope of the impact of the proposal (value to be achieved for each indicator) to the urban challenge and the areas of action. |  | Maximum of 5 points |
| 1. Potential for exploiting the results of the project and the scalability and replicability of the proposed solution.   Demonstration of the economic sustainability (sustainable business model proposal) of the project at the end of the subsidized phase. |  | Maximum of 5 points |
| 1. Quality and coherence of the actions planned to communicate and disseminate the project and its results. |  | Maximum of 5 points |
| 1. Capacity to attract and retain national and international talent linked to urban mobility. |  | Maximum of 5 points |
| 1. Compliance with current data protection regulations or procedures for doing so. |  | Maximum of 5 points |
|  | **Rating 2**  *Minimum score by Criterion: ≥ 3.1* | **Total Points** |

|  |  |  |
| --- | --- | --- |
| **Criteria 3. Project implementation** | Value\* |  |
| **Sub-criteria** | | |
| 1. Solidity, coherence and alignment with the project objectives of the work plan, activities, assigned resources, responsibilities, procedures and budget. |  | Maximum of 5 points |
| 1. Project management bodies: Soundness of the structure and the technical and administrative management procedures envisaged. |  | Maximum of 5 points |
| 1. Professional qualification of the applicant(s) and fit of their skills and experience with the project.   Multidisciplinary perspective of both the work team and the planning of the project |  | Maximum of 5 points |
| 1. Validity of the proposed activities to demonstrate the ability of the solution to achieve its objective. |  | Maximum of 5 points |
| 1. Identification, qualification and quantification of the potential risks of the project, as well as definition of procedures or measures for their mitigation. |  | Maximum of 5 points |
| 1. Quality and coherence of the planned actions to enhance the scalability, replicability and future profitability of the project results. |  | Maximum of 5 points |
|  | **Rating 3**  *Minimum score by Criterion: ≥ 3.1* | **Total points** |

The assessment of each criterion corresponds to the average grade of its corresponding sub-criteria.

In the event of a tie, the order of the following prioritization of criteria will prevail: Criterion 2. Impact of the project; Criteria 1. Excellence of the project; Criteria 3. Implementation of the project.

(\*) The minimum value required for each of the three criteria is ≥ 3.1

(\*) The value of each sub-criterion is scored from 0 to 5 every 0.5.

The correspondence of scores is:

* **0 to 2 points:** Does not meet the sub-criterion;
* **2.1 to 3 points**: meets the sub-criterion sufficiently;
* **3.1 to 4 points:** meets the sub-criterion well;
* **4.1 to 4.5 points:** it meets the sub-criterion very well
* **4.6 to 5 points:** it achieves the sub-criterion excellently.

The winning proposals and, therefore, beneficiaries of the award, will be those that obtain a higher score taking into account the assessment obtained according to the previous table.

The total score of each project will be given by the sum of the average scores of each criterion, since the maximum score that the proposals presented can obtain will be 15 points.

Any proposal that has not exceeded the threshold of 3.1 points in each of the three specified criteria (average grade of its corresponding sub-criteria) will not be considered.

The winning proposal must obtain at least a 4 overall average score.

**9. AWARDING OF THE PRIZE**

**9.1. Procedure for granting and resolving**

Admission and assessment

Once the documentation detailed in section 5.3 has been submitted, it will be verified that they comply with the requirements defined in these regulatory bases. In the event that the applicant has not provided the documents indicated in the call, they may be required to amend or supplement the documentation submitted.

The Selection Committee will assess the proposals submitted, in accordance with the criteria indicated in clause 7, and will choose the winning proposal.

Resolution of the call, notification and acceptance.

The participant who has submitted the winning proposal will be notified and will be required to submit the documentation indicated in clause 8.2 within ten (10) working days.

Once the documentation has been submitted and analyzed, and if it is correct, the awarding of the prize in favor of the winning proposal will be definitively resolved, and it will be published on page <https://www.tomorrowmobility.com>

Fira de Barcelona will be responsible for awarding the award.

Acceptance

The people proposed as winners must submit the document of acceptance of the prize within ten (10) working days from the day following the notification of the award proposal.

Payment

The winning proposal will receive a grant of up to 80% of the project's expected cost, with a maximum economic amount of €100,000.00 per project. The funding may only be used for activities related to the development/implementation of the proposal and must be justified in accordance with the provisions of these Rules.

In addition, the winner will benefit from:

1. Possibility of establishing relationships with other players in the ecosystem and interest groups that Fira de Barcelona may promote within the framework of the obligations of the collaboration agreement

2. Possibility, where appropriate, of making use of a space at the Montjuic exhibition center

3. Local and international visibility through communication, dissemination and promotion activities.

The payment of the prize will be made 100% as a delivery of funds prior to justification (payments on account or in advance) to carry out the actions inherent to the prize.

Before payment, the beneficiaries must fill in the corresponding third-party registration form with the bank details to make the transfer.

**9.2. Additional documentation**

The application to participate in the call must include, in any case, the following documentation and/or information:

 Declaration of responsibility by the person submitting the proposal indicating: name and surname(s), address, NIF, telephone number and email.

 Declaration of responsibility for being up to date with their tax obligations and with the

Social Security, or those that correspond in accordance with their national legislation in the case of non-Spanish companies or entities.

The winning legal entities must reliably accredit these points.

 Data relating to the legal personality and its capacity to act, and the representation with which the signatory acts when it is registered in a public register

 Statutes of the legal entity

 Registration of the legal entity in the corresponding register

 CIF of the legal entity

 Photocopy of the DNI/NIF of the person signing the application and documentation accrediting the representation, if they are not registered in the register. It is not necessary to provide this documentation if the electronic signature proves that the signatory has sufficient powers to act on behalf of the person represented.

**10. OBLIGATIONS OF THE BENEFICIARIES**

The beneficiaries of the subsidy will be obliged to:

• Disseminate that the activity has been funded by the Barcelona Innova Lab Mobility Project, stating in the printed material or other means of dissemination the corresponding phrase together with the logo of the institutions promoting the Project, which will be delivered to them in a digital file.

• Carry out the activity on which the award is based.

• Justify the application of the funds received, as well as the performance of the activity and the fulfilment of the purpose that determines the awarding of the prize.

• Communicate any significant alteration that occurs after the granting or, where appropriate, the corresponding waiver.

• To collaborate in verification and information actions that may be of interest to Fira de Barcelona.

• To have the accounting documentation that may be required in order to guarantee the powers of inspection and control.

• Keep the documents justifying the application of the funds received, including electronic documents, for as long as they can be subject to verification and control actions.

In any case, Fira de Barcelona will be exempt from civil, commercial, labour or any other type of liability arising from the actions to which the persons or entities receiving the award are obliged.

The beneficiaries must have started the implementation of the proposal in accordance with the calendar defined in their proposal, and in any case, within the maximum period determined in the call from the awarding of the prize.

**11. JUSTIFICATION, MONITORING AND CONTROL OF PROJECTS**

Monitoring of projects and Monitoring Committee

A monitoring committee will be set up to ensure the correct deployment of the winning solution and assess the degree of compliance with the planned objectives.

The beneficiary legal entity will send the monitoring reports indicated by the monitoring committee. The monitoring report will consist of:

 An action report indicating the activities carried out, as well as the impact generated

 An economic report that will include a classified list of expenses and a detailed and numbered list of other income or subsidies that have financed the activity, indicating the amount and origin of the activity.

Final report

In order to justify that the activity on which the award is based has been carried out, the beneficiary undertakes to submit, three months after the end of the project, a final supporting account that will consist of the following:

 An action report indicating the activities carried out and the results obtained: impact and indicators.

 An economic report that will include a classified list of expenses and a list of income and subsidies that have financed the project.

For these purposes, the beneficiary must present the supporting account signed by the legal representative or by the person signing the application for the award, which must include the details of the cost of the activities carried out, and its documentary justification:

* + Supporting account with mandatory auditor's report.

This must contain the action report indicating the activities carried out and the results obtained, the economic report justifying the cost of the activities carried out and the audit report.

**Refund and waiver**

Fira de Barcelona may require the total or partial reimbursement of the subsidy in the following cases:

 Due to the lack of justification or incomplete justification of the funds.

 Due to non-compliance with the purpose of the award or the other conditions established in this call.

 For non-compliance with the conditions imposed on the beneficiaries on the occasion of the awarding of the prize

 Due to resistance, excuse, obstruction or refusal to check and control actions.

In the event that the results obtained present disparities about the project, the veracity of the impacts will be verified. If this verification resolves that the expected results have not been achieved to achieve:

• In the event of deviations of more than 20%, it will be necessary to communicate and justify it for the reformulation of the project. The validity of the arguments provided to accept the deviation of the results achieved with respect to those expected will be considered.

In the event that the justifications are not accepted, a percentage proration of the amount to be refunded will be made, calculated according to the percentage of deviation.

• In the event of deviations of more than 50%, the result of negligence or lack of due diligence on the part of the beneficiary, a refund of the total amount will be claimed.

The beneficiaries may voluntarily renounce the subsidy. The waiver must be prior to the start of the financed activity or its collection; otherwise, the beneficiary must repay the amounts received.

**12. LIMITATION OF LIABILITY**

Fira de Barcelona reserves the right to reject any proposal or to withdraw a place in the call if a participant fails to comply with these rules or in the event of a potential conflict of interest. Fira de Barcelona will not be responsible for or reimburse the costs arising from the presentation of the materials or information in accordance with the call, including evaluation, response, follow-up, negotiation or any other cost incurred to meet the requirements of the call together with the implementation of the proposal.

By applying for the call, participants:

* They are responsible for the authorship and originality of the projects presented, as well as for the copyright and other intellectual or industrial property rights over any material, product and/or computer programs or software (whether in printed or machine format).
* They guarantee that they do not infringe any rights of third parties, whether industrial, intellectual or any other type of property.
* They acknowledge that they are the owners, or legitimate assignees, of the full ownership of the media of any kind, including, by way of example and without limitation, of the documentation and any media or materials of an analogue, magnetic and/or digital type, in which the object of the project materializes and is fixed, totally or partially.
* They guarantee that they are the owners of the intellectual and/or industrial property rights related to the ideas they submit to this call and of all creations, databases, tools, methodologies, processes, technologies, know-how, software and products in general.

The results of the evaluations of each round are final and binding. Fira de Barcelona is exempt from any liability, penalty, claim or lawsuit in civil, commercial, criminal and administrative proceedings, including compensation of any kind or nature, as well as any expense (expressly including lawyers' and attorneys' fees).

The decision of the members of the jury during the evaluation is final and Fira de Barcelona will not enter into any discussion about the result

**13. INTELLECTUAL PROPERTY INTELLECTUAL**

The owner or owners of the participating projects will be the holders of the intellectual and industrial property rights as well as the *know-how* on the proposal presented and, on its development, (hereinafter, the "Results").

The beneficiaries grant a free license on the "Results" to Fira de Barcelona. This license is only for the municipality of Barcelona, it is transferable by Fira de Barcelona to Barcelona City Council and/or its dependent bodies, and Mobile World Capital, has the same duration as the industrial and intellectual property rights or *know-how* on "the Results", can be sublicensed and is not exclusive, the beneficiaries can continue to exploit these "Results" by themselves in the municipality of Barcelona.

Fira de Barcelona and the beneficiaries will sign, at the appropriate time for the execution of the winning project or at a later time, a detailed license agreement on the "Results" in favor of the former, which will include, at least, the provisions of this clause.

This detailed license agreement will be negotiated in good faith by all parties and will take into account the concerns raised by the beneficiaries in order to protect the "Results" and obtain an economic benefit.

The beneficiaries must guarantee that they do not infringe the rights of third parties and that, if necessary to use intellectual and industrial property rights or the *know-how* of third parties, they have the corresponding permits and/or licenses in order to comply with the provisions of these rules.

The beneficiaries will remain harmless from any judicial or extrajudicial claim to Fira de Barcelona, as well as to any successful bidder or contractor or entity to whom Fira de Barcelona transfers or sublicenses the rights established in these rules.

Participants exempt Fira de Barcelona from any liability arising from the content and use of the projects by third parties.

In the event that it is found that the winners are not the authors of the original projects, they will be obliged to reimburse Fira de Barcelona the amount of the financial endowment awarded as a prize, without prejudice to the requirement of the appropriate responsibilities. To make the amount to be refunded effective, the corresponding late payment interest will be added.

**14. DATA PROTECTION**

Fira de Barcelona will process the personal data provided within the framework of this call, as well as its updates, under the provisions of this clause. Fira de Barcelona will only communicate the data when strictly necessary. In any case, the data will be treated with a level of protection in accordance with the applicable data protection regulations and will not be subject to automated decisions. In the event that personal data of third parties is provided, Fira de Barcelona is guaranteed that they have been informed, prior to inclusion, of the content of this clause and will be personally liable to Fira de Barcelona for any damages that may arise in the event of a contravention.

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| Privacy Policy and information on Personal Data Protection | |
| Responsible | FIRA INTERNACIONAL DE BARCELONA with CIF Q-0873006-A and registered office in Barcelona, Av. Reina Mª Cristina s/n 08004. |
| Purpose | To process your data in relation to your participation in the urban challenge of reference. |
| Legitimacy | Consent of the Data Subject |
| Recipients | No data will be transferred to third parties. |
| Rights | Participants may exercise at any time, under the terms established in current legislation, their rights of access, rectification, deletion of data, limitation of processing or opposition, as well as request the portability of their data, by writing to the address Avinguda Reina Maria Cristina s/n 08004 in Barcelona, or to the e-mail address lopd@firabarcelona.com, clearly indicating the right to be exercised, accompanied by the national identity document or similar identification document that accredits the corresponding identity. |
| Additional info | You can consult the additional and detailed information on Data Protection in the Rules of the Urban Challenge of reference published in https://www.tomorrowmobility.com |

**15. NULL CONSULTATION AND RESOLUTION OF DOUBTS**

If any section of these rules is declared, in whole or in part, null or ineffective, this nullity or ineffectiveness will only affect the provision or part of the provision that is null or ineffective and will subsist in all other rules. This provision or the part of it that is affected will be considered not included, unless, if it is essential for these bases, it should affect them in its entirety. In this way, any situation not resolved in these rules will be raised directly with Fira de Barcelona, as the organizer of this challenge, which will dictate the solution to the incident raised, which will at all times be binding on the established rules and will be communicated in writing to the affected participant.

To make queries or resolve any doubts related to the objective of the call or the presentation of the participation, interested parties may contact Fira de Barcelona through the email address [bilm@firabarcelona.com](mailto:bilm@firabarcelona.com).

**16. APPLICABLE LAW AND JURISDICTION**

The law applicable to this call is Spanish law.

By submitting a proposal, participants irrevocably accept the jurisdiction of the courts of Barcelona for any dispute or litigation that may arise in relation to these rules.

**17. LANGUAGE OF THESE RULES**

These Terms and Conditions may be consulted in three languages, Spanish, Catalan and English, although the Catalan version will prevail over the others in the event of any controversy.

1. The TRL, *technology readiness level*, is a concept used to measure the state of development of a technology in the broad sense (devices, materials, components, software, work processes, etc.).

   You can find more information about TRL at: <https://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/annexes/h2020-wp1415-annex-g-trl_en.pdf> [↑](#footnote-ref-2)