



TECH
CiTY

An abstract, minimalist graphic of a bicycle, rendered in shades of gray. It features a large front wheel, a smaller rear wheel, a vertical frame tube, and horizontal handlebars, all composed of simple geometric shapes like circles, rectangles, and lines.

Mobility Challenge

REGULATIONS

FOREWORD

The local strategy Aveiro Tech City represents an important step towards the development of a smart urban ecosystem of innovation. Transform the city in a technological centre also implies an obligation to improve the quality of living of those who live, work and visit Aveiro. It will be even more interesting to promote these standards through the adoption of innovative and creative technology to facilitate the daily experience of citizens in the urban context, in particular, local journeys for professional and personal reasons. Having in mind that the use of bicycle is getting more popular as a mobility option and being Aveiro a national reference on this matter, it is vital to promote the use of bicycles as an eco-friendly and healthy transport through policies to promote the increase of cyclists, but also, promoting a sustain growth in terms of safety measures. This initiative will leverage the use of bicycle and promote safety among bike users using a technological component associated with the Aveiro Tech City strategy.

CHAPTER I

GENERAL RULES

Article 1.º

Object

This document sets out the regulations of the Mobility Use Case participation, promoted by the City of Aveiro in partnership with Associação Académica da Universidade de Aveiro representing Núcleo da Bicicleta da AAUAv, and the associations CICLAVEIRO and CICLOEIXO. The study will take place between December 2019 and December 2021.

Article 2.º

Objectives

1. This case study aims:

- a) Improve the quality of living of those who live, work and visit Aveiro by using technology and disruptive solutions;
- b) Promote the use of bicycle in the region;
- c) Increase the use of bicycle in a sustainable way, having in mind the safety of bike users and the appropriateness of the urban infrastructures in relation to this option of transportation;
- d) Make the technological component of the Aveiro Tech City strategy more perceptible to citizens through activities with impact in their routines and quality of living.

Article 3.º

Definitions

1. For the current rules, should be considered the following definitions:

- a) «*Participants*» - People selected to take part in the use case after registration;
- b) «*Partners*» - Organisations based in Aveiro with experience in the promotion of the use of bicycle and identified by the City of Aveiro as key partners to support the implementation of this activity. The entities are: NBicla (Núcleo da Bicicleta da AAUAv), association CICLEAVEIRO and association CICLOEIXO

Article 4.º

Beneficiaries

- 1. This activity is open to any person living in the municipality of Aveiro with 16 years old or more, owning a bicycle. People under 18 years old must be registered by a tutor. All the participants must have a smartphone.
- 2. There will be selected 180 participants.

Article 5.º

Schedule and stages

This study will be implemented with the following timeline:

4th to 30th November 2019 – Application submission period in website Aveiro Tech City – www.aveirotechcity.pt

1st to 10th de December 2019 – Selection process of 180 participants;

10th December 2019 – Participants' announcement;

Until 20th December 2019 – Equipment hand-over;

31st December 2021 – Use Case conclusion and results publication.

CHAPTER II

APPLICATION

Article 6.º

Application Submission

1. Participants must submit application from 1st of November 2019 until **30th November 2019 23h59** (GMT time) using the application form in the website Aveiro Tech City - www.aveirotechcity.pt;
2. Each participant must submit one application. If a person is tutor of more than one infant it is allowed to register more than one application, however, must state who will use the equipment.

Article 7.º

Participation's Requisites

1. Candidates must own a bicycle. It is not possible to use the equipment in bike sharing systems.
2. Participants must have access to a smartphone iOS or Android (version 5.0 Lollipop or later);
3. Participants must accept to supply the data collected in their journeys to the See.Sense platform, accepting the Terms and Conditions in the app registration process and authorize the City of Aveiro and partners to gain access to them.
4. Participants commit themselves to do the app registration in order to take full advantage of the equipment and leverage the study results. In that way, participants accept to use the Ace Rear light, at least, 10 times per month in average.
5. At the end of the first year of the project the organisation will evaluate the usage of the equipment and will be able to recall the equipment if participants are not complying with the 10 journeys per month in average.

Article 8.º

Invalid Application

1. Applications in any of the following situations are considered invalid:
 - a) Submitted after the deadline referred in 6.º;
 - b) Fail to meet the conditions as described in Article 7º;
 - c) Fail to complete the registration questionnaire;
 - d) The information provided is false.

Article 9.º

Selection Process

1. Application will be taking into account the following criteria:
 - a) Gender and Age Representativeness;
 - b) Area coverage;
 - c) Data Density;
 - d) Specific Groups analysis.

CHAPTER III

USE CASE OPERATIONALISATION

Article 10.º

Equipment Collection

1. The selected participants will be notified via email with collection details (Date, time and place);
2. Each participant must pay a **symbolic price for the equipment of 5€ (five euros)** in cash. This money will cover the administrative costs of the partners of the initiative;
3. During the collection it will be provided all the information and instructions regarding the equipment;
4. Participants must install See.Sense application and register.

Article 11.º

Technical Support

1. Any question regarding the equipment, participants must contact the preferred partner selected in the application form;
2. If any participant decides to leave the use case (due to relocation, health problems or other motives), must contact the preferred partner and return the equipment. Participant will be refunded upon the return of the light.

Article 12.º

Conclusion and Results

1. This study will end in 31st December 2021;
2. Results will be analysed and published according to the General Data Protection Regulation.

Article 13.º**Final Clauses**

1. The City of Aveiro guarantees total confidentiality of the submitted applications, as well as the anonymity of all the participants.

Article 14.º**Omissions**

Any situation not foreseen in these rules, as well as any questions or problems that arise during the use case, should be communicated to the organization by email (aveirotechcity@cm-aveiro.pt), that will act accordingly.