

## How was the Sustainability Standard developed?

Identifying the need to improve social housing projects and buildings, a working group from various regions of Brazil, including consultants in the various categories and technicians of the national housing department, was created, to work on and develop this Standard. An interim version was presented to various stakeholders for consultation and dissemination, resulting in a more robust tool, after the input of all.

## How does the Sustainability Standard work?

The Sustainability Standard is an evaluation tool, using objective criteria for project analysis, evaluation and verification. It covers five main categories of sustainability:

- Energy
- Water
- Health and wellbeing
- Responsible Construction
- Management and Maintenance

An evaluation of each subcategory is performed using a scoring system that will reflect overall performance in terms of sustainability and allow a comparison with other projects.

This tool also allows assessing environmental conditions such as waste generation, water and energy consumption, resulting in the well-being of all, environmental improvements, quality and lower costs for residents.

This standard requires a governance structure, along with tools for support, training and guidance to support those responsible for the operationalization and management of social programs.

## For further information please contact:

**SAC CAIXA:** 0800 726 0101 (informações, reclamações, sugestões e elogios)

**Para pessoas com deficiência auditiva ou de fala:** 0800 726 2492

**Ouvidoria:** 0800 725 7474

[www.caixa.gov.br](http://www.caixa.gov.br)

# Sustainability Standard for Social Interest Housing

Improving performance, quality and sustainability of social housing to make it even better and more resilient for the future

# CAIXA





Millions of new homes have been constructed under social interest housing programmes in Brazil in recent years providing increased access to affordable housing for lower income households across the country.

*Future Social Housing programs present opportunities to establish higher standards of environmental performance and building quality.*

The Sustainability Standard is a tool focused on buildings scale and construction site issues from the perspective of quality and sustainability, social, environmental and economic, for social housing and for the evaluation of planned projects.

## Sustainability Standard: Support tools, training and guidance

The Sustainability Standard is a technical document, developed in the form of a manual, but also presents other supporting documents...

- i) Technical guidance manual.
- ii) Support tools (eg water calculator, support for energy labeling) and the Quality Control process.
- iii) Training and training of Quality Control teams.
- iv) Structure of competences for assessors with training related to general guidance and dissemination, eg for architects, constructors, developer, governments and councils, occupants, etc.

## Benefits of the Sustainability Standard

The Sustainability Standard aims to be a tool to support all - constructors, designers, architects, residents and funding institutions. It is a tool that will help to develop future buildings with better performance and possibly lower operating costs for its residents.

- Evaluate and qualify the sustainability and quality of the projects and meet the specifications
- To seek objective ways to improve and qualify architectural and urban projects using criteria and requirements that are clear and aligned with the reality of the country
- Generate database with standardised and comparable information
- Support the investment / financing decision
- Allow evolution over time
- Allows to compare standard improvement vs. resident satisfaction
- Enable evaluation of the Public Policy

