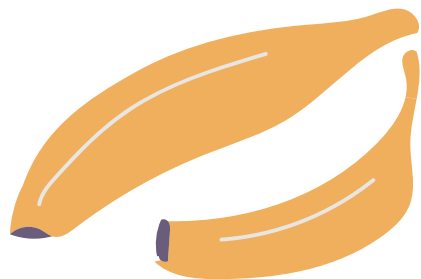


Guidelines on markets' spatial adaptation for COVID-19 prevention in urban areas of Mozambique





In collaboration with the Urban Task Force for COVID-19 Response

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LAYOUT

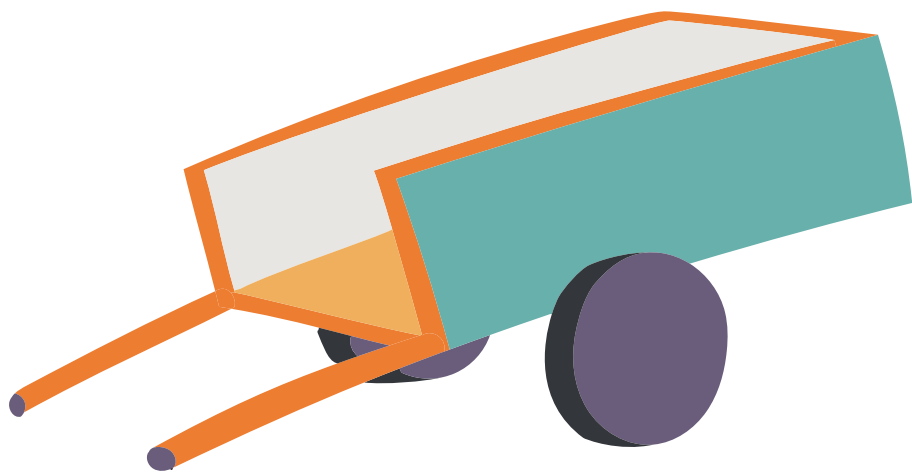
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***RECOMMENDATIONS
FOR ADAPTATION AND
REORGANIZATION OF
THE PHYSICAL SPACE
AND MANAGEMENT OF
MARKETS TO COVID-19
PREVENTIVE MEASURES,
WITH THE AIM OF
IMPROVING PLANNING
AND HYGIENIC-SANITARY
CONDITIONS IN THE
MEDIUM AND LONG TERM***

1. INTRODUCTION

1.1. Context

In order to reduce the impact of the COVID-19 pandemic on Mozambican territory, the largest urban centers in the country are adopting prevention and response measures in the medium and long term. Public spaces and urban facilities of greater agglomeration, such as markets and other businesses considered essential, are priority environments for adaptation, in view of the potential spread of the virus in these places and their socioeconomic importance for the most vulnerable populations.

The Sero-epidemiological surveys carried out in some Mozambican cities showed that the markets are places of potential transmission of COVID-19, due to the high flow of people and high density, the lack of proper sanitary conditions and access to water, as well as the weak solid waste management

In this context, the Urban Task Force for COVID-19 response in urban areas, a platform coordinated by the Government of Mozambique (MAEFP, MOPHRH, MTA, ANAMM, INGC), UN-Habitat secretariat and participation of the Municipalities of Mozambique and national and international organizations, prepared this manual with the aim of providing technical assistance to guide the effective transformation of the markets to prevent COVID-19 in urban areas.

1.2. Guidelines' Objective

This manual was designed with the aim of providing local urban governments in Mozambique with guidelines for adaptation and spatial transformation of markets by installing a participatory process where the seller is at the center of transformation, through technical parameters based on international and national good practices for the non-dissemination of COVID-19 in urban spaces and facilities.

1.3. Approach

The guide was designed to be an 'open document', flexible to integrations, improvements and new practices. This in order to firstly respond to the emergency phase of the COVID-19 pandemic and secondly to incorporate and extend the use of the document to the next phase with a focus on resilient recovery and sustainable solutions in the post-pandemic context.

The process of preparing the manual includes the integration and participation of municipal technicians, the market sellers' commission and organizations working in this area with the Municipality, in order to collect sufficient inputs that can contribute to the sustainability of the transformation process of urban markets.

The manual in particular establishes a process based on the participatory principle in which the seller is the center of the spatial transformation.

1.4. Target Group

The target group of the manual is:

- (i) The technical teams of the Municipalities in Mozambique;
- (ii) Cooperation partners or other stakeholders interested in transforming markets in urban areas from a spatial point of view and who need technical guidance for this purpose;
- (iii) International stakeholders interested to grasp good practices on markets' transformation



2. THE MARKET IN MOZAMBIQUE

For a better understanding and further adaptation of markets, it is necessary to make a survey of the current situation in order to assess possible solutions adapted to the local context and available resources.

2.1. Classification by supply

Analyzing the dynamics of markets functioning and their level of vulnerability, allows to identify relevant criteria for spatial re-organization, able to categorize and classify markets in urban areas in Mozambique. The first classification to be considered is the assessment of the provenance and destination of products to be sold, as well as the origin of sellers and buyers. Based on this, markets could occupy different levels of centrality, taking into account the cities' territory.

This criterion led to propose different levels for the markets' categorization, taking into account the scope of their supply:

- **Level 1 - macro:** It identifies the wholesale markets, which are considered the main ones at the city level and duly planned by the municipal authorities, like Zimpeto in Maputo and Waresta in Nampula. Typically, these markets receive products from production or primary supply locations.
- **Level 2 - intermediate:** At this level can be found intermediate retail markets that make a connection between wholesalers (level 1) and final supply (level 3), although they are also frequented periodically by many end consumers. Example are: Malanga and Janet Markets in the city of Maputo.
- **Level 3 - local:** This identifies the neighbourhood market, that aims at serving the community closer to it. For example: Macúti Market in Beira.

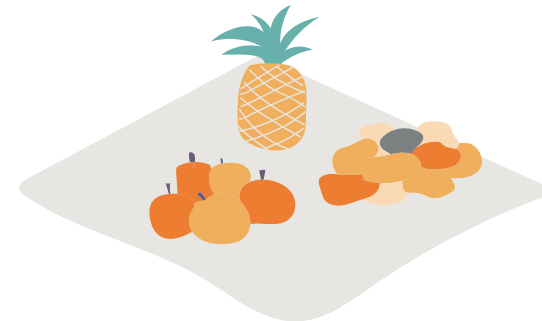
2.2. Classification by type of occupation

In addition to classification by supply, a second criterion for classifying markets in Mozambique is by type of occupation, according to which we can have:

- The **formal markets**, which are organized, built and fully supervised by the municipality. The market management is responsibility of the municipality or in active coordination with it and they have fixed market stalls and tables and other support infrastructures such as service stores, ATMs, public toilets and others.

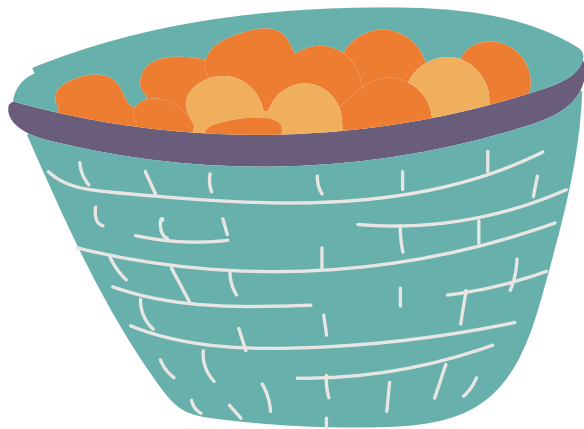


- The **informal markets**, which are located in improvised locations or outside official markets, having arisen on the initiative of vendors and urban dynamics, and were not originally promoted or planned by municipal authorities. In this classification, we can also find informal street commerce, often done by street vendors and others who stay on the sidewalks of the main avenues, preferably located close to busy areas, such as the semi-collective transport terminals.



Although these two criteria help to partially define the typology of markets in urban areas, there are also special utility markets, which can be fairs and others for the sale of specific products. These can occur periodically, occasionally, or even be permanent, like, for example, the craft fair or fish market.

Even if this classification is based on selected criteria, each municipality has the autonomy to regulate activities in its public spaces and buildings and adapt or define the best classification that suits the local context and the existing situation.



3. PROCEDURE FOR MARKETS' ADAPTATION

This chapter aims at enabling measures to prevent transmission of COVID-19, as well as framing and evaluating the best solutions and responses for adapting the markets.

The proposed adaptation measures can be divided in three levels:

1. Basic intervention: work reorganization
2. Moderate intervention: adaptation of the existing structure
3. Deep intervention: spatial redistribution

Regardless of the type of intervention, the first step to be taken is the survey and analysis to support the most appropriate decision-making and intervention.

3.1. 1st Phase: Analysis of the market's current composition

The activities to be conducted for the execution of the survey are:

- Photographic survey
- Interviews with market leader and committees
- Interviews with workers and customers
- Self-assessment / Interviews with the local administration for a better perception of the situation and possible ongoing or planned activities and the biggest challenges previously and currently faced in relation to the COVID-19 pandemic
- Completion of the current situation survey form (*See annex*)

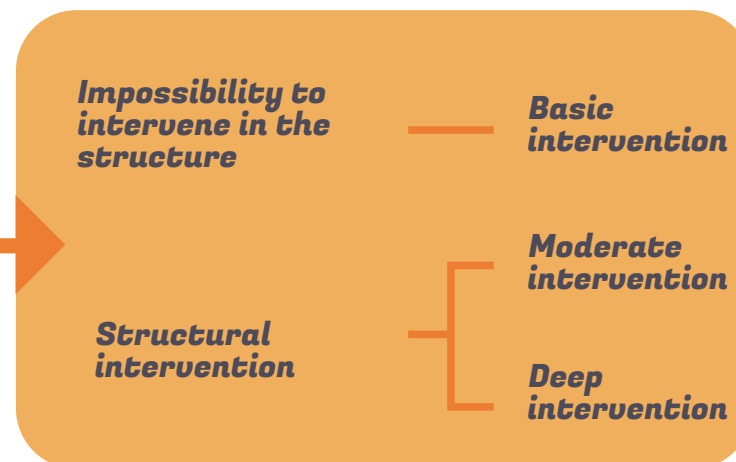
1st Phase: Analysis of the Market's composition



2nd Phase: Decongesting the Market



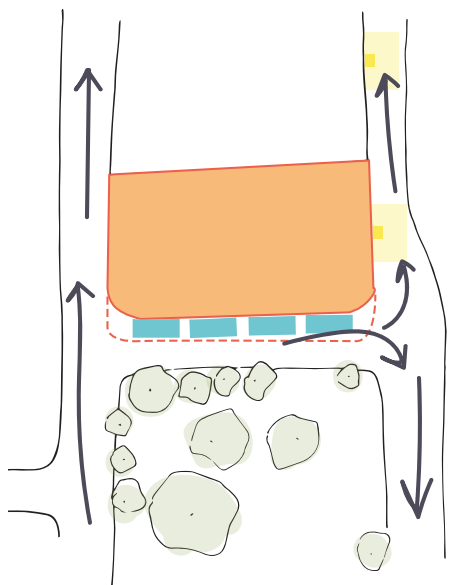
3rd Phase: Assessment of the most appropriate response and types of intervention



1. SURVEY OF THE MARKET'S ACCESS ROUTES

It is extremely important to have a detailed survey of the market's surroundings and proximity.

Plan of main access routes, parking and public transport stops/terminals



Mapping access routes and road directions is the first step to verify the best approach and what is the feasibility of interventions in this area.

At this stage it is necessary to map:

1. Access routes
2. Road directions
3. Public transport stops - this area can generate a greater people agglomeration.
4. Parking and other areas available for extension of market activities

2. ACCES TO MARKET'S INTERIOR

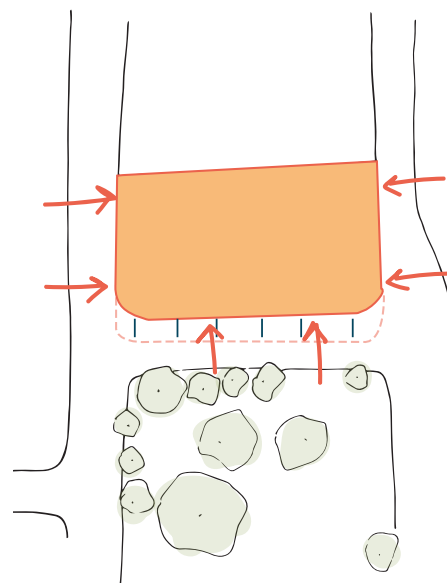
Os acessos e saídas do mercado são áreas em que devem ser realizados controlo de número de pessoas e medição de temperatura além de ter

pontos de lavagens das mãos, dentre outros controlos. Limitar o número de acesso é fundamental para diminuir o número de pessoas dedicadas a estas funções.

No caso de mercados informais, este controlo pode ser mais difícil de realizar. Soluções temporárias como reorganizar as bancadas para limitar os acessos podem ser medidas de curto e médio prazo.

Áreas identificadas como extensões do mercado pode ser utilizadas para a organização das filas.

Plan for market's access



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_17564

