

# Toolbox- Climate-Proof Integrated Urban Planning

## Potential Climate/ Disaster Impacts addressed and Justification for this Approach

The toolbox seeks to support the designing of an urban development concept for a specific area using a holistic approach incorporating climate change considerations throughout. It aims to complement integrated urban planning processes by mainstreaming climate change adaptation and mitigation criteria. The toolbox aims to facilitate a planning process, using a multisectoral approach that takes into account the different levels of government. The toolbox thereby aims to help practitioners develop a Climate-Proof Integrated Urban Development Concept that not only takes into account the challenges of integrated development but also those of potential climate change impact.

## Process of Implementation

The toolbox is applied in three phases: (1) preparation, (2) concept design, and (3) implementation. In the preparation phase, the actors are identified and the work plan is designed; in the concept design phase, the Climate-Proof Integrated Urban Development Concept is defined using a participatory process; and in the implementation phase, the actions defined in the concept are implemented. Each of the phases contains different steps and milestones, and the toolbox serves as a guide for practitioners and decision-makers during the process. The tools were designed based on experiences in the cities of Leipzig and Halle an der Saale in Germany and were adapted to the context of cities in emerging countries following an exchange with the municipalities of Providencia and Santiago in Chile.

### Project Title

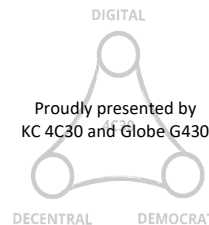
Cities Fit for Climate Change

### Project Number

2014.9052.3

### Results and Impacts

The toolbox was developed at the end of the project hence results were not tracked.



#### TYPE OF APPROACH

Planning approach & decision support tools



#### COUNTRY

Chile



#### LEVEL OF INTERVENTION

city, neighbourhood



#### TYPE OF RISK MANAGEMENT

prevention, transformation



#### MAIN HAZARDS ADDRESSED

All



#### URBAN FUNCTION PROTECTED

All



#### SPHERE OF INTERVENTION

socio-political sphere/ governance, economy, environment



#### RESOURCES REQUIRED

1 national staff 24 months, budget for workshops



#### COOPERATION PARTNERS

Local consulting companies, city government, (international city experts)



#### LINKS

<https://www.international-climate-initiative.com/legacy/Dokumente/2019/20190927-CHL-urban-planning-toolkit-en.pdf>; <https://www.international-climate-initiative.com/legacy/Dokumente/2019/20190927-CHL-urban-planning-toolkit-esp.pdf>