

# EU SSIONS MISSIONS

# **CLIMATE-NEUTRAL & SMART CITIES**

**Concrete solutions for our greatest challenges** 

**#EUmissions #HorizonEU #MissionCities** 



# **OBJECTIVES OF THE MISSION**



- 1. Deliver at least 100 climate-neutral and smart European cities by 2030
- 2. Ensure that these cities act as experimentation and innovation hubs to put all European cities in a position to become climate-neutral by 2050



### 28 April 2022

ANNOUNCEMENT OF THE SELECTED CITIES

 - 100 EU cities and 12 cities from
Associated Countries selected from 377 applicants





#### #MissionCities





MISSIONS

EU

Cities from every Member State Capital cities





Small, medium, large cities Frontrunners and less prepared cities

# Selected EU cities represent **12% of EU population**

#### 3



### EU MISSIONS

# **MAIN ELEMENTS**

### **Horizon Europe**

## **Mission platform**

- Run by the NetZeroCities consortium
- Tailor-made technical, regulatory and financial advice
- Twinning and mutual learning

### Portfolio of R&I projects

## **Climate City Contracts (CCCs)**

- Including climate action plan and investment strategy
- Innovative city governance and citizen engagement
- Involvement of European, national and regional level

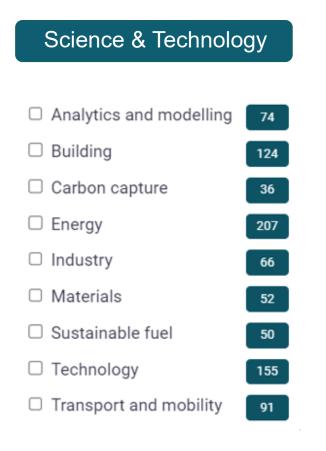


- Synergies with other programmes
- Help with access to funding and financing

### **Open resources of the Mission Platform**

# KNOWLEDGE REPOSITORY

A repository of curated and indexed case studies and best practices for green and smart urban transitions



# Sustainable EnvironmentAir quality46Biodiversity35Climate resilience300Food29Green areas53Health35

51

73

29

66

64

Health
Local resource
Nature based solutions
Soil
Waste

Water

# #MissionCities EUMISSIONS

Social & Economy

Awareness raising	79
Circular economy	85
□ Citizen participation	196
Culture	36
Education	55
□ Finance	149
Funding	98
$\square$ Governance and policy	156
Social innovation	143
Stakeholder engagement	161
Tourism	20

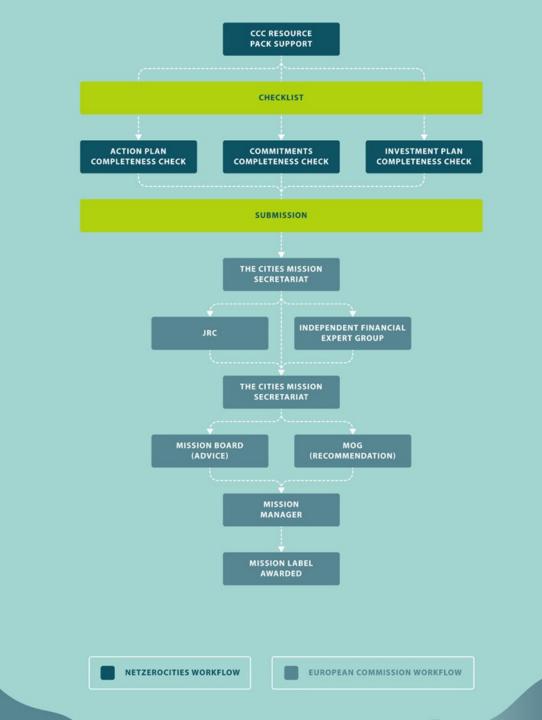
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# **CCC Review Process**

# Proposed workflow in the European Commission:

### 4 months max, save for exceptional cases

- Main Commitments: Cities Mission Secretariat
- Climate Neutrality Action Plan: Joint Research Centre (JRC)
- Climate Neutrality Investment Plan: independent financial experts
- Consultation of Mission Board and Mission Owners Group (Commission-internal)
- **Mission Manager** decides whether to endorse the CCC and award the Mission Label.





# First wave – CCC review

- Completion of review of first wave of Climate City Contracts
- Announcement of first Mission labels on 12 October 2023 (during European Week of Regions and Cities):
  - Sønderborg (Denmark),
  - Mannheim (Germany),
  - Madrid, Valencia, Valladolid, Vitoria-Gasteiz and Zaragoza (Spain),
  - Klagenfurt (Austria),
  - Cluj-Napoca (Romania)
  - Stockholm (Sweden)





Johannes Hahn 🧇 @JHahnEU

Congratulations to #Klagenfurt, one of the first cities to receive the Mission Label for #ClimateNeutral and #SmartCities!

#MissionCities are leading the way to #climateneutrality and inspiring others to join.

#EUMissions**∰ ☆** More info → europa.eu/!NyPNWJ



Lohannes Hahn and 8 others

12:47 PM · Oct 12, 2023 · 3,533 Views





# Second wave – CCC review

- 27 CCC submitted for review in Oct 2023
- **Reviews** by JRC, independent financial experts, EIB & Cities Mission Secretariat: Oct 2023 Jan 2024
- **Consultation** of Mission Owners Group and Mission Board: **Jan Feb 2024**
- Mission Manager decision & feedback to cities: Mid February
- Announcement of Mission Label award: Mid March



# **Cities Mission Work Programme**

### • Urban Planning and Design:

- UP2030, Urban Planning and design ready for 2030
- o Re-Value, Re-Valuing Urban Quality & Climate Neutrality in Waterfront Cities
- o CLIMABOROUGH, Building Green and Climate Neutral City-Hubs

### • Public Transport as backbone of urban mobility:

- o UPPER, Unleashing the potential of public transport in Europe
- o SPINE, Smart public transport initiatives for climate-neutral cities in Europe

### • Positive Clean Energy Districts:

- NEUTRALPATH, low risk and fully replicable Positive Clean Energy Districts
- ASCEND, Accelerate poSitive Clean ENergy Districts
- CapaCITIES (national networks)
- CrAFt (connection with New European Bauhaus)

EU MISSIONS



# **EU MISSIONS**

# **Cities Mission Work Programme 2024 amendment**

- Research & Innovation activities to accelerate the transition to climate neutrality
  - Rethinking urban spaces
  - Zero pollution cities
  - Mobility management plans and behavioural change
  - Integrated peri-urban areas
- Continuation or follow-up actions on horizontal and/or support activities
  - Follow-up to support to national networks (CapaCITIES project)
  - Structured involvement of **EIB** in the CCC review process for the investment plans
  - Continuation of scientific and technical support of **JRC** to the Cities Mission
  - Continuation of support to **Urban Transition Mission** under Mission Innovation
- Financial Instruments (Elena....)
- Indicative date for the adoption: March 2024





# Thank you!

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