

### **ReVeAL presentation**

#### Jerusalem Municipality, Israel

**Planning and Infrastructure Administration, Department of the Environment** 

## ReVeAL – Jerusalem UVAR development process 18/5/2021

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## Jerusalem pilot description

The City of Jerusalem is striving towards a **ZEZ** in its city centre. While this is a long-term goal, Jerusalem uses ReVeAL to embark on this journey with the implementation of a **LEZ** enforced by **license plate recognition technology**.

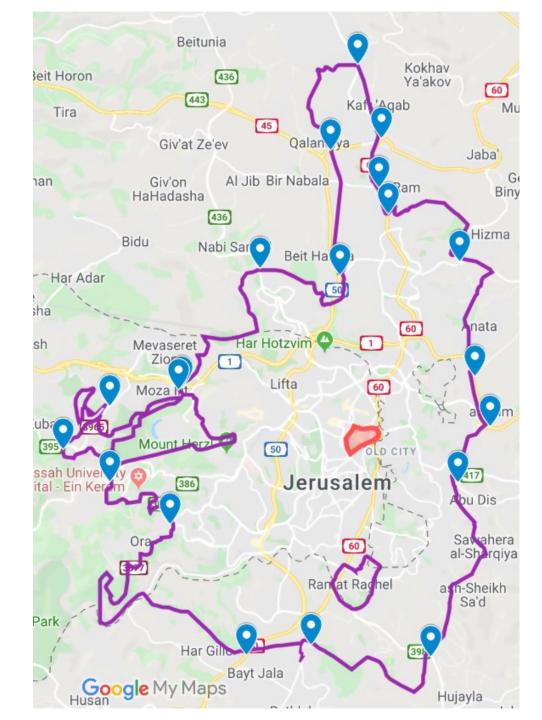
- In the 1<sup>st</sup> stage, vehicles of 3.5 tons or larger and over the age of 12 years have been restricted from the LEZ throughout the entire 24 hours.
- The second stage of LEZ implementation has already been implemented with an expansion of the LEZ to the entire area of the city. Furthermore, the definition of vehicles restricted to enter the LEZ has also been tightened.

6/8/2021



#### LEZ Area – Phase 2

In red - Pilot - Phase 1
In purple - Phase 2, the entire city







## At this point in time the program has four main initiatives:

- ✓ Continued implementation and expansion of the city wide LEZ.
- ✓ Logistic ULEZ in the old city.
- ✓ NRMM polluting restriction.
- ✓ Public awareness





## **How We Have Benefitted from the ReVeAL Development Process**

- 1. ReVeAL as an opportunity for knowledge exchange and learning has been a critical factor in enabling the Jerusalem Municipality to implement the LEZs.
  - Providing professional guidance in going from the pilot phase to a citywide LEZ
    - ✓ the type regulations
    - ✓ extent of regulations
    - ✓ the process of transition
  - Exploring additional components of UVAR as we progress.
    - ✓ ZEZ Logistics
    - ✓ Superblocks
    - ✓ Restrictions on Non-Road Mobile Machinery, (NRMM)
    - ✓ An Historical city logistic ULEZ.
    - ✓ Enforcement Technologies
    - ✓ Scenario Building
  - Enabling us to involve other colleagues through workshops and joint consultations





## **How We Have Benefitted from the ReVeAL Development Process**

- The initial formulation of the project and now the implementation is managed with clear goals, objectives, timelines, and deliverables. This has been very helpful in keeping the project on track especially with the additional complexities of Covid 19.
- Being part of the international initiative within a consortium of cities supported by the European Union has greatly legitimized this program in the eyes of the public leadership of the city.
- This combination of working with the international professional team and colleagues linked with our local knowledge has been enriching, expanding our thinking and tools for action. It has given significant impetus to our program.
- The methodology of applying international knowledge to the specific needs of our city and tailoring solutions through a multi-year interactive exchange has transformed the building blocks into operational tools for achieving the UVAR goals.

# Multi-Year program to reduce emissions from vehicles in Jerusalem 2021-2026



- ✓ A new multi-year program to reduce polluting emissions from vehicles in Jerusalem is being prepared.
- ✓ The program is being prepared in cooperation with the city of Jerusalem, the Ministry for the Protection of the Environment, and the Ministry of Transportation.
- ✓ The program is being prepared by a team of experts in the fields of mobility, environment, economy, and law with inputs from the ReVeAL consortium and other cities in the European Union.





## Thank you for listening!



