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The Sustainable Urban Mobility Plan

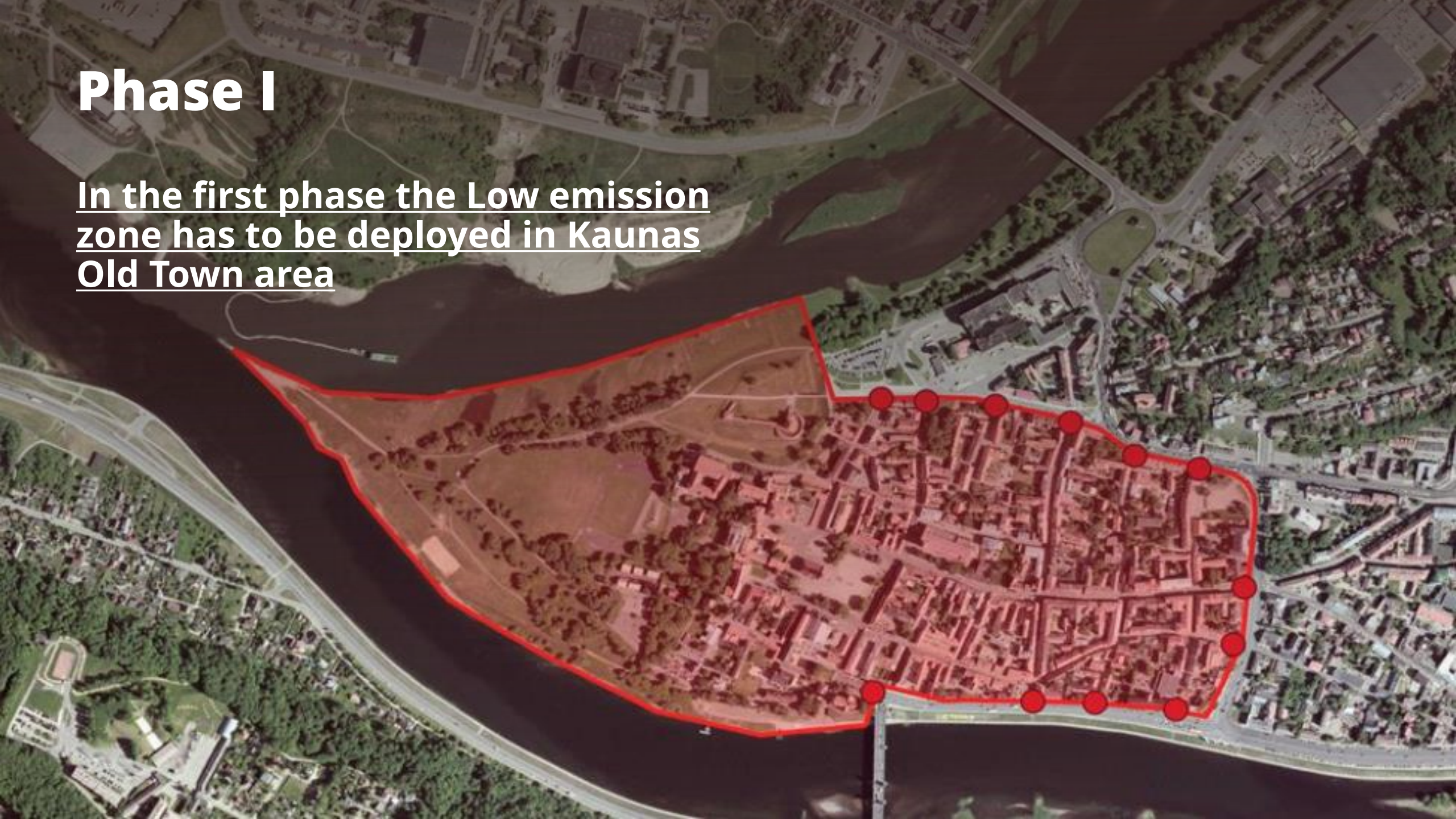
In 2019, the Kaunas Sustainable Urban Mobility Plan was approved, which includes the introduction of low-emission zones.

The SUMP has been described by the European Commission as well thought out, with a progressive approach to sustainable mobility planning and appropriate measures to meet the main aims.



Phase I

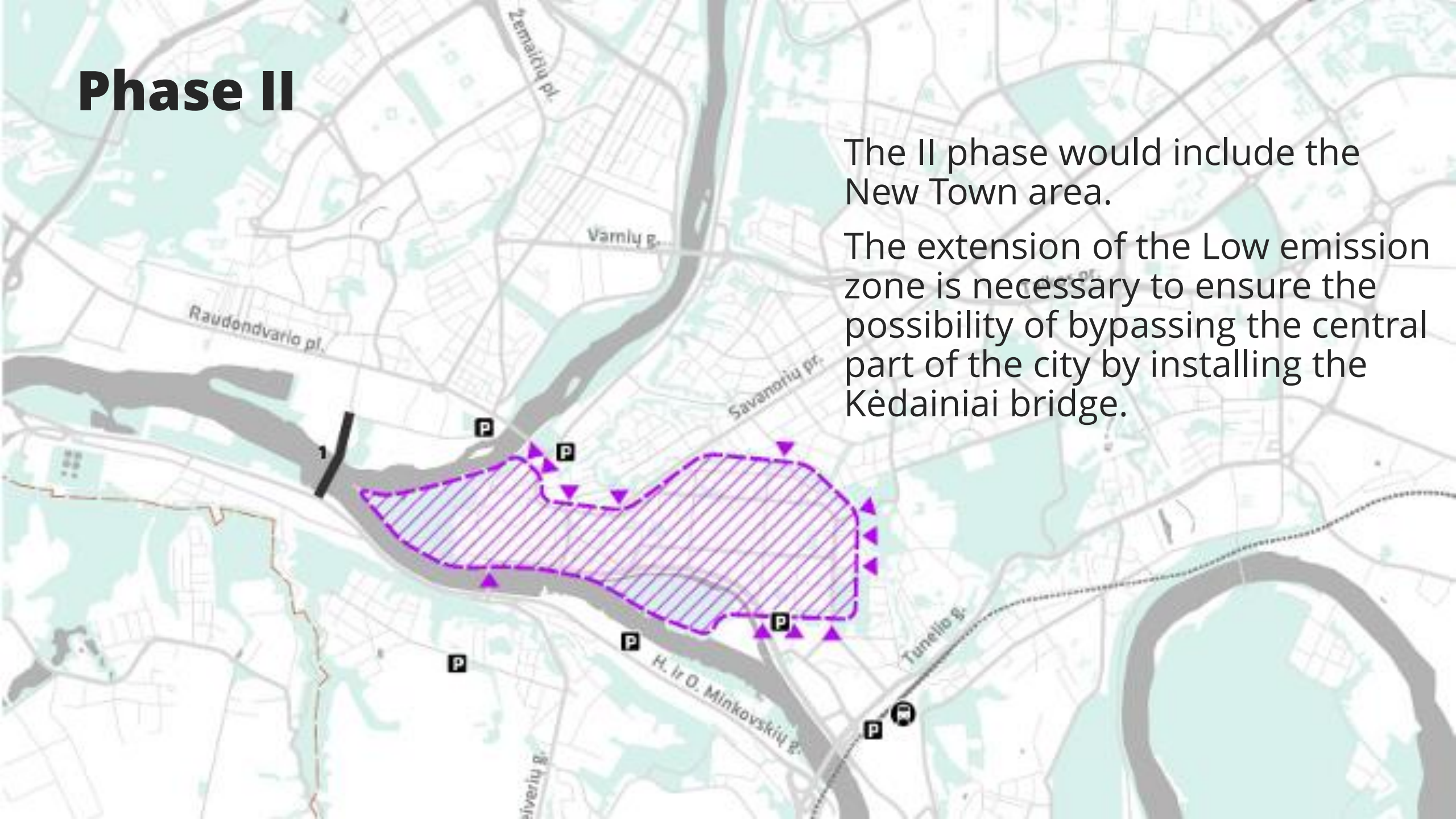
In the first phase the Low emission zone has to be deployed in Kaunas Old Town area



Phase II

The II phase would include the New Town area.

The extension of the Low emission zone is necessary to ensure the possibility of bypassing the central part of the city by installing the Kėdainiai bridge.



The Low emission zone



Implementation challenges

Cultural heritage area

The LEZ territory falls within a cultural heritage zone, so all decisions required the approval of the Department of Cultural Heritage, which made the process more time-consuming.

Selection of the site

Evaluate the existing infrastructure, the possibilities for its replacement and the need for traffic management.

Legislation

there is no road sign in the road traffic rules governing the low emission zone, i.e. in the absence of a sign, there is no legal regulation on what rules apply in the zone and what the administrative liability for breaking the regulations/rules. Changes will be applied next month.

Convenient payment

Customization of parking meters, adaptation of mobile apps, redesign of website structure.

Integrations of external data:



- Regitra data. We needed to update the agreements so that we could properly evaluate passing vehicles (electric, petrol, diesel, etc.) - with the data we have, we can allow electric vehicles to pass without separate permits.



Registrų centro data (verifying property owners).



Data from **the Disability and Incapacity Determination Service under the Ministry of Social Security and Labour**

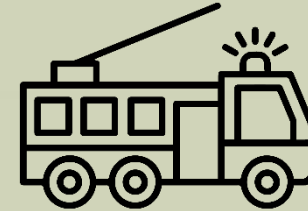
Charges do not apply:



For property owners
(formed plots with as many
permits as parking spaces,
not formed plots with one
permit)



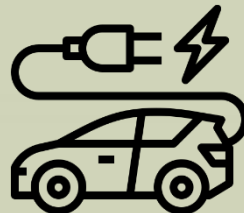
For service transport (cleaning
services, waste collection,
infrastructure maintenance)



**Special transport (police,
ambulance, fire
department)**

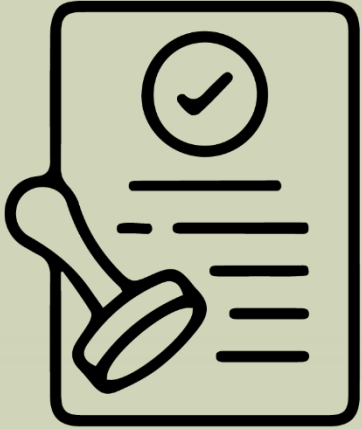


**People with
disabilities**



pure electric vehicles

Permits issuing



- Although we have communicated continuously about the planned implementation of the LEZ, with permits starting on 1 of July, we have received permit applications in the last days of July (up to 400 applications per 1 day).
- **To date around 2 000 permits have been issued.**

Permits and payment

- Convenient payment via currently available mobile apps;
- Anyone wishing to obtain permits can register via the self-service - **parkavimaskaune.lt**;
- A limited number of permits are issued and individuals can administer the entry/change of number plates themselves.
- For an annual permit to park a vehicle in the LEZ for 365 days from the date of purchase of the permit - €1,200. The permit may contain up to 2 vehicle registration numbers. Only one vehicle at a time can be authorized.
- Payment can be made at parking meters, CarOne, Unipark, parkavimaskaune.lt within 30 days.



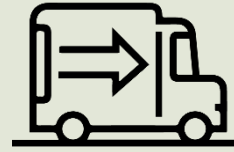
Challenges



Food deliverers



Car-sharing companies,
taxi



Couriers



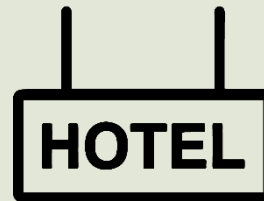
Educational
establishments



Residents

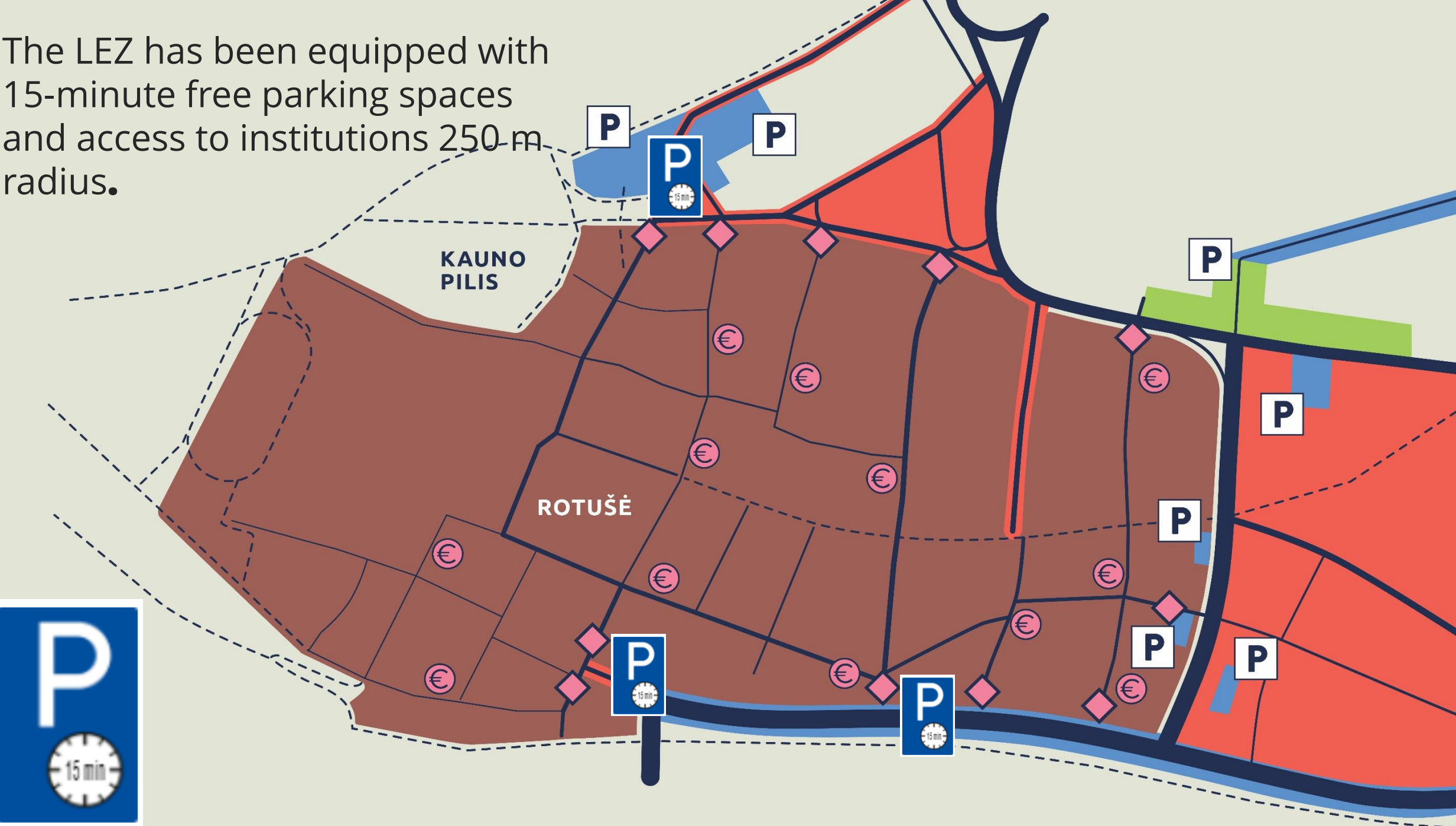


Employees



Hotels

The LEZ has been equipped with 15-minute free parking spaces and access to institutions 250-m radius.



Statistics



2000



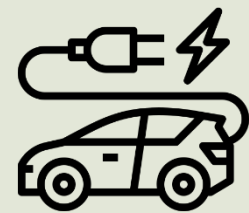
1500

Around 2000 cars used to enter the LEZ zone. After the introduction of the fee, the number of cars decreased to 1500. Around 30% are permit holders.

Total number of M1 Type vehicles registered by main fuel type (until 1 September 2024)

Fuel type	Quantity
Diesel	1.143.308
Petrol	397.715
Petrol/gas	98.197
Petrol/electric	76.820
Electric	14.291

Although the number of electric cars is growing steadily, they represent only about 1% of the total number of cars in Kaunas.



In the LEZ pure electric vehicles account for 7% of all passing vehicles.



Thank you for your attention