

Iceland 
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**Ministerstvo financí
České republiky**

TOPIC: Electric scooters between Iceland and the Czech Republic

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PROJECT: Comparison of energy potencial of Iceland and the Czech Republic

DATE: 1/ 8/2021 – 31/ 8/ 2022

*Electric scooters
between Iceland
and the Czech
Republic.*



Electric scooters in Iceland

- in Iceland is very widespread in certain parts
- especially in Reykjavik
- electromobility is on the rise in Iceland
- cheap electricity
- zero emissions

Click to enter text.





And it will
conjure you up
smile on a face.

Electric scooters in Iceland

- the scooter is controlled by an electric motor with instantaneous torque, which gives the scooter power
- this energy is obtained by a scooter from a lithium battery, which has a total voltage of 47 volts
- the battery capacity is a respectable 14.7 Ah
- range about 40 km.

Electric scooters in Iceland

Hopp is a sustainable transportation solution for modern cities around the world. It allows you to travel around your area without leaving a carbon footprint.

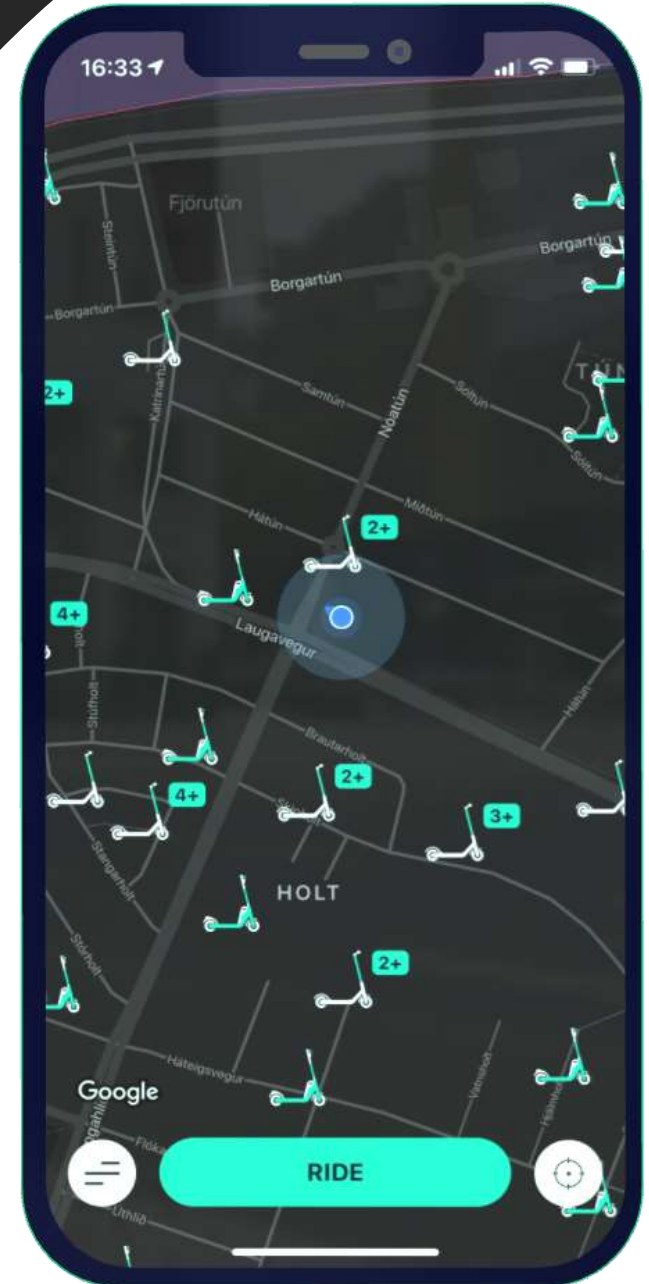
By using this electric scooter instead of your petrol car, you will do a good thing for the country (thus reducing CO2), but at the same time you will save a lot of non-renewable resources, such as diesel, petrol, gas.

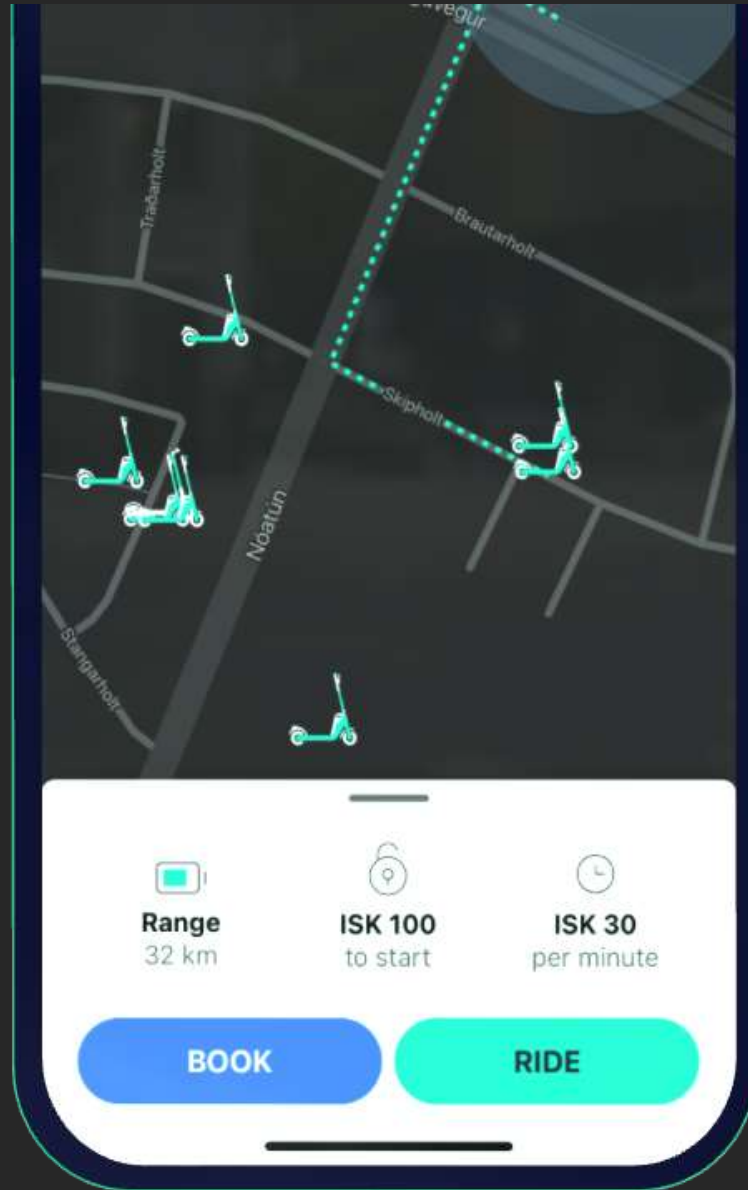
If you need to drive to the store, which is 3 km. Far away, why would you pay 100 CZK for the trip. We will all save it



Hopp application

- The application can be downloaded from the play store | Apple Store
- compatible app for android or iOS
- vehicle search
- use the application to search for the nearest vehicle or scan the QR code directly.

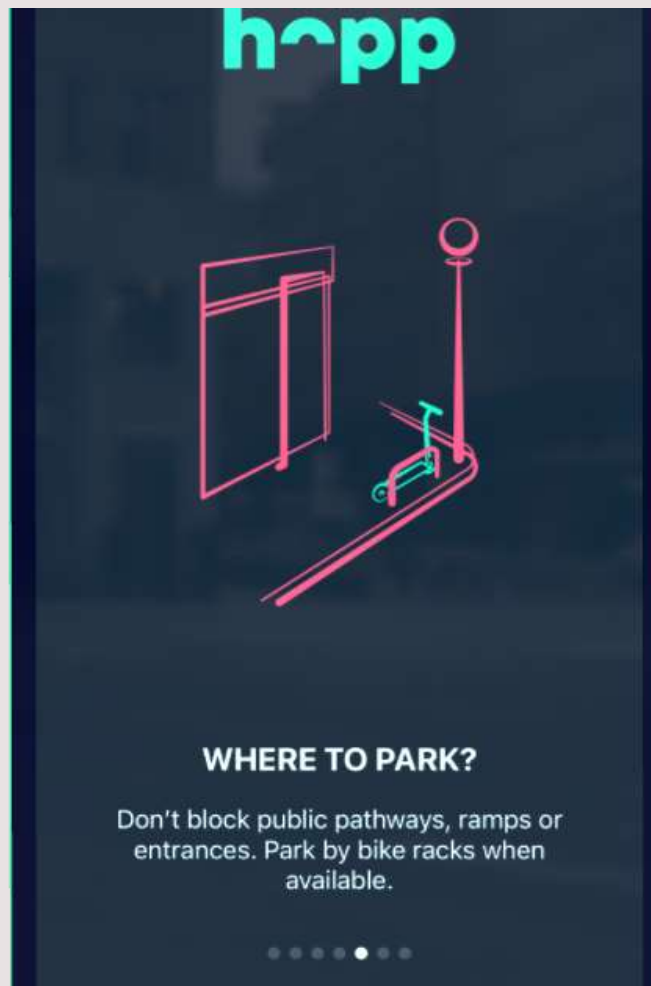




Hopp application

- You can find out from the application by simply clicking on the electric scooter or electric car:
 - total range
 - price per minute
 - unlock fee

Where to park?



The application will instruct you where to park the scooter.



Bad parking = a fine of up to CZK 2,000.



Parking suitable especially on the sidewalk, where no one will get in the way.



When you park the scooter, the application will prompt you to take a photo of where the scooter is

Electric scooters in Iceland and emissions



The following were driven on these electric scooters from the HOPP company:

- 4,054,770 km.

Total CO2 saved:

- 571,442kg

Electromobility in Iceland



- Electricity networks are widespread in Iceland
- There are very good conditions for electricity, which is almost free
- Iceland is expanding its charging stations.

*Electric scooters
in the Czech
Republic*



*Bolt electric scooter in the
Czech Republic.*

Short instructional video from BOLT.





Electric scooters

BOLT

- *it helps people with less financial self-sufficiency and thus saves their finances*
- *zero emissions, no CO2*
- *now most Czechs prefer to rent an electric scooter than a car, about 60%*
- *convenient to use*
- *cheap operation*
- *Scooter safety - the company bolt provided traffic safety with three slow rides, which are blocked at a speed of 15 km / h, then unlocked at 25 km / h.*

Used sources:

<https://blog.bolt.eu/en/mene-dopravnich-zacp-a-emisi-diky-elektrickym-kolobezkam/>

https://en.wikipedia.org/wiki/Electric_car_use_by_country#Iceland

<https://www.youtube.com/watch?v=n6VSUH-vj1Q>

<https://www.hybrid.cz/island-dokonale-misto-pro-elektromobilitu/>

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