


Paid parking zone on Traugutta street

2017

 **University**
Gdańsk University of Technology
Country
Poland

Location 
City center

Size 
Number of students [2015]: approx. 23800
Number of employees [2015]: approx. 2750

Mobility Organizational Structure 
None

Summary

Implementation of the resolution of the City Council of Gdańsk of 25 April 2017, adopted at the request of residents and district councils. The resolution concerns the introduction of a Paid Parking Zone on public roads in the City of Gdańsk, setting fees for parking vehicles in this zone and determining the method of charging fees.

Aims

- Improving the mobility and safety of pedestrians on the streets adjacent to the campus.
- Improving the availability of parking spaces for local resident.
- Reducing the number of students arriving at the university by car.
- Visual improvement of the area near the GUT campus.

Stakeholders

- Road and Greenery Management in Gdańsk - Department of Traffic Engineering

Background

Not available.

Paid parking zone on Traugutta street 2017



Description

As part of the resolution, Traugutta Street and Do Studzienki Street are a part of the Paid Parking Zone, starting November 6, 2017. The introduction of the solution was closely associated with:

- Designating parking spaces subject to the parking fee by using appropriate horizontal and vertical markings.
- Setting fees for parking vehicles in the designated area.
- Planning the method of charging fees, installation of parking ticket machines and creating a plan for controlling the places occupied.
- An information campaign in the form of leaflets for drivers.

Due to the fact that Gdańsk University of Technology is a very large traffic generator, the traffic volume and the number of cars parked right next to the campus is a serious problem for the city and the university authorities. The introduced measures were aimed at facilitating the movement of unprotected road users on designated pedestrian routes, whose mobility

was often limited by poorly parked vehicles. Cars were parked improperly, posing a threat to traffic and limiting the visibility of pedestrian crossings. Implementation of the Paid Parking Zone increased the daily rotation of cars at the designated parking spots. The need to pay for parking meant that drivers leave their vehicles only for a moment and then leave the occupied space, giving the opportunity for other cars to enter. The number of cars parked on streets adjacent to the campus has declined significantly, while improving pedestrian traffic conditions. The indirect purpose of the investment was also to increase the filling of the prepared GUT parking lots, located a little further from the campus. Until the changes were introduced, the collective parking lots were not fully used, because the drivers leaving his car there were forced to walk a few hundred meters to the university building.



Indicators

The effects of introduced changes should be controlled by applying appropriate indicators. The main indicator may be the number of incorrectly parked cars within 24 hours, or during a specific time interval, especially during peak hours. The indicator of the project's success is reducing the number of incorrectly parked cars.



Results

- Possibility of free movement of pedestrians on sidewalks and at pedestrian crossings.
- Increased safety of road users.
- Reduction of exhaust emissions.
- Visual effects.

Paid parking zone on Traugutta street
2017



Expense

Not available.



Financing

Financed from the budget of the City of Gdańsk.



Lessons Learnt

- It is necessary to effectively implement the city's transport policy, which gives the priority to pedestrian and bicycle traffic and limits car traffic.
- Paid parking zones are a tool for implementing mobility plans for institutions and cities.
- Reduction in the number of cars parked along the sidewalks significantly improves the mobility and safety of pedestrians, and additionally makes the area more attractive and adds visual qualities.



Pictures



Fig. 1. The area before modernization [source: GoogleMaps]

 Pictures


Fig. 2. Designated parking spaces on Traugutta street

Fig. 3. Designated parking spaces on Traugutta street

Fig. 4. Designated parking spaces on Traugutta street and a new parking-meter

 Links

- [Resolution No. XXXVIII / 1033/17 of the City Council of Gdańsk, April 25, 2017, amending the resolution on establishing a paid parking zone on public roads in the City of Gdańsk, setting fees for parking vehicles in this zone and determining the method of charging fees](#)
- http://www.zdiz.gda.pl/zdizgdansk/chapter_76015.asp [DOA: 15.12.2017]
- https://pg.edu.pl/aktualnosci/-/asset_publisher/hWGncmoQv7K0/content/strefa-platnego-parkowania-wokol-kampusu-pg [DOA: 15.12.2017]
- <http://trojmiasto.wyborcza.pl/trojmiasto/1,35612,19071279,za-duzo-aut-przy-politechnice-gdanskiej-temat-platnego-parkowania.html> [DOA: 15.12.2017]

 Contact person

Not available.