



## GARE MARITIME: MIXED PROGRAM FACILITY TRANSFORMATION

Posted on July 27, 2022 by xavigonzalez



**Categories:** [Contributors](#), [Densities](#), [Energy and sustainability](#), [Formats](#), [Middle Density](#), [Neutelings Riedijk Architecten](#), [Project](#), [Technology and fabrication](#), [Topics](#)

**Tags:** [Architecture&nature](#), [Belgium](#), [Brussels](#), [Circulation](#), [CO2 emissions](#), [Construction](#), [Energy](#), [Geothermal system](#), [Prefabrication](#), [Project](#), [Public Space](#), [Rain Water Harvesting](#), [Sustainable](#), [Thermal comfort](#), [Timber](#), [Transformation](#)

# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation  
<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>

Gare Maritime, once Europe's largest railway station for goods on the Tour & Taxis site in Brussels, has been transformed into a covered city with a mixed program of working and shopping and plenty of public space to relax. Under impressive steel roofs Neutelings Riedijk Architects designed the new Gare Maritime as a city district – 'a city where it never rains'.

ISSN : 2575-5374

# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation

<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>



ISSN : 2575-5374

# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation  
<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>

ISSN : 2575-5374



# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation  
<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>



ISSN : 2575-5374

# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation  
<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>





## **State-of-the-art in Sustainability**

Gare Maritime is entirely energy neutral and fossil free. The glass façades on Picardstreet are outfitted with solar cells. On the roofs, a total area of 17,000 m<sup>2</sup> of solar panels has been installed. At all levels far-reaching sustainability measures have been implemented, such as use of geothermal energy and reuse of rainwater.

# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation  
<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>



Gare Maritime is an important contribution to the sustainable development of the Tour & Taxis site and the Kanaalzone in Brussels.

ISSN : 2575-5374



# urbanNext Lexicon

Gare Maritime: Mixed Program Facility Transformation  
<https://urbannext.net/gare-maritime-mixed-program-facility-transformation/>



This project was commissioned by Extensa and realized in cooperation with Bureau Bouwtechniek, Ney & partners, Boydens engineering and OMGEVING. In the first phase, the existing historic building was carefully restored by Jan de Moffarts Architects, Bureau Bouwtechniek, Ney & Partners and Boydens.

ISSN : 2575-5374