

Categorie Premio

Accessibilità

Sostenibilità

Qualità della vita

Product Name

HOSTATION

Designer

Helena Bueno and Heinz Müller

Company Name

Baita Design Studio

Entire Address

Via/Piazza Rua São Clemente... n°...262/903 Bl 1.....  
CAP22260-000. Città ...Rio de Janeiro..... Prov. Brazil

Telephone

+55 21 94497496

E-mail

info@baitadesign.com

Website

www.baitadesign.com

Italian Dealer

Entire Address

Via/Piazza..... n°.....  
CAP..... Città ..... Prov. ....

Telephone

E-mail

Website

Referring contact  
for the Award

Helena Bueno

Company

Baita Design Studio

Telephone

+55 21 94497496

E-mail

info@baitadesign.com

Referring contact  
for possible exposition in April

Same as above.

Company

Telephone

E-mail

**Categorie Premio**

**Accessibilità**

**Sostenibilità**

**Qualità della vita**

**Description of innovation social values**

- product category
- formal and functional features
- problems solved by innovation
- user
- field of application

**Hostation**

Sustainable Bus Stop Concept with Capsule Hotel on top.

the "Hostation" is an innovative bus stop that includes a capsule hotel on top for an overnight stay.

Each shelter is equipped with 4 capsules and one bathroom.

The capsules are strictly for overnight and card keys can be purchased at airports, train stations or tourist bureaus.

The compact hotel is fully equipped with heating, ventilation and lighting facilities. Measuring 1.3 meters in diameter and two meters in length, the capsules also provides storage room for your bags and other stuff.

**Description of technical features**

- operations
- technology

Moreover, the capsule hotel features photovoltaic panels on top to fulfill its power requirements to allow a sustainable retreat for the occupants.

**Dimensions**

The whole station measures: height 3.7m, depth 3.8m, width 8m.  
The capsule itself measures 1.3 meters in diameter and two meters in length

**Materials**

Concrete, Plexiglas, Wood, Sanitary Installations, Lighting and Ventilation.  
Photovoltaic panels, whirring and electronics.

**Certifications**

**Benefits for environment**

Self-sufficient Bus station and Hotel due to the Photovoltaic panels.  
Locating a solar panel on its roof to harness renewable energy, Hostation accumulates the energy during the day to run the unit as well as power the adjacent public lighting at night.

**Benefits for human being**

Low cost overnight for travelers.  
Alternative revenue source for the cities.