## STYLOS DESIGN CONTEST

OBSERVATION TOWER

### **DESIGN BRIEF**

## STYLOS I

# A S S I G N M E N T D I S C R I P T I O N

Next to the historic city centre of delft rises an new urban area, Nieuw Delft. During the development of this new quarter there is attention for current topics, sustainability, mobility and the changing climate. To let students participate in the construction of this new quarter, Stylos and Nieuw Delft join forces. Students will be involved with the temporary development of construction site 8.1.

At this moment project organisation Nieuw Delft is realising an temporary structure at site 8.1. This will be a breeding ground for initiatives, like I CHANGE. This is a minimal food waste initiative which is working together with Nieuw Delft. To support the breedinggroud and I CHANGE there is a wish to place an observation tower to see the development of Nieuw Delft form above. The observation tower will be the eyecatcher of the breeding ground for an period of 3 years and needs to attract people to visit the location.



## PROGRAM OF REQUIREMENTS

The tower will be the eyecatcher of the breeding ground, the intention is that it also represents one or more core values of the spot. The building volume is 4x4m with a height between 6 and 10 meters. Above 2,5 meters its allowed to use a crossing. It is also of great importance that the tower can be build on short terms. It must also be taken into account that the construction of the tower will be quick, light and cheap. One other requirement is that there is a plan how the tower can be moved and rebuilt in a relatively easy way.

The intention is that the design also represents one or more core values.

#### **CORE VALUES**

- The tower has to give a maximum overview of Nieuw Delft
- Sustainability (minimal food waste, circularity, climate adaptation)
- Technology
- Social connection (connection of diverse groups in age and background)

#### HARD REQUIREMENTSs

- The tower must be put in use before the 1st of april 2020
- Non professionals like students or volunteers must be able to build the tower under supervision of professionals.
- The towers has to feasible with a budget of €12.000, this includes materials and building costs.
- The building volume: max 4x4 meter: approx 6 10 meters high
- The towers must be accessible for public (more than 1 at the time),
- The tower has to have an life span of at least 3 years, without radical maintenance
- The tower and its construction must meet the laws and regulations including the dutch building degree.
- It must be shown that the tower can be moved quick and cheap.

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#### ICHANGE

ICHANGE is an minimal food waste initiative, its mission is to tackle the waste of food at its core, by increasing the value of food. They stimulate the appreciation of food. They do this at their breeding ground in the spoorzone. There will be an exhibition, lectures and an pop up restaurant.

for more information: www.i-change.nu

#### COSTS

The municipality of Delft made €12.000 available for this project. This amount includes the material cost and construction of the project. Keep this in mind when designing. Assume that €6000 will be the maximum costs you can spend on materials.

#### **NIEUW DELFT**

Next to the historic city centre rises Nieuw Delft, an new quarter. An new space for urban development was created, because of the construction of the new railway tunnel. By 2025 this area changes into a varied habitat, with public spaces where people can live, work and recreate. Current themes such as, sustainability, mobility and the changing climate are brought to attention.

For more information: https://nieuwdelft.nl

#### **NOMINATIONS & AWARDS**

1st prize:	€500 Exposition pantheon // online publication
2nd prize:	Exposition pantheon // online publication
3rd prize:	Exposition pantheon // online publication

# REGISTRATION & SUBMISSION

#### REGISTRATION

- Go to: www.stylos.nl
- Click at register
- Fill in all the asked data of your group
- Agree with the criteria
- You will get an email with al the information about the contest

#### SUBMISSION

When registered you get an email with all the information about the contest. This email includes a link which you can use to submit your work. The deadline is at 09/12/2019 23:59.

#### **PRODUCTS TO HAND IN**

- A0 poster maximum 10mb
- Costs estimate
- DetailS

#### 1st FASE

The hand in of your plan happens digitally via the website. You do this by using the link you got in the email at your submission. The presentation will be a quiet presentation with, if needed, a written explanation. Make sure the design is visualized clearly. Which products you use for your presentation is up to you (for example, plans, sections, impressions, and so on). Some elements are required to implement in your presentation. The following elements are required;

- Global estimation of the costs. This includes material and construction costs.
- One or more details witch the feasibility of the design proves.
- A plan to show that the tower can be moved in and rebuild in an easy way.

From the first fase the jury will select 3 designs. These will go to fase 2

#### 2nd FASE

In this fase an presentation will be given to the jury. This presentation will be open for public. How you want to present you design is up to you. You are allowed to make a model, movie or poster, anything to present your design in the best way possible.



#### PLANNING

22/10/2019	Contest Online
09/12/2019	Deadline 1st fase 23:59
16/12/2019	Deadline 2nd fase

#### **CONCEPT PLANNING VOORTGANG**

15/01/2020	Deadline final design
01/03/2020	Building permit and preperation
01/04/2020	Project delivery

#### PROCES

The winning design will be worked out under supervision of a teacher of the faculty of architecture and in collaboration with Nieuw Delft. The winning design is obligated to be fully committed to realise the project.

