

APPLICATION FORM - Submission Details

Submission Date : 10/03/2019 10:11 pm

Unique Submission ID	237
Terms and Conditions acceptance	Yes
First Name	Joep
Middle Name	
Last Name	van Lieshout
Artistic Name	Atelier van Lieshout
Team Members	10
Nationality	Dutch
Gender	Male
Date of Birth	
Mobile Number	
Country	Netherlands
State / Province	Nederland
Town / City	Rotterdam
Street Address 1	
Street Address 2	
Postcode / Zip	
University (just for students)	
Document	
Document Number	

Prize Category	Design
Project Title	Flying Dishman
Source of the used material	Recycled waste containers
Type of plastic involved	HDPE
Other materials involved	None
Years of production	0 years
Edition	1.0
Weight and Dimensions	H 42 x B 195 x D 195 cm weight: 30 kg
Manufactured by	Weltevree

Describe your project accurately and how you developed your idea

The Flying Dishman is a design by Dutch artist and sculptor Joep van Lieshout. It's a daybed without a front or back. This makes it a versatile object that can be used in various types of situations and places. The unique collaboration between Joep van Lieshout and Weltevree has led to the creation of a circular lounge island with a base made of recycled plastic. Different materials have been tested to produce the Flying Dishman, but the first products will be made from recycled waste containers. These containers are collected at the recycling plant at Van Werven, they sort, clean and roughly grind the containers. In order to be able to use the material for rotational moulding the material is micronized at the production facility to 400 microns. This powder can be used for the production of the Flying Dishman. Due to the constant source of the material and the consistency it's possible to achieve a high percentage of recycled material in the Flying Dishman while being strong enough to support multiple people. The strength is further improved due to clever engineering of the shape of the bowl and making use of a PE foamed layer behind the outer shell. This also means that the product can be made out of one material which makes it very easy to recycle product again at the end of its life. To make the Flying Dishman more comfortable cushion can be added to it. The cushions are made from the environment friendly Kvadrat Patio textile; "Patio is an upholstery textile developed for outdoors, which offers exceptional colour vibrancy. Designed by Karina Nielsen Rios, it is made with a highly durable, specially developed Trevira CS yarn. A result of 3 years intensive research, Patio features a fluorocarbon-free, environmentally-focused finish, which is water-repellent and fast-drying. It also provides resistance against chlorine, seawater and artificial weathering and is flame-retardant. In addition to its technical features, it also stands out for a soft touch compared to other outdoor fabrics." Its name is

inspired by its comfort and the myth of the Flying Dutchman who had to keep sailing and could not leave his ship. Once you lay down on the Flying Dishman, you'll never want to leave.

Picture 1 - Cover



Picture 2 - Designer Portrait



Picture 3



Picture 4



Picture 5



Picture 6



Picture 7



Picture 8



Picture 9



Picture 10

WE ❤️ MESSPRODUCTION

URL

URL

URL

URL

Email

Modified Date
