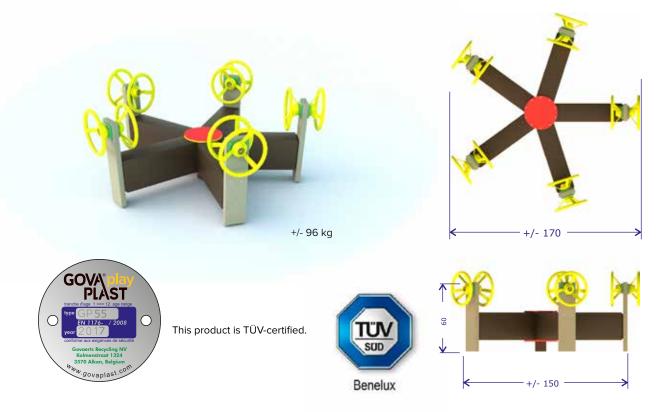


## **User manual GP55**

"Drone"

(version 2017-05)

Latest version can always be found on www.govaplast.com



# Mounting

The drone is delivered in pre-assembled parts, mounting is very easy, screws included. The equipment needs to be installed on a hard and flat surface.

#### Material

- Solid posts, planks and sheets made of recycled plastic (PE), coloured throughout
- · Stainless steel screws (6 and 8 mm) and fasteners
- · PE steering wheels

# Maintenance

Maintenance of the recycled plastic material is very limited. Cleaning with a soapy water and a sponge or soft brush. Rinse with water to remove all dirt and soap. As the water absorption of the material is less than 0,29%, it will not get stained by oil, grease and other products. Besides, mosses and algae will have difficult to adhere to the material and are very easy to remove.

Cleaning with high-pressure (max. 100 bar) is possible but is not recommended and mostly not needed. If anyway, then spray with a fan-shaped jet at minimum 30 cm from the plastic surface.

Painting or staining is useless as the paint will not stick attach to the material.

## **Inspection Requirements**

Visual inspection

Depending on the intensity of use: weekly or monthly

# Functional inspection

Depending on the intensity of use: monthly to four-monthly

#### Yearly inspection

Special attention to following issues:

- Loose components
- Worn, loose, damaged, missing parts
- Screws sticking out
- Vandalism
- Check the fixing of the steering wheels

#### Installation

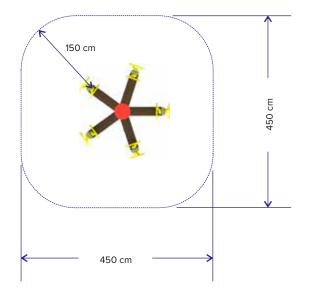
The drone is delivered in pre-assembled parts which need to be assembled using stainless steel screws. The equipment needs to be installed on a hard and flat surface. Anchorage is not necessarily needed on a school playground with supervision. This product is not suited to be installed on a loose ground such as sand, bark, woodchips etc., unless a special anchorage construction is provided.

## Safety zone

The safety zone should extend a minimum of 150 cm in all directions from the perimeter of the drone

# No need for safety surfacing

As the fall height of the drone is less than 60 cm, a shock absorbing safety surface is not required. It can be installed on a hard surface. This product is not suited to be installed on a loose ground.



### **Anchorage**

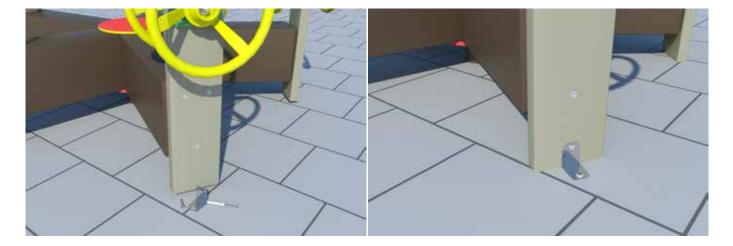
Anchorage is not necessarily needed on a school playground with supervision. Anchorage is done by fixing the drone with the L-hooks screws and nailplugs.

#### Important suggestion

To drill the holes in the ground, use a sharp drill and just put the plastic plug into the hole. It is better to screw the nail into the plug than to hammer. This way, you don't damage the head of the nail and unfixing will be easy.







# Mounting

The drone is delivered as a semi-kit on a pallet 80x120 cm. First the star shaped structute is assembled, after that the 10 pre-assembled steering wheels are applied using the enclosed screws.

The pallet cotnains 5 arms of the drone + a box with:

- 10 steering wheels with a metal shaft on a plastic plate
- 40 sunk stainless steel screws T25
  to screw the 10 steering wheels on the drone using the plastic plates
- · lower red disc with brown base and red upper disc
- 20 sunk stainless steel screws T40 to connect the 5 arms usind the 2 discs
- 3 bags with 2 stainless steel L-hooks + stainless steel screws and plugs in each bag

to anchor the drone if needed





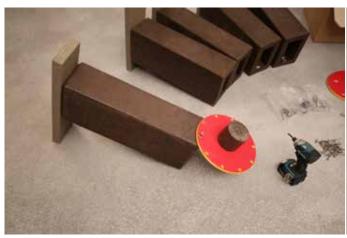


The drone has already been assembled, numbered and taken back apart, respect the order!



Turn arm nr. 1 with the bottom up an screw the bottom disc with the brown base into the provided holes.





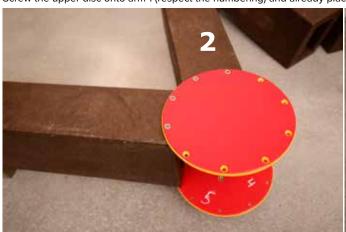


Turn back arm nr. 1



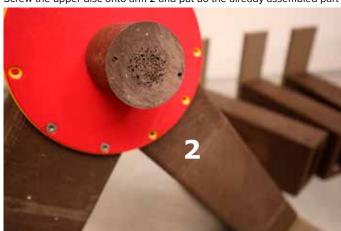


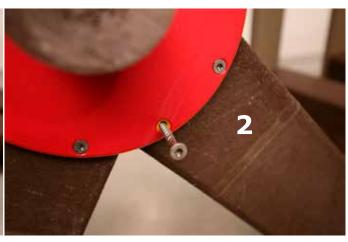
Screw the upper disc onto arm 1 (respect the numbering) and already place arm 2 between the discs





Screw the upper disc onto arm 2 and put uo the already assembled part  $\,$ 

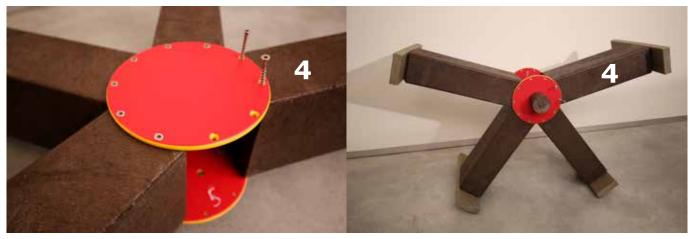




Screw the lower disc onto arm  $\boldsymbol{2}$ 



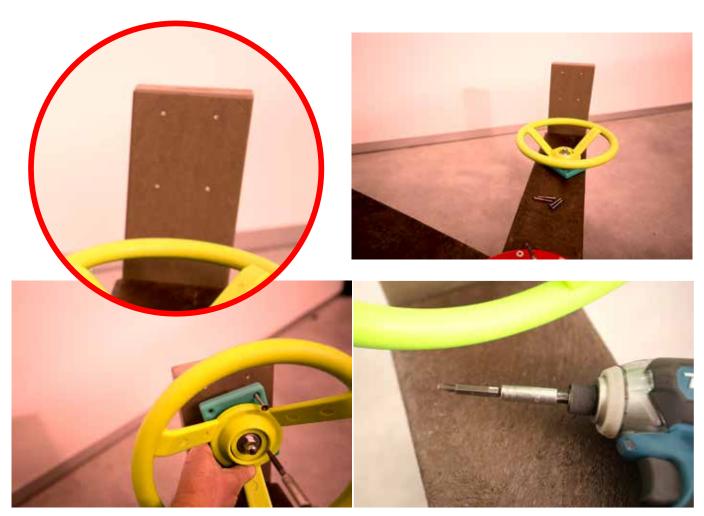
Screw the upper disc onto arm 3 and put this assembled part up, screw the lower disc to arm 3



Screw the upper disc onto arm 4 and put this assembled part up, screw the lower disc to arm 4



Screw the upper disc onto arm 5 and put this assembled part up, screw the lower disc to arm  $5\,$ 



Screw the 10 steering wheels with the 40 countersunk stainless steel screws T25 with the plastic plate. The holes in the beige boards are marked with white markings.





## **TÜV SÜD Benelux**

Leuvensesteenweg 350 B – 3190 Boortmeerbeek Tel. +32 (0)15 50 96 30 info@tuv-sud.be



# TYPE GOEDKEURING CERTIFICAAT Z-B-17-01-224323-001-720301891-01

Met dit certificaat wordt verklaard dat het Drone

> met als type aanduiding GP55

geleverd door Govaplast - Govaplay Kolmenstraat 1325, 3570 Alken, België

voldoet aan de eisen gesteld in: Warenwetbesluit attracties en speeltoestellen

is gebaseerd op volgende beoordelingscriteria EN 1176-01:2008

Dit certificaat wordt afgegeven door TÜV SÜD Benelux bvba, aangewezen bij ministeriële beschikking van 15/12/2008, VGP/PSL 2893510

Opgemaakt te: Boortmeerbeek Op datum van: 18.01.2017

Naam: Astrid De Beukelaer

Functie: Expert Playground Equipment

Handtekening:

Naam: Filip Michiels

Functie: Expert Playground Equipment

Handtekening:

Benelux

Benelux

## **TÜV SÜD Benelux**

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# TYPE GOEDKEURING CERTIFICAAT Z-B-17-01-224323-001-720301891-01

## Product omschrijving

Drone is een speeltoestel in de vorm van een drone met balken en stuurtjes .

Typenummer: GP55

Afmetingen (I x b x h): Ø1700\*700

## Toepassingen en beperkingen

Dit attest heeft enkel betrekking tot het geïnspecteerde speeltoestel. Het rapport met nummer P-B-16-12-720301891-01-01 bevat alle opmerkingen over dit speeltoestel.

Dit certificaat respecteert de richtlijnen en maatregelen die zijn opgenomen in het logboek van de fabrikant.

Wij houden eraan de uitbaters er attent op te maken dat zij op gepaste tijdstippen inspecties en onderhoud moeten uitvoeren en dit te documenteren, teneinde de toestellen en hun omgevingen in een goede staat te behouden.

Alle referenties naar documenten van het speeltoestel GP55 werden gecontroleerd.

Alle aanpassingen aan het geïnspecteerde speeltoestel, aan zijn samenstelling en de manier van samenstellen moeten voorgelegd worden aan TÜV SÜD Benelux en kunnen leiden tot een aanpassing van het certificaat.

Het is de taak van de fabrikant en/of de leveranciers om ervoor te zorgen dat alle gefabriceerde speeltoestellen van hetzelfde type als beschreven in dit certificaat conform zijn aan het model waarop dit certificaat gebaseerd is.

## **Documenten**

Gebruikshandleiding: GH\_GP55 Technisch constructie dossier: GP55

#### Markering van het product

Elk toestel dient te worden gemarkeerd met:

- Naam en adres van de leverancier
- Bouwjaar
- Type



Einde certificaat

TÜV SÜD BENELUX - D-P-BNL-042 Rev.4

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