



## DRAWING GUIDE

Ecophon Akusto™ Freedom

Ecophon Solo™ Freedom

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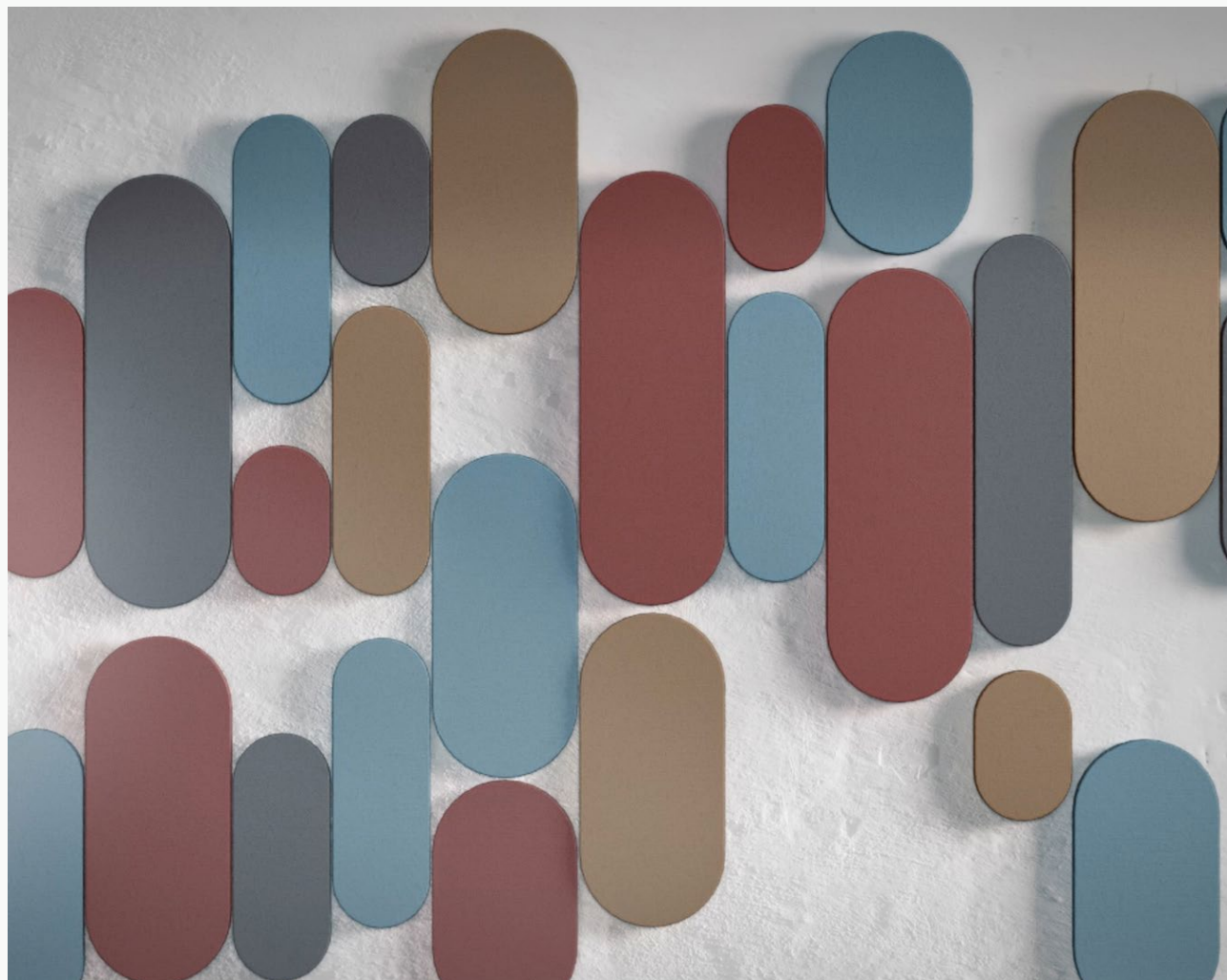
## INTRODUCTION

In order to create an Ecophon Freedom product you need to make

**one dwg-file** and **one pdf-file.**

This guide explains how to produce these files and what information they need to contain.

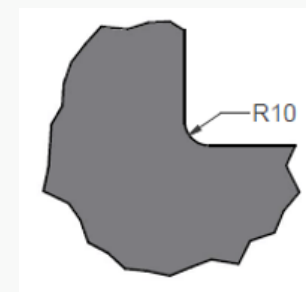
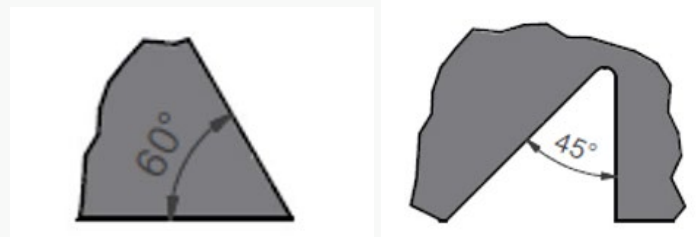
Good luck!



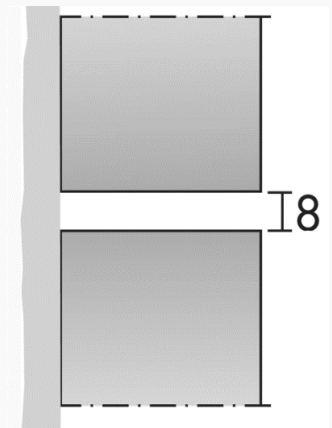
# GEOMETRICAL GUIDANCE

## AKUSTO FREEDOM

- **Holes - Painted**
  - Can be cut min 100mm from the edge of the panel
  
- **Corners**
  - Outer corner angle min  $60^\circ$
  - Inner corner angle min  $45^\circ$
  
- **Radius**
  - Inner corner radius minimum 10mm



**Minimum 8mm  
between panels**

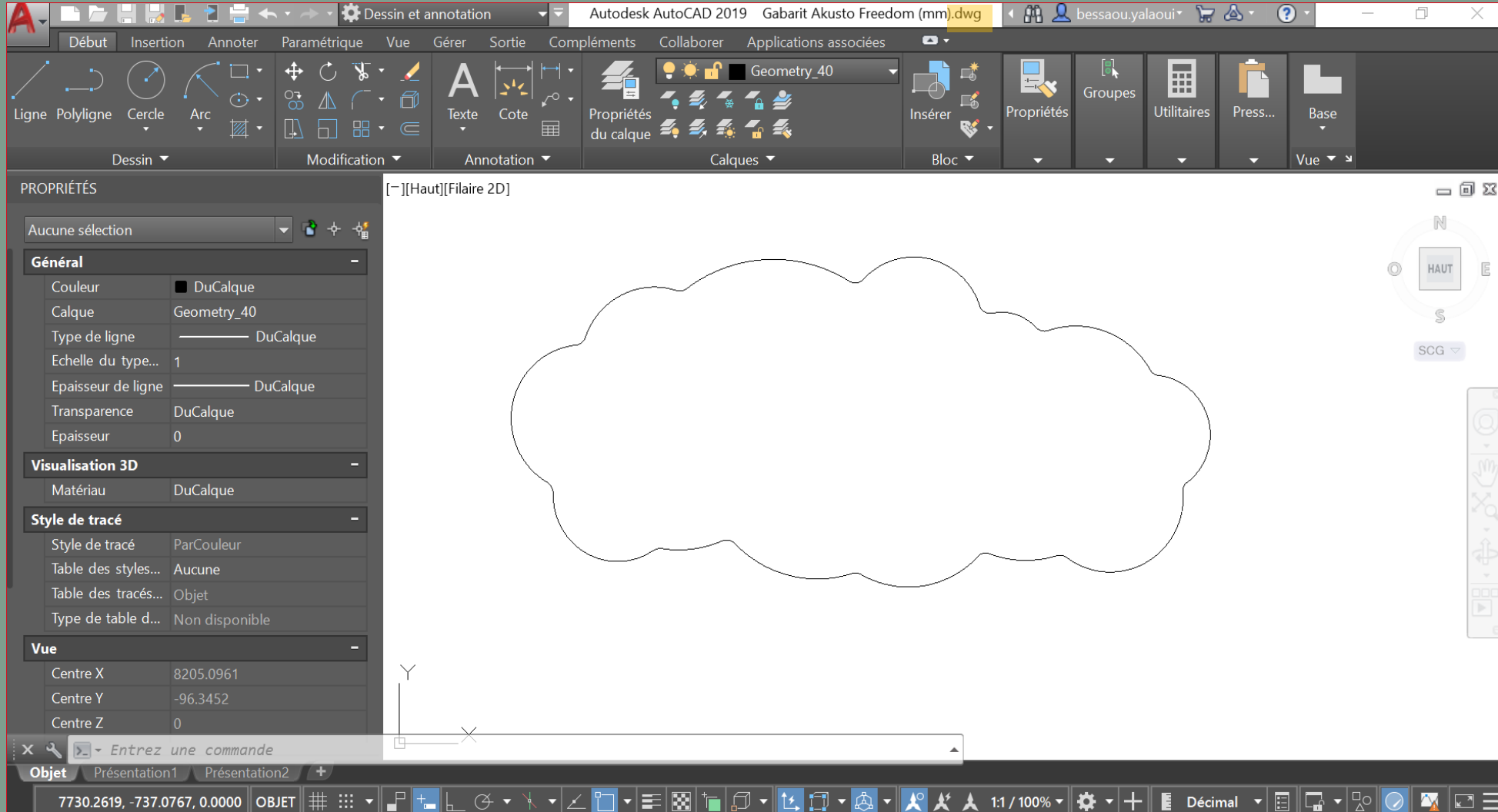


# GEOMETRICAL GUIDANCE

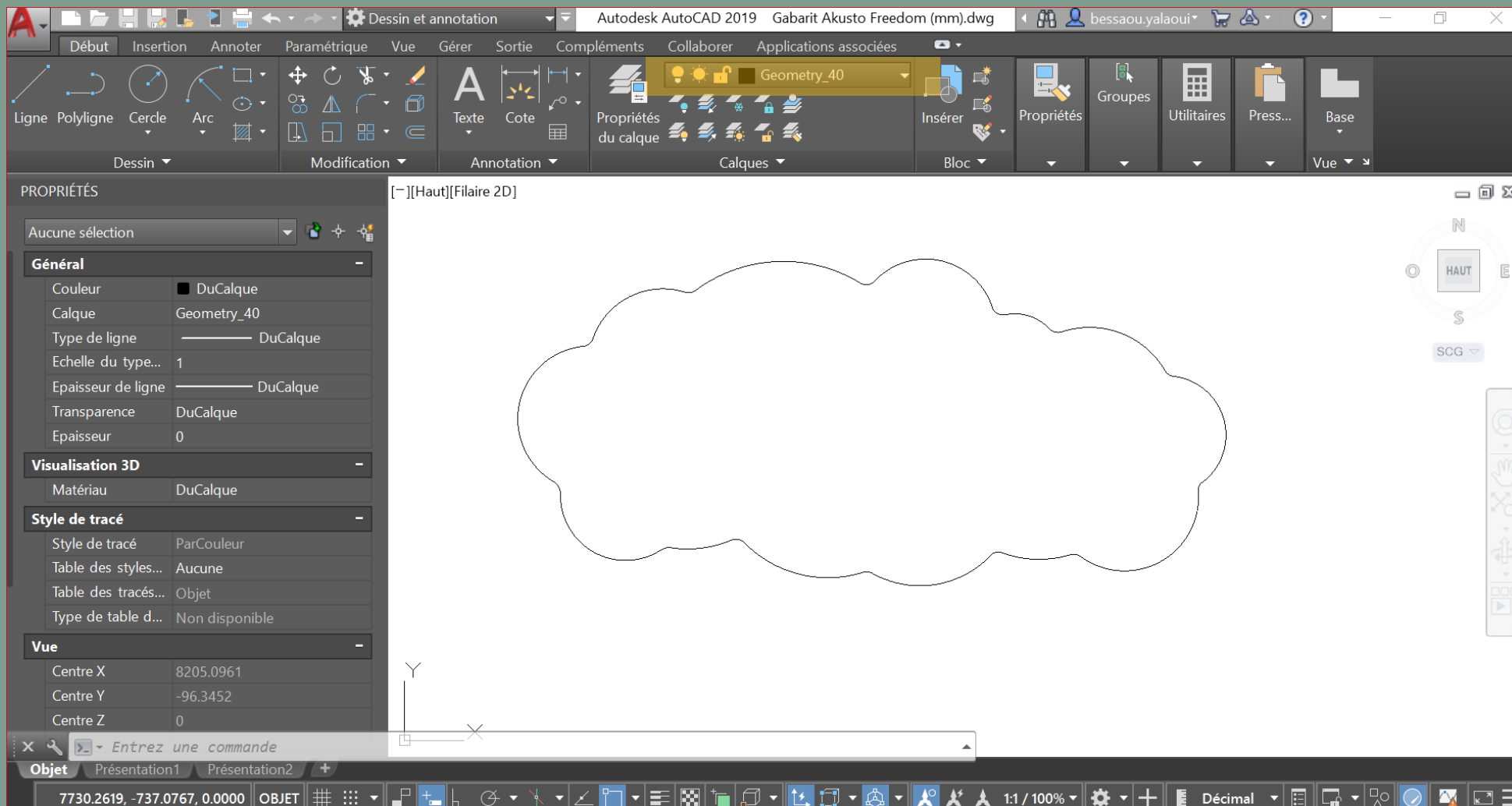
## SOLO FREEDOM

- **Holes - Painted**
  - Can be cut min 100mm from the edge of the panel
- **Corners**
  - Interior and exterior corner angles must be minimum 45°
- **Radius**
  - Inner corner radius minimum 10mm

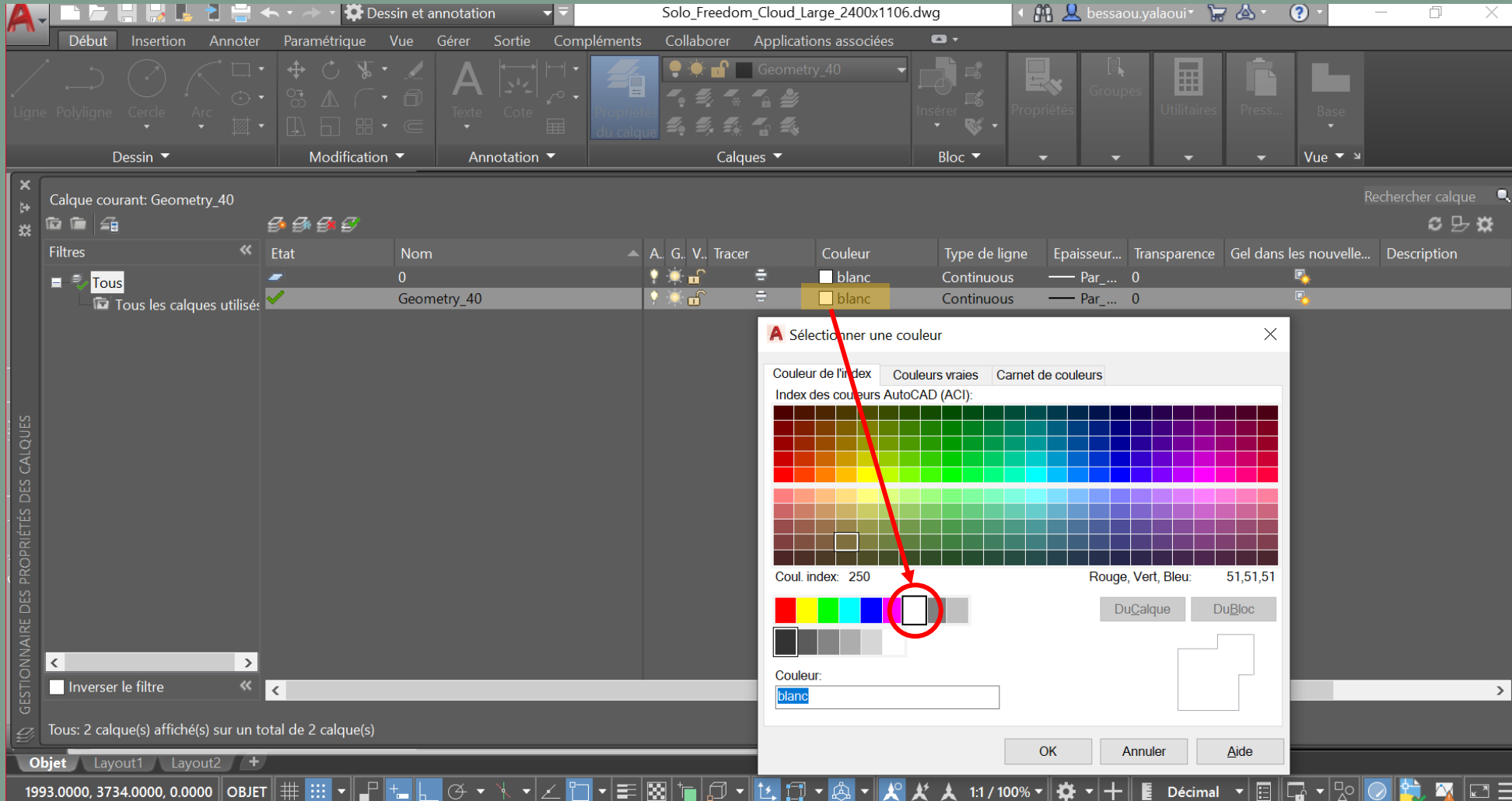




1. The drawing must be in **DWG** format

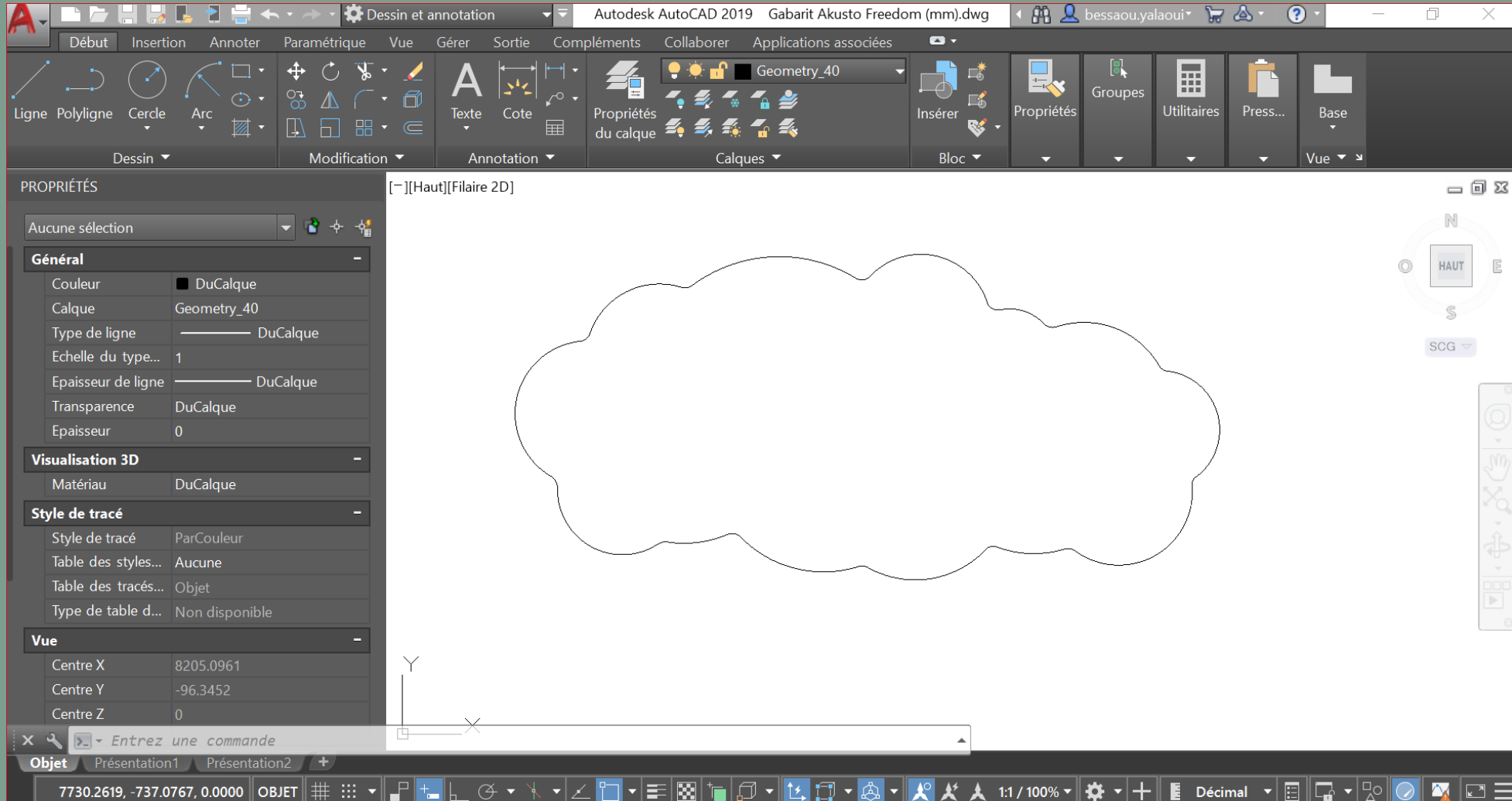


2. The layer where the outline is drawn should be named **Geometry\_40**.

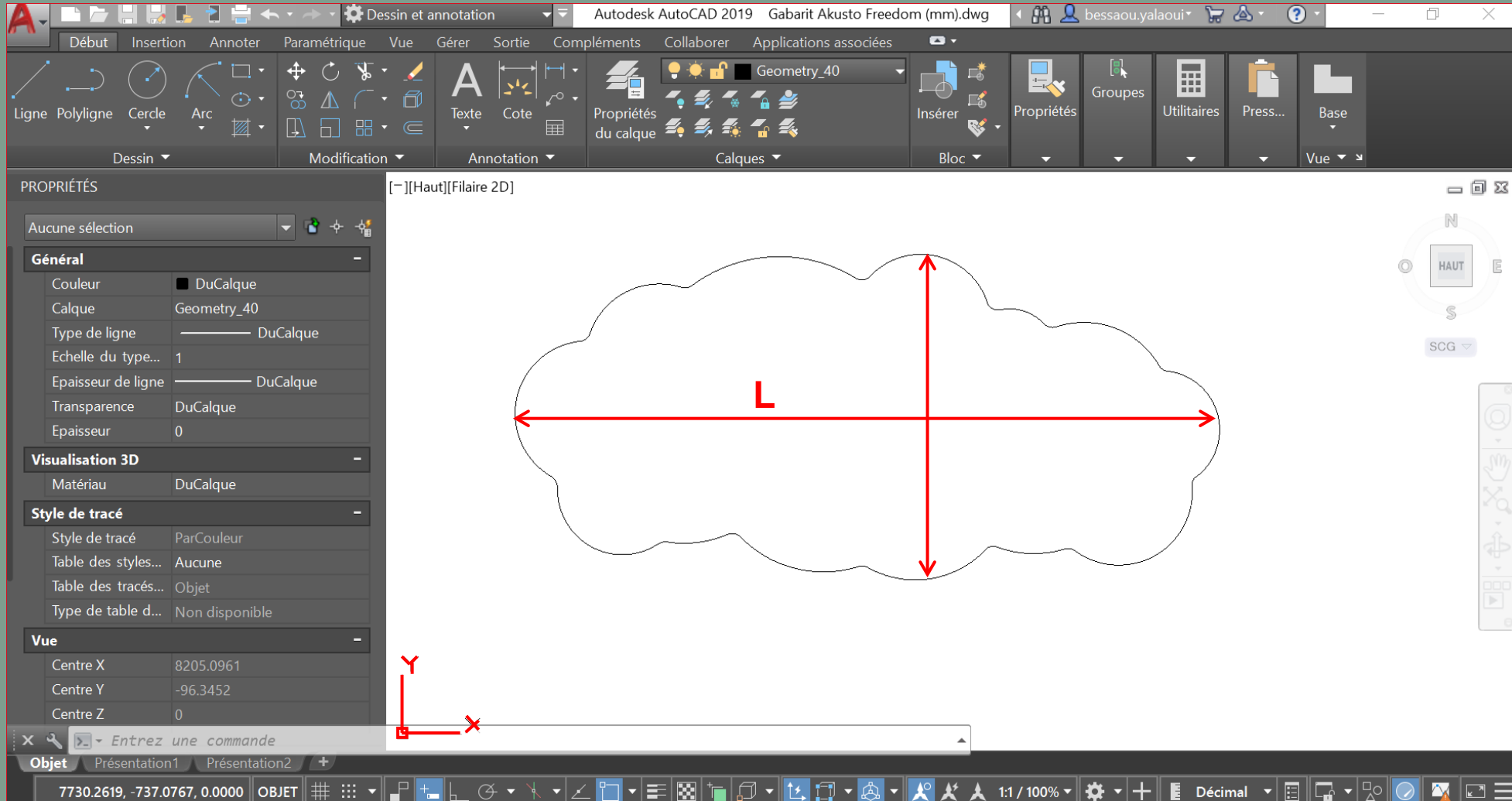


3. The outline must be drawn in **white**

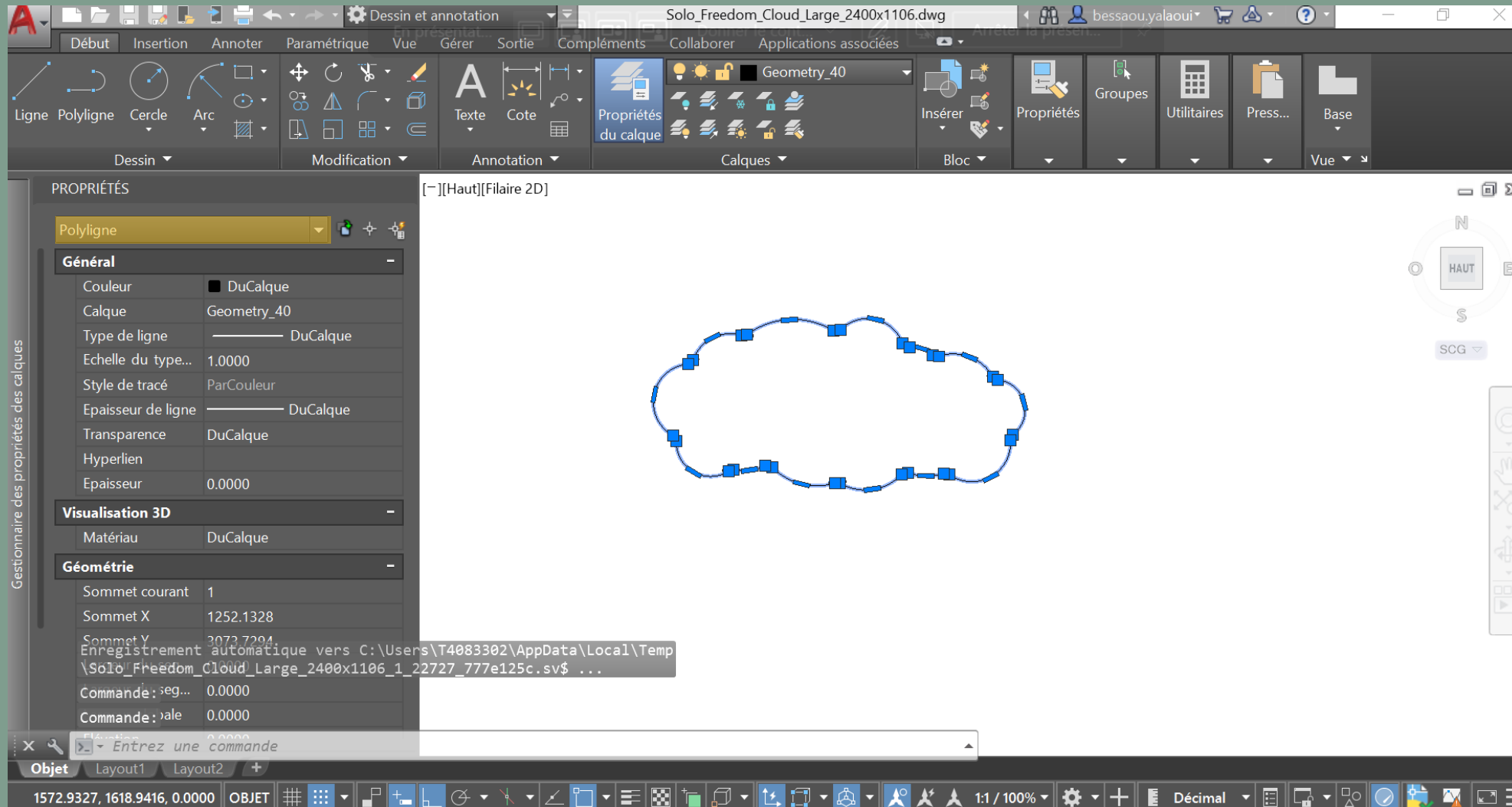




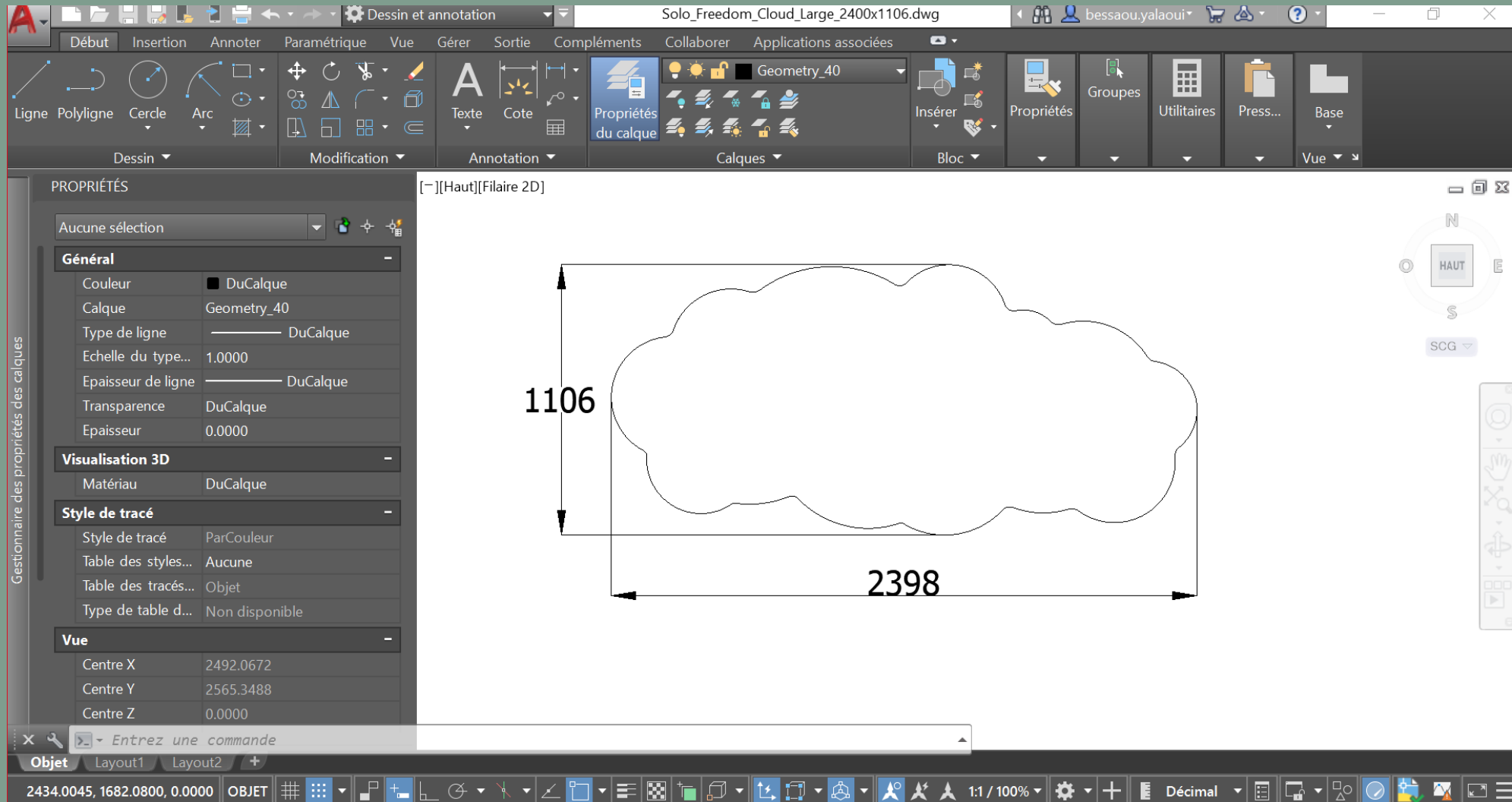
4. The outline ratio must be 1:1.



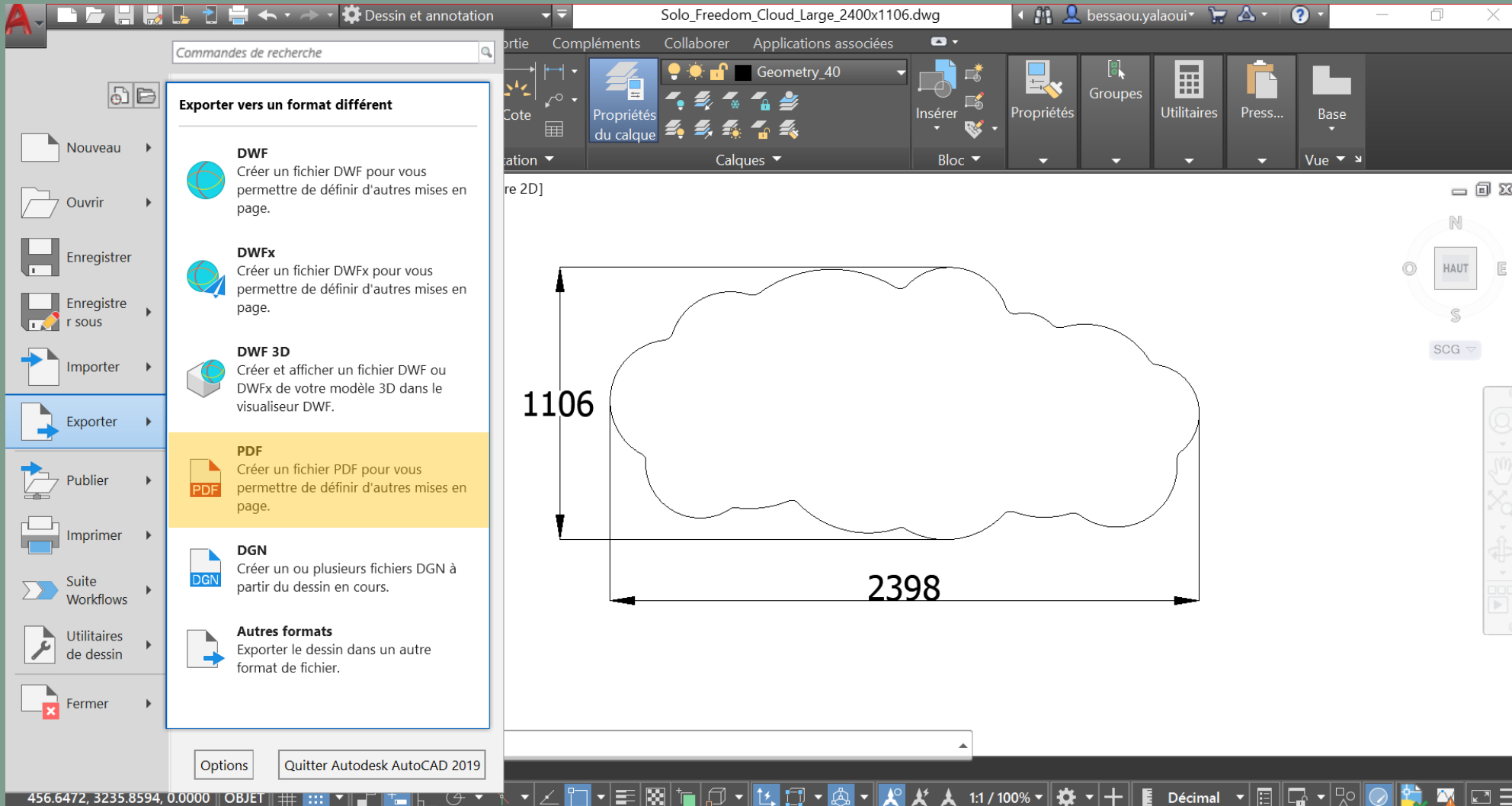
5. The contour must be drawn so that the length L is in the x direction.



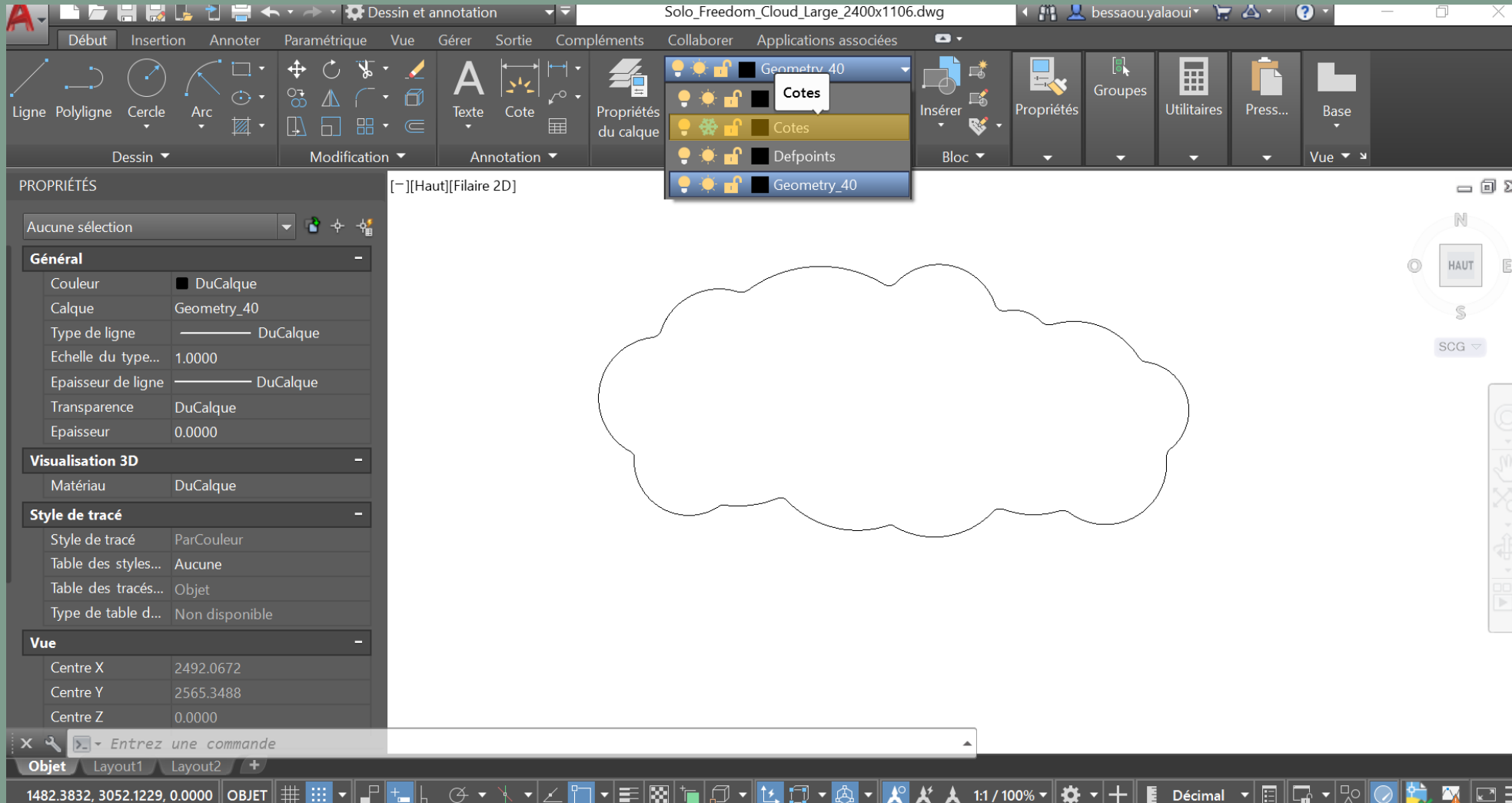
6. The outline should consist of as few lines as possible and all the lines must be continuous. Use the **polyline** function for that



7. The contour must be drawn in millimeters



8. Print out the outline drawing to **PDF**, including the measurements



9. The **dwg** drawing should only contain the actual contour of the item, nothing else, no measurement, no text or anything else