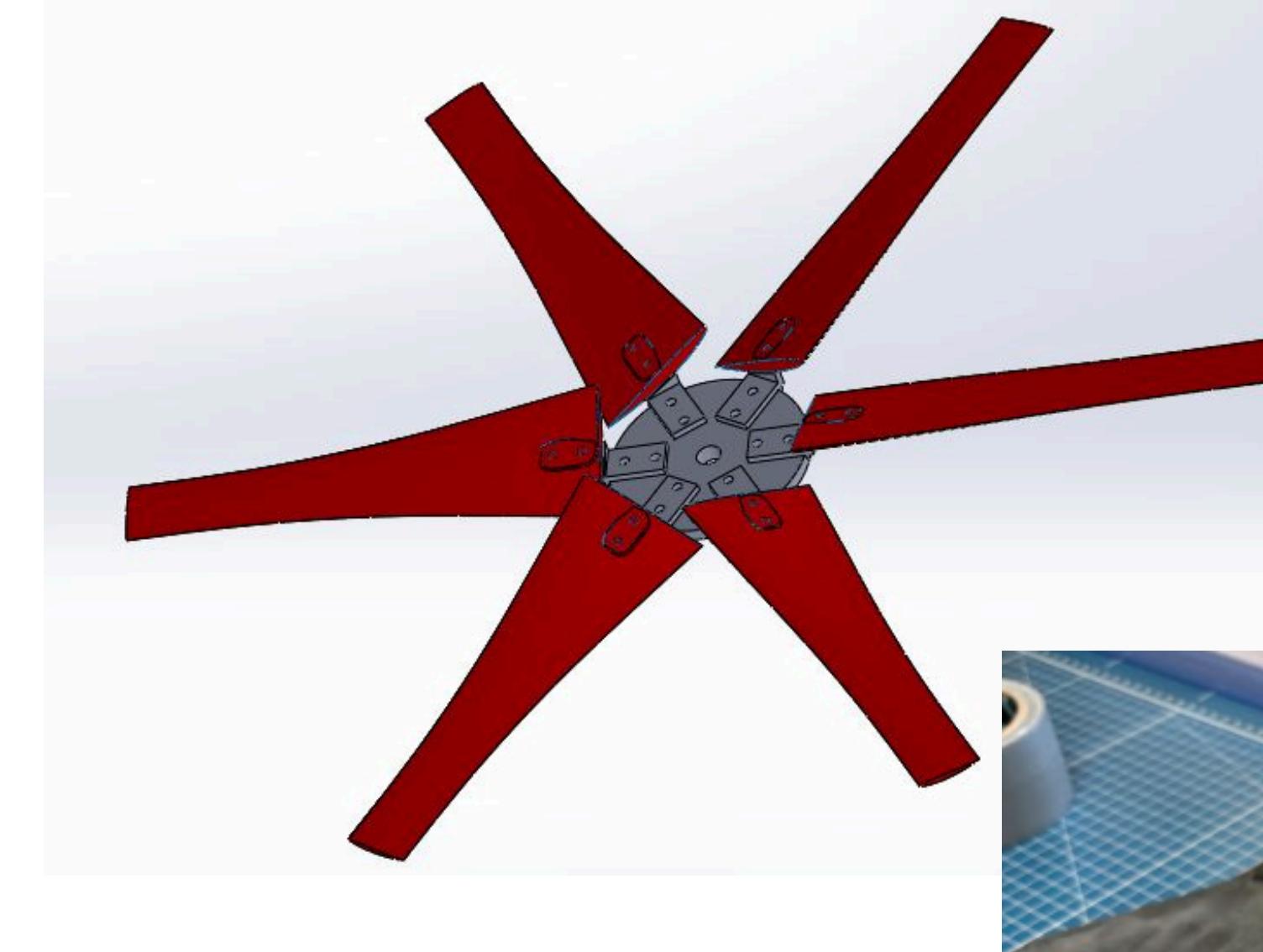


Équipe 8 étudiants
Type Horizontale 6 pales
Coût de fabrication 800 €

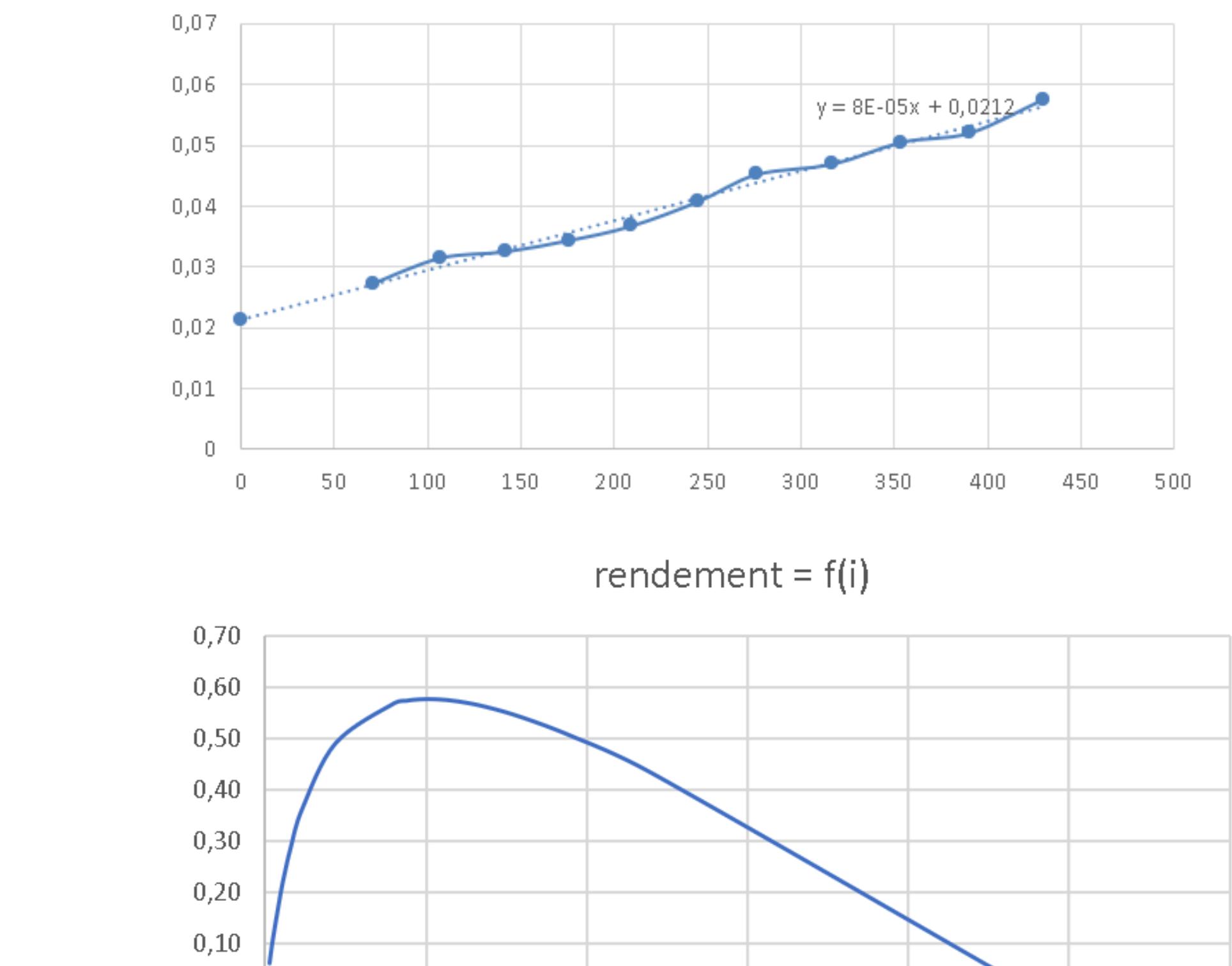
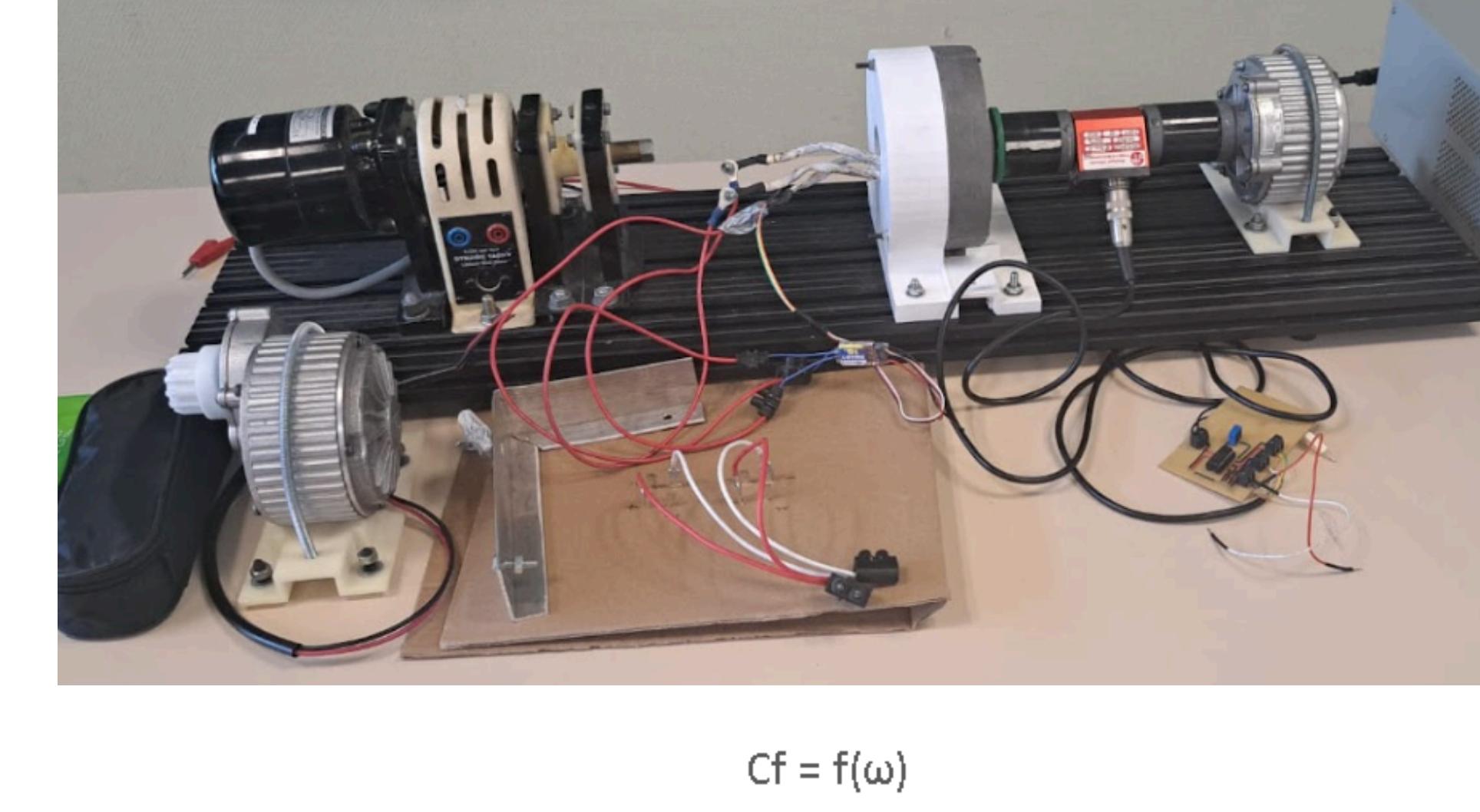
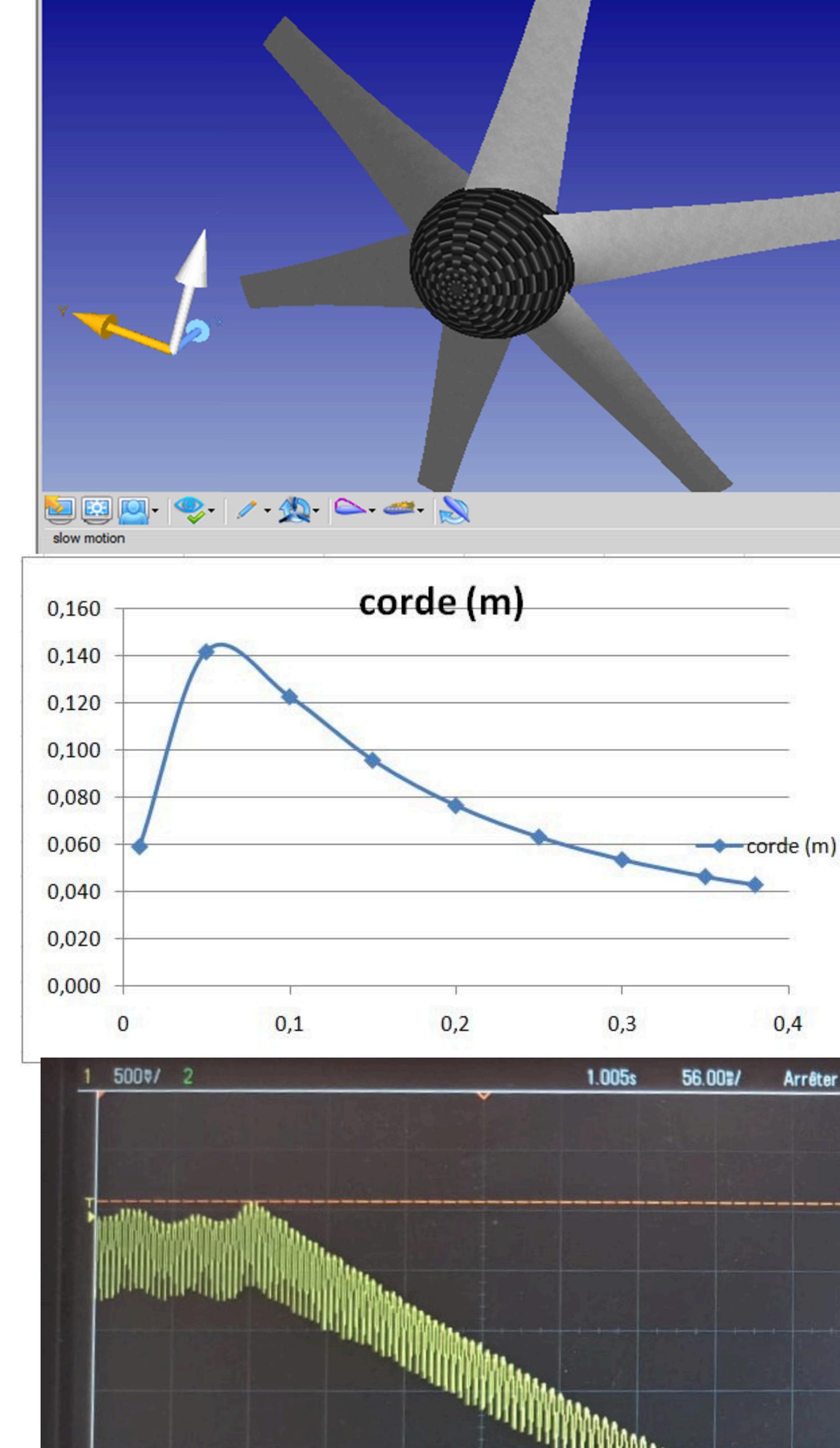
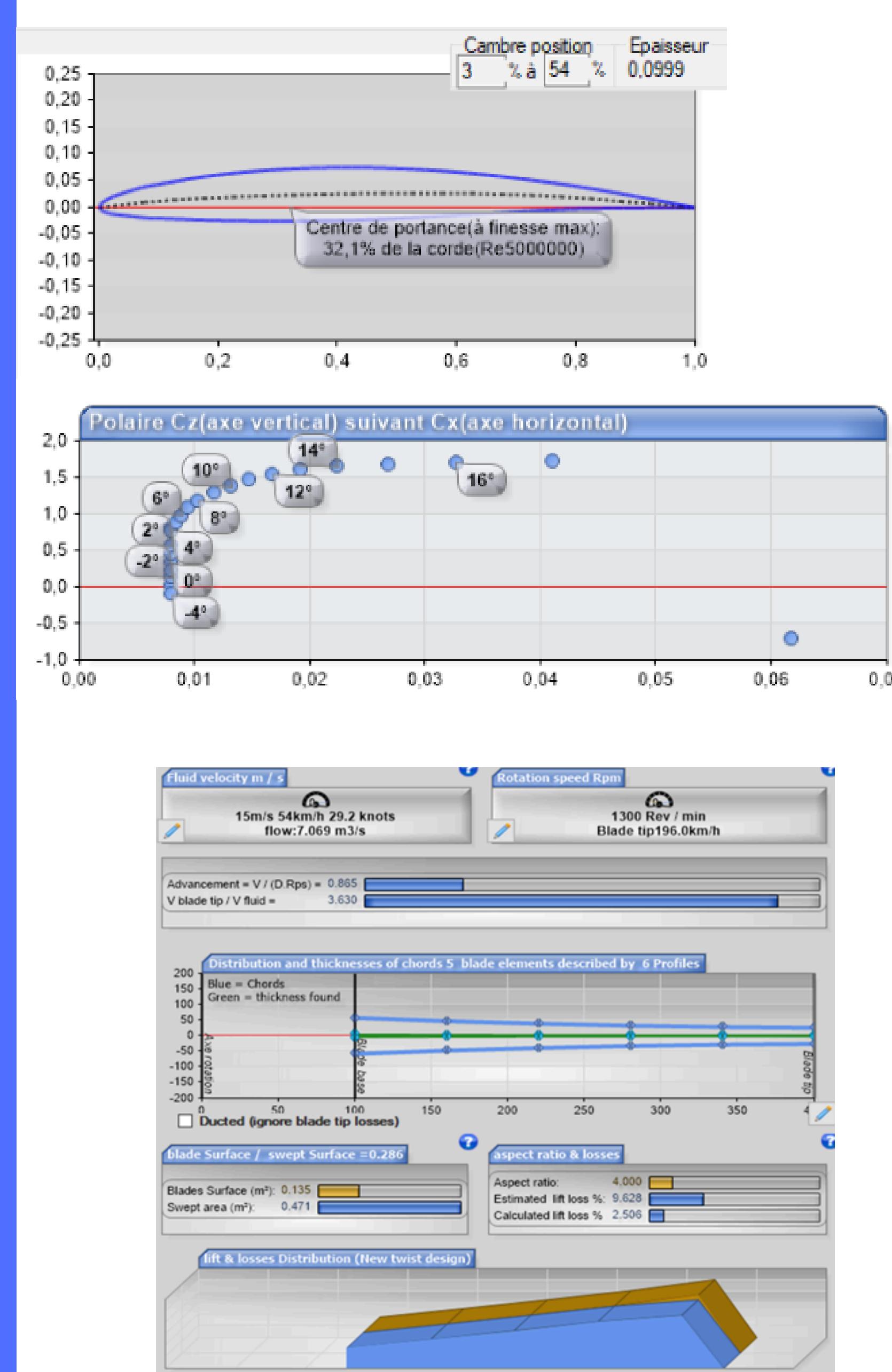
Présentation

OLITNEV 1, basée sur une éolienne Nemo de récupération

Adaptée pour les conditions d'essai de cette année

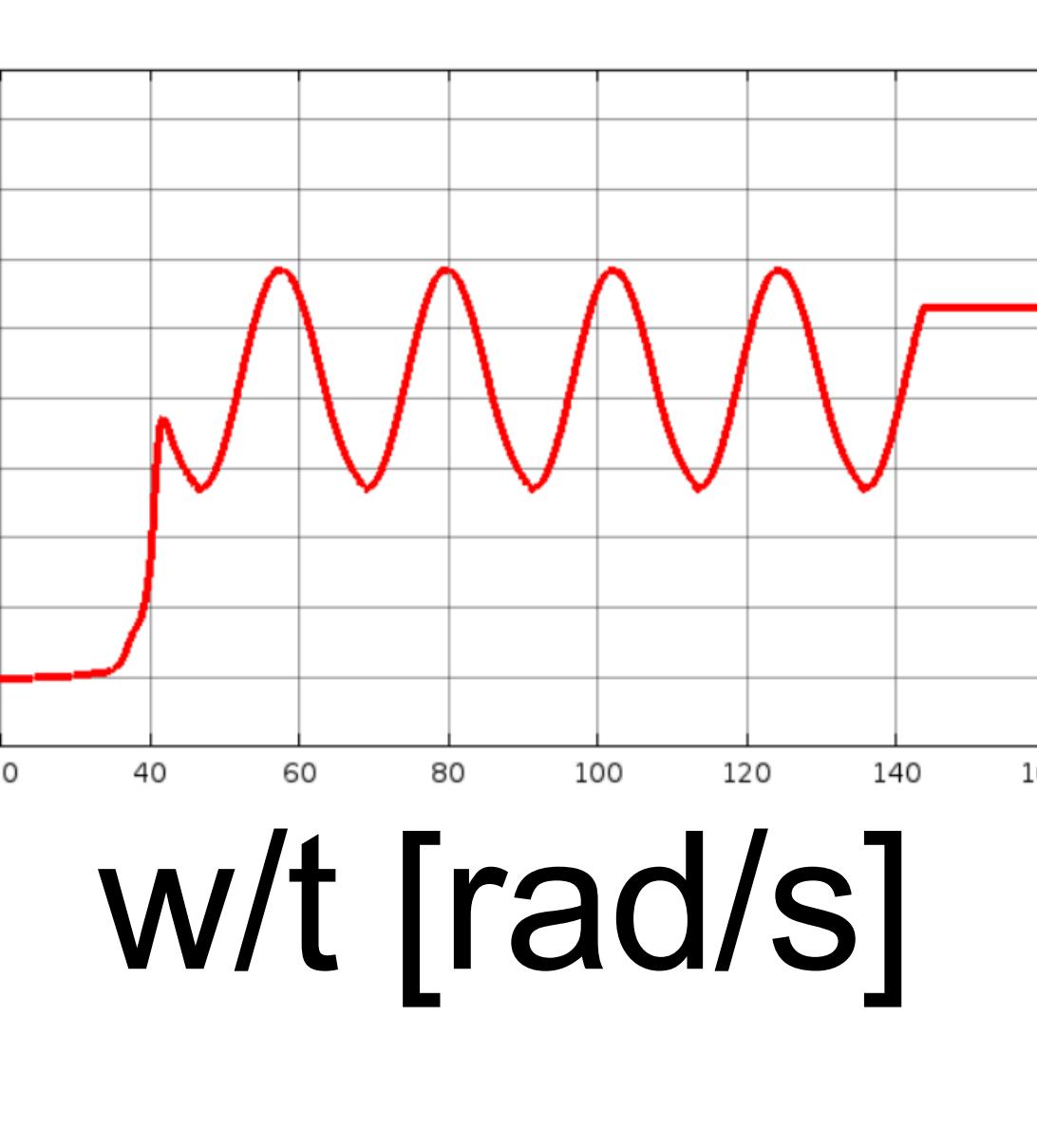
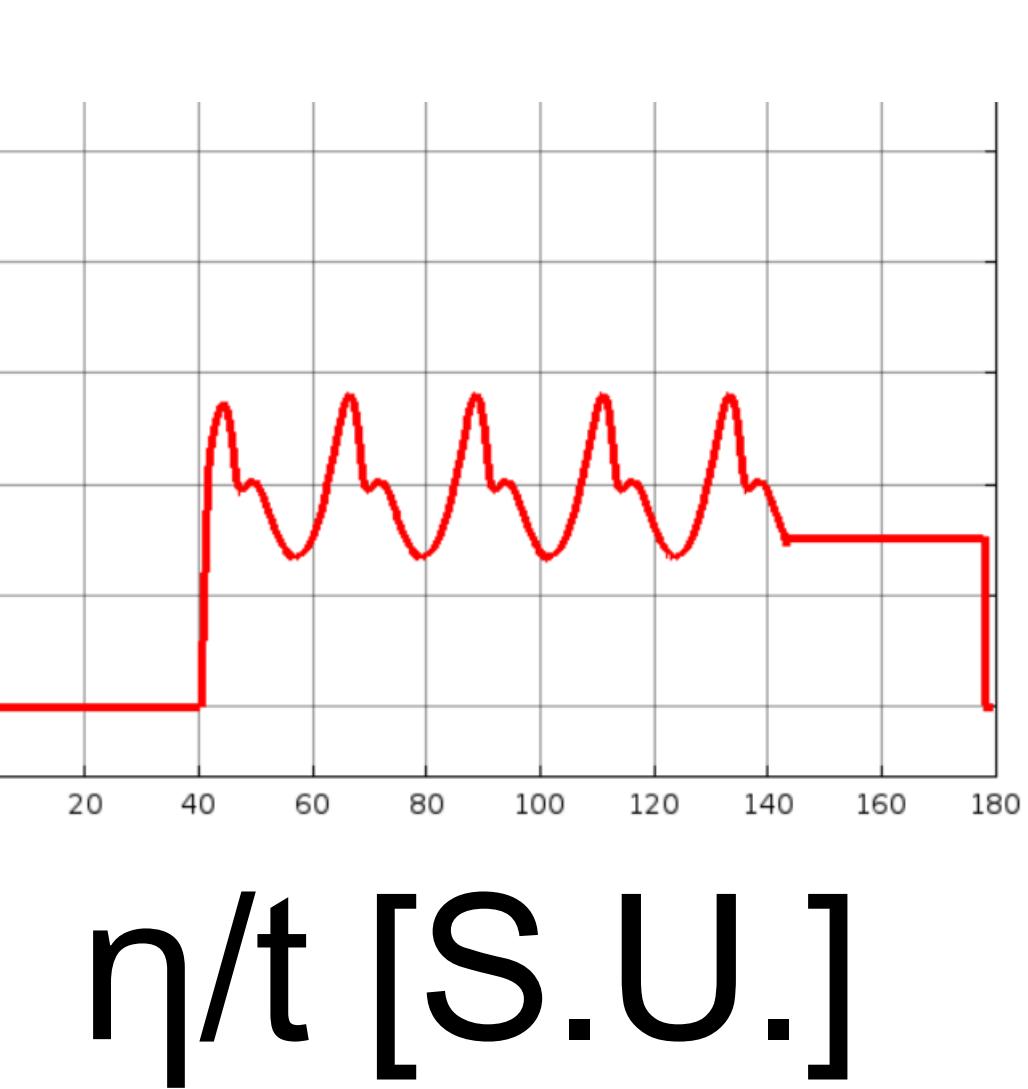
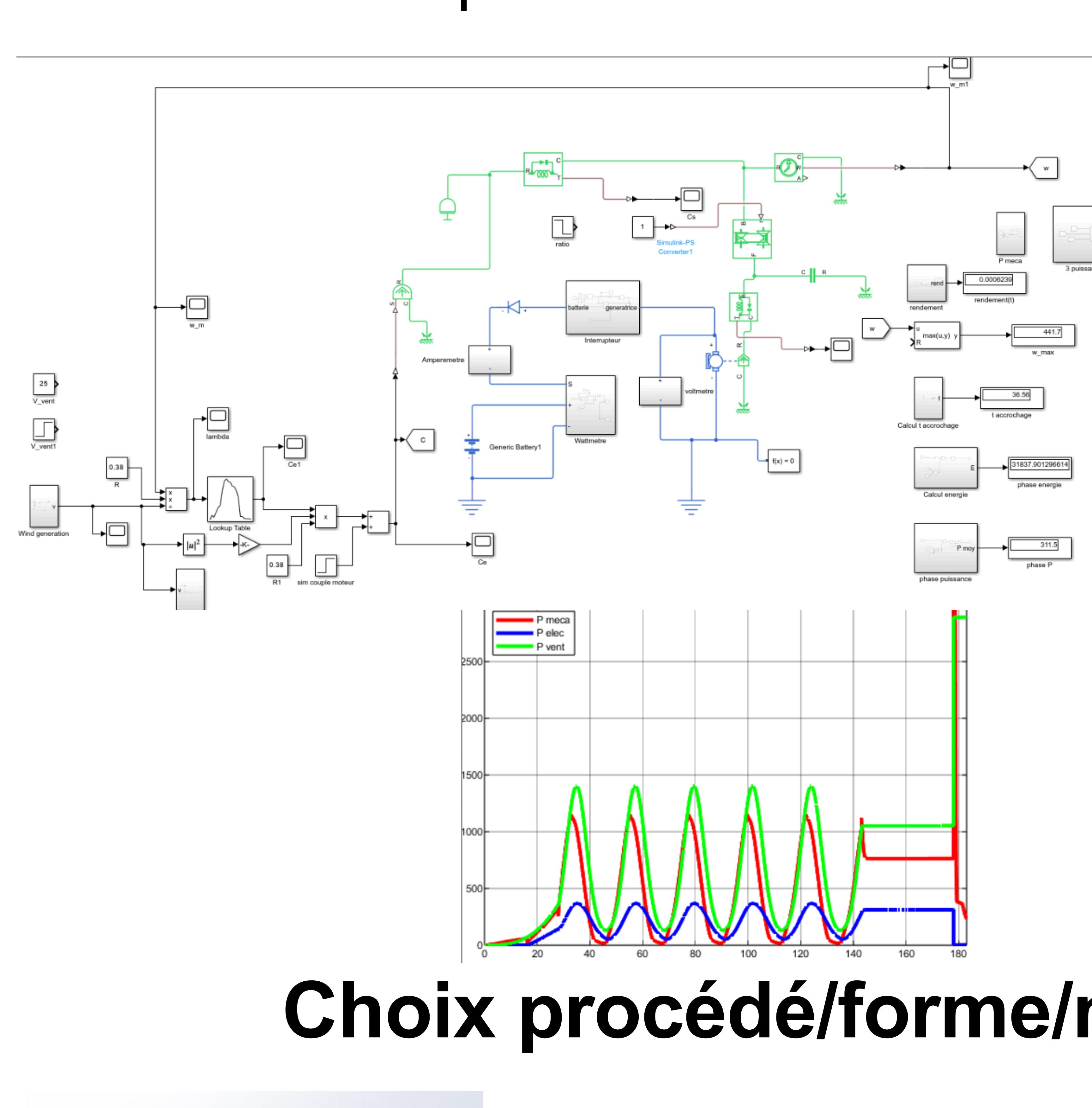


Avant-Projet

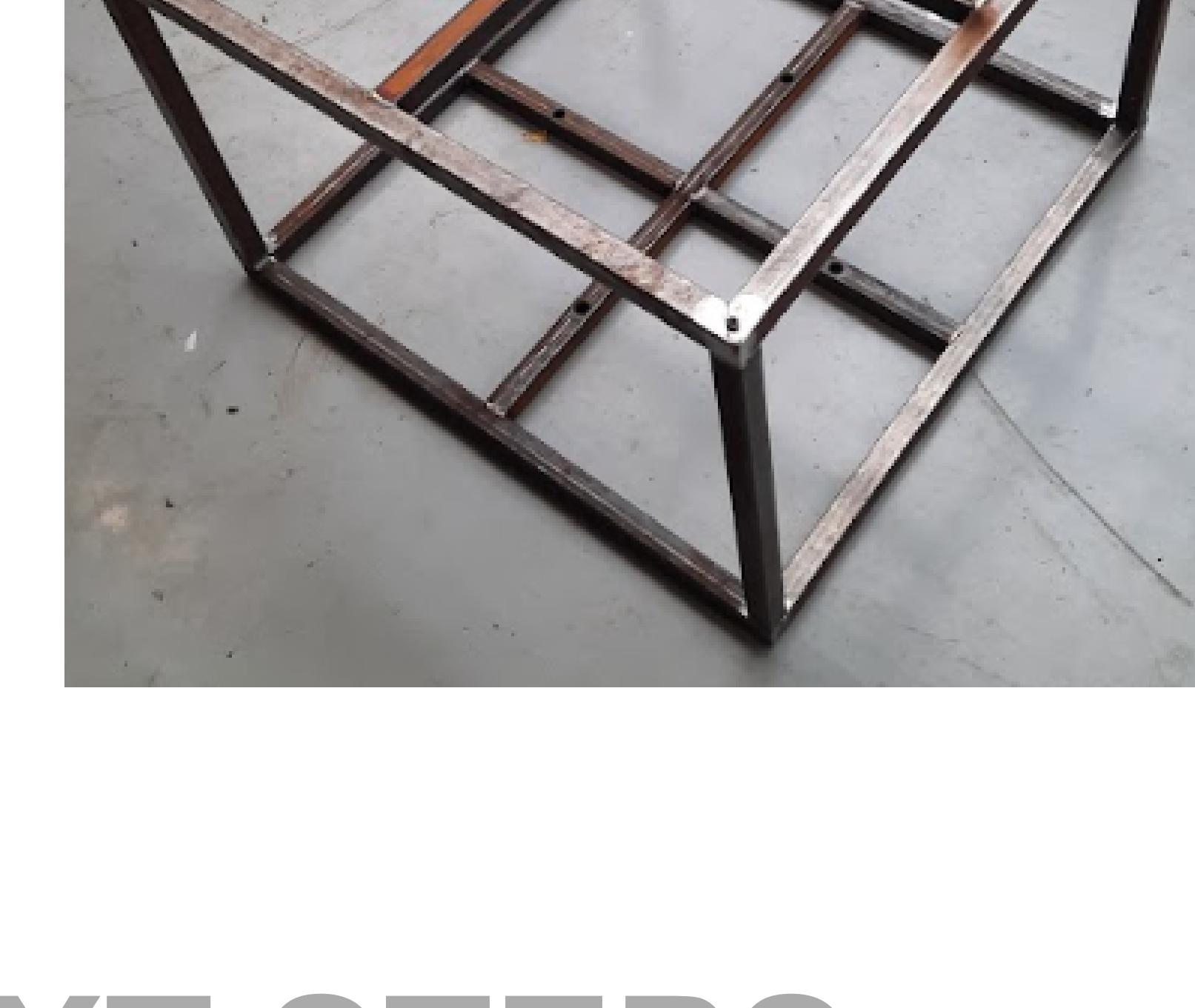
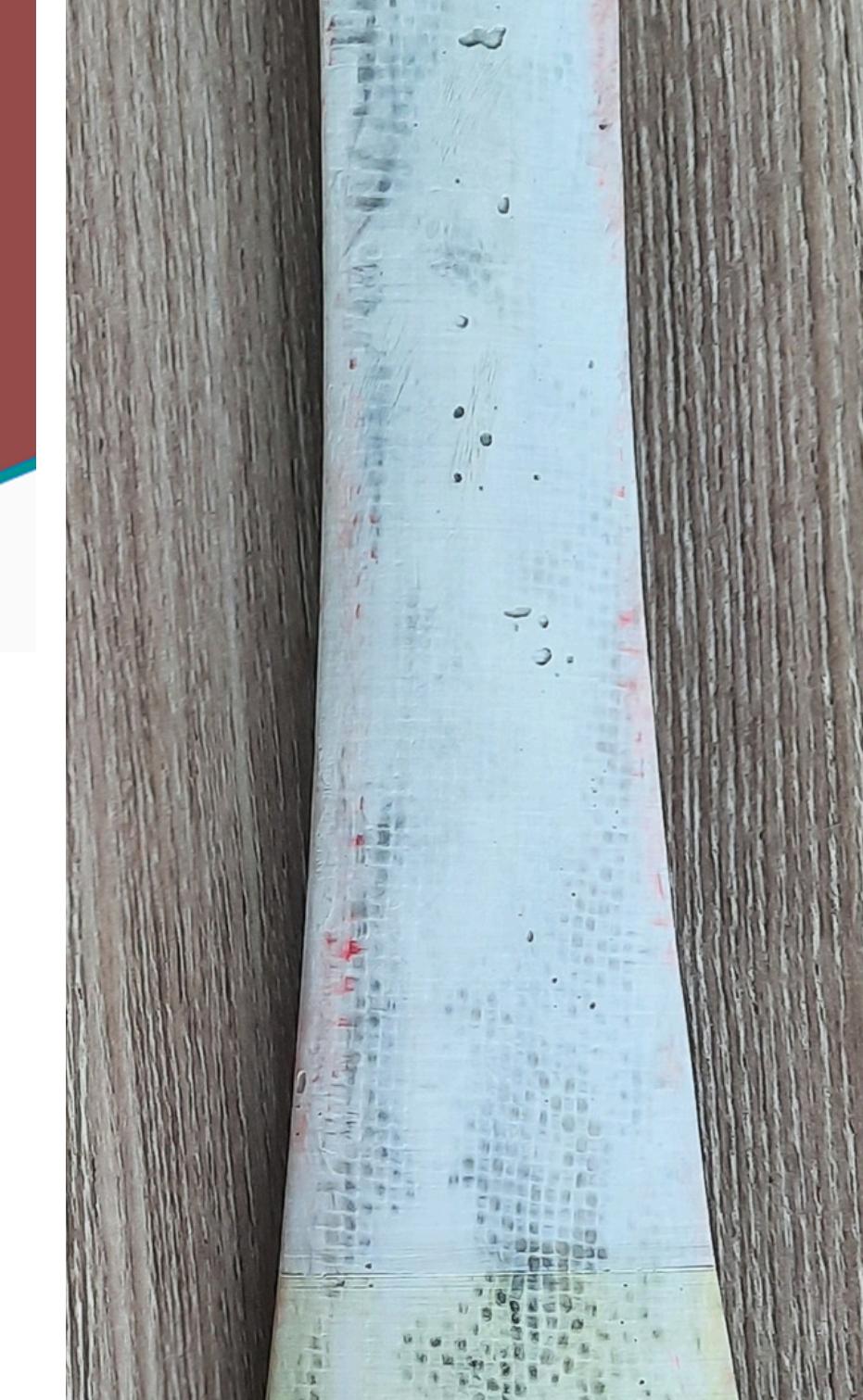
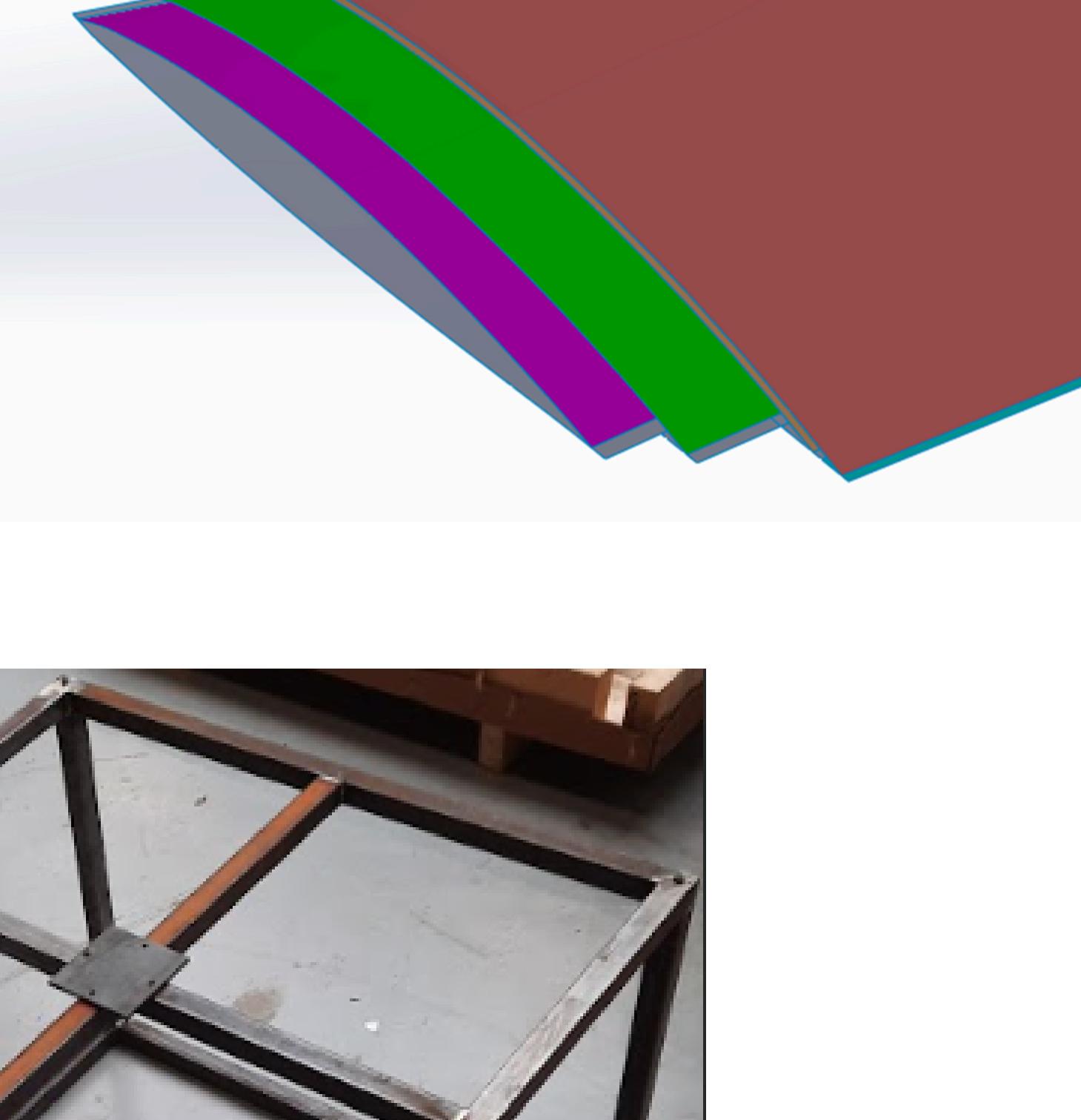
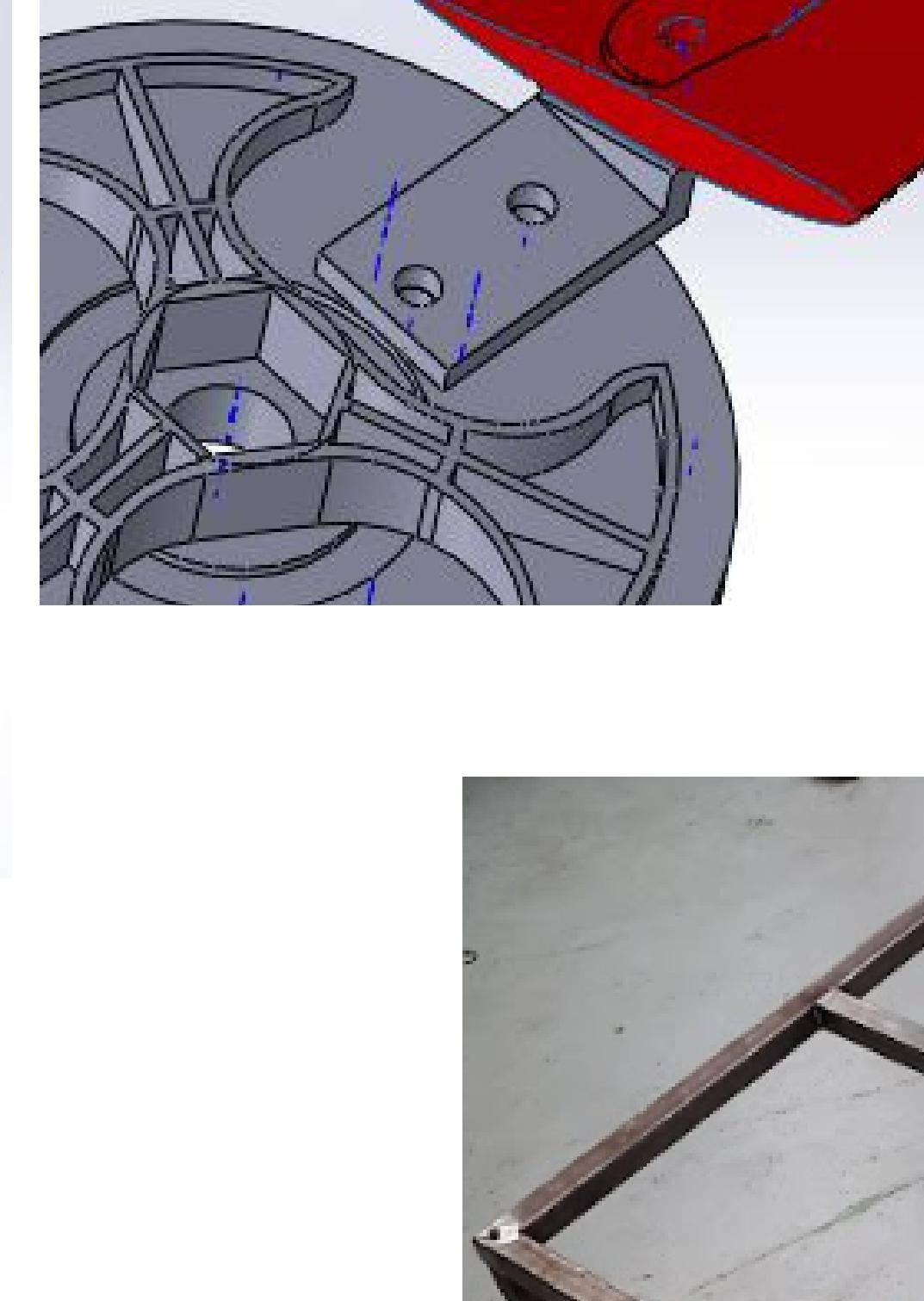
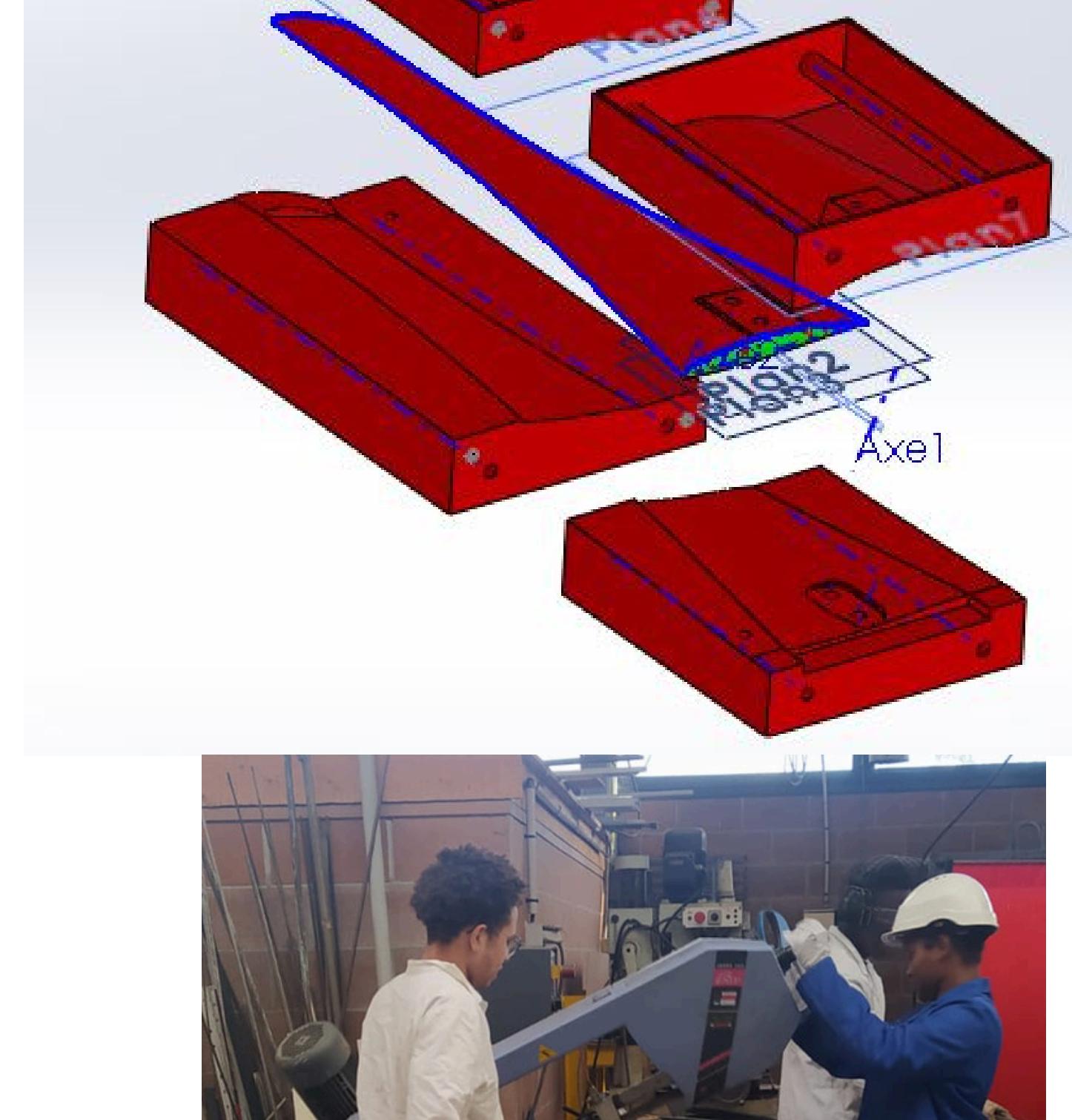


Modèle multiphysique Matlab

Modèle de comportement de l'éolienne



Choix procédé/forme/matériau



NEXT STEPS

We unfortunately could not test our wind turbine in real conditions and relied only on simulation results. We are looking forward to the test phase at Schiltigheim to extract the results and improve our wind turbine next year.