

Research and development activity at the ENSAM  
engineering school



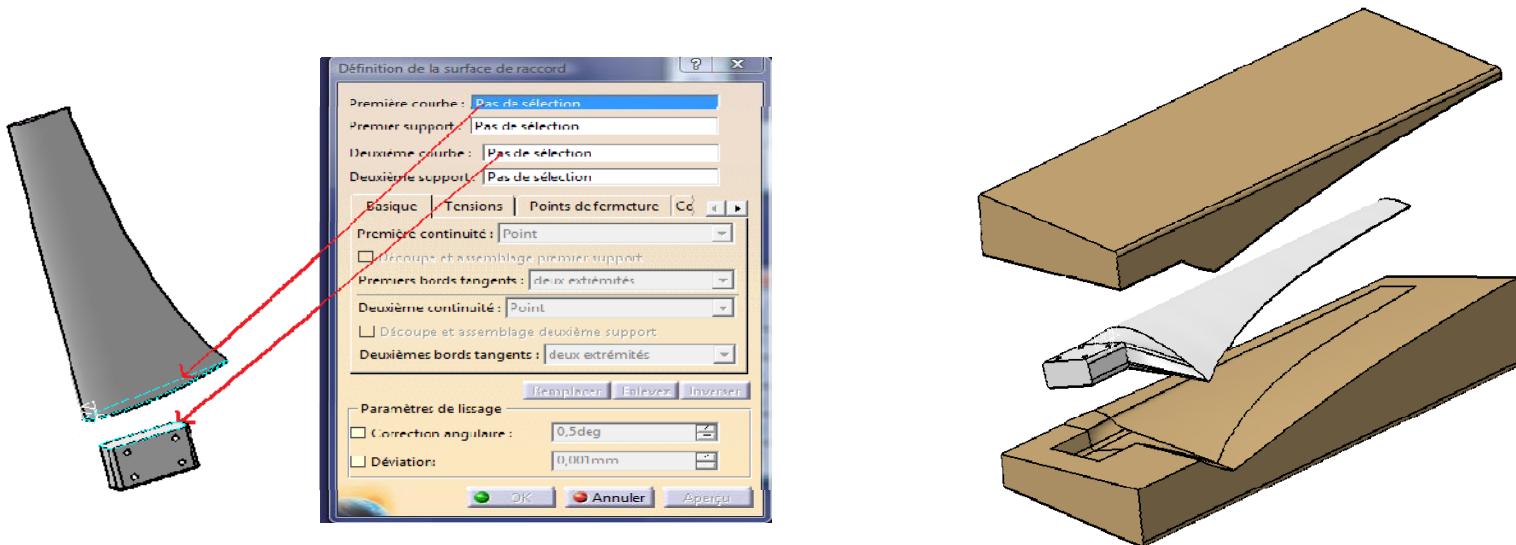
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## 1- Design of the blade and the associated mold using the software CATIA

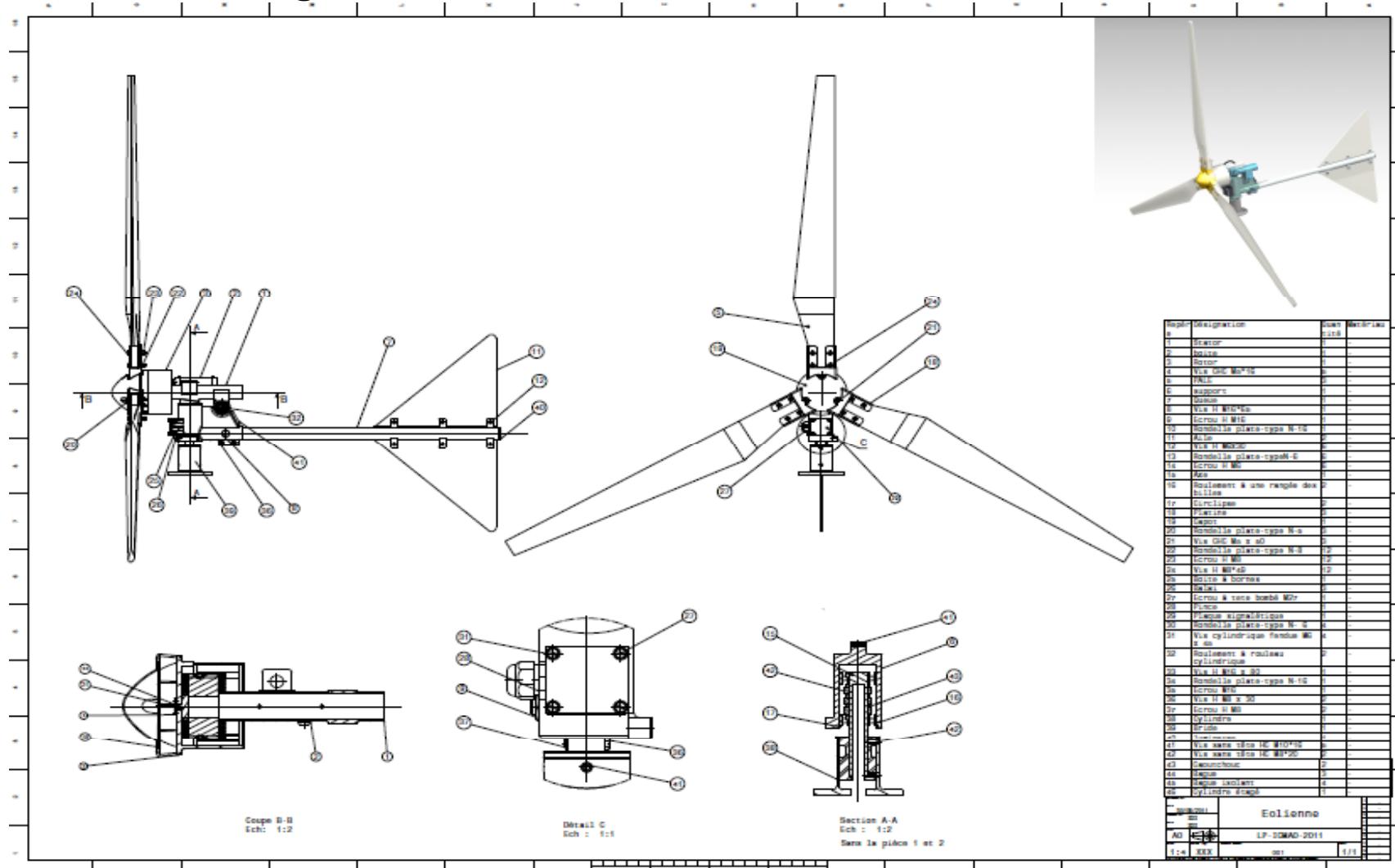


## 2- Development of a simple method for manufacturing the mold using wood



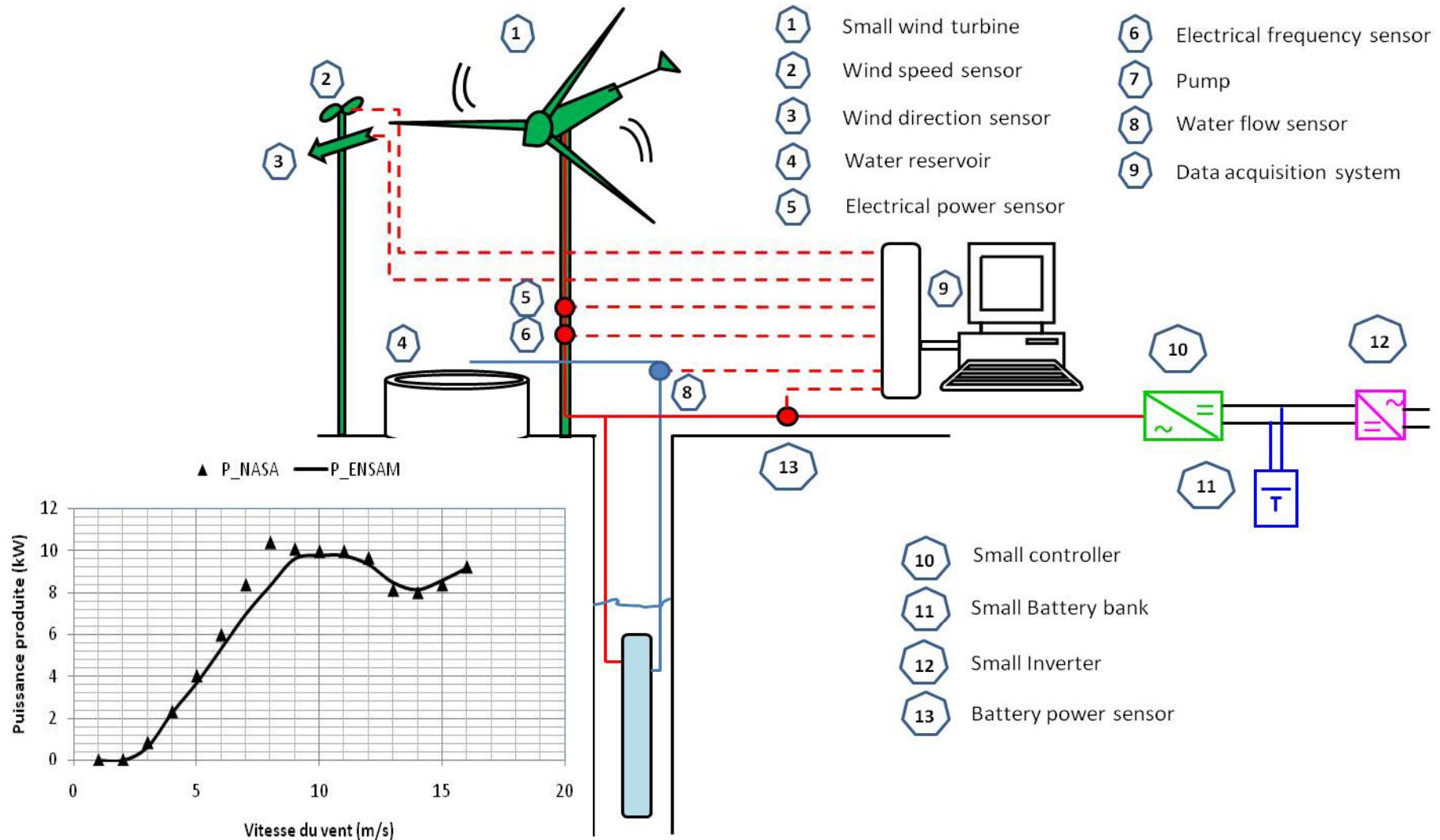
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## 3- Make drawing and assembly of all component of the Unitron 650 W wind turbine using the software CATIA



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## 4- Define and molding the test bench using the software GAMS



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## 5- Define the installation site



6- We are now working on the foundation in order to install the test bench