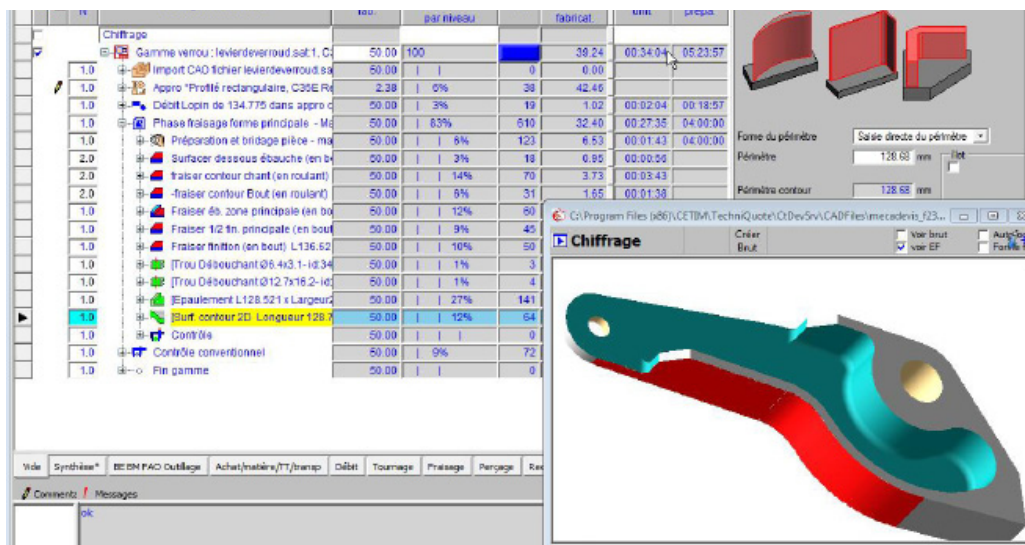


Académie de Nice

Standing the test of Techniquote

For the "contract management" examination of the BTS (French vocational HNC) in mechanical product industrialisation, the Académie de Nice uses the Techniquote software, a cost estimate tool also used for practical exercises.



the material and the quantity of parts to be produced, the software automatically generates a detailed cost estimate of the parts based on its 3D CAD file, by means of its machined form recognition module. The software uses a basic machine-tool library.

An educational tool

In the Académie de Nice, Techniquote is not only used for sitting exams: it has become a full educational tool. In fact, Cetim has installed the various practical works and exercises drawn up by the teachers on a sharing platform accessible to all license holders. In addition to automatic cost estimate calculations, the software also enables the students to define procedures and adopt a pricing policy to match the defined process layout or range. After Nice and Toulon, Techniquote was also proposed to the academies of Caen, Rouen and Toulouse. All new license holders have access to the already created practical works and exercises.

OUR CLIENT

Corporate name
Académie de Nice

Activity

The académie de Nice covers the French counties Alpes-Maritimes and Var. The BTS IPM course (HNC in mechanical product industrialisation) is taught at the regional technical high school "Les Eucalyptus" in Nice and the polyvalent high school "Rouvière" in Toulon (71% success ratings)

Number of students
About 30

The BTS IPM diploma, an HNC in mechanical product industrialisation, includes an examination called "Traitement des affaires" (contract management) in which the students must notably draw up a cost estimate based on the drawing of a part. Accordingly, the teachers sought an industrial software tool likely to be used as a reference for the examinations. Cetim's Techniquote was selected and submitted to a validation committee of the Academy of Nice. The software was successfully tested and adopted for the BTS (HNC) exam in 2012.

Integrated in the digital chain

Says Bernard Pavlicic, BTS teacher at the regional

technical high school "Les Eucalyptus" in Nice: "Cetim is a reference in itself... We were particularly attracted by the capacity to obtain quick results and, above all, the integration of the automatic form recognition function".

Integrated in the digital chain, Techniquote may process the CAD diagram immediately after designing the part, to analyse the process and determine the cost. The tool is simple to use. After choosing

Cetim's asset



The Techniquote cost estimation software is a reference. For the French National Education, Cetim proposes a tailored marketing policy with, amongst others, access to the Hotline service and free availability of new versions.