



KCC was responsible for successful foundation and concrete structures engineering when papermill was delivered to Webuye Kenya at 1990-1991.

In Italy, Castelnuovo di Carfagnagna was 1992 the site, when KCC was responsible to design all concrete and steel structures, when Jamont had tissue mill under rebuild and expansion.



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KCC Kouvola Consult Center Ltd
Keskikatu 9 45100 KOUVOLA FINLAND
Tel +358 5 5357 500 Fax +358 5 5357 555
www.kcckouvola.com email matti.pitkanen@kcckouvola.com

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We work hard to find the best solution to our client and we optimize it to fulfill all given requirements.

Sunila PulpMill build the biggest roof covered chip silos in world at 2002-2003. The diameter of silos is 42m and the wall height is 24.5 m.

Each silo has volume of 43.000 m³.

The first two (in these pictures) were build after KCC proposal on steel legs, due to the required schedule. The five meter high supporting steel structure took only two weeks to erect. The rest of the silo was casted using slipform technic to their total height.

Project was started at the beginnig of May 2002. First chip load was then driven into the silo at mid February 2003.

The rest of the four silos was then made of concrete from zero-level and the project was completed at the end 2003.

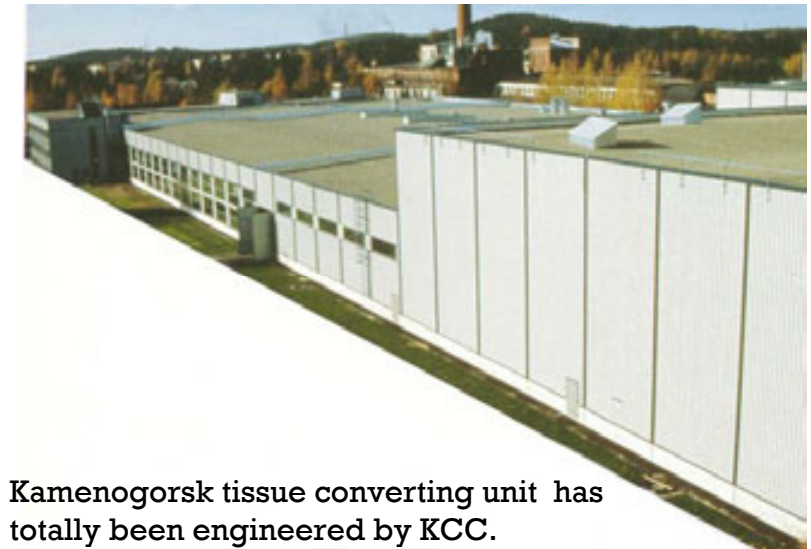
Project included conveyer tunnels and bridges as can be seen.



KCC

Kouvola Consult Center Ltd Consulting engineering company who has over 25 years time been able to solve succesfully his clients different tasks as well as in Kenya, Russia, Italy, Sakhalin as well as all over in Finland.

We are a group of specialized experienced professionals, who is capable for diversified sercives for big and smaller projects.



Kamenogorsk tissue converting unit has totally been engineered by KCC.

Dimensions are 100 x 200 m x 14 m / 6 m.



One of the world's most advanced fish farming units is situated on the upper reaches of a salmon river in Sahalin in the Russian Far East. KCC designed the hall to withstand severe seismic, climatic and processing requirements. Size: 24 x 216m.