

Aquatic plant transforms into paper

Almere has its own paper made of the cities own waste materials: the cuttings of aquatic plants. With this waste material Almere creates value. A sustainable and payable solution for waste; that is the final goal. Such an idea occurs not just like that. It begins with a problem: boaters suffer from aquatic plants and mowing is costly.

There are many aquatic plants in the waters of Almere. These plants grow so well that they have an adverse effect on the activities of water sports enthusiasts and businesses specialised in recreation. However, we cannot just simply cut down these plants, because cutting them too much would create problems with algae growth. Besides, cutting down plants costs money.

What can we do to prevent the plants from causing so much trouble? Is there a way to make cutting the plants affordable? Or even better: what can we do with the plants to make money?

We have collaborated with the watersports and horeca businesses on a plant cutting plan. We have also found companies in Almere to partner with us to produce the first paper products from these plants.

We are currently looking at better and more efficient processes to produce the paper at a lower cost. Other options may include cardboard, packing materials and wrapping paper?

For sale

Do you want to use this unique paper for a folder, brochure or stationpaper? It is for sale at Antalis in Almere. Just Ask Antalis. E-mail: papieradvies.nl@antalis.com



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Gemeente Almere

