

Products from recycled plastic

Using Plate Press Machine

ScaleUpCycle Project

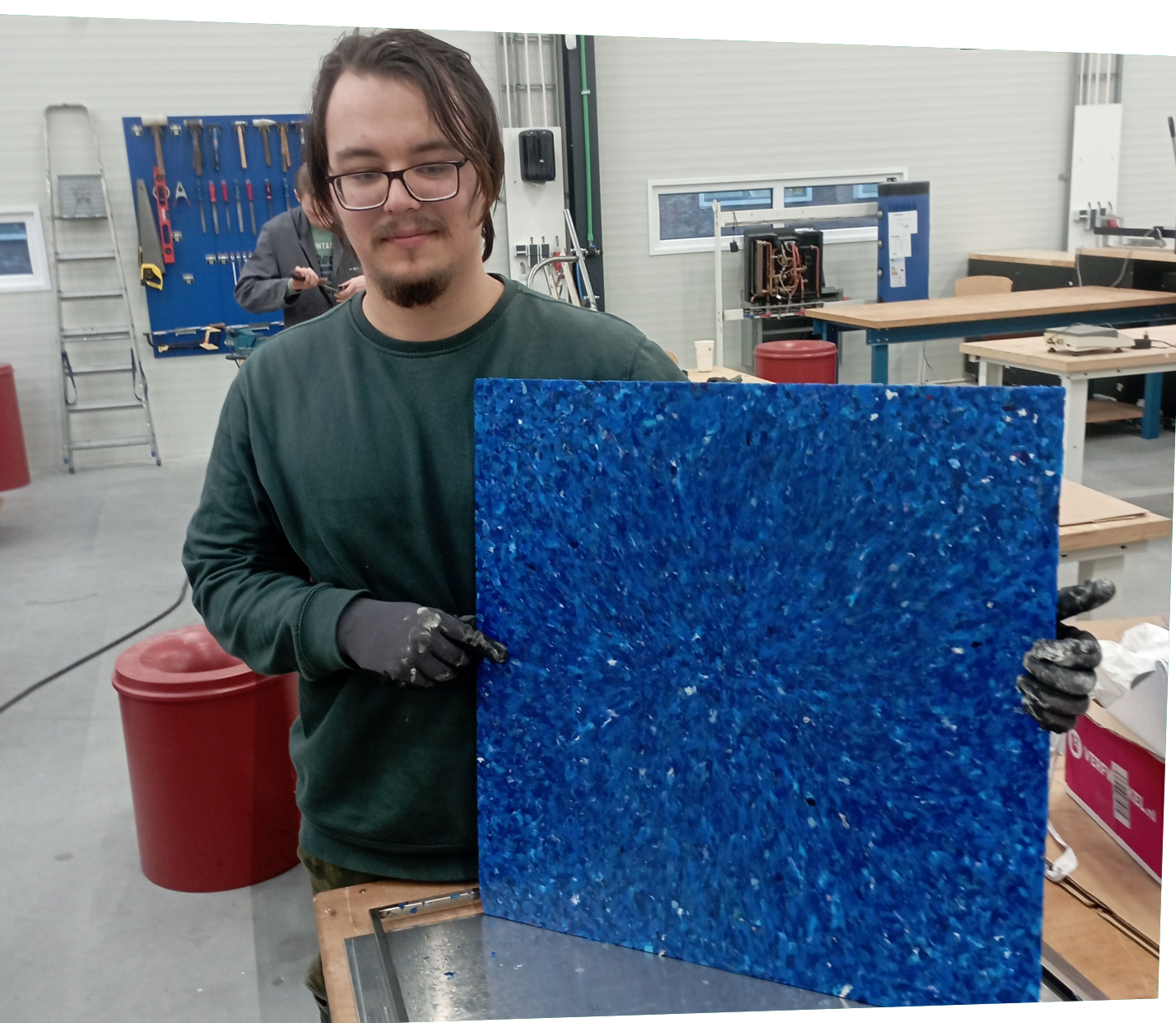
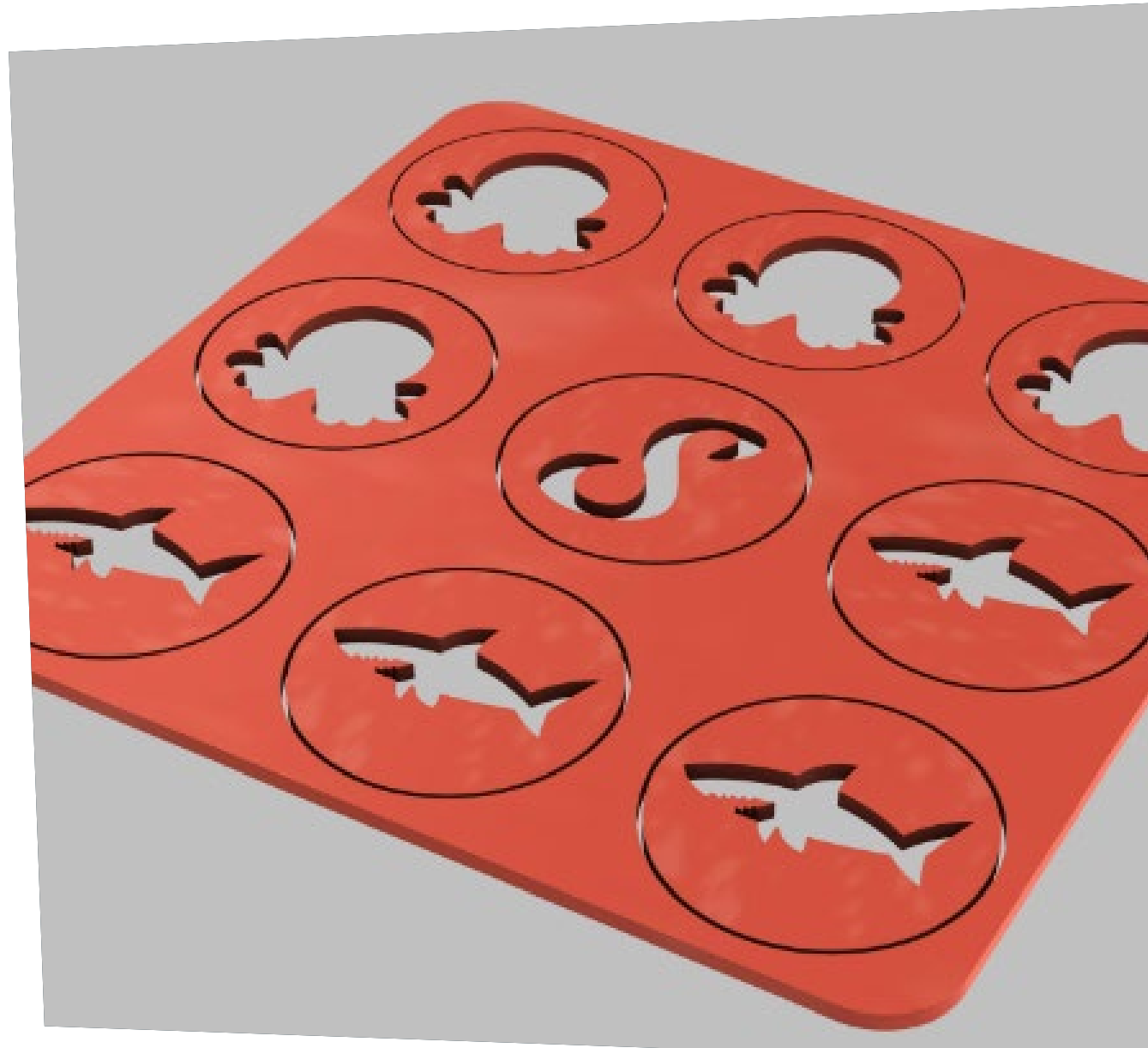
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ScaleUpCycle project is dedicated to finding ways in which scraps and waste material can be re used and upcycled to higher quality material. The Plate press has been built to convert shredded plastic waste into solid sheets of plastic that can be cut and CNC machined into products.

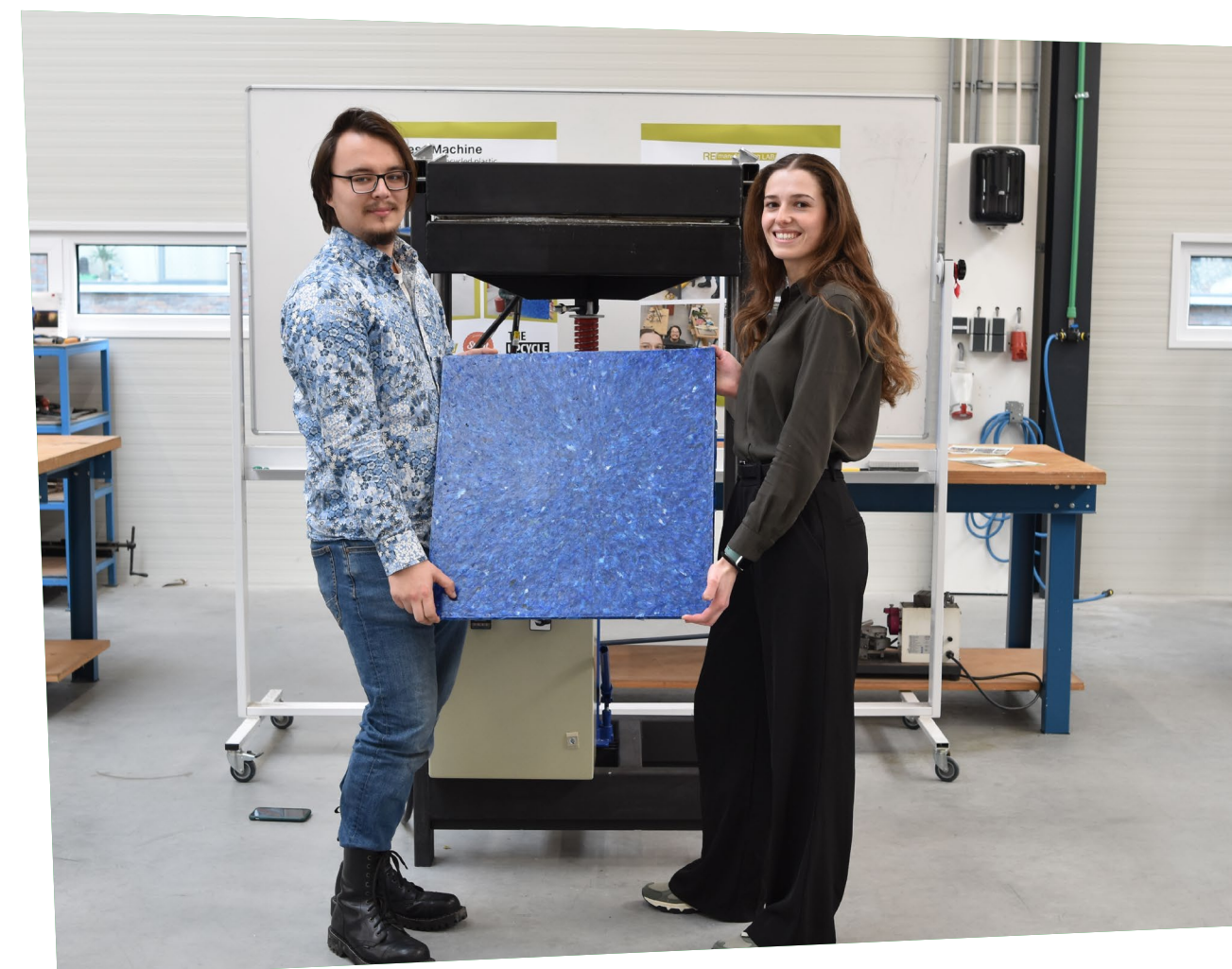
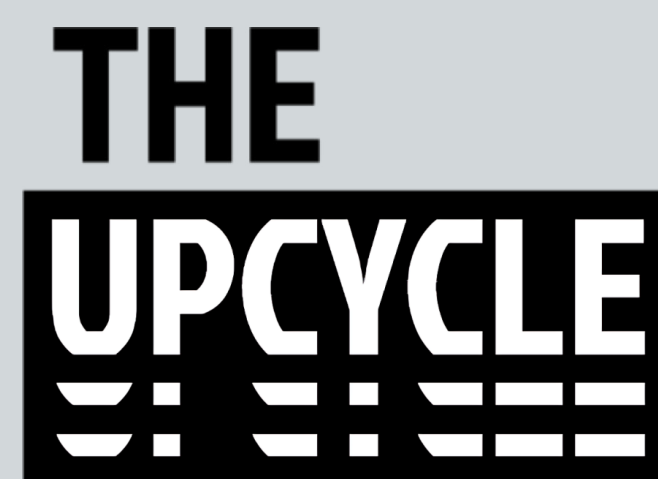


State-of-the-art:
A continuation of this project is under development in cooperation with Returnclub of The Hague and Kringloop Den Haag in order to develop different new products.



A KIEM-ce 2023 subsidized project
(Regieorgaan SIA)

Project partners:



Contact

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Research group 'Smart Sustainable Manufacturing'
Centre of Expertise Digital Operations & Finance

RE/manufacturing LAB



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