

## **BLOC** is a creative development agency

We develop pioneering concepts and projects for a wide variety of fields. Never limited in social relevance and ambition. High-tech, circular, community driven and even upgradable buildings, innovative mobility concepts, climate proof building strategies, re-use of CO2 and industrial waste heat are all in our scope. By positively activating companies, NGO's and governments, we make these processes and projects happen.

## Sustainability, circularity and inclusivity are no buzz words any more

We live in a world with a growing population and a growing ecological footprint. The Paris Agreement is just one of the signs in our time that continuing to act on a linear and fossil based economy will not only jeopardize the health of this planet. A linear and fossil based economy just is not the base for a sustainable economy any more. Technology provides us with (for instance) the means to produce hyper sustainable food, zero emission transport, circular buildings and community based innovation hubs. We at BLOC aim to speed up the implementation of these new world solutions.

## Thinking and acting from strategy until design, develop and manage

You could say that making next generation solutions work in the here and now is our ambition. To realize that, we invest in a wide range of networks, projects and strategies. On a conceptual level, we help governments and private-public partnerships to formulate and follow through on sustainability and circular concepts. Just recently we brokered a <u>climate adaptation contract</u> with more than 35 parties in building industry and set up the <u>circularity program</u> for the province of South Holland. We take part in the writing of the greenhouse paragraph in the <u>national climate agreement</u> and consult on <u>smart multi commodity energy grids</u>.

For us, these are all just means to an end. Because the focus is, and should be, on the outcome.

So, parallel to our strategic work, we develop projects that make the next generation happen. We develop heat projects where we reuse waste heat from datacenters and where we introduce sustainable transport by water in densely populated areas. We develop energy neutral living areas in greenhouses and new city solutions like Pixel City and Tiny Housing.

And we invest. In iconic projects that stand for what we believe in. Like the Dutch Windwheel, a hyper sustainable building that generates more energy than it uses. And the Dutch Mountains, the largest wooden and completely circular building on the planet. And CO2 Smart Grid, an intelligent system where we use CO2 as a building block for the circular economy instead of a problem.

## Setting the agenda

Key in what we do is that we create new coalitions and value chains that did not exist before. We activate these parties by helping them act on their own strategic agenda in coalition with the partners they need. Because in a circular economy, the rules of the linear economy just don't apply any more and it's the new partnerships (based on mutual gain) that shape the new value chains and thereby the success of the business case.