

Stadshavens Rotterdam

Transformation

Merwe-Vierhavens (M4H)

From Port to Rotterdam Innovation District



**GEPRINT
IN M4H**

inm4h.nl

Stadshavens
Rotterdam

M4H: ROTTERDAM INNOVATION DISTRICT



Focus projects

1. ROTTERDAM SCIENCE TOWER



Rotterdam Science Tower The European Entrepreneurship Hub

The Rotterdam Science Tower (RST) is a multifunctional, multi-company building; a unique mix of laboratory space, state of the art office spaces and facilities for knowledge driven companies.

2. RINEW



This RINEW (Rotterdam Innovative Nutrients Energy and Water) project is an initiative of Evides Industriewater, the city of Rotterdam, Hoogheemraadschap van Delfland, Waterschap Hollandse Delta and Clean Tech Delta. The main goal of this project is to close the (effluent) water cycle in an innovative and durable way through the reuse of effluent. The TU Delft and Royal Haskoning/DHV are also involved.



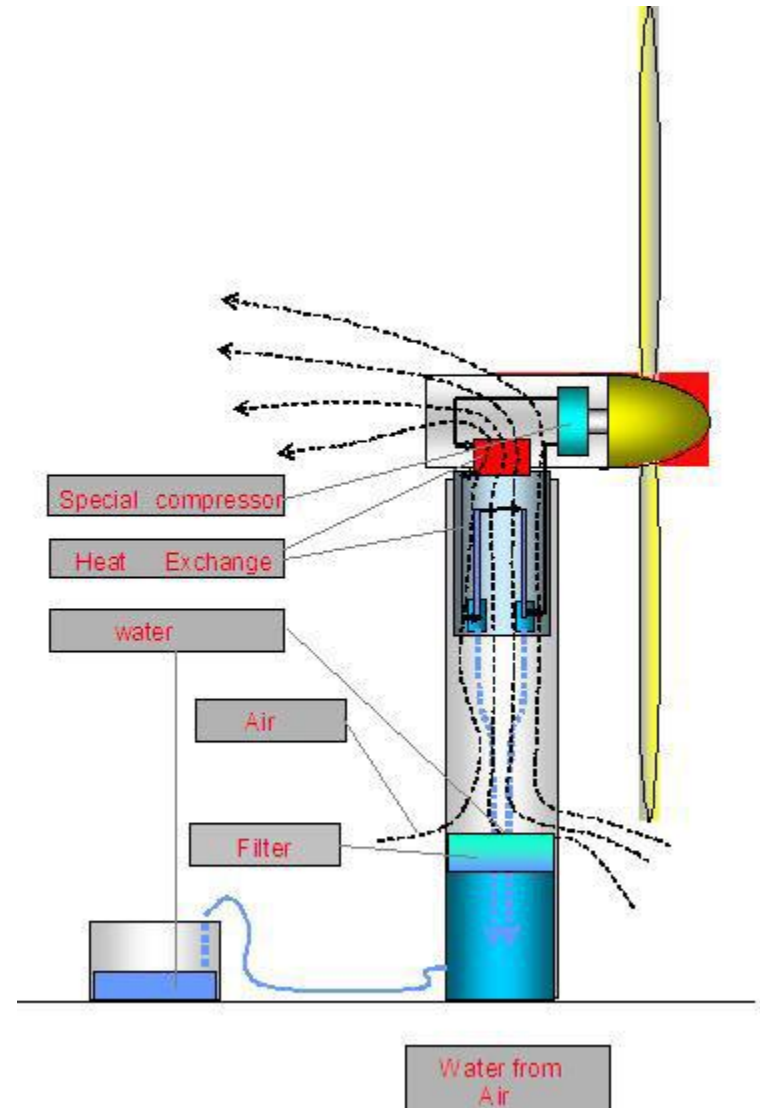
3. UIT JE EIGEN STAD ('FROM YOUR OWN CITY')



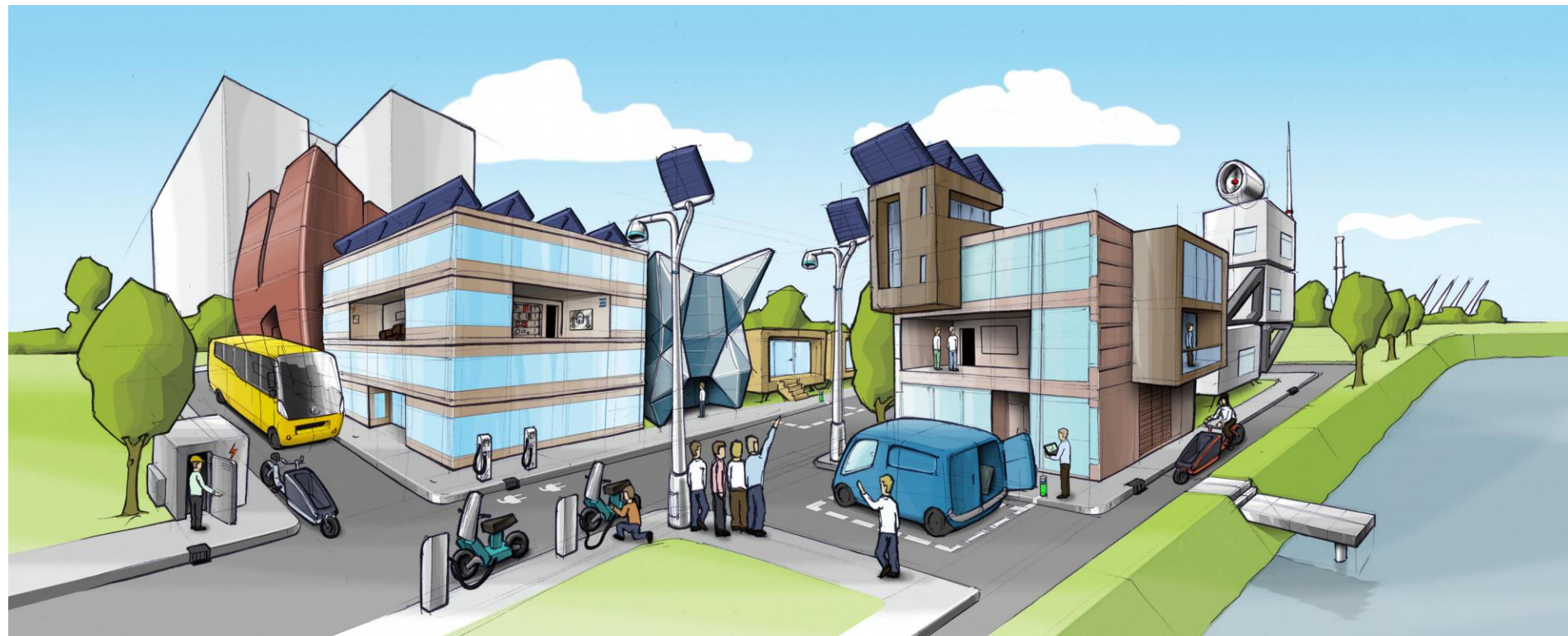
4. DUTCH RAINMAKER



The Rainmaker concept is a system whereby a stand-alone wind turbine is placed in rain lacking regions. This system is especially suited for such environments without proper infrastructure and access to water sources.



5. STREET OF THE FUTURE/ CONCEPT HOUSE VILLAGE



Background & Development Strategy

PLAN AREA M4H (ROTTERDAM INNOVATION DISTRICT)

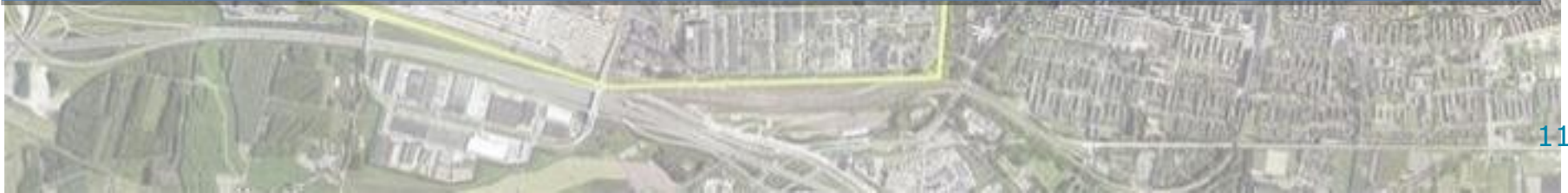


CREATION OF SUSTAINABILITY IN M4H




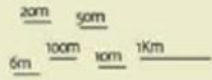
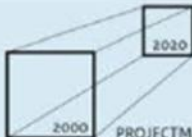

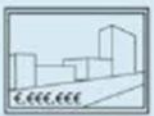





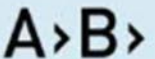



Transformation:

Redevelopment of Merwe-Vierhavens towards a multifunctional area for Food, Medical and Clean Tech with possibilities for housing (from 2025) on the waterfront. This redevelopment will lead to added value in terms of social-cultural, physical and economical benefits.



NEW APPROACH

INTEGRALE GEBIEDSONTWIKKELING		ORGANISCHE GEBIEDSONTWIKKELING
 IN EEN KEER	AANPAK	 GELEIDELIJK
 GROOTSCHALIG	SCHAAL VAN ONTWIKKELING	 KLEINSCHALIG
 PROJECTMATIG	WIJZE VAN ORGANISEREN	 PROCESMATIG
 EINDBEELD	PLAN	 STRATEGISCH
 GROTE PROFESSIONELE PARTIJEN	TYPE ONTWIKKELAAR	 KLEINE ONTWIKKELAARS EN PARTICULIEREN
 ACTIEF EN RISICODRAGEND	ROL GEMEENTE	 FACILITEREND
 VOLGORDELIJK	ONTWIKKELING & BEHEER	 DOOR ELKAAR

SCENARIOS

Activity programme 2020

Initiatives for fly wheel effect

Creating conditions for various scenario's

Realisation of ambitions

2025 :
Go no Go



LEGENDA

- Nieuwe economie
- Voorzieningen
- Drijvend wonen
- Vakmanstad
- Wonen
- brug

This moment

'THIS IS THE MOMENT'



AMBASSADORS

ONDERNEMERS IN M4H

MARCONISTRIP

GUSTOWEG

DESIGN DOCK

LEKSTRAAT



MARCONITORENS

VIERHAVENBLOK

VERTREKHAL

CHANCES and CHALLENGES

- Technologic development: high tech meets low tech
- Cross overs between different companies
- Old companies make space for new companies
- Different level employees within reach
- Accessibility
- Facilities for employees, inhabitants and visitors



WHAT DO CLEAN TECH COMPANIES NEED?

- Clustering with what kind of entrepreneurship?
- Which kind of employees?
- Which facilities?
- Which image/brand?
- Which events?
- Which role of the government?
- Which (other) circumstances are needed?

QUESTIONS & SUGGESTIONS?

**CAROLINE WERKT
IN M4H**

inm4h.nl

Stadshavens
Rotterdam



GEMAAKT IN M4H

INVENTED IN M4H

ONTWIKKELD IN M4H

DEVELOPED IN M4H

**MAIKE WERKT
IN M4H**

inm4h.nl

Stadshavens
Rotterdam



**U MAG HET ZEGGEN
IN M4H**

inm4h.nl

Stadshavens
Rotterdam