

The hotspot for **Sustainable Energy**, 10 reasons why



In the field of sustainable energy, few locations in the world have the same advantages as the Rotterdam The Hague metropolitan region. Thanks to a mindset that drives innovation and forward thinking, an environmentally conscious population and progressive policies, the Netherlands has become a leader in the field of Sustainable Energy. Wind energy, solar energy and mobility are particularly advanced. Your company could benefit from the world class research, leading companies and innovative startups that have emerged. We hereby present 10 reasons to invest in this region.

BUSINESS OPPORTUNITIES



1 WIND ENERGY

Construction of 5 offshore wind parks - capacity of 4,500 MW



Most efficient wind park in the world
(by Dong Energy)



World leading in installment of offshore wind parks
(van Oord, IHC, Heerema, Boskalis)



2 SOLAR ENERGY

Exponential growth in solar panel market



50%

Annual growth in
the Netherlands



ABC Westland

16,000 solar panels



TU Delft

Nuna car **#1** at Solar Challenge for 6 consecutive years

3 MOBILITY

Extensive infrastructure
for electric cars

New developments in the field of sustainable mobility



Hydrogen vehicles



Autonomous transport



Zero emission transport



Dutch-INCERT

TALENT & KNOWLEDGE



4 WORLD CLASS KNOWLEDGE

Delft University of Technology (TU Delft) – Research on Future Energy Systems

- World leading in: Wind Energy, Sustainable Industry, Smart Grids
- 900 energy researchers affiliated with Delft Energy Initiative

Moving@Rotterdam – Research Centre for Sustainable Port Cities

TNO – Research on: Smart Grids, Strategic Energy Planning











TU Delft

#1 Dutch university in the field
of Future Energy Systems

5 ACCESS TO TALENT

Delft University of Technology, MSc Sustainable Energy

Courses in:

-  Electrical Sustainable Energy
-  Electricity & Hydrogen Storage
-  Biomass Energy
-  Solar Energy
-  Wind Energy
-  Fuel Cells
-  Smart Energy Products
-  Zero Energy Architecture



LOCATIONS & FACILITIES



6 TESTING AND PILOTING



The Green Village



Dutch Windwheel



TU Delft
Wind Tunnels



Rotterdam
RDM Campus



Rotterdam
Mobility Lab



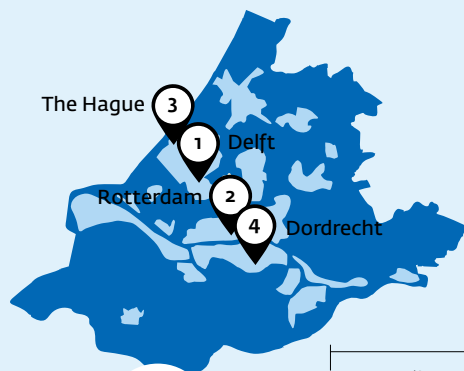
The Hague
Impact City

7 ESTABLISH YOUR COMPANY

Top notch office locations

Several locations provide possibilities for manufacturing, production and/or testing.

- Delft:** TU Delft Science Park (Technopolis), YES!Delft, Buccaneer
- Rotterdam:** Cambridge Innovation Center (CIC Rotterdam), Erasmus Center for Entrepreneurship (ECE), RDM Campus
- The Hague:** New World Campus
- Dordrecht:** Duurzaamheidsfabriek (Sustainability Factory)



KEY INGREDIENTS FOR GROWTH



8 TRANSITION TO RENEWABLE ENERGY

National Target:

100% renewable energy in the Netherlands in 2050



9 CAPITAL & NETWORKS

- InnovationQuarter and UNIIQ (risk capital and proof-of-concept funding)
- InnovationQuarter provides access to a network of potential investors
- Corporates as a co-investor and launching customer
- Events for startup funding: Cleantech Summit, Get in the Ring, Meet the VC, Money Meets Ideas, KIC InnoEnergy



UNIIQ
€ 22 M



InnovationQuarter
€ 80 M



Province of
Zuid-Holland
€ 100 M

10 LEADING COMPANIES

SIEMENS

Eneco

ING

DONG
energy

Enerkem

Nerdalize

ee
PEEKES

ampyx
power

Solar Monkey

eternal sun

CENTURIES OF EXPERIENCE.
AS A REAL-LIFE TESTING GROUND.

