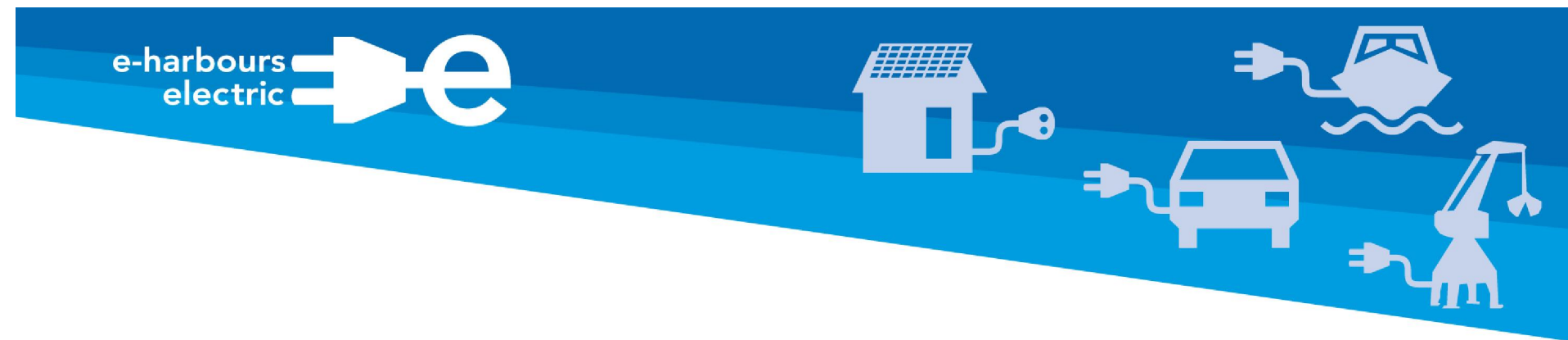


e-harbours

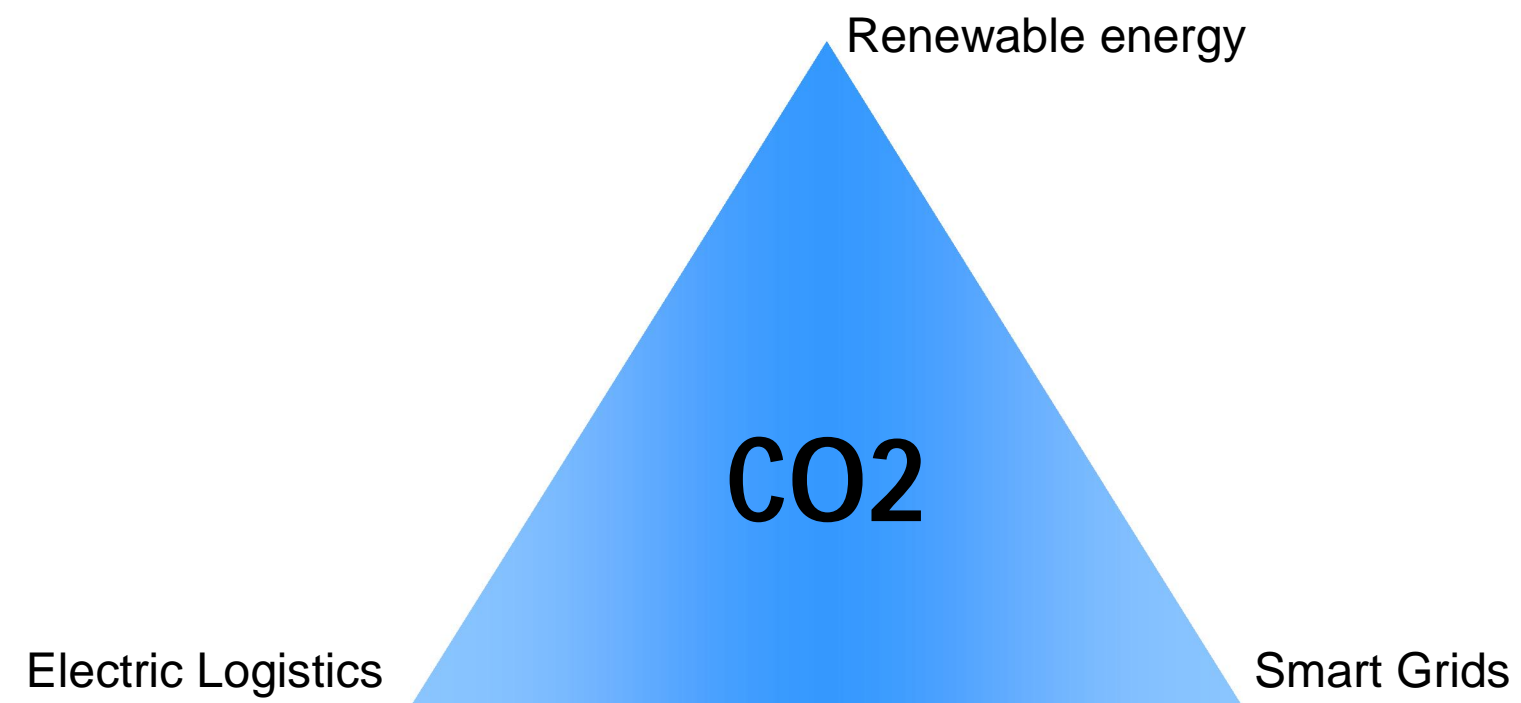
a Smart Grid needs Smart People

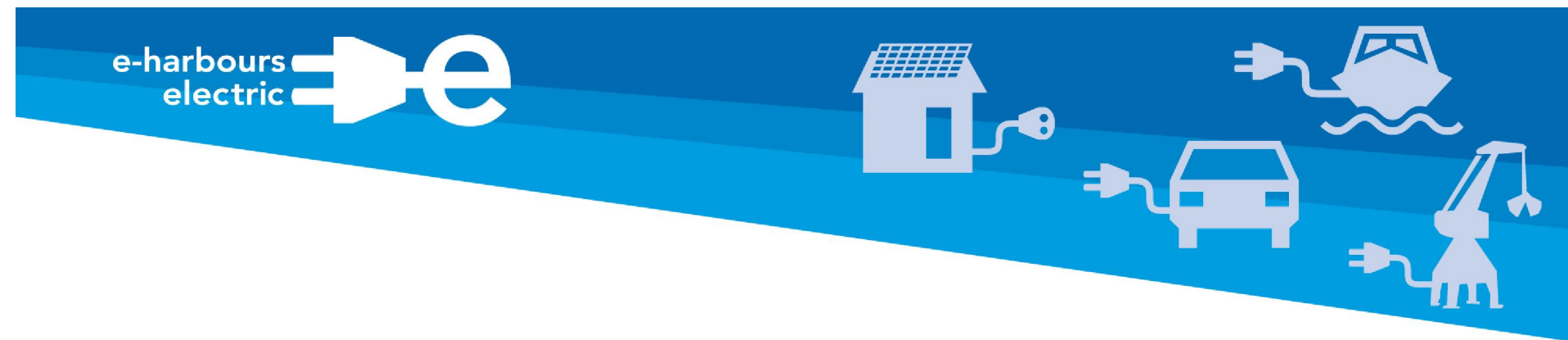
Jan Schreuder





about e-harbours





CO2? C6!

Complex

Clean

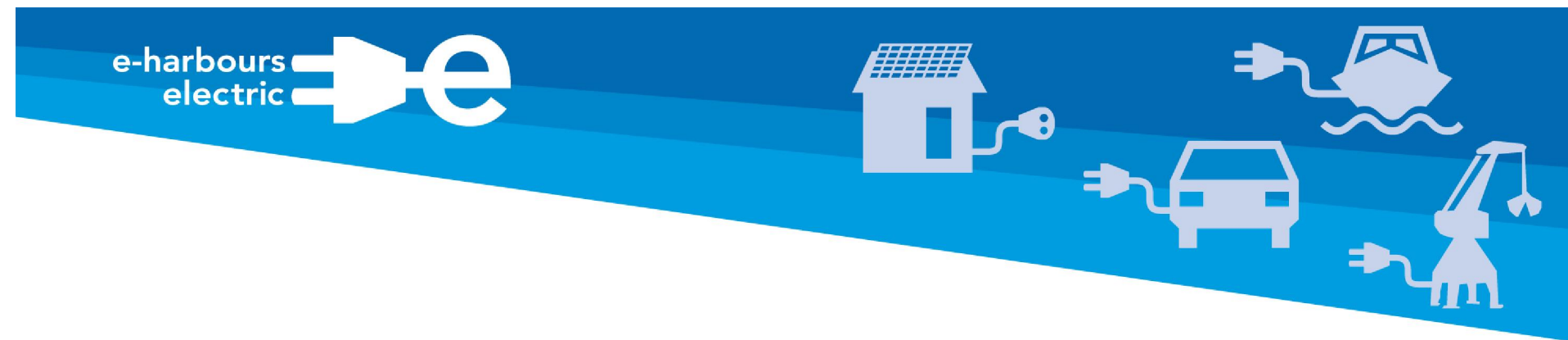
Concrete

Cost-Effective

Community

Communicating





e-harbours

- EU context
- 9 partners
- converging interests
- broad range of showcases
- expert group

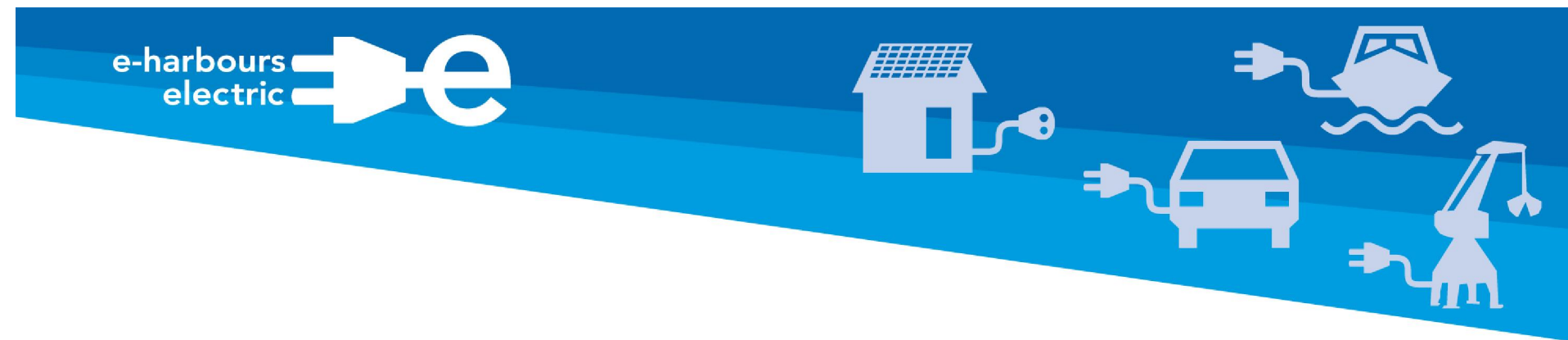




e-harbours partners

- Hamburg University
- Antwerp Harbours
- Amsterdam City
- Robert Gordon University Aberdeen
- PURE
- Malmö
- Uddevalla
- VITO
- Zaanstad





3 years of e-harbours

demystifying energy-market

We're putting the spaghetti back in the package

adding renewable energy

Where peak shaving, load shedding & e-mobility fits in

local & concrete examples

Where the action and the money are

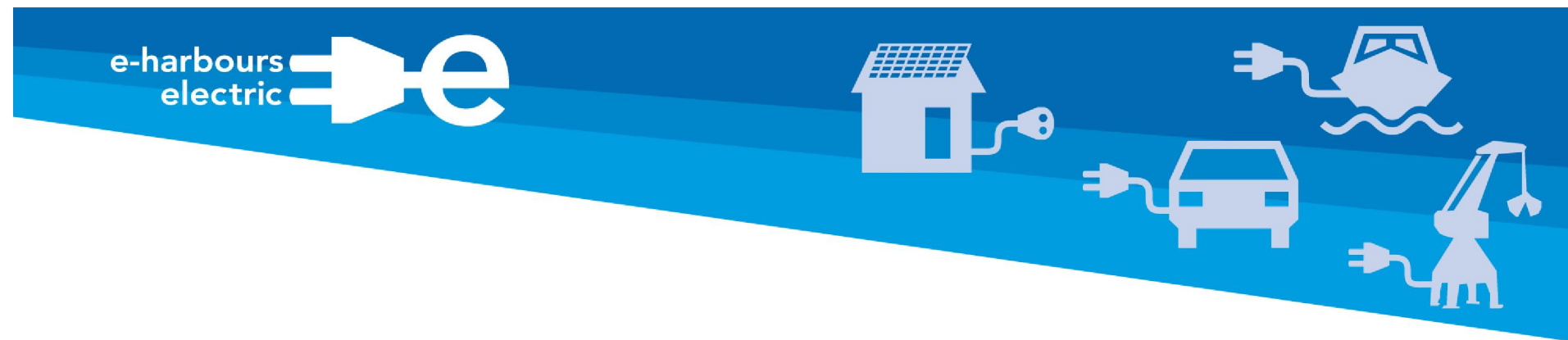
business cases

Who is benefiting from this

dissemination

We're sending postcards on our journey





e-harbours milestones

Project Launch 2011

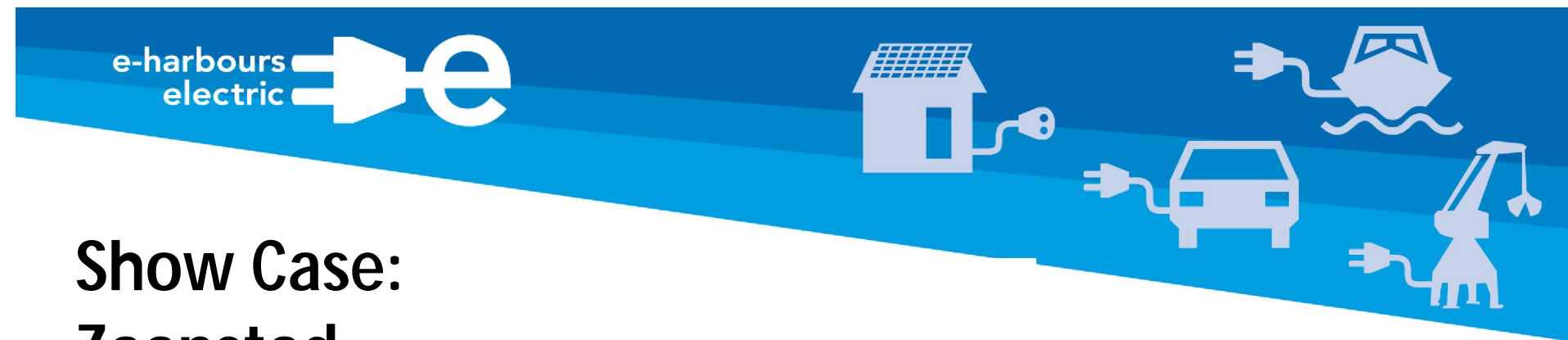
First outline of showcases

Midterm event 2012

First result of showcases

Final Event 2013

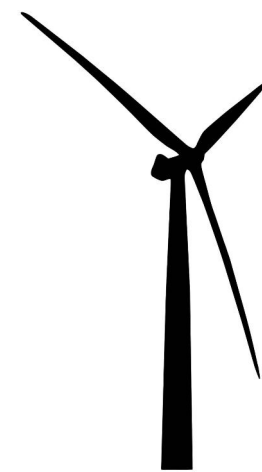
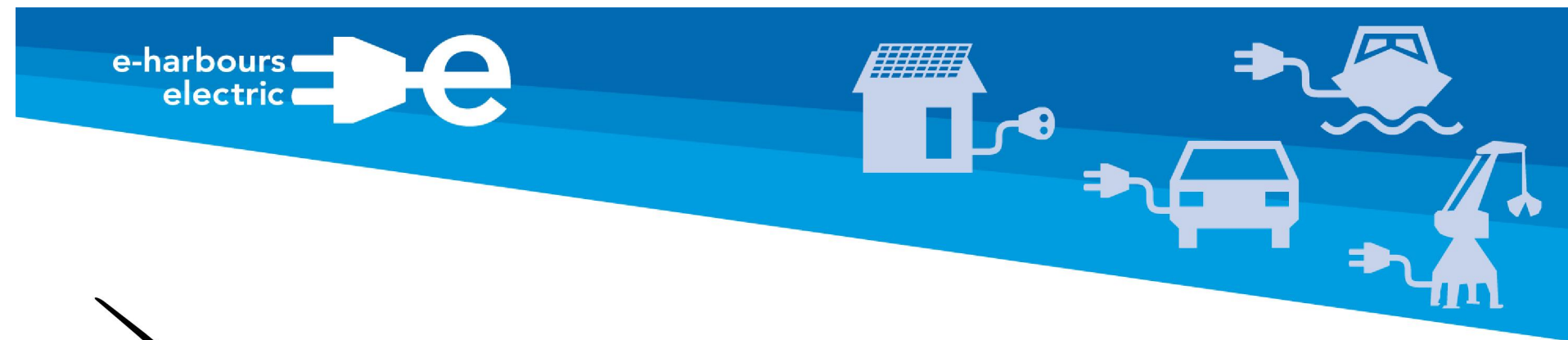
Strategies for large scale implementation



Show Case:
Zaanstad

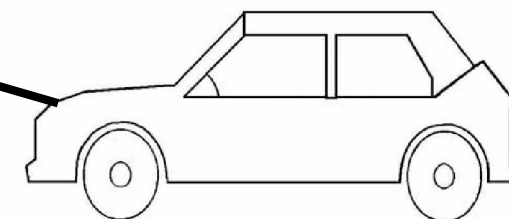
REloadIT

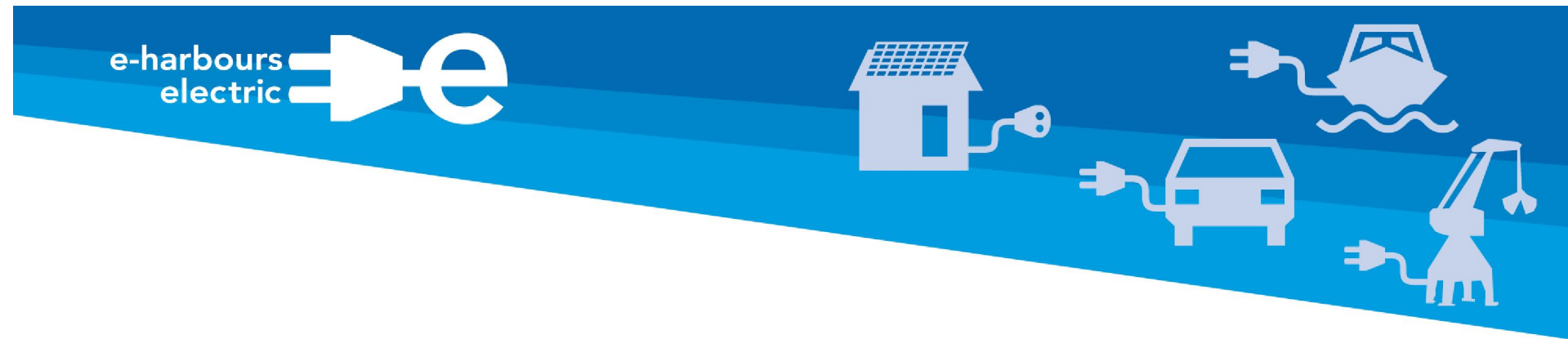




Simple, isn't it?

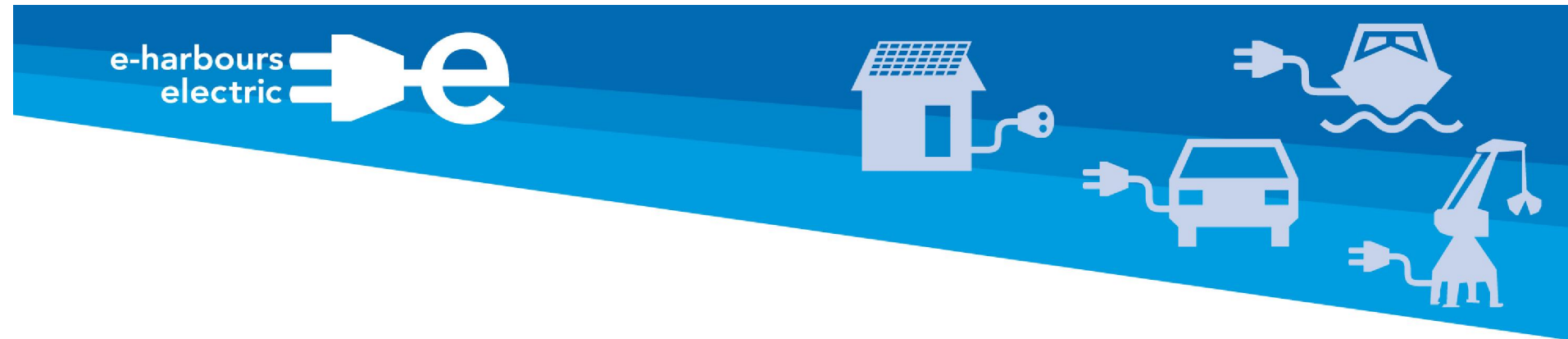
Lots of techniques are available





Other barriers need to be tackled:

- contracts
- juridical
- organisational
- social
- financial



REloadIT expectations

- All obstacles clear
- Co-operation with all stakeholders
- Strategy for broad (local) implementation of RE in Zaanstad
- Sharing lessons learned

