



Ministerie van Economische Zaken



Mission Driven Innovation

The Dutch Journey

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In five steps to a new innovation strategy

1. Coalition agreement 2017 – 49% CO2 reduction in 2030 vs 1990 (95% in 2050)
2. Climate agreement – operationalization of the target through broad societal debate and commitment
3. Pathways for 5 key domains - power, industry, buildings, transport and agro/land (and some cross cuts, e.g. biomass, hydrogen, infra)
4. An 'Integrated Knowledge and Innovation Agenda' – to enable the transition, with 'mission driven innovation programmes'

----- *now*

5. Translation into a fitting policy portfolio, which includes subsidies, portfolio shifts in knowledge institutes, financing arrangements, and market development measures.

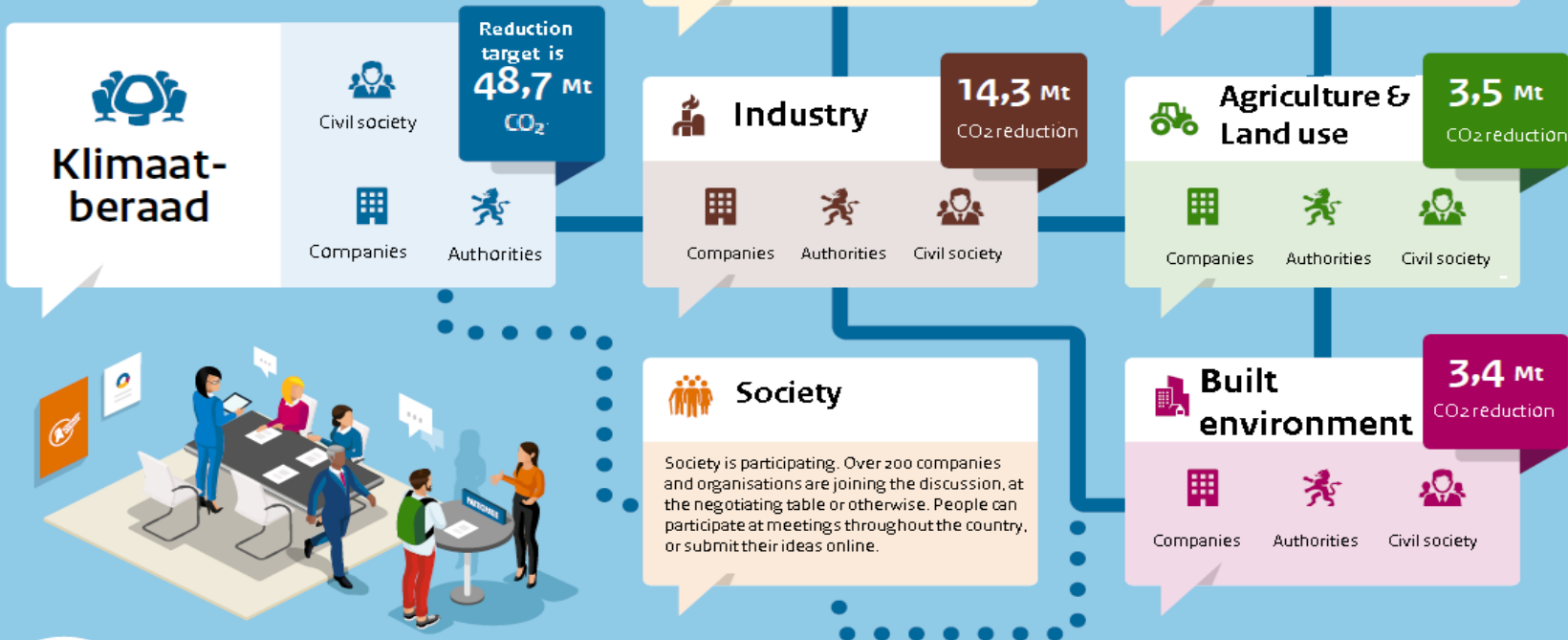


Climate Agreement



Over 100 stakeholders are reducing the CO₂ emissions of the Netherlands by 49% compared to 1990 levels through the

Climate Agreement



PLANNING

Autumn '17
Coalition
accord

End '18
Draft Climate
accord

June '19
Final accord
& policy
response

2020 ->
Policies in
place, incl
innovation

Innovation mission



1 ambition to shape policies and keep track

- 49% CO2 emission reduction in 2030, en route to a circular and climate-neutral economy in 2050

5 long term Missions to guide innovation

- A completely CO2 free power system in 2050
- A CO2-neutral built environment in 2050
- Net carbon neutral and for at least 80% circular industrial resources, products and processes in 2050
- Emission free mobility for goods and persons in 2050
- A net carbon neutral system of agriculture and nature

17 targets for 2030

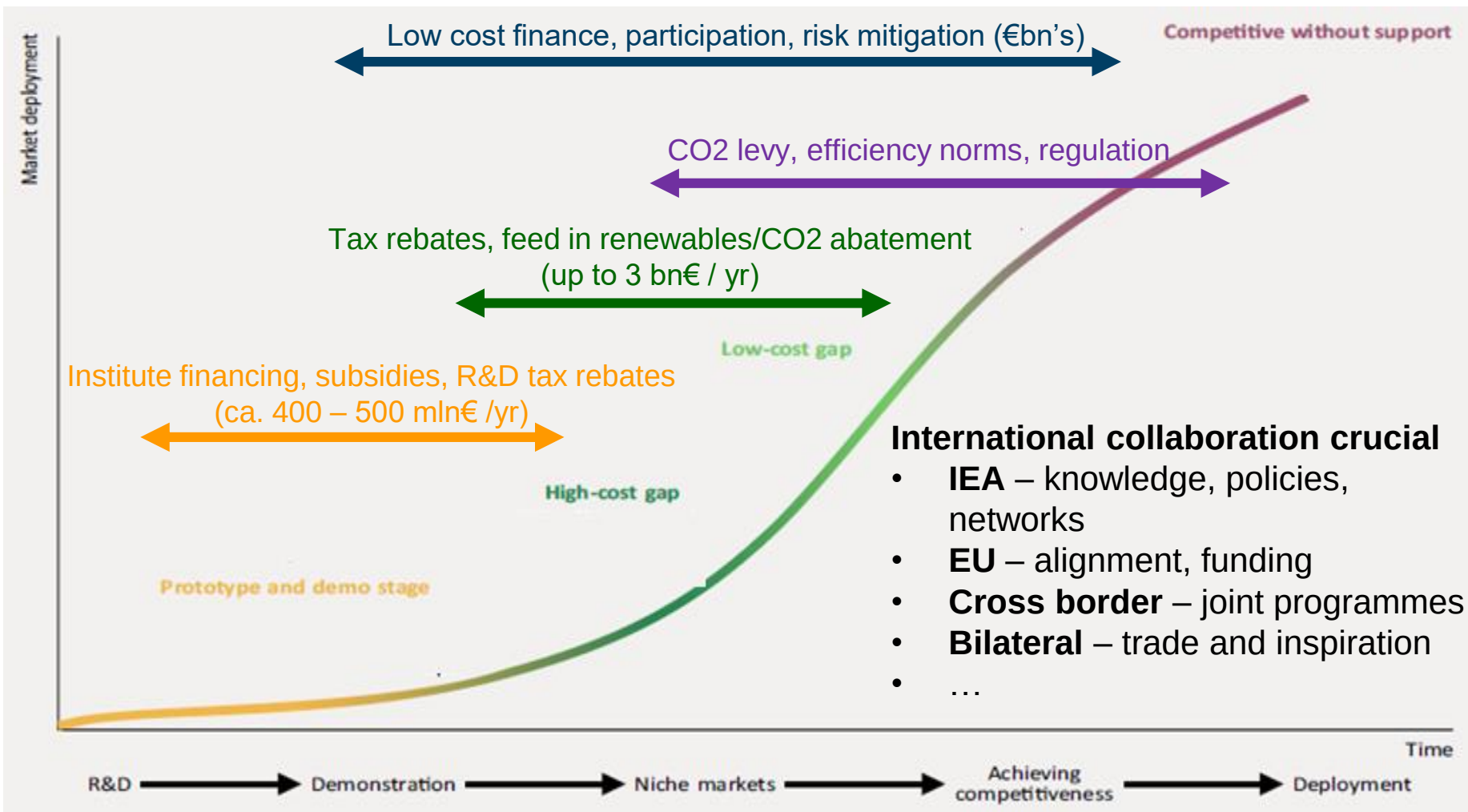
- Based on the 2030 targets for the (Draft) Climate Agreement

13 MMIPs (Multi-year Mission-driven Innovation Programmes)

60 sub-programmes

The challenge is now to design a – relatively – simple policy portfolio and governance structure that is consistent with IKIA.







Thanks

