

Developments in sustainable public procurement at Rijkswaterstaat

2019 EUDA annual meeting

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Dutch sustainable public procurement strategy

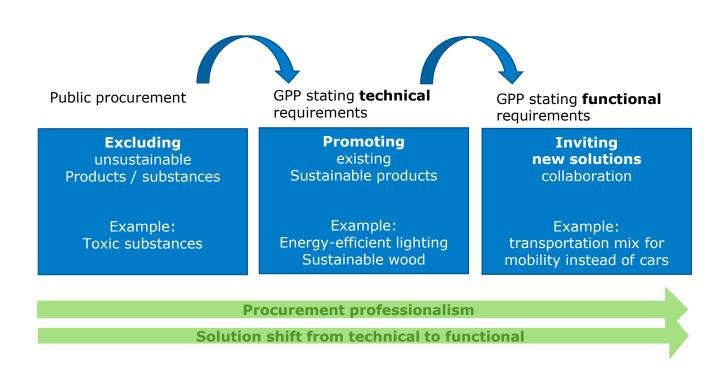
- Annual expenditure of about 73 billion from all governments
- Of which about 10 billion from central government
- Of which about half from the ministry of infrastructure and water management
- A major focus on the circular and climate transition



https://www.rijksoverheid.nl/documenten/rapporten/2019/10/28/inkopen-met-impact



Development stages in Green Public Procurement (GPP)





The climate transitions: goals and ambitions

Climate Agreement EU, 40% NL, 49% **Paris** reduction in reduction in agreement 2030 as 2030 as compared to compared to Well below 1990, climate 1990, climate 2 degrees neutral in neutral in increase 2050 2050

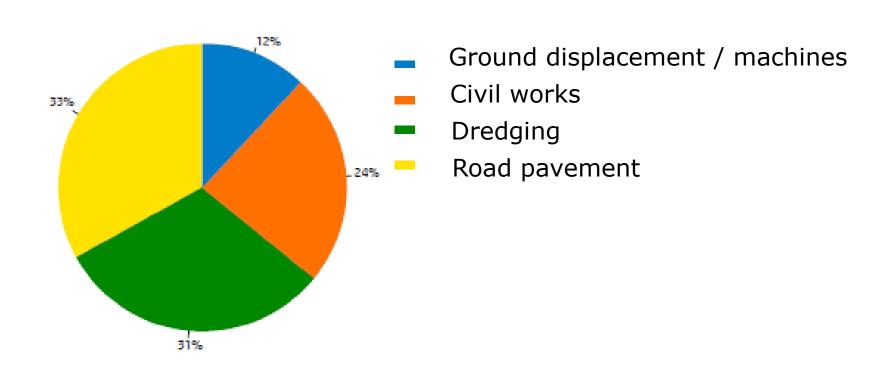
IMO, 50%
reduction in
2050 as
compared to
2008 in
international
shipping

Ambition Dutch ministry of Infrastructure, Climate Neutrality in 2030

Green Deal (inland) shipping and harbours 40% reduction in 2030 70% reduction in 2050



Coastal sand suppletion and maintenance dredging of waterways important share of total upstream footprint of Rijkswaterstaat (roughly 600 kt CO₂-eq./yr)





Firing the starting pistol by including the transition in the project scopes

Exploring the trail by actively supporting knowledge and innovation

Stimulating the front runners by acting as launching customer in innovations

Rewarding front runners via environmental cost calculation, forcing the pack with gradually more stringent standards







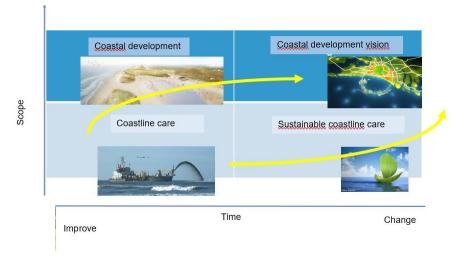
Reaching the finish line: climate neutrality and circularity



Setting the scene via a clear longer term strategy



Examples



- Stimulating knowledge and innovation: the Dutch coastline challenge (government, private sector and knowledge institutes, technical innovations and process innovations)
- Acting as launching customer: innovation partnerships related to coastline maintenance
- Rewarding frontrunners and forcing the pack with increasing standards: the use of DuboCalc



Thank you for your attention

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