



Collaboration, Innovation and Resilience: Championing a Digital Generation

Brisbane, Australia 6-10 April

Agreement on a Green Denmark

– *Climate Responsive Land Governance*

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Environmental challenges in Denmark

- Aim to reduce carbon emissions by 70%
- Carbon emissions from low-lying fields / peatlands
- Greenhouse gases from livestock
- Nitrogen pollution in coastal waters
- Pesticides in drinking water reservoirs
- Lack of biodiversity in agricultural areas
- Floods in watercourses from heavy rainfalls

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Agreement on a Green Denmark

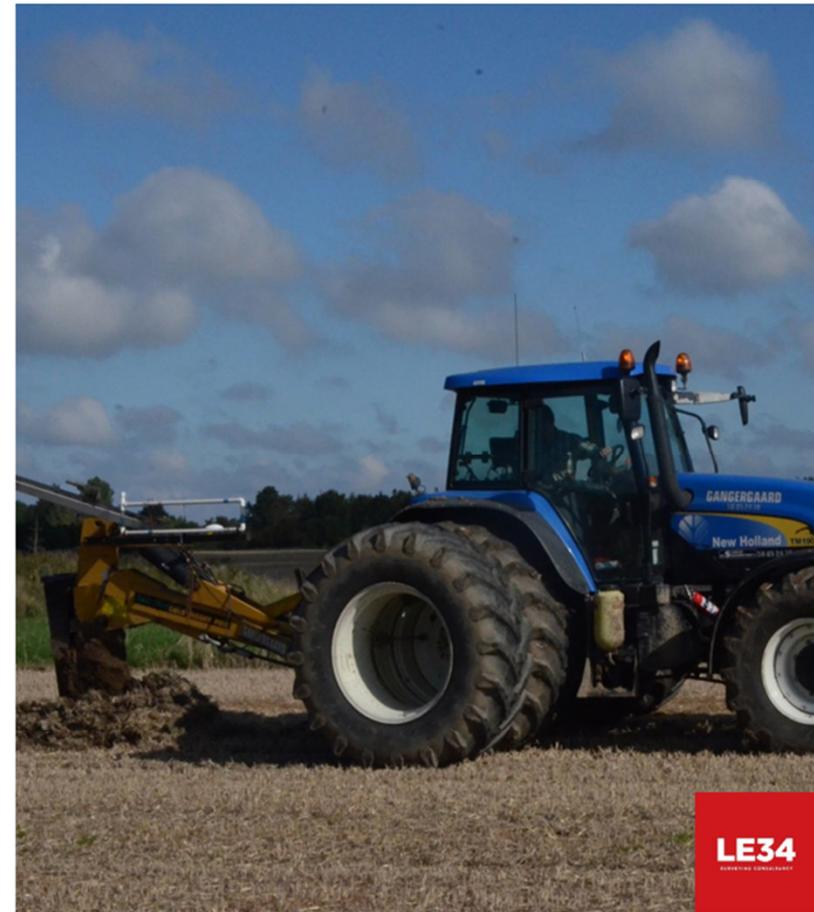
Made between:

1. The government
2. Agriculture industry
3. Environmental organisations



Content of the agreement

- A green transition fund at DKK 43 billion (USD 6 billion) allocated to land transition measures until 2045.
- Tax on agricultural emissions from 2030
- Focus on agricultural innovation and technology adapting to a greener economy without compromising productivity
- Local implementation to ensure local ownership and engagement in the transformation processes.



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Key figures:

Land transformation and nature protection:

- Transformation of approximately 10% of Denmark's total area for nature and forests.
- Conversion of 140,000 hectares of carbon-rich low-lying fields/peatlands into wetlands.
- Planting of 250,000 hectares of new forest by 2045.





Key figures:

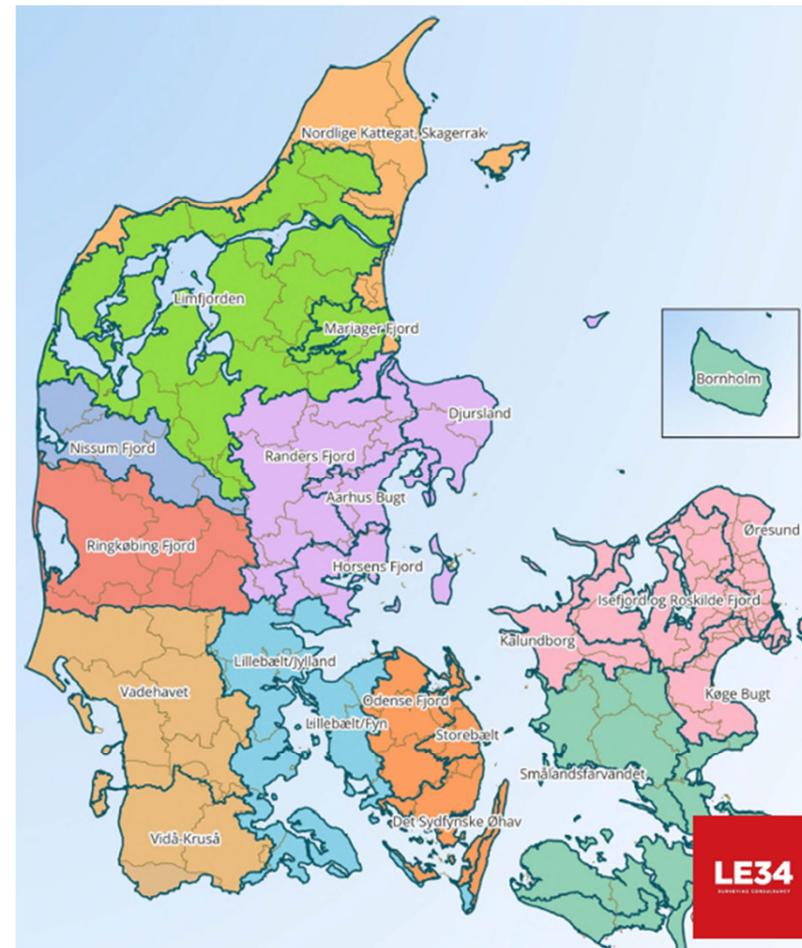
Climate Effort:

- Achieving 70% of the climate reduction target by 2030.
- Potential reduction of up to 2.6 million tons of CO₂ by 2030.
- Reduction of nitrogen emissions by 13,780 tons.



Local implementation

- 23 local steering groups (tripartites) will be established for each water district, covering the entire country
- A local tripartite group contains of:
 1. The involved Municipalities
 2. The local agricultural organization
 3. The local nature organization
- Supplemented by one representative from The Danish Nature Agency and one consultant responsible for facilitating local collaboration between landowners and the steering group.





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Execution

Prioritized as follows:

1. Voluntary landowner agreements
 - followed by a plan for (multifunctional) land consolidation
2. Expropriation
 - if voluntary agreements has not been reached, especially on prioritized areas
3. CO₂ tax by 2030
 - if emission targets will not be meet within the timeframe



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Challenges

- Tight timeframe
 - 140.000 ha of wetlands within 2030
- Voluntary agreements vs. expropriation
 - Incorporate an expropriation clause
- The need for skilled labor
 - collaborations between the public administration, which initiates the projects, and the private actors responsible for carrying them out.



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Agreement on a Green Denmark

- contributes to local and global solutions for the environmental challenges
- demonstrates how national political initiatives can serve as a driving force to meet international commitments and generate lasting, positive impacts on society and environment.



The most relevant SDGs related to the presentation and theme of this session

1st relevant SDG

13 CLIMATE ACTION

2nd relevant SDG

17 PARTNERSHIPS FOR THE GOALS

3rd relevant SDG

14 LIFE BELOW WATER

SUSTAINABLE DEVELOPMENT GOALS

International Federation of Surveyors supports the Sustainable Development Goals



Thank you

