

# Climate Plan A

## 2023-2026



Ringkøbing-Skjern 100 % neutral i 2050

**NATURENS  
RIGE**







Ringkøbing-Skjern 100 % neutral i 2050

## Vision

In Ringkøbing-Skjern Municipality we will be climate resilient, bring down our CO<sub>2</sub>-emissions by 70% in the period 1990-2030, become a 100% fossil free area in 2040 and achieve CO<sub>2</sub>-neutrality in 2050.



Ringkøbing-Skjern Municipality is the Kingdom of Nature both now and in the future. For that reason, we have high ambitions with respect to producing and consuming renewable energy.

The climate policy objectives include energy and emissions of climate gasses within the municipal boundaries. That means that we can only achieve the objectives through cooperation with citizens, businesses, agriculture, tourism, utility companies and organisations in the municipality. The achievement of the objectives also requires that the right national framework conditions and technological developments are achieved.

We will work for the climate policy's vision by balancing our resources and creating local value.





# Climate policy

## 2023-2026

*Climate work consists of two main elements: climate reduction and climate adjustment.*

*Climate reduction is about reducing the emission of climate gasses, which are causing the greenhouse effect (measured in CO<sub>2</sub> equivalents).*

Objective	Target
<p><b>Agriculture and land use:</b></p> <p>Together with agriculture, forestry and other actors in the open land, we will work towards economical, climate and environmentally sustainable food production, agriculture and land use .</p>	<ul style="list-style-type: none"> <li>• CO<sub>2</sub>-reduction of 55-65% in the period 1990-2030 for agriculture and land use.</li> <li>• Agriculture must be 100% fossil free by 2040.</li> </ul>

### Action plan

- Withdraw a total of 4,600 hectares of carbon-rich low-lying soil no later than 2030
- Withdraw a total of 4,800 hectares of carbon-rich low-lying soil no later than 2050
- Partnership with the agricultural sector
- Increase forest area in the municipality by a total of 2,600 hectares by 2030
- Increase forest area in the municipality by a total of 5,600 hectares by 2050
- Municipal forestation
- Re-evaluation of areas for forestation
- Create forestation strategy
- Campaigns for forestation
- Application of biochar on a total of 3,200 hectares of agricultural land in 2030
- Application of biochar on a total of 6,300 hectares of agricultural land in 2050
- Create new national network for biochar and pyrolysis
- Test and develop biochar technology
- New biogas plant in the municipality before 2025
- Biogasification of 100% of the slurry potential no later than 2030
- Highlight the potential for gasification of biomass
- Cooperate on increased slurry gasification

### PEJLEMÆRKER

Disse fire verdensmål er kommunens pejlemærker i klimaarbejdet.

Byrådet har i 2020 udvalgt seks af de 17 verdensmål, som vi vil have et særligt fokus på de kommende år, og disse fire er særligt relevante i forhold til klimapolitikken.





# Climate policy

## 2023-2026

Objective	Target	Action plan
<p><b>Energy:</b></p> <p>Based on our renewable energy, energy efficiency and resources, we will cooperate with others to design and develop intelligent, balanced energy systems which create value for the climate, citizens and businesses and contribute to the development of the jobs of the future.</p>	<ul style="list-style-type: none"> <li>• Ringkøbing-Skjern municipality becomes over 100% self-sufficient in renewable energy by 2024 and a 100% fossil free area in 2040.</li> <li>• The wind turbines are not idle when the wind is blowing. Via Power to X and sector coupling we balance and utilise efficiently the renewable energy.</li> <li>• We will be a climate and energy laboratory for new technologies in the production and storage of renewable energy.</li> <li>• All district heating will use only renewable energy by 2030 e.g., directly from local energy appliances.</li> <li>• We will work with efficient biomass use e.g., biochar and high value products.</li> <li>• We will work to establish local energy communities</li> <li>• We will continue to work with energy efficiencies and production of renewable energy.</li> </ul>	<ul style="list-style-type: none"> <li>• Visual Digital Energy Laboratory</li> <li>• Pilot projects and campaigns for energy efficiencies.</li> <li>• 100% renewable energy in district heating no later than in 2030</li> <li>• Development of heating plan</li> <li>• Partnership with local district heating plants</li> <li>• Full phasing out of individual oil and gas boilers no later than 2030</li> <li>• Campaigns for phasing out oil and gas boilers</li> <li>• Strategy for renewable energy</li> <li>• The local Climate Council works with local ownership of renewable energy</li> <li>• Explore options for external support for ownership projects</li> <li>• Multi functionality in applications for renewable energy projects</li> <li>• Power-to-X screening</li> <li>• Explore and exploit the potential for CO2 capture and storage</li> <li>• Work for CO2 capture outside the municipal boundary</li> </ul>



# Climate policy

## 2023-2026

Objective	Target
<p><b>Transport:</b></p> <p>We are electrifying the transport using renewable energy and making the transport entirely green. This benefits the global climate and secures a cleaner local environment for the citizens.</p>	<ul style="list-style-type: none"> <li>• CO<sub>2</sub>-reduction of 70% in the period 1990-2030.</li> <li>• The transport must be 100% fossil free by 2040.</li> </ul>
<p><b>Business:</b></p> <p>Through dialogue with the business community, we are supporting all businesses in the municipality to use renewable energy, ensuring that their products are financially and environmentally sustainable, and climate-sustainable, as well as creating attractive green jobs .</p>	<ul style="list-style-type: none"> <li>• CO<sub>2</sub> reduction of 70% in the period 1990-2030.</li> <li>• Businesses must be 100% fossil free by 2040.</li> <li>• More green jobs for the benefit of citizens and businesses.</li> </ul>
<p><b>Tourism and experience economy:</b></p> <p>We will work closely with 'Destination Vesterhavet' (North Sea) and others to ensure a sustainable development in the tourist trade and to make the area known as a sustainable place to go for vacations.</p>	<ul style="list-style-type: none"> <li>• Tourism must be 100% fossil free by 2040.</li> <li>• We will be known as a sustainable place to go for vacations.</li> <li>• Destination North Sea is certified as a sustainable destination company.</li> </ul>
<p><b>Citizens:</b></p> <p>We will be known as a green and sustainable municipality, where we are proud of the contribution we make to climate reduction and where citizens feel they are able to live a good and sustainable life</p>	<ul style="list-style-type: none"> <li>• We will create shared values for citizens in the municipality via climate work. For example, more forests, recreational areas, cheaper heating and electricity, joint ownership of energy plants.</li> <li>• In the period 1990-2030 we will reduce the CO<sub>2</sub> emissions by 21 tonnes per citizen.</li> <li>• Minimum 80 % of the citizens support the municipality's climate work.</li> </ul>

### Action Plan

- 10,000 electric cars in the municipality by 2030
- Establish municipal charging stations for public consumption
- Charging, parking and electric car strategy
- Campaigns for green transport
- Green mobility plan

### Action Plan

- Partnership with the Business Council
- Phasing out of natural gas and oil in the business community
- Establish network for heavy transport
- Guidance for the businesses
- Attracting green businesses

### Action Plan

- Certification of Destination North Sea
- Partnership with Destination North Sea

### Action Plan

- Support enterprising communities
- New waste systems
- Communication about waste sorting
- Space for new sustainable accommodation forms



# Climate policy

## 2023-2026

Objective	Target	Action Plan
<p><b>Climate adaption:</b></p> <p>The citizens are aware of their own role in the climate adjustment and act on this knowledge. We have a forward-looking contingency plan as well as preventive planning for town and countryside which minimises loss of value caused by climate changes such as extreme rain or drought periods.</p>	<ul style="list-style-type: none"> <li>• That the citizens understand their own responsibility, act on it and feel that the society has a contingency plan with good mitigating preparations..</li> <li>• We will work holistically with the risks linked to climate change, including impacts on nature, drought, and water from all sides.</li> </ul>	<ul style="list-style-type: none"> <li>• Information on climate adjustment</li> <li>• Joint agreement on coastal defences</li> <li>• Transformation of fjord-adjacent areas</li> <li>• Monitoring of the ground water</li> <li>• Drainage guild</li> <li>• Holding back water</li> <li>• Maintenance of waterways</li> <li>• Areas where flooding is accepted</li> <li>• Monitoring stations at waterways</li> <li>• Reviewed owner strategy for 'RS Forsyning'</li> <li>• Contingency plan for climate changes</li> <li>• Contingency plan for infrastructure</li> <li>• Blue town development</li> <li>• Climate adjustment of new residential areas</li> <li>• Climate adjustment of buildings</li> <li>• Prioritise permissions for water abstraction</li> <li>• Contingency for nature fires</li> <li>• Information for tourists on fire risk</li> <li>• Planning for fire protection</li> <li>• Recreation of nature areas</li> <li>• Reduce nutrient load</li> </ul>



# Climate policy

## 2023-2026

Objective	Target	Action Plan
<p><b>The municipality as a business:</b></p> <p>The municipality will have the same level of ambitions for own organisation in its climate efforts as it works on externally.</p>	<ul style="list-style-type: none"> <li>• The municipality must be 100% fossil free by 2040.</li> <li>• The municipality as an organisation will prepare an annual internal CO<sub>2</sub> account, work actively for reducing its CO<sub>2</sub> emissions and create circular thinking and broad sustainability as an integrated part of the work processes in the municipality.</li> <li>• We will cooperate with our sub suppliers to also get them to contribute to the municipality's climate objectives.</li> </ul>	<ul style="list-style-type: none"> <li>• Climate included in all policies and strategies</li> <li>• Online meeting facilities</li> <li>• Training in climate and sustainability</li> <li>• Internal CO<sub>2</sub> accounts</li> <li>• Internal accounts for consumption of goods and services</li> <li>• Sustainability in case presentations</li> <li>• Work for good framework conditions</li> <li>• Communication on the climate work</li> <li>• Climate friendly vehicles from 2025</li> <li>• Charging stations for municipal vehicles</li> <li>• Guidelines for sustainable construction</li> <li>• Training for sustainable construction</li> <li>• Waste sorting in municipal institutions</li> <li>• Climate adaptation of municipal buildings</li> <li>• Demonstration projects for green renovation</li> <li>• Phasing out of oil and gas boilers no later than 2030</li> <li>• Reduce energy consumption in municipal buildings by 20% no later than 2030</li> <li>• Climate friendly food in all municipal kitchens by 2025 at the latest</li> <li>• Green procurement policy</li> <li>• Competence development of procurement</li> <li>• Online catalogue of available furniture</li> <li>• Business case for solar panels on municipal buildings</li> </ul>





# Climate policy 2023-2026



Ringkøbing-Skjern Municipality becomes more than 100% self-sufficient with renewable energy

Ringkøbing-Skjern Municipality achieves a CO2 reduction of 70% in the period 1990-2030.

2024

2025

2030

2040

Ringkøbing-Skjern Municipality becomes more than 100% self-sufficient with renewable energy.

Ringkøbing-Skjern Municipality becomes a 100% fossil free area in 2040 and as such no coal, oil or natural gas is consumed within the municipal boundary by 2040 and thereafter.

2030-2050

2050

Ringkøbing-Skjern Municipality continues its work with climate reduction and climate adjustment throughout the geographical municipality and in the municipality as a business.

Ringkøbing-Skjern Municipality becomes climate neutral and climate resilient no later than 2050.



## What is a policy?

A policy is a tool which the municipal council uses to steer the different areas by

A policy is made for four years at a time. The policy indicates the themes which the municipality places a special focus on in the period. In this manner the policy is also laying out the direction for the efforts in which the municipality prioritises to initiate and spend money on.

For each policy there is an action plan. The action plan contains the specific actions which will be started in order to fulfil the objectives of the policy and its targets. The action plan is prepared for two years at a time to make space for adjustments in the policy's four years life span.



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