

# Electric aviation Gotland

CPMR Island Commission 24 April 20224



# 1 October 2021 – first electric aircraft landed at Visby/Gotland Airport



# OPPORTUNITIES

A summary of identified opportunities



## #1. Climate

- Sustainable travel to and from Gotland
- Companies in Gotland achieving climate goals



## #2. New destinations

- Daily work commuting, gotland – mainland
- Proximity and collaboration with neighboring municipalities



## #3. Energy and infrastructure

- Fossil-free transportation
- The airport as a hub for energy and fossil-free transportation



## #4. Technology development

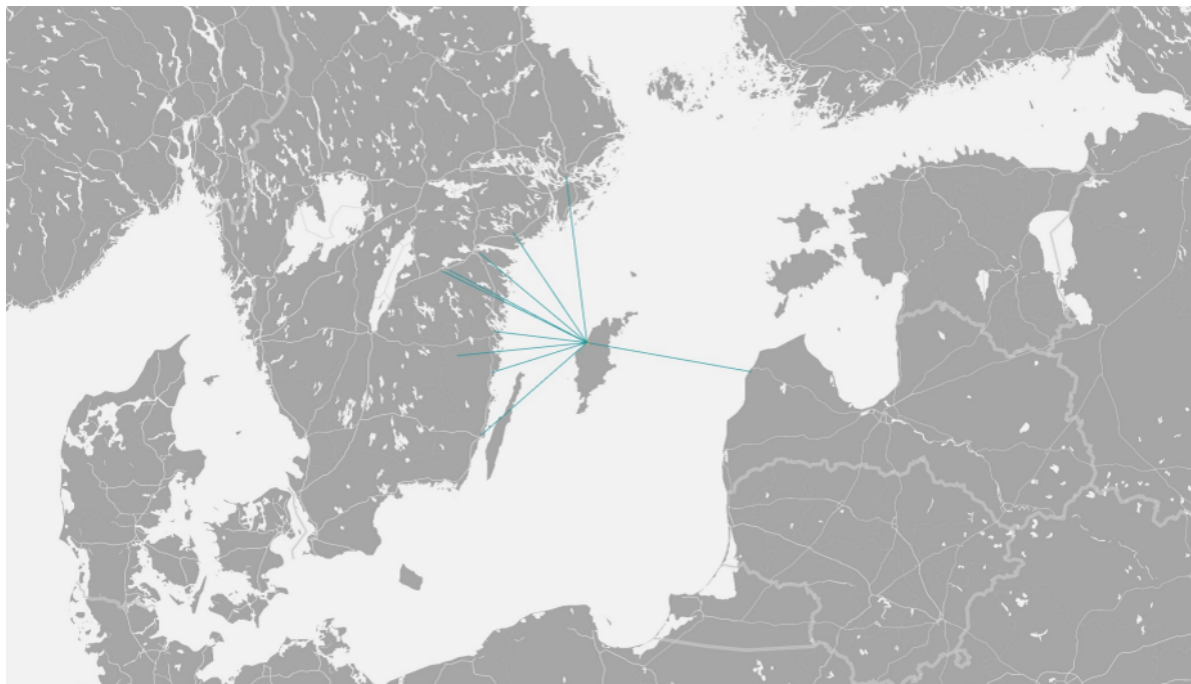
- Job opportunities
- Sustainable solutions



## #5. Brand

- Strengthening Gotland's position
- Role model in climate transition

# 200 kilometre on electric



# 400 kilometres on hybrid



# Prestudy electric aviation, Gotland

Project owner, Science Park  
Gotland

Short facts:

- Project manager Maria Fiskerud
- 6 months
- Two specific deliveries:
  1. **Roadmap**, electric aviation to in Gotland 2028.
  2. Concept for a **conference** sustainable aviation.The prestudy will also work to secure continued funding.
- The prestudy is funded by private actors, Region Gotland and regional development funds.

# Enablers

## Funding:

- Region Gotland
- Svenska Spel
- Swedavia Visby Airport
- Transportföretagen
- Energicentrum
- OX2
- RES
- Visby Hotell (Strawberry)
- Strand Hotel
- Scandic Visby
- Wisby Hotel Group
- Geab

## Participating with time:

- Region Gotland
- Swedavia Visby Airport
- Transportföretagen
- Svenska Spel
- Heart Aerospace
- Electric aviation researchers  
Uppsala universitet
- RES
- Gotland Convention Bureau

# Attention from others and local engagement

## Electric aviation attracts attention

### Wishes to collaborate:

- Kalmar
- Skellefteå
- Norrköping
- Karlstad
- Åland
- Irland
- NEA



## A strong local engagement





# Thank you for listening

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