

# trolley:2.0

for smart cities

## Trolley Battery Buses in Bergen

Line 6 Birkelundstoppen – Lyngbø

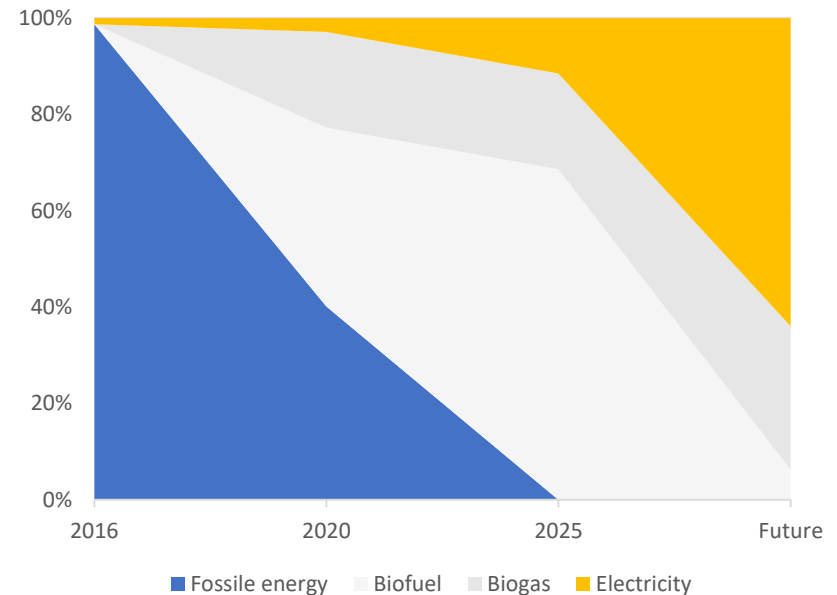
Part of a Zero Emission Strategy for Buses

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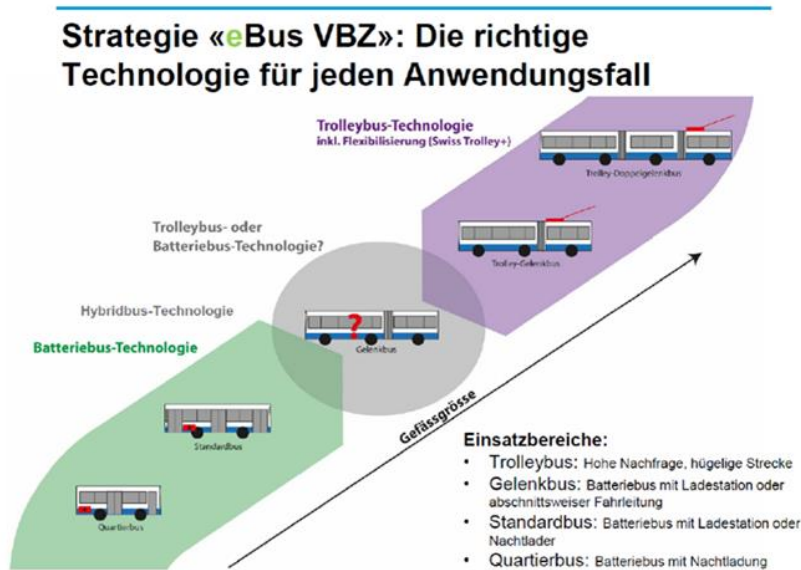


# Hordaland County Council aims at reducing emissions

- Reduce local emissions – euro VI
- Reduce climate impact
  - Electrification
  - Biogas
  - Biofuels
- Reduce environmental and climate impact from energy production
  - Guarantee of origin
  - Sustainability certification and palm oil ban



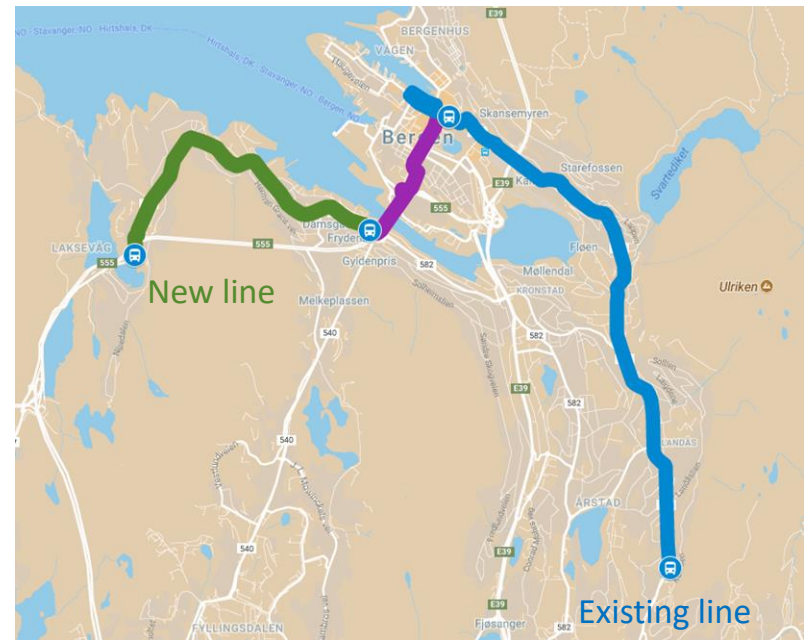
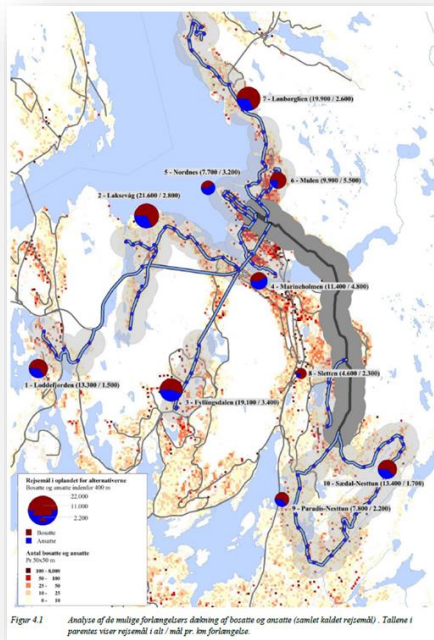
# Skys adapt battery and charging strategy to local conditions



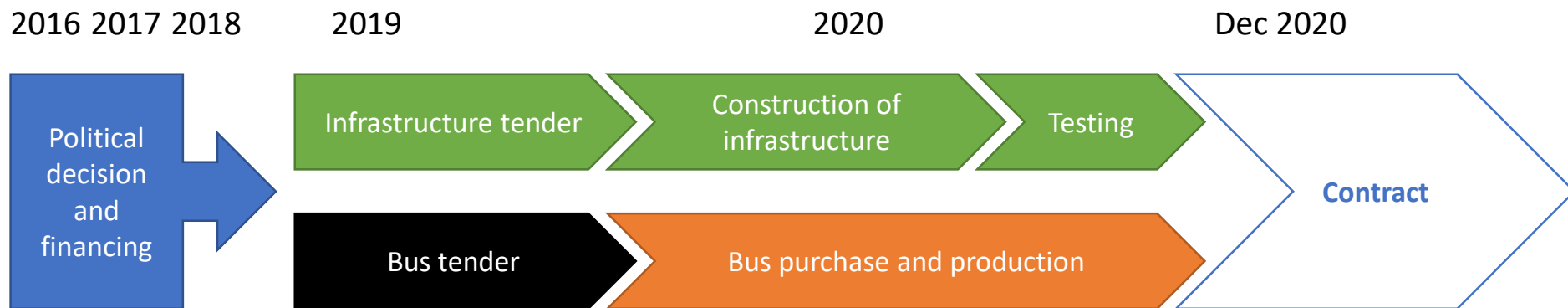
Figur 1-6 Zürich strategi för elektrifiering av stadstrafiken fram till 2030. "Rätt teknologi på rätt plats".



# How to extend the existing trolley line



# Organization and time schedule for the completion



- Hordaland County Council (HCC)
- Bybanen utbygging (owned by HCC)
- Skyss (Public Transport Authority, unit of HCC)
- Operator (awarded by Skyss)

## Topography of line 6: Birkelundstoppen – Lyngbø

