

How shall we continue ...

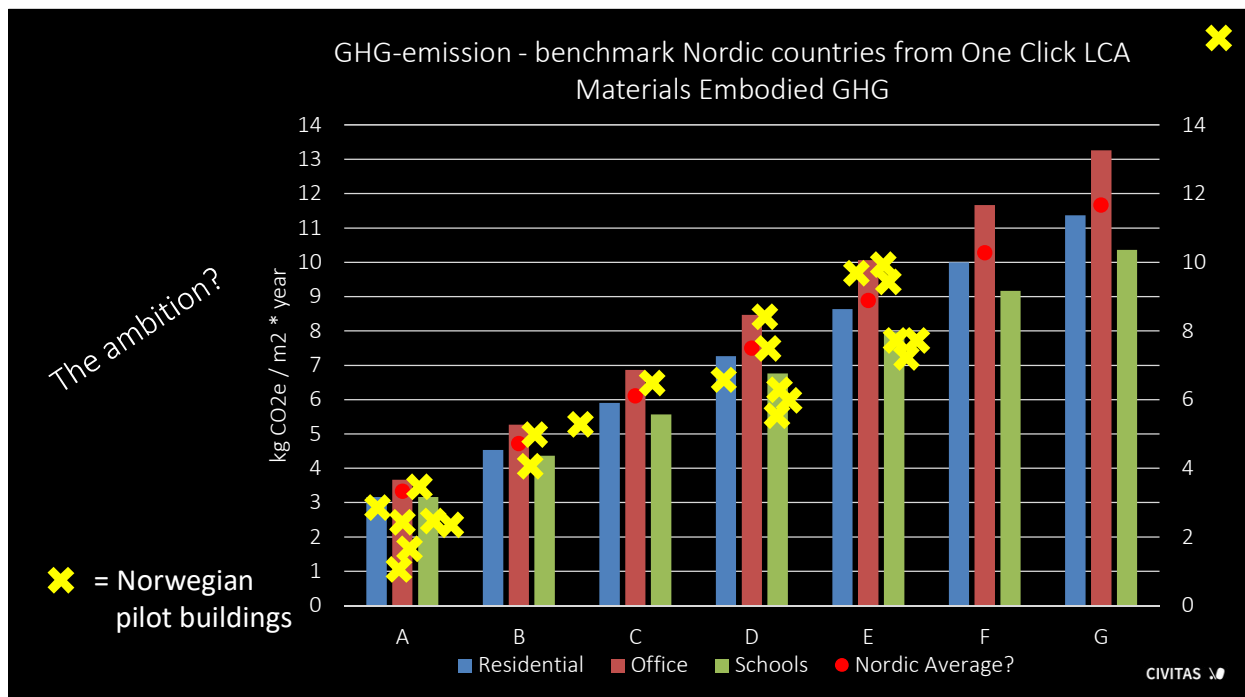
... we have to move fast
... actually run

Nordic Climate Forum for Construction. Malmø, 3th October 2019.

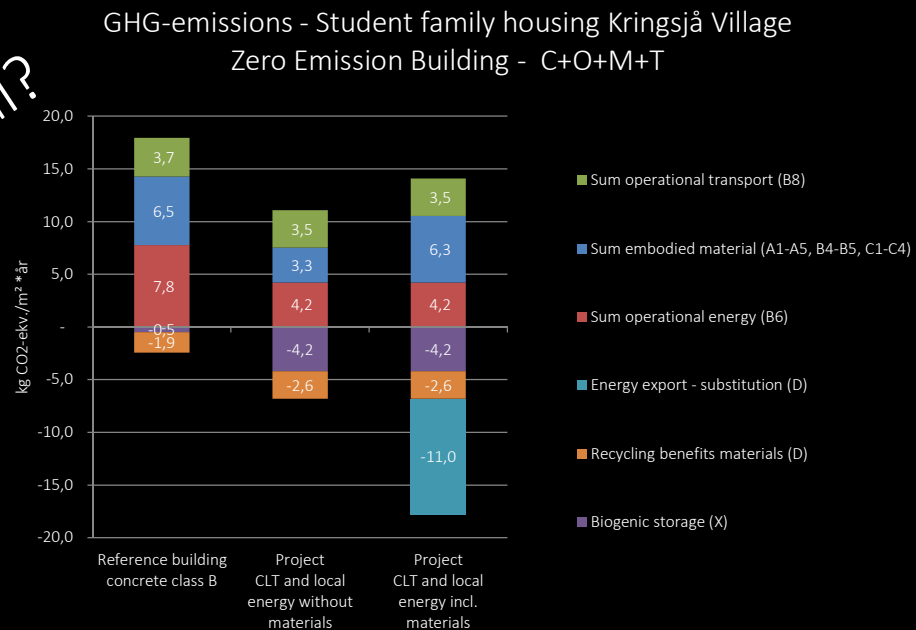
Dialog on Nordic approach – harmonization – steering the climate impacts from built environment in order to reduce the construction industries climate emissions

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The potential?



- Common ground - Nordic co-operation: Yes
- All Stakeholders, also the consumers. Without pressure from the consumers there will not be any change in the market.
- LCA / carbon footprint is a change in perspective compared to territorial emission calculation. We have to communicate this and why it is important - «Climate communication»
- Targets would move the market

Co-operation:

- Methods, data quality, assumptions/scenarios:
 - System boundaries
 - Which LCA modules?- A1-A3, B4, B6, B8?, C3-C4, (D1,2,3)
 - Material inventories for buildings
 - Emissions from **transport in the use phase** (module B8 in NS 3720) – where the building is located
 - Emissions from electricity – energy use – scenarios?
 - National, Nordic and/or European electricity market?
- Tools – based on the EN 15978

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- Common Nordic and EU-database on material level, EPD, use the international standards
- Common Nordic Database on a building level - statistics on building level
 - Inventories including technical systems
- We have to discuss “Circular buildings in a circular economy”
- Harmonize regulations? Difficult – probably not.

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