# How do you stay climate competitive?



#### Companies should expect specific demands on climate action from large customers

November 21st. 2021

#### **BØRSEN.**

Coop får godkendt kæmpe klimaplan: Nu skal ny chef ændre 98 pct af forretningen



Coops nye klimachef, Jonas Engberg, skal skære 1 mio. ton af den årlige CO2-belastning fra koncernens indkøb. Det har han otte år til, og hvis det lykkes, bidrager fødevarekæmpen til Paris-aftalen, bekræfter stor klimaorganisation

### Demands are due to the CO2 -emissions of suppliers being included in the large customers own CO2 -accounting

Scope 1: Direct emissions from burned fuel



Fuel for process





Scope 2: Indirect emissions from production of distributed energy



CO2-emissions from power production



CO2-emissions from district heating

Scope 3: Indirect emissions from suppliers and emissions from use and disposal of products





CO2-emissions from bought passenger transport

CO2-emissions from use and disposal

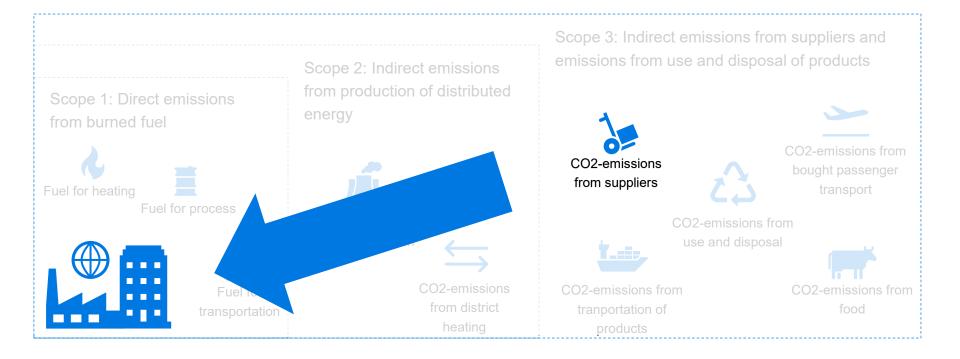


CO2-emissions from tranportation of products



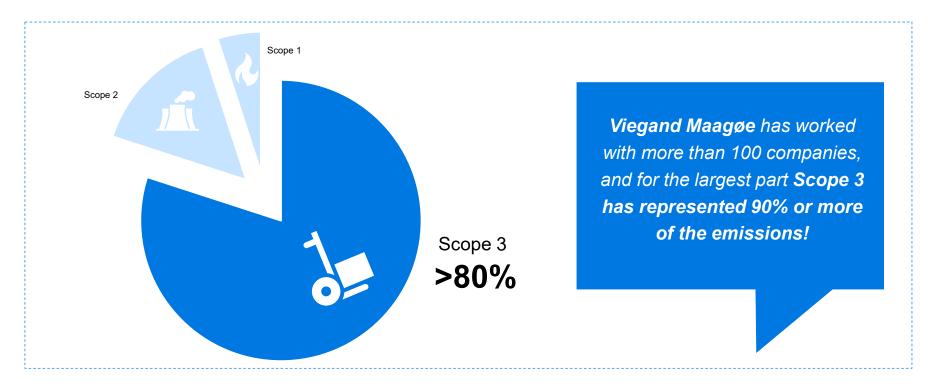
CO2-emissions from food

#### Thereby, many companies will have reduction plans imposed for them to be suppliers of the large companies





### The reason this is important to companies, is that more than 80% of the companies CO2 -emissions often is in Scope 3



### Large Danish companies have committed to CO2 - reductions in accordance to the Paris Agreement and Science Based Targets

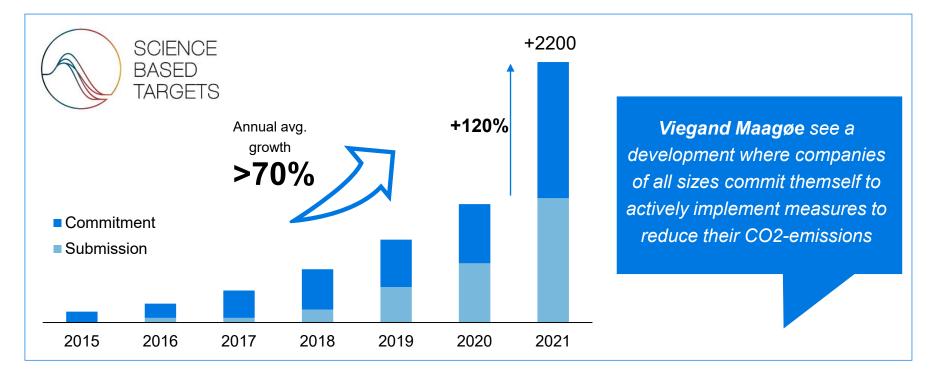
And they thereby commit to work with CO2-emissions in their supply chain





### Science Based Targets initiative is growing exponentially than doubled the last year

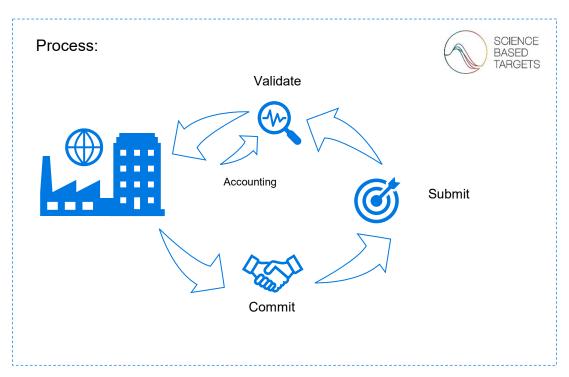






### The companies validate reduction plans according to the Paris Agreement through Science Based Targets initiative (SBTi)





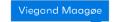
#### Because of this, the large industry companies choose to have specific targets of supplier requirements



Coop amba commits to reduce absolute scope 1 and 2 GHG emissions 91% by 2030 from a 2018 base year. Coop Amba also commits to reduce scope 3 GHG emissions 24.6% per unit revenue DKK by 2030 from a 2019 base year, translating to a 16% reduction in absolute emissions. Coop Amba commits to reduce absolute scope 3 GHG emissions covering use of sold products from fossil fuels 27.5% by 2030 from a 2019 base year.



Arla Foods commits to reduce absolute scope 1 and 2 GHG emissions 63% by 2030 from a 2015 base year.\* Arla Foods also commits to reduce scope 3 GHG emissions 30% per tonne of standardised raw milk and whey intaken by 2030 from a 2015 base year. \*The target boundary includes biogenic emissions and removals from bioenergy feedstocks.



### The climate agenda has become a global Mega Trend and is being supported by consumers and politicians



#### Climate and sustainability



Science Based Targets initiative



EU Taxonomy for green investments



1 700/

Denmark 70% reduction target



Non-Financial Reporting Directive



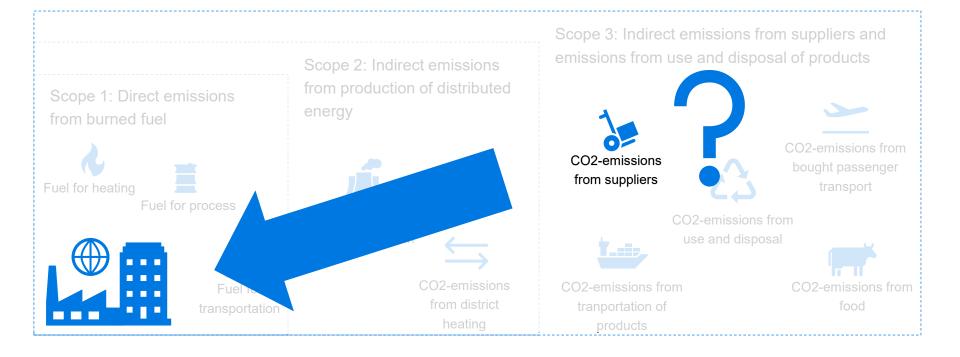
UNs 17 sustainable development goals



Green Building Council Denmark

### Suppliers should also look into their own CO2 competitive — but how?

#### footprint to stay

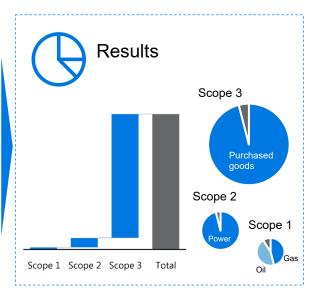




#### Climate accounting is based on the GHG protocol and will provide an overview of the company's emissions

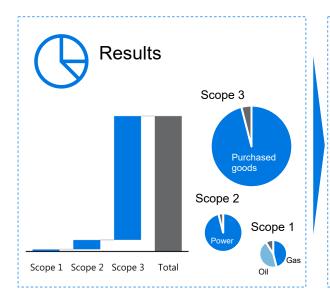


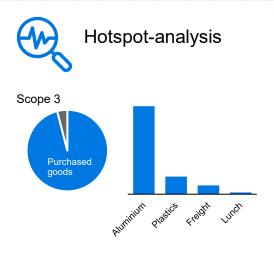


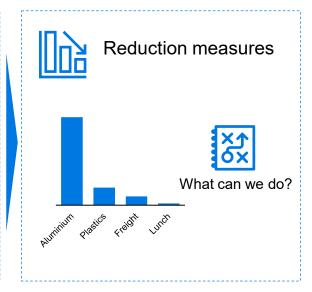




#### Results are used in a hotspot - analysis to reach specific reduction measurements

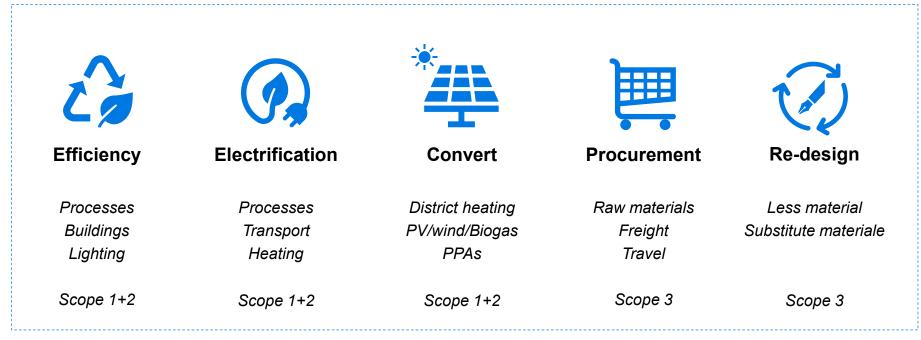








### Reduction measures can focus on efficiency, electrification, conversion, procurement and re -design of products



Here the starting point in cradle-to-gate - there are of course also measures that can work on downstream (use of sold products).

**14** Thursday, January 20, 2022



#### There are several support schemes for companies that want support for green business transformations — one of them is SMV:Grøn

SMV:Grøn is a new support scheme for green conversion for SMEs. SMV:Grøn is one of four schemes with a total of DKK 600 millions



#### A project than can get support is Viegand Maagøes "Climate Ready"program – an intensive 6 week program with concrete outcome



Intro meeting (Everyone)



Data collection (Company)



Clarification (Everyone)



Calculation (Viegand Maagøe)



Workshop 1 (Everyone)



Measures & PR (Viegand Maagøe)



Workshop 2 (Everyone)



Emissions for 2020 and projection for 2030



e.g. consumer demands



Reduction targets according to Specific measures for CO2reductions



Communication of reduction targets

## Thank you for your time!