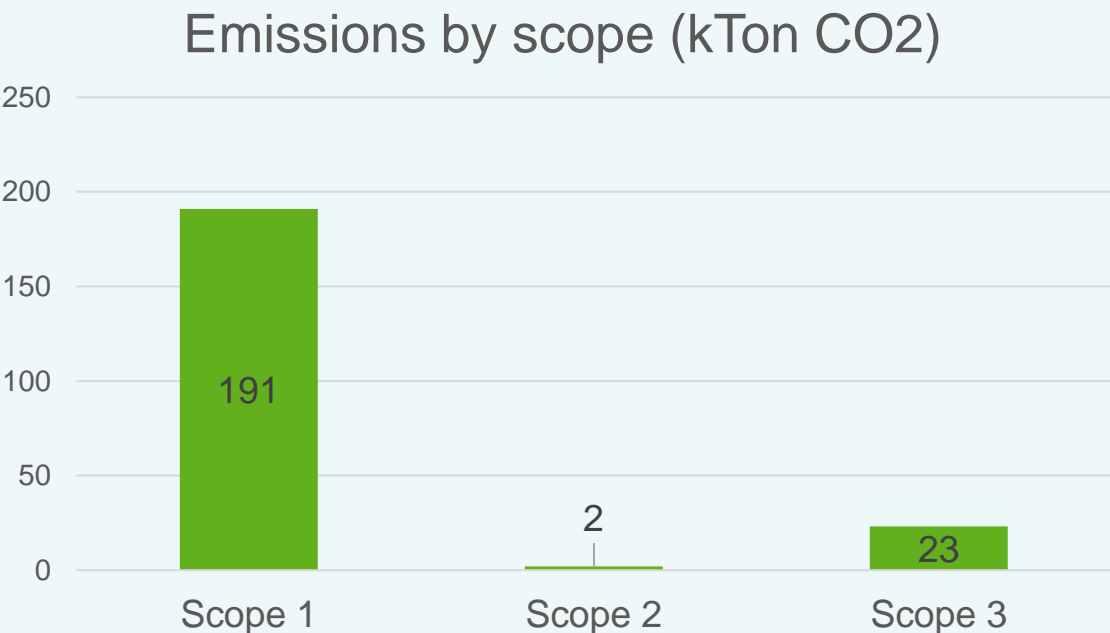




Scope 1, 2 and 3

192 KTON CO₂ BY OWN DEME ACTIVITIES

23 KTON CO₂ DUE TO EXTERNAL ACTIVITIES BE/NL



Scope 1 and 2

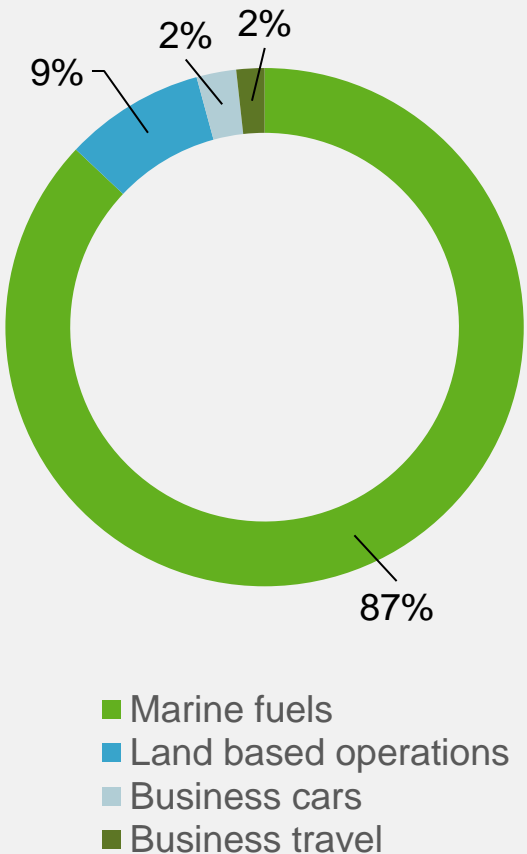
This is the same amount as the yearly usage of 9,200 Belgian households or driving 2,400 times with your car around the globe.



The total energy value of all fuel and electricity consumption is 2,000 Tera Joules.

87% OF THE TOTAL CO₂ IS RELATED TO VESSEL FUEL

Emissions by Energy Subtype



A FEW CO2 REDUCTION MEASURES OF 2020

COMOL5: CO2 reduction realized = 33% thanks in part to the following measures:

- Use local sand
- Installation of solar fiber optic lighting system
- Pilot with innovative moss screen

Project Ijburg: CO2 reduction realized = 27.9% thanks in part to the following measures:

- Use of biofuels
- Extraction of sand at a location closer to the project
- Use of hybrid equipment



CO2 COMMUNICATION

ACTIVITIES BELGIUM - THE NETHERLANDS



CO₂-PRESTATIELADDER®



Project BAAK:

- Recovery of grout columns to use as mixing granulate for construction roads and parking lot

Project Sassevaart: CO2 reduction realized = 15 800 tons of CO2

- Production of concrete at the project site
- Use of a modern and efficient fleet of ships
- Reuse of steel on the project

Project Estuariene Hedwige-Prosperpolder:

- Testing lime treatment soils as an alternative to heavy clay as cover for river dikes
- Potential CO2 reduction of more than 50%

WANT TO KNOW MORE ABOUT PROJECTS THAT ARE CO2 PERFORMANCE LADDER AWARDED? FIND OUT [HERE](#).

DO YOU HAVE ANY QUESTIONS, IDEAS OR COMMENTS, LET US KNOW VIA CO2@DEME-GROUP.COM