

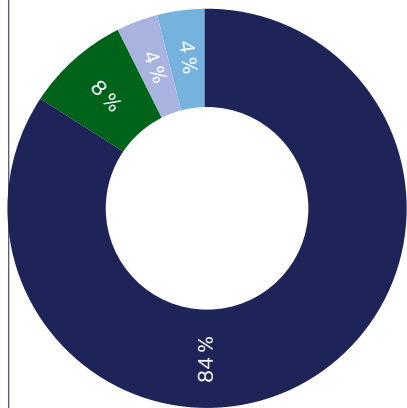
CO₂ COMMUNICATION

ACTIVITIES BELGIUM - THE NETHERLANDS

This is the same amount as the yearly usage of 7,400 Belgian households or driving 20,00 times with your car around the globe.

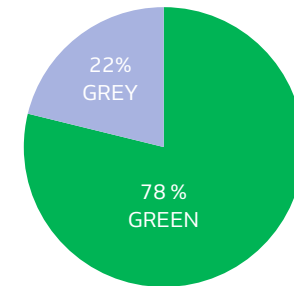
78% OF THE TOTAL ELECTRICITY CONSUMPTION IS GENERATED FROM RENEWABLE SOURCES

84% OF THE TOTAL CO₂ IS RELATED TO VESSEL FUEL

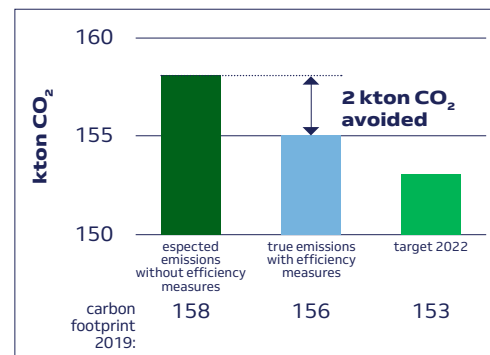


- Marine fuels
- Land-based operations
- Business cars
- Office & business travel

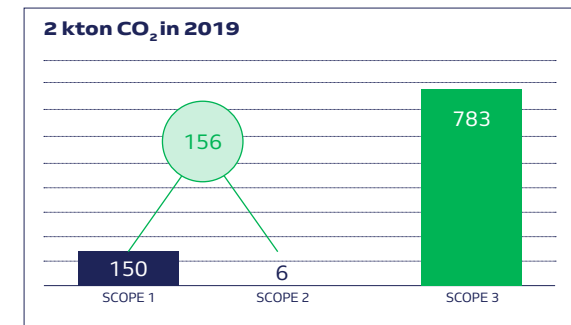
156 KTON CO₂ 2019



2 KTON CO₂ AVOIDED DUE TO REDUCTION MEASURES



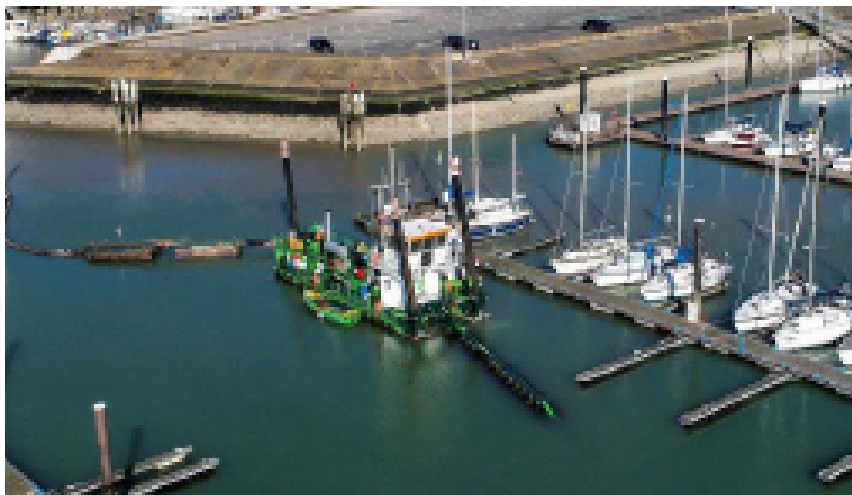
156 KTON CO₂ BY OWN DEME ACTIVITIES
783 KTON CO₂ DUE TO EXTERNAL ACTIVITIES BE/NL
 (PURCHASE OF GOODS AND OUTSOURCED SERVICES)



A FEW CO₂ REDUCTION MEASURES OF 2019

MEASURES

- Energy efficiency training courses for machine operators
- Efficient deployment of equipment
- Study & permit for 2 wind turbines at DEME head office
- Environmental campaign 2019 “energy consumption”
- More sustainable equipment (hybrid & electrical machinery ‘Blanew’)



‘Blanew’, a compact electrical driven Cutter Suction Dredger designed for dredging works in marinas, canals and lakes

INNOVATION AT PROJECTS



Solar optic fibre for RijnlandRoute tunnel in the Netherlands

RIJNLANDROUTE

- Use of solar optic fibre for tunnel lighting

NEW LOCK TERNEUZEN

- Use of more sustainable concrete

BLANKENBURGVERBINDING:

- Efficient use and reuse of materials (concrete, grout)