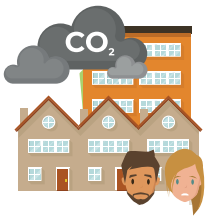




Dwelling stock suitable for INDU-ZERO approach



The energy transition task for existing residential housing of the North Sea Region is extensive and requires practical solutions urgently in order to meet the climate targets of Paris in 2050. The INDU-ZERO project develops an innovative industrialized way of renovating houses and apartments to net-zero energy use.

Research was conducted on which housing types are the most prominent in the participating countries of the project: The Netherlands, Germany, United Kingdom, Belgium, Norway and Sweden.



The two research questions were:

1

Which housing types are most common in the six countries?

2

Taking into account the results of question 1, which building periods are the most important to renovate?

The results of the research were published in May 2019 and resulted in a focus on the housing stock that is suitable for the INDU-ZERO approach:

1

Most common housing types suitable for industrialised renovation:

- a terraced houses
- b semi-detached houses
- c apartments

2

The building period 1965-1974 is the most important to renovate.

You can read the full report on our website: northsearegion.eu/indu-zero/output-library



Solution: the INDU-ZERO approach!

The Interreg North Sea Region project INDU-ZERO offers a solution to all of these challenges. INDU-ZERO aims to design a blueprint for a factory which can produce energy renovation packages at half the current cost and can boost the capacity to 15,000 packages per factory per year. These innovative factories can be built in the participating countries right after the project delivers its main results (expected in 2021). The INDU-ZERO factories can be a key part of the solutions mix that makes it possible to reach the 2050 climate targets.

Follow INDU-ZERO and think along in the solutions for the future!

About INDU-ZERO

INDU-ZERO project is a collaboration between partners in 6 countries: The Netherlands, Belgium, Germany, Sweden, the United Kingdom and Norway. The partnership includes local authorities, educational institutions and industry organisations.

For more information: northsearegion.eu/indu-zero

