

Best Practice from Bærum, Norway

Description

Fornebu has functioned as a laboratory for modern environmental thinking and has introduced several measures which have never been before tried out in Norway. In addition, several of the measures are outstanding so far, taking into account Norway's climatic challenges comprising a lack of sunshine and light in the winter, when temperatures may fall to as low as -30 degrees Celsius and there is a lot of snow and ice. On the other hand, Norway enjoys plentiful sunshine, light and rain during the rest of the year. In total, with all the measures listed, Fornebu has made a considerable contribution to better low-carbon construction for the pleasure and enjoyment of the inhabitants, employees and visitors. Users of Fornebu have given an informal overall score of around 5 on a scale from 0 to 6. The blue-green structure has been pointed out as one of the best qualities for ensuring well-being.

In the years to come, the green way of thinking is expected to gain an additional foothold so that the area will be developed using even better solutions to ensure an exemplary, sustainable and energy-efficient district. Perhaps all of Fornebubyen (Fornebu Town) can in the future export its energy surplus to the European electricity grid to which it is connected. With one building in Bærum municipality that is already generating energy and several in the Oslo region, this trend is now materializing. Fornebu has proven that good physical planning processes with sincere sustainable goals and creative energy, climate-change and climate-adaptation solutions help to show new development opportunities for municipalities in Norway and other countries.

Factual Information

Duration: 10 years

Source: ECPT - <http://www.ectp.org/>

