

Green Healthcare

GOOD PRACTICES OF GREEN HEALTHCARE AROUND THE EU



Green Transport

CENTRAL DENMARK REGION ´S SUSTAINABLE TRANSPORT AND LOGISTICS

Central Denmark Region employs more than 30,000 people and has a huge consumption of resources, particularly in hospitals. Therefore, the region decided to start a green transition, using the 17 United Nations Sustainable Development Goals as a road map to achieve better use of resources and reduce its carbon footprint.

The Central Demark Region aims to reach the goals of the Danish government, of reducing the emission of CO2 by 70% by 2030. To achieve this several goals have been set, including sustainable transport, logistics and mobility within the healthcare system. The plan is to reduce by 30% business travels no later than in 2030.

Before 2025 all-new tenders/purchases of cars and vans (internal transport and parts of patient transport) will prioritise 100% green fuels. As well as 100% green fuels in the transport of patients by 2030.

One of the goals is to reduce the climate footprint created by the transport of goods, patients and employees, by minimising the number of kilometres driven. In addition to the use of green fuels such as biogas, biodiesel, hydrogen and electricity.

Another strategy, currently used, is the creation of a sustainable "sharing economy" at hospitals. Meaning resources between hospitals, for example, at Aarhus University Hospital, more than 45,000 articles have been equipped with chips and bar codes. The idea is that equipment can be shared between departments and easily tracked. The majority of goods and products used at the region's hospitals, institutions, regional facilities and general practitioners' offices are stored, packed and shipped from the central storage facilities in the region, forming a regional supply chain. The goal is to have one central storage facility, fewer vans for the transport of goods, and less packaging. Before, suppliers drove from hospital to hospital to deliver goods; now all goods are delivered to the central storage facilities and hospitals no longer have local storages. Goods used to be delivered in cardboard boxes, but from 2020 all goods are delivered in green plastic boxes. These boxes promote a better workflow and hygiene, but they also reduce the carbon footprint by 27%, also when including the production and cleaning of the boxes.

More information at the following [Link](#).

