

RWE

RWE is testing the world's first recyclable rotor blade at its Kaskasi offshore wind farm



The Kaskasi offshore wind farm (342 MW) is being built in the German North Sea around 35 kilometers north of the island of Heligoland



Our goal:
Complete circular economy



Rotor blades

A new type of resin allows the composite materials to be **reused** (real **recycling**)

Nacelle

There are **established recycling processes** for **nacelle components**

Tower and foundation

There are already **recycling processes** for the tower and foundation, which are primarily made of **steel**

100%

Contribution to full recyclability of wind turbines

85 to 90% of the materials are already recyclable today