

# RWE

## RWE drives innovative foundation technology for Offshore Wind farms. Collared monopiles strengthen the entire structure.

An innovative foundation technology was implemented at RWE's Kaskasi offshore wind farm: For the first time ever in the renewables industry special collars were installed around three monopile foundation at seabed level. The 'collared monopile' is a design based on a RWE patent.

The new technology will provide additional support for lateral loading, increase the bearing capacity and improve the structural integrity of the entire foundation – especially in difficult ground.

