

Shore Power Calandkanaal

Connecting the Heerema fleet to 100% green energy when moored



Heerema's Shore Power Caland Canal project will revolutionize how we power our vessels when they are in port. When moored in Rotterdam, Heerema's vessels will be connected to the wind turbines on the Rozenburg headland, ensuring noise, and emissions that can be associated with moored vessels will be replaced by green, quiet, emission-free energy.

The project itself will be the first of its kind in the offshore industry and was established in collaboration with Eneco and Port of Rotterdam. Roughly 15,000 [mT] of CO₂ will be saved each year. The reduction of emissions will benefit Heerema fleet personnel as well as local residents. In the future, not only Heerema's fleet but other vessels could be connected as well.

Heerema Sustainability Beliefs

Heerema aims to be “the leading marine contractor in creating sustainable value(s) for our clients and stakeholders.”

By working together with Eneco and the Port of Rotterdam, we create shared value for all parties involved. For Heerema, it will ensure we are on track with our ambitions to become a carbon neutral offshore contractor by 2025 or sooner.

The project should become operational by the end of 2020.

Pieter Heerema – Owner of Heerema

“I am especially proud of our Shore Power project, because we were the ones to develop this and soon we will no longer pollute with emissions or noise when we are in Rotterdam, which is incredible.”



To be the leading Marine Contractor creating sustainable value(s) for clients and stakeholders



The consortium, consisting of Heerema, Eneco and Port of Rotterdam, after the signing of the contract in October 2019

Visit hmc.heerema.com/about/sustainability or www.walstroom.nu for more information