

Project Details

Currently, gas is the primary source of energy on the Hovione campus, but this is operating at only 44% efficiency. The proposed project involves the construction of a wind turbine, located to the north of the main Hovione campus. Following its construction, the new Turbine would supply a substantial proportion of the facility's electrical requirements, with a capability to produce 14,000 MWh/Year.

The proposed site occupies an area of c. 1.35 ha, with the turbine located on the east side of the site, adjacent to an over overflow car park.

The main features of the development include:

- A wind turbine, including foundations
- Associated transformer and switch gear located within or adjacent to the turbine
- Buried electrical and fibre-optic cabling within the northern site and connecting to the main Hovione campus (Under the L6517)
- One crane pad





Who Are We?

Hovione helps Pharmaceutical Customers through our work as a Contract Development and Manufacturing Company. From our base in Ringaskiddy, Co. Cork, we operate on a 24-hour basis, 7 days a week to bring both new and off-patent drugs to the market. With over 60 years of experience in the industry, we strive to continue innovating, but with an increasing focus on sustainability.

Turbine Specifications

The wind turbine selected is an Enercon 4.3 MW Wind Turbine, Model number E-138-EP3 which has the capability to produce 14,000 MWh/Year. The turbine will have a hub height of 150 m and a rotor radius of 138 m.

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Any More Questions?

Feel free to get in touch by phone, email or through our website listed below:









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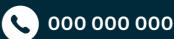
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hovionecorkwindturbine.com