



Summary

Industry:	Renewable Energy
Application:	Wind Turbine
Actual Saving:	£n/a
Payback Period:	n/a



Airtight Sealing Solutions from ERIKS

Robust gasket solution with good lifespan

ISSUE

A large diameter hatch in the lower level of a wind turbine application needed an airtight seal. Repeated opening and closing can leave the seal damaged prior to long term operation of the turbine.

Prior to final operational readiness, the customer wanted to install a new seal - capable of maintaining performance between regular bi-annual inspections.

SOLUTION

ERIKS Gasket Technology worked closely with the local ERIKS service centre in Great Yarmouth, providing sample products in 10mm thick, 60 Shore Hardness Neoprene. The neoprene material offers the degree of compressibility required to initiate a seal, whilst being robust enough to offer the required lifespan.

After subsequent testing and evaluation, the customer confirmed suitability of product for the application in question, and promptly placed an order for 140 units for the year.

OTHER BENEFITS

- Robust gasket solution with good lifespan
- Gasket offers degree of compressibility to initiate high quality seal
- Avoids need of expensive OEM original equipment

FURTHER COMMENTS...

The customer was happy with the fast response and availability of samples, not to mention the savings made on not having to source OEM components.

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk

know-how makes the difference

