# **Energy Performance Certificate**

# Scotland

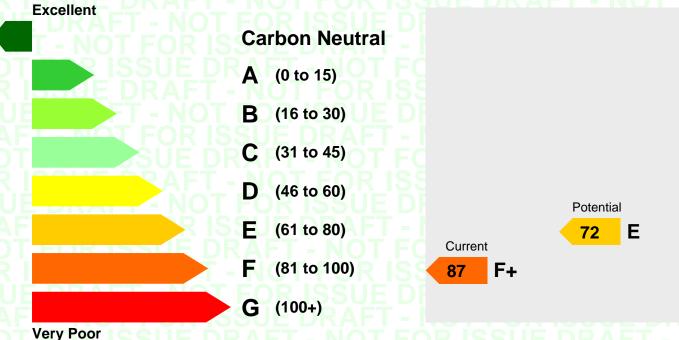
Non-Domestic buildings and buildings other than dwellings

### Storage Warehouse, Noble Drilling Uk Ltd, Wellheads Road, ABERDEEN, AB21 7HG

**Date of assessment:** 19 Feb 2019 **Reference number:** 9182-3172-9413-0600-1591

Date of certificate:03 Mar 2019Building type:Storage/DistributionTotal conditioned area:428.1 m²Assessment software:EPCgen, v5.4.b.0Primary energy indicator:513 kWh/m².yrApproved organisation:Sterling Accreditation Ltd

## **Building Energy Performance Rating**



**Approximate Energy Use:** 167 kWh per m² per year **Approximate Carbon Dioxide Emissions:** 86.68 kgCO<sub>2</sub> per m² per year

The building energy performance rating is a measure of the effect of a building on the environment in terms of carbon dioxide (CO2) emissions. The better the rating, the less impact on the environment. The current rating is based upon an assessor's survery of the building. The potential rating shows the effect of undertaking all of the recommended measures listed below. The Recommendations Report which accompanies this certificate explains how this rating is calculated and gives further information on the performance of this building and how to improve it.

#### **Benchmark**

A building of this type built to current building regulations at the date of issue of this certificate would have a building energy performance rating of:

25 B

### Recommendations for the cost-effective improvement of energy performance

- 1. Replace 38mm diameter (T12) fluorescent tubes on failure with 26mm (T8) tubes.
- 2. Consider replacing T8 lamps with retrofit T5 conversion kit.
- 3. Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.
- 4. Some walls have uninsulated cavities introduce cavity wall insulation.

There are additional improvement measures applicable to this building. Refer to the Recommendations Report.

THIS PAGE IS THE ENERGY PERFORMANCE CERTIFICATE WHICH MUST BE AFFIXED TO THE BUILDING AND NOT BE REMOVED UNLESS REPLACED WITH AN UPDATED CERTIFICATE.