Display Energy Certificate
How efficiently is this building being used?

University of Hertfordshire
SCIENCE BUILDING
University of Hertfordshire
Bayfordbury, Lower Hatfield Road
HERTFORD
SG13 8LD

Certificate Reference Number:
9545-1064-0887-0501-6495

This certificate indicates how much energy is being used to operate this building. The operational rating is based on meter readings of all the energy actually used in the building including for lighting, heating, cooling, ventilation and hot water. It is compared to a benchmark that represents performance indicative of all buildings of this type. There is more advice on how to interpret this information in the guidance document Display Energy Certificates and advisory reports for public buildings available on the Government's website at: www.gov.uk/government/collections/energy-performance-certificates.

Energy Performance Operational Rating
This tells you how efficiently energy has been used in the building. The numbers do not represent actual units of energy consumed; they represent comparative energy efficiency. 100 would be typical for this kind of building.

<table>
<thead>
<tr>
<th>More energy efficient</th>
<th>Less energy efficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 0-25</td>
<td>G Over 150</td>
</tr>
<tr>
<td>B 26-50</td>
<td></td>
</tr>
<tr>
<td>C 51-75</td>
<td></td>
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<tr>
<td>D 76-100</td>
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</tr>
<tr>
<td>E 101-125</td>
<td></td>
</tr>
<tr>
<td>F 126-150</td>
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</tbody>
</table>

100 would be typical

Total CO₂ Emissions
This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO₂.

Previous Operational Ratings
This tells you how efficiently energy has been used in this building over the last three accounting periods.

Technical Information
This tells you technical information about how energy is used in this building. Consumption data based on estimates.

Main heating fuel: LPG
Building environment: Heating and Natural Ventilation
Total useful floor area (m²): 1249
Asset Rating: Not available

<table>
<thead>
<tr>
<th>Heating</th>
<th>Electricity</th>
</tr>
</thead>
<tbody>
<tr>
<td>363</td>
<td>83</td>
</tr>
<tr>
<td>241</td>
<td>92</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

Administrative Information
This is a Display Energy Certificate as defined in the Energy Performance of Buildings Regulations 2012 as amended.

Assessment Software: DCLG, ORCalc, v3.6.3
Property Reference: 557845640001
Assessor Name: Martin Keane
Assessor Number: LCEA161231
Accreditation Scheme: CIBSE Certification Limited
Employer/Trading Name: Low Carbon Europe Limited
Employer/Trading Address: Queensbury House, 3rd Floor 106 Queens Road, Brighton, BN1 3XF
Issue Date: 17-05-2018
Nominated Date: 15-05-2018
Valid Until: 14-05-2019
Related Party Disclosure: Contractor to the occupier for EPBD services only.