

SBEM Main Calculation Output Document

Tue Apr 30 14:28:48 2019

v5.4.b.0

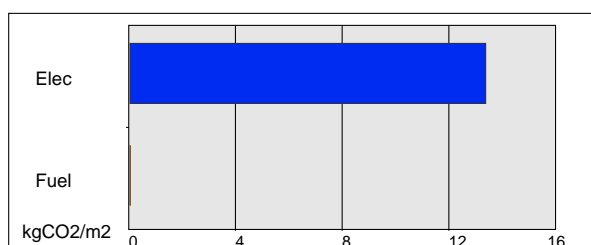
Building name

Units at Blackfriars

Building type: B1 Offices and Workshop businesses

SBEM is an energy calculation tool for the purpose of assessing and demonstrating compliance with Building Regulations (Part L for England and Wales, Section 6 for Scotland, Part F for Northern Ireland, Part L for Republic of Ireland, and Building Bye-laws Jersey Part 11) and to produce Energy Performance Certificates and Building Energy Ratings. Although the data produced by the tool may be of use in the design process, **SBEM is not intended as a building design tool.**

Building Energy Performance and CO2 emissions

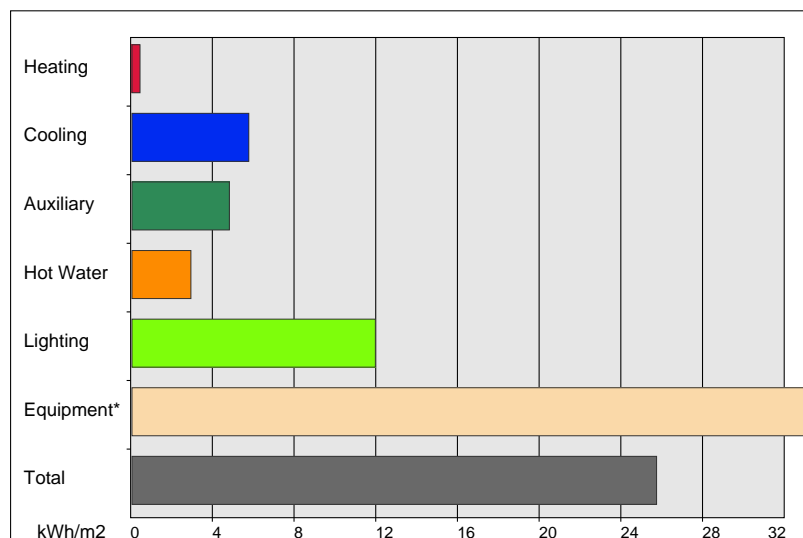
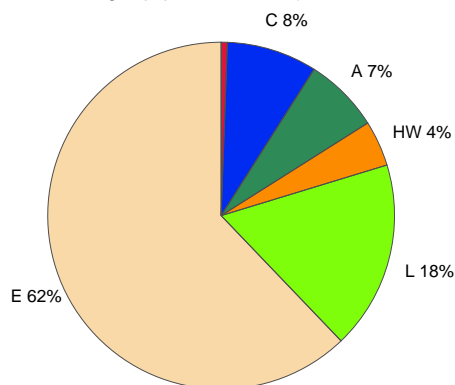


4 kgCO2/m2 displaced by the use of renewable sources.

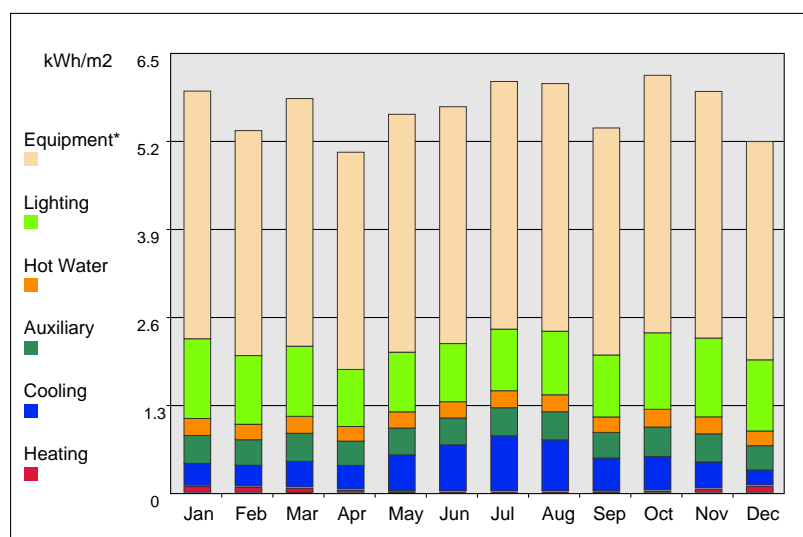
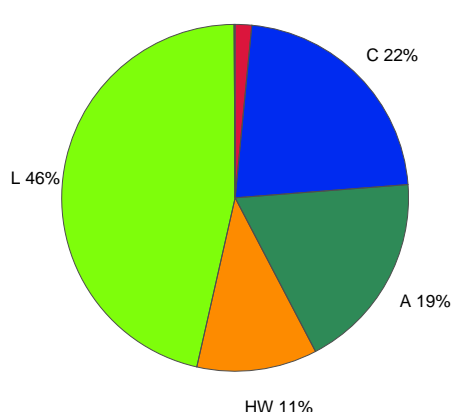
Building area is 1129.48 m2

Annual Energy Consumption

(Pie chart including Equipment end-use)

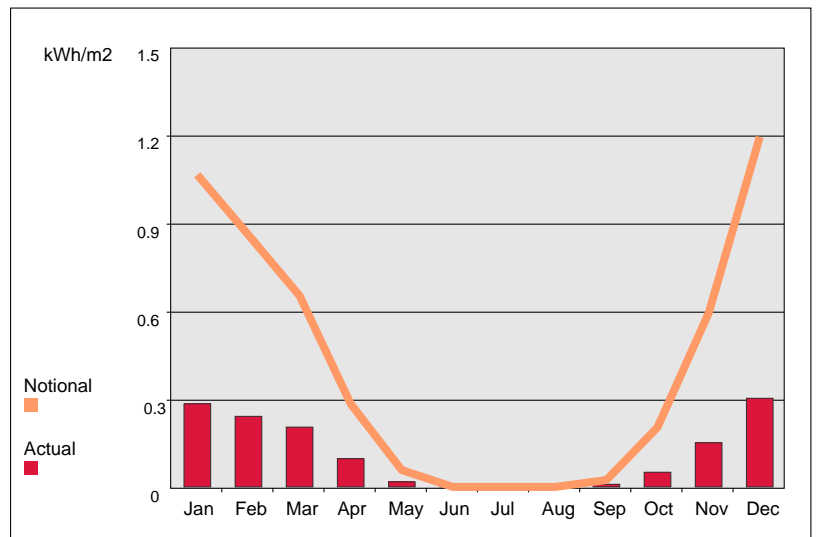
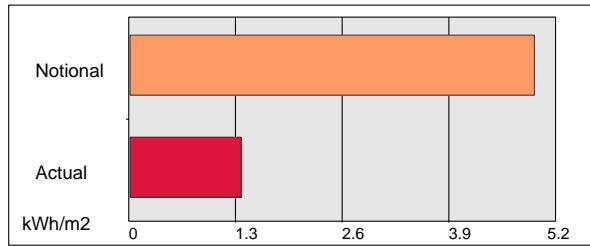


(Pie chart excluding Equipment end-use)



(*) Although energy consumption by equipment is shown in the graphs for information, this end-use has not been included in the total results of the building or the calculation of the ratings.

Annual Heating Demand



Annual Cooling Demand

