

Revision Focus Areas

The exam consists of 20 multiple choices questions. Each question is worth 1 mark. In order to pass, you will need to get 14 or above. Here are some focus points that will aid revision. The ABBE exam is testing awareness of sensitive data. Take time to consider the points below. Use the page numbers provided to direct your revision. This is **NOT** an exhaustive list, there may be questions that arise not covered below.

Construction

- Recognition of system built properties? What are the distinguishing features? (pg. 13-24)
- Recognition and description of built form. Is it an enclosed terrace? Can you identify property types? (pg. 10)
- How would you identify a property with brick timber clad frames? (pg.55)

Wall

- Recognise brick bonding and be aware of the information this may give you in reference to cavity insulation. (pg.52)
- Be aware of the recording of earth wall types known commonly as clunch, clom, cob, or witchert. (pg.56)
- Be aware of the recording of alternative wall types and the >10% rule. (pg.27)
- Be aware of sheltered walls. How do they influence heat loss? (pg.45)

Boiler

- Recognise boiler types. Identify distinguishing features. (pg.78-101)
- Be aware of the pipes that lead into and from the boiler. What are there functions? (pg. 97-100)
- Recognise flue types (pg.101-103)

Cylinder

- Recognise un-vented cylinders (pg.131)
- Recognise cylinder thermostat (pg.129)
- Be aware of ideal cylinder temperature (pg.129)
- Be aware of ideal cylinder jacket thickness, and foam/resin insulation thickness. (pg.130)

Dimensions

- Be aware of how to record property dimensions (pg.37-41)
- Distinguish what data should be recorded for integral conservatories (pg.44)
- Be aware of heat loss walls and floors (pg.39-41)
- How are extensions above unheated garages recorded? (pg. 39-43)
- Be aware of the numbering of floors. (pg.36)

Roof

- When should an attic floor area be recorded in RDSAP?
- If loft insulation thickness varies, how is this recorded in RDSAP? (pg.61-62)
- If there is no access to loft void, how should insulation thickness be recorded? (pg.61-62)
- How is a room in the roof defined? (pg.29-32)

Windows

- Be aware of the recording of primary and secondary glazing proportions. Is secondary plastic sheeting recorded as part of secondary glazing proportion? (pg.64-66)
- Do you need to record proportion of secondary glazing in extensions?
- When were mass produced metal cased window framing introduced? Be careful, metal cased windows were used from 1900's, however, its was later when they were mass produced. (pg.19)

Age banding

- Identification and description of properties ranging from pre 1900 through to now. (pg.13-24)
- Be familiar with key features that will allow identification. (pg.13-24)

- Be aware not to be fooled by extensions or additional modern features. (pg.13-24)

Heating

- Identify key features of an open fire. (pg.111-117)
- Be aware of RDSAP recording for properties with no heating installed on the date of inspection. (pg.75-77)
- How do you define portable heating devices? (pg.91)
- Be aware of installation location of TRV's. Where would you not put a TRV? (pg.104-110)
- Where would you install a thermostat (pg.104-110)
- Identify heat monitoring devices (pg.104-110)
- Is wind and solar energy recorded in RDSAP? If so, when? (pg.132)
- Identify habitable and heated rooms. (pg.42)
- What is the ideal living room temperature? How does this differ to other rooms in the property? (pg.42)
- Be aware of the drawing down of off peak electricity. A percentage of this will be used on-peak and RDSAP uses cylinder size and floor area to make this assumption. (pg.123)

Recommendations

- Identify instances whereby EPC recommendations should be removed (pg.136-141)
- Identify recommendations that the EPC may provide in order to reduce the SAP rating. (pg.136-141)
- Be aware of the bandings used to categorise energy use and CO2 output. (see candidates supporting information)
- Be aware of the instances whereby an EPC cannot, or should not be carried out. (see candidates supporting information)