Interview Assessment of Technical Report
IEng Registration

Form of identification:  Checked (please tick):

Technical Report Title: ______________________________
Candidate: ______________________________________ Mem no: _______

1. Underpinning science and mathematics and associated building services engineering disciplines, will normally include:
   - Knowledge and understanding of the scientific principles underpinning relevant current technologies, and their evolution
   - Knowledge and understanding of mathematics necessary to support application of key engineering principles

Assessment of area 1 (please circle one)  strong  adequate  weak/absent

2. Engineering analysis, will normally include:
   - Ability to monitor, interpret and apply the results of analysis and modelling in order to bring about continuous improvement
   - Ability to apply quantitative methods and computer software relevant to building services engineering, frequently within a multidisciplinary context
   - Ability to use the results of analysis to solve engineering problems, apply technology and implement engineering processes
   - Ability to apply a systems approach to engineering problems through know-how of the application of the relevant technologies

Assessment of area 2 (please circle one)  strong  adequate  weak/absent

3. Design awareness, will normally include:
   - Define a problem and identify constraints;
   - Design solutions according to customer and user needs;
   - Use creativity and innovation in a practical context;
   - Ensure fitness for purpose (including operation, maintenance, reliability etc);
   - Adapt designs to meet their new purposes or applications.

Assessment of area 3 (please circle one)  strong  adequate  weak/absent

Please complete recommendations overleaf
Decision:

Alt 1. The Technical Report interview is satisfactory. Recommend proceed to Professional Review

Alt 2. The Technical Report interview is not satisfactory. The candidate should address the following area(s) prior to re-assessment:

Assessor: Please print name

Signed: ____________________________

Date: ____________________________