SFE Membership Application
Scope of experience

Society of Façade Engineering

Please note that your Scope of Experience form will not be accepted unless it is signed by your proposer

0 = No experience 1 = Limited experience 2 = Working knowledge 3 = Considerable expertise 4 = Expert in this field
See further notes on page 2 before completing this form.

Design	**0**	**1**	**2**	**3**	**4**
Scheme design	☐	☐	☐	☐	☐
System detailing	☐	☐	☐	☐	☐
Specification writing	☐	☐	☐	☐	☐
Tender review	☐	☐	☐	☐	☐
Contractor design review	☐	☐	☐	☐	☐
Refurbishment	☐	☐	☐	☐	☐

Materials					
Materials selection	☐	☐	☐	☐	☐
Materials testing	☐	☐	☐	☐	☐
Glass selection	☐	☐	☐	☐	☐
Finishes	☐	☐	☐	☐	☐
Impact and robustness	☐	☐	☐	☐	☐

Building Physics					
Heat transfer	☐	☐	☐	☐	☐
Condensation analysis	☐	☐	☐	☐	☐
Shading design	☐	☐	☐	☐	☐
Ventilation	☐	☐	☐	☐	☐
Acoustics	☐	☐	☐	☐	☐
Fire	☐	☐	☐	☐	☐
Control glasses	☐	☐	☐	☐	☐
Daylighting	☐	☐	☐	☐	☐

Building Safety					
Material reaction to fire	☐	☐	☐	☐	☐
Fire Dynamics at facade	☐	☐	☐	☐	☐
Structural calculations	☐	☐	☐	☐	☐
Quality assurance	☐	☐	☐	☐	☐
H&S risk assessment	☐	☐	☐	☐	☐
Change control	☐	☐	☐	☐	☐

Construction	**0**	**1**	**2**	**3**	**4**
Construction planning	☐	☐	☐	☐	☐
Site management	☐	☐	☐	☐	☐
Site inspection	☐	☐	☐	☐	☐
Prototype test methods	☐	☐	☐	☐	☐
Quality control	☐	☐	☐	☐	☐
Commissioning and handover	☐	☐	☐	☐	☐

Manufacturing					
Production planning	☐	☐	☐	☐	☐
Fabrication documents	☐	☐	☐	☐	☐
Design revisions	☐	☐	☐	☐	☐
Component selection	☐	☐	☐	☐	☐
Quality Control	☐	☐	☐	☐	☐

Operation and Maintenance					
Repairs	☐	☐	☐	☐	☐
Condition surveys	☐	☐	☐	☐	☐
Maintenance	☐	☐	☐	☐	☐
Refurbishment	☐	☐	☐	☐	☐
Failure investigation	☐	☐	☐	☐	☐

Sustainablity					
Embodied carbon	☐	☐	☐	☐	☐
Operational carbon	☐	☐	☐	☐	☐
Circularity and reuse	☐	☐	☐	☐	☐
Passive design	☐	☐	☐	☐	☐
Impact, compliance and reporting	☐	☐	☐	☐	☐
Documentation for BREEAM/LEED	☐	☐	☐	☐	☐

Signature: ..... Print name: ..... Date: .....

Proposer's declaration - I have reviewed and am able to verify the applicant's experience

Signature: ..... Print name: ..... Date: .....

Competencies:

0 **No Experience**

No experience of the subject in question.

1 **Limited Experience**

Will understand that the subject area exists and understand the theory sufficiently well to be able to take part in a discussion on the subject, but would expect to depend on the advice of a more competent person for more detailed information or opinion.

2 **Working Knowledge**

Will have greater understanding that (1) and should be able to put forward opinions, on the subject; some practical experience on the subject working under supervision.

3 **Considerable Expertise**

Would be expected to have a professional knowledge of the subject and be engaged in day to day design/evaluation in the particular area, with sufficient practical experience on the subject to lead this activity on a project and supervise others.

4 **Expert in this Field**

Would be a specialist in the particular subject with qualification and/or experience at the highest level. Typically would have written published guidance or spoken on the subject at conferences, led this activity on high profile, demanding projects or holds specialist teaching/educational role in respect of the subject.

Note: In their Technical Reports applicants for Member or Fellow grade should identify examples of where they have demonstrated their stated level of experience in a selection of the various competencies.