Society of Façade Engineering
Membership application
Scope of experience

See further notes on page 2 before completing this form.

Design
- Scheme design
- Specification
- Design detailing
- Design review
- Tender review
- Estimating

Construction
- Construction planning
- Site supervision
- Site inspection
- Testing
- Quality management
- Failure investigation

Materials
- Materials selection
- Materials testing
- Component design
- Joint design
- Glass selection
- Finishes
- Natural stone

Structures
- Structural calculations
- Wind loading
- System selection
- Brackets and fixings
- Impact and robustness
- Safety risk analysis

Building physics
- Heat transfer
- Condensation analysis
- Shading design
- Ventilation
- Acoustics
- Fire
- Control glasses
- Daylighting

Manufacturing
- Production planning
- Drawing
- Design revisions
- Component selection
- Quality management

Operation and maintenance
- Repairs
- Condition surveys
- Maintenance
- Refurbishment

Proposal's declaration - I have reviewed and am able to verify the candidate'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 Experience**  
Will have greater understanding than (1) and should be able to put forward opinions on the subject; some practical experience on the subject working under supervision.

3  **Considerable Experience**  
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 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 a 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.