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Engineering Council

HRB Registration Overview

An overview of Engineering Council HRB registration
for new applicants and existing Engineering Council registrants.

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Section 1 – Engineering Council – HRB Registration Overview

The Engineering Council & HRB registration

Engineering Council has developed the HRB registration process covering varied disciplines to provide clients, residents, employers, and regulators with a higher degree of confidence that engineers are competent to work on Higher Risk Buildings. Engineering Council holds a publicly accessible register of registrants assessed as competent to work on HRB.

To become registered, CIBE members will need to demonstrate competence against the requirements set out in **UK-SPEC for HRB**, which has been developed to set clear standards of competence for work on Higher Risk Buildings.

Registration with Engineering Council to work on Higher Risk Buildings provides a robust attestation of competence based on specially developed competence criteria set out in a new competence framework, referred to as UK-SPEC for HRB. However, CIBE and Engineering Council cannot guarantee that regulators will accept Engineering Council registration for HRB as definitive evidence in all circumstances.

CIBE members successfully completing this assessment process will need to maintain their Engineering Council registration* which will include paying the annual registration fee (if applicable) in addition to their CIBE membership fees. Registration for HRB will come at an extra cost to be set by the Engineering Council.

This process is subject to licensing by Engineering Council and ongoing third-party review of the assessment process to ensure that outcomes are consistent and based on robust evidence of competence. However, applicants are reminded that:

- I. Registration provides evidence of general levels of competence only and does not indicate the ability to undertake any task.
- II. Building Engineers must therefore adhere strictly to working within the limits of their own competence and refuse to undertake work they know is beyond those limits.

Grades of registration for HRB

Registration for HRB is available at the existing three grades of Engineering Council registration which will be recognised by descriptors in addition to **CEng, IEng and EngTech** post nominals* (if applicable) (TBC once designations have been approved by the Engineering Council).

Types of registration for HRB

UK-SPEC for HRB sets out competence criteria relating to:

- Generalist Engineering Disciplines (including Building Engineers)
- Structural Engineering disciplines
- Services Engineering Disciplines
- Fire Safety Disciplines.

CIBE is currently able to offer assessment against the **generalist requirements for UK-SPEC for HRB** only. This means that you will be recognised as having the necessary skills to undertake a broad range of building engineering tasks on higher risk buildings.

CIBE is reviewing how to provide an assessment route against the Fire Safety Discipline annex of UK-SPEC for HRB and further information will be published separately once this has been developed.

Eligibility

Registration is open to both existing Engineering Council registrants and CABE members who have not yet obtained Engineering Council registration. All applicants will need to be able to demonstrate suitable competence to work on Higher Risk Buildings (this can include work under supervision of more experienced Building Engineer or other suitably competent building professional).

Any person wishing to apply to Engineering Council for HRB registration must:

- a. be a current CABE member in good standing (i.e., up-to-date CPD, no pending complaints or unspent sanctions) at the relevant grade to which you want to apply for registration, e.g., if you are MCABE, you would be at the level of IEng Engineering Council & HRB registration.
- b. be able to meet the criteria in the relevant section of **UK-SPEC for HRB**
- c. be able to demonstrate a track record of relevant experience working on **Higher Risk Buildings**.

***Note:** CABE members may apply at a lower grade of HRB registration with Engineering Council if they wish, i.e., a member at MCABE C.Build E could apply for HRB registration at IEng or EngTech level. No member can apply for HRB registration at a grade higher than the equivalent CABE membership grade.

The necessary duration and type of experience required will be assessed this process but, in general, it is expected that applicants at EngTech level should have at least two years' supervised experience; applicants at IEng level should have at least five years' relevant experience and CEng level applicants should have at least seven years' relevant experience.

Using the relevant guidance

CABE has produced separate guidance documents setting out the processes that new and existing registrants will need to follow in order to be registered with Engineering Council to work on Higher Risk Buildings. The route to application that you will follow will depend on:

- I. your existing status in terms of Engineering Council registration and CABE membership
- II. your relevant qualifications
- III. your relevant industry experiential learning; and
- IV. your career history.

There are various approaches to building the necessary evidence and undertaking assessment for HRB registration. This includes routes which recognise relevant academic qualifications (Academic Route) as well as options which rely more on your career experience (such as the Experiential Learning Assessment).

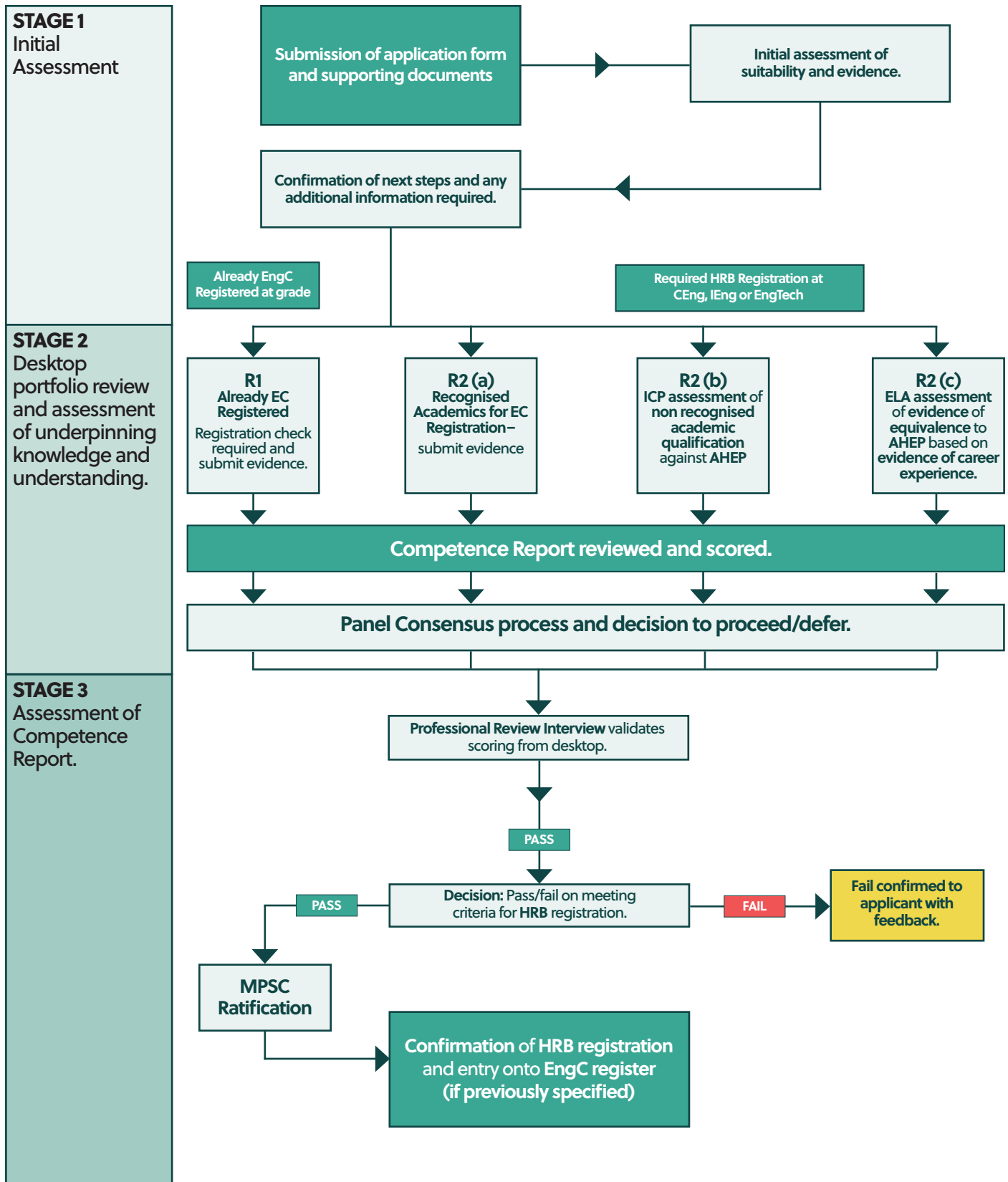
All CABE's routes to registration are based on generally accepted principles of how to assess underpinning knowledge and professional competence, which means that all your skills, knowledge, experience, and behaviours are considered as a whole.

The below links will become active at a later date when application is open.

- [Guidance for existing Engineering Council registrants](#)
- [Guidance for applicants who are not already registered with Engineering Council](#)

Section 2: HRB Application Process

The following flow chart provides an overview of the three primary stages of the HRB registration process which are the same for all applicants. The detailed route you will follow is determined at Stage 1 following receipt of your application form and HRB Competence Report, with desktop assessment and review of evidence submitted at Stage 2 before proceeding to a Professional Review Interview at Stage 3. Further detail on each stage is provided in the guidance documents.



The HRB Competence Report

Depending on which detailed assessment route you follow you will be required to provide different types of information in support of your application. Whichever route you follow, the main body of evidence for meeting the criteria in the relevant section of **UK-SPEC for HRB** will be provided in a **Competence Report** which provides an opportunity to evidence your expertise.

The HRB Registration process differs from the existing registration process by utilising evidence of underpinning knowledge and understanding in combination with the Competence Report to demonstrate competence for UK-SPEC for HRB (which also covers all aspects of UK-SPEC), as opposed to the competency-based application form that is used in the main Engineering Council registration process.

Further information on the HRB Competence Report is provided in the detailed guidance documents. The report is also the basis for the Competence Report Interview.

Next steps

If you are interested in applying for assessment by CABE for HRB registration with Engineering Council, please download the appropriate guidance document set out in Section 1 using the relevant guidance. This will help you to get started and provide in depth detail and explanation of the process and what you will need to provide.

If you are interested in applying for assessment by CABE for HRB registration with Engineering Council, please download the appropriate guidance document ([see links below - links will become active at a later date when application is open](#)). This will help you to get started and provide in-depth detail and explanation of the process and what you will need to provide.

Guide to Engineering Council HRB registration for existing Engineering Council registrants

Guide to HRB registration for CABE members not currently registered with Engineering Council

By utilising a report to demonstrate competence against the criteria set out in UK-SPEC for HRB at the relevant grade, a CABE member – if successful in the process – can achieve HRB registration and Engineering Council registration simultaneously; however, acceptance of Engineering Council registration is not mandatory in order to hold HRB registration with Engineering Council. If an applicant wishes to be added to the main Engineering Council register following a successful HRB assessment, this must be specified at the time of application, and this will result in possibly two entry, but certainly two recurring annual costs to be set by Engineering Council.

Section 3: Fee Structure

The following fees will be applied:

Existing Engineering Council registrants

£25	Administration Check	Payable at the time of document submission.
£165	HRB Competence Report Assessment	For assessment of your HRB Competence Report, payable at the time of submission.
£100	HRB Competence Report Interview	Payable at the time of receiving notification of your allocated date for your HRB Competence Report Interview.
HRB registration entry fee		Payable at the time of registration*

HRB Engineering Council Registration | Academic Route (CEng, IEng)

£25	Initial Review	For review of your CV and Academics, payable at the time of submission.
£50	Experiential Learning Assessment – IF APPLICABLE	For assessment of your Experiential Learning Submission.
£200	Competence Report Assessment	For assessment of your HRB Competence Report, payable at the time of submission
£150	Interview Fee	Payable at the time of receiving notification of your allocated date for your HRB Competence Report Interview.
HRB registration (& main Engineering Council, if applicable) entry fee		Payable at the time of registration*

HRB Engineering Council Registration | Technical Report Route (CEng, IEng)

£25	Initial Review	For review of your CV and Academics, payable at the time of submission.
£50	Experiential Learning Assessment (ELA) <i>(if applicable)</i>	For assessment of your Experiential Learning Submission.
£275	EngC Technical Report Assessment	For assessment of your EngC Technical Report and HRB Competence Report payable at the time of submission
	HRB Competence Report Assessment	
£175	Two-part Interview Fee	Payable at the time of receiving notification of your allocated date for both the, EngC Technical Report Interview and HRB Competence Report Interview.
HRB registration (& main Engineering Council, if applicable) entry fee		Payable at the time of registration*

HRB Engineering Council Registration (EngTech)

£25	Initial Assessment	For assessment of your CV and Academics, payable at the time of submission.
£200	Competence Report Assessment	For assessment of your blended Competence Report, payable at the time of submission.
£125	Interview Fee	Payable at the time of receiving notification of your allocated date for your HRB Competence Report Interview.
HRB registration (& main Engineering Council, if applicable) entry fee		Payable at the time of registration*

* Entry fees fixed by the Engineering Council – cost dependent on level of registration. Both registrations are subject to annual fees set by the Engineering Council

We're here to help

If you have any queries about **HRB** registration, please contact us at membership@cbuildde.com.

You can also find out further information at cbuildde.com.

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