



# THE ROYAL INSTITUTION OF NAVAL ARCHITECTS

## Guidance On Applying for Registration

### INTRODUCTION

The Royal Institution of Naval Architects is a Licensed and Nominated body of the Engineering Council. Corporate members - Fellows and Members - may apply to be placed on the Chartered Engineer (CEng), Incorporated Engineer (IEng) or Engineering Technician (EngTech) registers maintained by the Engineering Council. Registration requires specific academic qualifications, and also a Professional Review Interview.

Application for registration may be made with the application for Corporate membership, or subsequent to election as a Member of Fellow. Members applying for registration after election are required to submit an updated application form and Professional Review Report.

*These guidance notes should be read in conjunction with **Guidance on Applying for Corporate Membership**.*

### THE REGISTERS

#### Chartered Engineer (CEng)

Members registered as Chartered Engineers will be concerned primarily with the progress of technology through innovation, creativity and change. They will develop and apply new technologies, promote advanced designs and design methods, introduce new and more efficient production techniques and marketing and construction concepts and pioneer new engineering services and management methods. They may be involved with the management and direction of high-risk and resource intensive projects. They will be members of the engineering team.

#### Incorporated Engineer (IEng)

Members registered as Incorporated Engineers will act as an exponent of today's technology. They will perform complex technical duties of an established or novel character in a wide variety of contexts. They will have a substantial degree of personal responsibility and authority, often providing leadership and control in a managerial role. They will occupy posts that demand the combination of a practical approach and detailed understanding of a particular technology. They will understand the fundamentals and practical application of current technology and be able to employ existing technology efficiently. They will have communication skills and awareness of the business and professional environment beyond their specific area of responsibility. They will be members of the engineering team.

#### Engineering Technician (EngTech)

Members registered as Engineering Technicians will apply knowledge, practical experience and proven techniques and procedures to tasks and the solution of problems in a wide variety of contexts. They will have a strong element of personal responsibility. They will frequently be involved in the supervision and guidance of others, carrying a measure of supervisory and technical responsibility. They will contribute to the design, development, manufacture, construction, commissioning, operation and maintenance of products, equipment, processes and services and apply safe systems of work. They will be members of the engineering team.

## ACADEMIC QUALIFICATION

The exemplifying academic qualifications for registration are:

### Chartered Engineer (CEng):

- an accredited integrated MEng degree or equivalent **or**
- an accredited BEng degree, or equivalent, **plus** an appropriate accredited Masters degree

Postgraduate Diplomas are not exemplifying qualifications, though they may be accepted on an individual basis as meeting part or all of further learning requirements

### Incorporated Engineer (IEng)

- an accredited Bachelors or Honours degree, or equivalent, in engineering

### Engineering Technician (EngTech)

- An accredited Certificate or Diploma in Engineering

*The Professional Affairs Department can advise on the acceptability of other qualifications.*

## ROUTES TO REGISTRATION

### Standard Route

Candidates whose academic qualification(s) meet the exemplifying academic standard and have been obtained through course(s) accredited or approved by the Engineering Council will follow the **Standard Route** to registration. Candidates following the Standard Route are only required to provide evidence of the award of the qualification.

*The Professional Affairs Department can advise on whether a course is accredited.*

### Individual Route

Candidates whose academic qualification(s) meet the exemplifying standards of knowledge and understanding but were gained through an academic course(s) which are not accredited by the Engineering Council may provide documentary evidence of the content of the course, obtained from the university, i.e. transcript of studies, course syllabus and abstract of the final year project. The Membership Department can advise on the requirement for and acceptability of documentation.

### Extended Professional Review Report Route

Candidates who do not have the exemplifying academic qualification for CEng or IEng, in full or in part, but who can offer experience in lieu of formal academic qualification may apply through the **Extended Professional Review Report Route**, by demonstrating that they have achieved the same level of underpinning knowledge and understanding as a candidate with the exemplifying academic qualification.

*Candidates applying through the Extended Professional Review Report Route should read the **Guidance Notes on the Extended Professional Report Route***

## PROFESSIONAL REVIEW

All Candidates for registration are required to demonstrate by a **Professional Review** that they have achieved the required professional competence and commitment.

The Professional Review consists of a **Professional Review Report**, followed by a **Professional Review Interview**.

### Professional Review Report

All candidates for registration are required to submit a Professional Review Report, demonstrating that they have achieved the required professional competence and commitment.

*Further information is contained in the **Guidance on the Professional Review Report***

### Professional Review Interview

All candidates for registration as CEng or IEng are required to undertake a Professional Review Interview

*Further information is contained in the RINA publication **Guidance on the Professional Review Interview**.*

## ADVICE AND ASSISTANCE

The Membership Department at [Membership@rina.org.uk](mailto:Membership@rina.org.uk) is ready at all times to advise and assist members and non members on all aspects of applying for Corporate membership and Registration.

## PUBLICATIONS

The following Guidance Notes provide further information on applying for Corporate membership and Registration, and are available online at [www.rina.org.uk/Careers](http://www.rina.org.uk/Careers) :

- *Guidance on applying for Corporate membership*
- *Guidance on the Professional Review Report*
- *Guidance on the Extended Professional Review Report*
- *Guidance on the Professional Review Interview*

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