

The Royal Institution of Naval Architects

## Preparing Your Application for Member of RINA (MRINA)

## Without Engineering Council Registration

# ACADEMIC QUALIFICATIONS

#### ACADEMIC QUALIFICATIONS, OR EXPERIENCE IN-LIEU

For any candidate applying to MRINA member, you are required to have achieved underpinning knowledge and understanding at degree or diploma level in a subject relevant to the design, construction, maintenance and operation of marine vessels and structures.

Such knowledge and understanding may have been achieved through formal study, leading to the award of an approved academic qualification, or through experience in the workplace, or a combination of both.

# PREPARING FOR YOUR APPLICATION THE REQUIREMENTS

To be granted the designation of Member (MRINA) you are required to have achieved a standard of professional competence across a range of activities relevant to the design, construction and maintenance of marine vessels and structures.

Membership Grade	MRINA Only (No EC Registration)
Applying for	
<b>Option 1:</b> Full Professional	Full Professional Review Report
Review Report	We recommend that candidates who write a Professional Report do so if they wish to register for Engineering Council Registration at a later stage. Candidates if they wish, can complete a full report for MRINA only.
	Structure of the Report
	The Report should be between 3000-5000 words, and be written in chronological order, ending with the candidate's current employment. It should be typed on A4, single side, or should be submitted electronically. It is recommended that the Report should be written in three parts:
	PART 1
	Part 1 of the Professional Review Report should provide a career summary to date, eg dates, company/organisation, position and nature of nature of employment.
	PART 2
	Part 2 of the Professional Review Report should be made up of examples from your <i>Practical Work Experience</i> recording from your IPD logbooks. These examples are where you describe in detail the activities where you can demonstrate the competencies as defined in the Initial Professional

	Development Objectives in the following areas:
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	Design
	Engineering Practice
	Management Services
	Candidates who have not maintained the IPD Logbook should use the Logbook as an aide memoire to check that they have achieved all the required Professional Development Objectives.
	For each example given within your report, RINA would expect to see:
	<ul> <li>Which competency(s) that activity relates to, for example, D1.1, or E3.1</li> <li>Nature of the activity, eg purpose, technical content, etc.</li> <li>Duration of the activity, eg start/completion, accumulated time.</li> <li>Resources involved, eg manpower, financial, etc.</li> <li>Personal involvement and level of responsibility, eg who the candidate was accountable to, number of staff responsible to the candidate.</li> <li>How the activity contributed to achieving the candidate's Professional Development Objectives.</li> </ul>
	PART 3
	Part 3 of the Professional Review Report should record those activities which have contributed indirectly to the candidate's professional development, such as attendance at training courses and conferences; preparation and presentation of engineering papers or articles; participation in Institution activities, e.g. Branch technical meetings; etc.
Option 2:	An extended CV must demonstrate
Extended CV	<ol> <li>Academic qualifications or experience in liu</li> <li>A minimum of 4 years of practical work experience, with a minimum of 4 years since graduation. Of those 4 years, at least 2 years must be in a position of responsibility</li> <li>Undertaken a sufficient period of practical training or experience in the design, construction, maintenance and management of marine vessels and structures</li> <li>Work experience must include responsibility for the execution of important work in, or contributing to, design, construction, maintenance and structures</li> </ol>
	An extended CV should include an expansion of each relevant Naval Architecture, Maritime Engineering or Naval Engineering role to illustrate to the committee:
	-Description of the role and level of seniority within the company -Nature of the role and areas of responsibility -Summary of tasks, projects, roles undertaken