

Institute of Refrigeration Grading Guidance 2020

These notes are for guidance only and give an indication of the information which should be included in your application. New members are elected to a grade which the Membership Committee evaluate to be the most appropriate based on the information about the technical, academic and practical achievements detailed in the application.

Grade	Experience (must be current/recent and RAC relevant)	Qualifications	Letters	Fee*	Notes
Technician Member	a minimum of three years in refrigeration, heat pump or air conditioning technician level role	Cat I F Gas Certificate (eg C&G2079, BESA or Logica)	TMInstR	£57	<ul style="list-style-type: none"> • service engineers demonstrating suitable experience and qualification will gain benefits of both IOR and SES membership (postal bulletins) • no voting rights • candidates working outside of the EU who do not require an F Gas Certificate must provide a national RAC vocational training certificate • eligible to apply for EngTech with Engineering Council
Pre-Associate	Suitable for anyone new to the industry who does not yet qualify for Associate Member grade.	None required but any qualifications obtained will be taken into account.	none	£30	<ul style="list-style-type: none"> • will be subject to review after 3 years by which time the candidate would be expected to have obtained sufficient experience to apply for advancement to Associate Member • no voting rights
Associate Member	likely to have more than 3 years of some responsibility	ONC, OND, CGLI257, S/NVQ level 3 or equivalent	AMInstR	£88	<ul style="list-style-type: none"> • is able to demonstrate significant practical skill and theoretical knowledge • able to identify and correct operational faults • experience of junior level in management in industry, commerce, education or in specialist function eg having some supervisory or business operations responsibilities. • functions such as Service/Installation/Maintenance Engineer, Technician, Sales Representative, Draughtsman illustrate the level of appointment • no additional experience required if candidate was previously an IOR Student Member and has a degree or post graduate qualification in a relevant subject area eg building services, environmental engineering • no voting rights • eligible to apply for EngTech/IEng with Engineering Council
	likely to have more than 5 years of some responsibility	City & Guilds Craft Cert at S/NVQ level 2 or equivalent			
	likely to have more than 7 years of some responsibility	None			
	if previously an IOR Student Member	degree or post graduate qualification in a relevant subject			
Member	likely to have more than 3 years of important responsibility	Degree	MInstR	£98	<ul style="list-style-type: none"> • considerable theoretical knowledge, able to draw up technical specifications for clients and compile tenders/quotations • demonstrable experience at management level gained in industry, commerce or education eg Team Leadership role • attainment of associated qualifications of a relevant body • senior level appointment within the organisation (ie holding a second tier reporting appointment within the organisation) eg Project, Sales, Production, Plant Engineer, Lecturer, Manager. • eligible to apply for IEng/CEng with Engineering Council
	likely to have more than 5 years of important responsibility	HNC, HND, CGLI257, S/NVQ level 3 or equivalent			
	likely to have 10 years or more experience at least 5yrs of which is important level	S/NVQ level 2 or equivalent			
	likely to have at least 10 years of important responsibility	No qualifications			

Institute of Refrigeration Membership Criteria continued

Grade	Experience (must be current/recent and RAC relevant)	Qualifications	Letters	Fee*	Notes
Affiliate	active involvement or interest in refrigeration or allied field and insufficient experience and/or qualifications to be eligible for another grade	None required	None	£88	<ul style="list-style-type: none"> no designatory letters or voting rights
Student	Suitable for apprentices, undergraduates or post graduates in full time study		None	Free for the 1st year £30 for yrs2/3	<ul style="list-style-type: none"> must be registered at a recognised educational institution as confirmed by a tutor (Full time or part time). Normally available for a maximum of 3 years. May be extended for up to 12 months after completion of studies. no voting rights
Fellow	likely to have 5 years special responsibility	degree	FInstR	£108	<ul style="list-style-type: none"> expected to have been a Member of the Institute for at least 10 years only available to existing IOR Members as an Advancement of their current grade. must be able to demonstrate high level of knowledge, experience in technical, managerial, commercial or education responsibility must have contributed to the advancement of refrigeration or objectives of the Institute outside normal commercial activities eg via Branches, Professional Bodies, membership of Committees.
	likely to have 10 years responsibility of which 5 years "special"	HTEC higher diploma or equivalent			
	likely to have 15 years of responsibility of which 5 years "special"				

***Notes**

- Joining fees - a one-off application fee to cover administration costs of £49 charged in the first year for all grades except Student, Pre Associate and Technician.

as at Jan 2020