

ROYAL ELECTRICAL AND MECHANICAL ENGINEERS (REME) CAREER BREAKPOINTS

Mapping of the Corps of Royal Electrical and Mechanical Engineers breakpoints and qualifications against Institution of Mechanical Engineers threshold criteria for membership and Engineering Council (EngC) registration.

REME Direct Entry (DE) Officer [Graduate]			
REME career breakpoints	IMechE membership	EngC Registration	Notes
On entry holding MEng/BEng (Hons)/BEng or equivalent	Affiliate/Associate member	Interim IEng/CEng registration	Satisfies academic requirement for IEng registration in full. Degrees accredited for CEng registration, in full or in part, satisfy academic base requirements for full IEng registration
Completes Land Systems Engineering Officer (EngO) viva	Member (MIMechE)	Full IEng registration	
Completes command of REME Light Aid Detachment (LAD)	Member (MIMechE)	Full CEng registration [see notes]	Can only be awarded at this career 'milestone' to those holding academic qualifications, or equivalent, in full for CEng registration.*

REME Direct Entry (DE) Officer [Graduate]

REME career breakpoints	IMechE membership	EngC Registration	Notes
Completes Intermediate Command and Staff Course (Land) (ICSC(L))	Member (MIMechE)	Full CEng registration [see notes]	ICSC(L) is recognised as the final part of a package of through-career Further Learning to Masters Level satisfying the academic requirement in full for CEng registration, for those holding an accredited Bachelor's degree or equivalent.**
On promotion to Lieutenant Colonel REME	Fellow (FIMechE)	Full CEng registration	

* REME DE & LE Officers who hold an MEng degree or a BEng (Honours) degree accredited for Chartered Engineer registration [which they started prior to September 1999], already satisfy the academic qualification requirement, in full, for CEng registration and will not need to make up any academic shortfall.

** Eligibility for CEng will be met with an accredited BEng (Hons) degree or equivalent, post LAD Command, and on completion of ICSC(L).

REME Late Entry (LE) Officer [commissioned from Warrant Officer]

REME career breakpoints	IMechE membership	EngC Registration	Notes
On entry holding a minimum of an HND or equivalent	Member (MIMechE)	Full IEng* registration	Further Learning to satisfy the academic base requirement, in full, for IEng registration will have been gained as an artificer via work-based learning by the time individuals reach WO2.
Completes Land Systems Engineering Officer (EngO) viva or equivalent	Member (MIMechE)	Full IEng registration	
Completes command of REME Light Aid Detachment (LAD)	Member (MIMechE)	Full CEng registration [see notes]	Can only be awarded at this career 'milestone' to those holding academic qualifications, or equivalent, in full for CEng registration.**
Completes Intermediate Command and Staff Course (Land) (ICSC(L))	Member (MIMechE)	Full CEng registration [see notes]	ICSC(L) is recognised as the final part of a package of through-career Further Learning to Masters Level satisfying the academic requirement in full for CEng registration, for those holding an accredited Bachelor's degree or equivalent.**
On promotion to Lieutenant Colonel REME	Fellow (FIMechE)	Full CEng registration	

* REME Late Entry (LE) Officers [i.e. commissioned from Warrant Officer] will have met the required criteria as an Artificer Warrant Officer prior to commissioning (see page 3 of this document). REME LE Officers who do not hold a BEng (Ord) as a minimum qualification will need to provide evidence, on an individual basis, of how they have achieved Technical Deepening to Bachelors (Ordinary) degree level by completing a Career Learning Assessment (CLA).

** REME LE Officers who do not hold an MEng degree or a BEng (Honours) degree accredited for Chartered Engineer registration will need to apply as an individual case for assessment of their academic qualifications, or equivalent, by the IMechE Academic Assessment Committee (AAC). REME LE Officers who do not hold a BEng (Ord) as a minimum qualification, or who have been registered as an Incorporated Engineer for less than 2 years, will need to provide evidence, on an individual basis, of how they have achieved Technical Deepening to Masters level by completing a Career Learning Assessment (CLA).

REME Artificer & Tradesman

REME career breakpoints	IMechE membership	EngC Registration	Notes
Completion of NVO Level 3 [Advanced] Apprenticeship or Class 1 qualified tradesman – whichever is earlier *	Member (MIMechE)	Full EngTech registration	Satisfactory evidence of successful completion the NVO Level 3 [Advanced] Apprenticeship is a letter/email from the REME Chief Engineer. Satisfactory evidence of successful completion of the Class 1 qualification is validation by the unit commander.
Artificers holding the rank of Staff Sergeant with two years of further experience in a technical post (immediately after ACFC)	Member (MIMechE)	Full IEng registration	Can only be awarded at this career 'milestone' to those artificers holding academic qualifications, or equivalent, in full for IEng registration.**
On both selection for WO2 and successful completion of ALDP (previously REME Warrant Officers' Course (RWOC) or WO CLM)	Member (MIMechE)	Full IEng registration	ALDP (previously RWOC or WO CLM) is recognised as the final part of a package of through-career Further Learning to Bachelors Level satisfying the academic requirement, in full, for IEng registration, for those holding a minimum of an HND [embedded within the Artificer Command and Field Course (ACFC)] or an equivalent qualification.

* The IMechE can only accept for EngTech registration tradesmen from the Vehicle Mechanic, Armourer, Metalsmith and Recovery Mechanic Career Employment Groups (CEGs) within the Electromechanical trades group. Equally the IMechE can only accept for EngTech registration Aircraft Technician, Electrical Technician and Avionics Technician from within the Technician trades group.

** Staff Sergeants with two years of further experience and the subsequent competence gained in a technical post immediately after successful completion of ACFC and who do not hold a BEng (Ord) as a minimum qualification will need to provide evidence, on an individual basis, of holding academic qualifications, or equivalent, in full for IEng registration. This could be achieved by demonstrating further learning on the HND embedded within ACFC to BEng (Ord) level or by completing a Career Learning Assessment (CLA) for IEng registration which concentrated on technical deepening to Bachelors (Ordinary) degree level.

General notes/comments:

- a. The Officers' Long Aeronautical Engineering (OLAE) Course contains both technical and non-technical broadening to Bachelors level but insufficient Engineering and Science deepening to demonstrate the requisite Further Learning to Masters level, for officers holding an accredited Bachelors degree or equivalent, in order to satisfy the academic requirements for CEng registration in full.
- b. SO2 Engineering Assurance acting as the REME SAP applications facilitator, ensures that all applicants have reached/passed the necessary career 'trigger point' and hold the necessary academic qualifications, or equivalent, prior to being put forward for PRI.
- c. In some instances, the academic 'shortfall' required by an applicant to meet the full academic base requirements for IEng or CEng registration could be addressed through the REME SAP-specific Career Learning Assessment (CLA) application process. Applicants will be considered on a case-by-case basis before being considered for this option.
- d. Reserves applicants, working within one of the recognised trade groups, on successfully meeting the REME career breakpoint for EngTech registration could apply for IMechE membership and registration using this SAP application documentation.
- e. Serving members of the REME can apply for IMechE membership and registration at any time, if they prefer, using the standard, on-line IMechE membership application process.