

In filling up this form care should be taken to supply such information as will enable the Council to form a clear idea of the character of the candidate's education and training, and also of his subsequent experience and responsibility. In cases where an apprenticeship has been served with firms of only local repute it is desirable that particulars should be given of the extent of the works and of the class of engines or machinery turned out. As regards the candidate's career subsequent to apprenticeship it is particularly essential that the statements made should be such as to clearly define his personal responsibility. For instance, the statement that the candidate was "Engineer to Messrs. and Co., from to" conveys no idea of his professional position unless accompanied by particulars of his duties, the number and class of men under his control, and the extent of his personal responsibility. Neglect to give attention to these points inevitably leads to delays in dealing with an application, and, in the case of an application received from abroad, frequently involves considerable trouble and correspondence.

Extracts from the Rules of the Institution

RESPECTING

AGE, QUALIFICATION, TRANSFERENCE, EXAMINATIONS, AND SUBSCRIPTION.

AGE AND QUALIFICATION.

By-Law 1, for MEMBER.

1. No Candidate who has not passed the qualifying Examination for Associate Membership shall be elected a Member, or transferred to the class of Members, until he is 35 years of age; but a Candidate who has passed the qualifying Examination for Associate Membership may be elected or transferred to the class of Members on attaining the age of 30 years. And every Candidate for election or transference to the class of Members shall produce evidence, to the satisfaction of the Council, either—

I. That he—

- (a) Has received a good general and scientific education;
- (b) Has been regularly trained as, or has had sufficient practical experience as, a Mechanical Engineer; and
- (c) Has been engaged for a sufficient period in an important position of independent responsibility in the direction of engineering work:

Provided that in the case of a Candidate being 35 years of age or upwards the Council may, if they so determine, require him before he is elected a Member either to have passed such portion of the Associate Membership Examination as is prescribed for such Candidate by the Council's Examination Rules for the time being in force or to have submitted a satisfactory Thesis in the manner prescribed by such Rules.

Or II. That he—

Has attained to a position of such eminence in the profession, or in the direction of engineering work, as to qualify him, in the opinion of the Council, for the distinction of Membership.

By-Law 2, for ASSOCIATE MEMBER.

2. No Candidate shall be elected an Associate Member, or transferred to the class of Associate Members, unless either—

- (A) Being at least 27 years of age, he has passed the Associate Membership Examination prescribed by the Council's Examination Rules for the time being or such other exempting Examination as may from time to time be approved by the Council under such Rules, and has also produced evidence to the satisfaction of the Council that he has been regularly trained as a Mechanical Engineer, has had sufficient practical experience in the direction or design of engineering work, and is following the profession of Engineering, or

(B) Being 33 years of age or upwards, he shall have produced evidence to the satisfaction of the Council either—

I. That he—

- (a) Has received a good general education;
- (b) Has been regularly trained as a Mechanical Engineer; and
- (c) Has had subsequent employment for at least one year in a responsible position in the direction or design of engineering work, and is actually so engaged at the time of his proposal for Election;

Or II. That he—

- (d) Has received a good general and scientific education;
- (e) Has had sufficient practical experience as a Mechanical Engineer; and
- (f) Has had subsequent employment for at least one year in a responsible position in the direction or design of engineering work, and is actually so engaged at the time of his proposal for Election.

Provided that in the case of a Candidate being 33 years of age or upwards the Council may, if they so determine, require him before he is elected an Associate Member either to have passed such portion of the Associate Membership Examination as is prescribed for such Candidate by the Council's Examination Rules for the time being in force or to have submitted a satisfactory Thesis in the manner prescribed by such Rules.

By-Law 4, for COMPANION.

A Companion shall be a person of at least 40 years of age, who desires to promote the science of Mechanical Engineering and has, in the opinion of the Council, attained a position of distinction and independent responsibility, but is not eligible for Corporate Membership of the Institution.

By-Law 4A, for ASSOCIATE.

An Associate shall be a person of at least 25 years of age, who desires to promote the science of Mechanical Engineering and holds a position which, in the opinion of the Council renders him eligible for Associateship, but is not eligible for Corporate Membership of the Institution.

TRANSFERENCE.

By-Law 5.

At the discretion of the Council, and subject to the provisions of the By-Laws, a properly qualified person may, on application, be transferred from one class of membership to another.

EXAMINATIONS.

By-Law 9A.

The Council shall cause to be held Examinations for Candidates seeking to become Members, Associate Members, Graduates, and Students, in the cases in which Examinations are or may be required, and shall consider and adjudicate upon Theses submitted by Candidates seeking to become Members or Associate Members.

The Council shall also frame and publish Rules consistent with these By-Laws for such Examinations and the preparation and submission of Theses; defining the cases and circumstances under which they shall be held or submitted, the periods and places for holding or submitting them, the subjects to be comprised, and the fees to be paid or deposited by Candidates.

Such Rules shall include the list of Examinations held by other bodies, the passing of which will exempt a Candidate from being required to pass the Associate Membership Examination or any portion thereof or the Studentship Examination respectively.

The Council shall have power from time to time to vary or rescind any such Rules and to make any such other Rules in connexion with matters dealt with by this By-Law as may, consistently with these By-Laws, be necessary or desirable.

SUBSCRIPTION.

Member (resident in U.K.)	£4 0 0	per annum, with £5 0 0 Entrance Fee on election.	(By-Law 10.)
Member (non-resident)	£3 0 0	" " " "	"
Associate Member (resident in U.K.)	£3 0 0	" " " "	(By-Law 11.)
Associate Member (non-resident)	£2 10 0	" " " "	"
Companion (resident in U.K.)	£4 0 0	" " " "	(By-Law 13.)
Companion (non-resident)	£3 0 0	" " " "	"
Associate (resident in U.K.)	£3 0 0	" " " "	(By-Law 13A.)
Associate (non-resident)	£2 10 0	" " " "	"

For Fees on Transference see By-Laws 11 and 13.

All Subscriptions shall be payable in advance, and shall become due on the 1st day of January in each year; and the first Subscription shall date from the 1st day of January in the year of election (By-Law 14). In the case of each Member, Associate Member, Companion, or Associate, elected in the last three months of any year, the first Subscription shall cover both the year of election and the succeeding year (By-Law 15). Any new Member, Associate Member, Companion, or Associate may compound for £60, exclusive of Entrance Fee (By-Law 16).

15129

Date received. 14/5/24.

Sequence Number 18435.

[FORM A.] PROPOSAL AS MEMBER, ASSOCIATE MEMBER, COMPANION, OR ASSOCIATE.

(To be used also in the case of a Graduate seeking Transference to Associate Membership.)

The Institution of Mechanical Engineers.

ESTABLISHED 1847.

[Before filling in this Form please read the back page.]

- (1) Name in full. John Thomas Goodwin.
- (2) Place of Birth. Ripley Derbyshire.
- (3) Date of Birth. May 3 1877.
- (4) Age (at date of signing) 46.
- (5) Nationality. British.
- (6) Official Designation of present Occupation. Gen Manager Foundries & Engineering Works Dept.
- (7) Business Address. The Threptledge Coal, Iron & Ltd. (Members of Council do not sign this form.)
- (8) Having known the Candidate personally for 8 years, I propose and recommend him as a proper person to belong to the Institution.
- (9) I second this proposal. I have known the Candidate personally for 25 years.
- (10) Names and addresses of three persons, other than the Proposer and Seconder, to whom reference can be made; two at least being Members or Associate Members.

NAMES—

ADDRESSES—

H. M. S. L. Suckwell Esq. M. 11, St. John's, Chapel Hill.
Geo. Clark Esq. M. 11, St. John's, Chapel Hill.
A. R. Bellamy M. 11, St. John's, Chapel Hill.

Names to be filled in by the Candidate. Personal acquaintance with the Candidate for at least two years is desired.

STATEMENT TO BE FURNISHED BY THE CANDIDATE—

- (11) Details of any examination passed by the Candidate which would exempt him from passing the Associate Membership Examination.†
Advanced Machine Drawing & Design. Inst. Mining & Metall. Engs. F.R.S.
Building Construction, Electricity, & so on.

† Certificate to be sent in with this proposal.