

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

(1) **Name in full.** James Henry Baker
(2) **Place of Birth** Swindon Wilts
(3) **Date of Birth** Jan 15th 1874 (4) **Age (at date of signing)** 49 years
(5) **Nationality** British
(6) **Official Designation of present Occupation** Engineering Draughtsman
(7) **Business Address** G.W.R. Railway, Drawing Office Swindon

(8) **Having known the Candidate personally for 25 years I propose and recommend him as a proper person to belong to the Institution.**

C Mollett OBE

Date 25.5.23 M Grade (M. or A.M). in Institution

(9) **I second this proposal I have known the Candidate personally for 30 years.**

W.H Burrows

Date 25.5.23

(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
<i>W A Stands</i>	<i>G. W. Ry Swindon</i>
<i>Hy Wright Major</i>	<i>52 Bath Road Swindon Wilts</i>
<i>A W Loveridge</i>	<i>Technical College Cardiff</i>

Statement to be furnished by the Candidate.

General Education (with Dates) Commercial Schools 1879 - 1888

Technical Education (with dates, subjects taken, and principal successes).

Certificates from South Kensington (Science & Art) for advanced Mach Drawing & applied mechanics, Theoretical Mechanics, Geometry & Graphics. Chemistry with several prizes also several Art Subjects (adv) 1888 to 1901

Apprenticeship (with dates, and particulars of training received)

G.W. Rly Workshops Swindon
Boiler Mounting 13.1.1888 to 5.5.'89
Fitting & Turning 6.5.1889 to 25.12 1892
General Erecting Repairs 26.12.1892 to 16.1.1895

Subsequent Career (with dates, positions held, and responsibility)

Erecting Shop 17.1.1895 to 12.5.1895

Loco works Managers Drawing Office 13.5.1895 to 18.6.1898

Engineers Drawing Office 19.6.1898 to date

Charge of Structural Section 18 years

Teacher for over 25 years Evening Technical School Swindon, subjects taken - adv Practical Maths, 3 years machine drawing. 1st & 2nd year Group Courses. Steelwork Construction Class Adv & Elem Graphics. Machine Tool workers special course, and special minor course for engineering students years 1,2,3 & 4.

Visiting Master at Chippenham county School for 1st 2nd & 3rd stage Machine Drawing from 1904-1910

Brief details of most important Mechanical Engineering work for which Candidate has been personally responsible.

N/A

Membership in other Societies

Member Swindon Engineering Society

I the undersigned, do hereby agree that, in the event of my Election as Member, Associate Member or Associate, I will be governed by the regulations of The Institution of Mechanical Engineers as they are now formed or as they may hereafter be altered; that I will advance the objects of the Institution as far as shall be in my power, and will attend the Meeting thereof as often as I conveniently can; provided that whenever I signify in writing to the Secretary that I am desirous of withdrawing from the Institution, I shall (after the payment of any arrears which may be due by me at that period be free from this obligation.

Signature of Candidate *J H Baker*