



SOUTH AFRICAN INSTITUTE OF MARINE ENGINEERS AND NAVAL ARCHITECTS (SAIMENA)

Aims and Objects

The Aims and Objects of the Institute shall be to advance the science and practice of Marine Engineering, Naval Architecture, Ocean Engineering, Shipbuilding and Ship Repairing; and to promote the interest of its members and the maintenance of high standards in the professions in the Republic of South Africa, particularly by:

- a. Enabling marine engineers, naval architects and their associates to meet, correspond and exchange ideas on current and future developments in marine and allied practice and to discuss possible improvements thereto;
- b. Publishing and disseminating information on subjects relating to the professions;
- c. Maintaining and improving the status of the professions;
- d. Co-operating with educational establishments in the furtherance of education in subjects within the ambit of the Institute; and
- e. Making suitable comment when necessary on subjects relating to the professions.

Membership Grades and Entry Criteria

The membership of the institute shall consist of Corporate (**Honorary Fellow, Fellow and Member**) and non-corporate members (**Associate and Student**)

- a. Honorary Fellow: An Honorary Fellow shall be a person intimately associated with one or more of the professions whom the Institute desires to honour for exceptionally important services rendered to the professions in general and to the Institute in particular.
- b. Fellow: A candidate for admission as, or transfer to Fellow shall be at least thirty (30) years of age, and shall have attained any of the levels of qualification and service as follows :
 - i. Being registered as a Professional Engineer in terms of the Professional Engineers Act 1968 (Act No. 81 of 1968) (as amended) and the Regulations pursuant thereto, together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification;
 - Or
 - ii. Being registered as a Professional Technologist (Engineering) with the Board of Control for Professional Technologists (Eng.) established in terms of the Professional Engineers Act 1968 (Act No. 81 of 1968) (as amended) and the Regulations pursuant thereto; and being actively engaged in marine technology, together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification;



Or

- iii. Being registered as a registered Certified Engineer with the Board of Control for Registered Certificated Engineers established in terms of the Professional Engineers Act 1968 (Act No. 81 of 1968) (as amended) and the Regulations pursuant thereto, by virtue of being in possession of a certificate of competency as Marine Engineer Officer Class 1 (Steam, Motor or Steam and Motor), issued in terms of the Merchant shipping Act 1951 (Act No. 57 of 1951) (as amended) or higher, and the Regulations pursuant thereto; or by virtue of an overseas certificate of competency in marine engineering, of as least equivalent grade (S.T.C.W. Chief Engineer, greater than 3000 kW propulsion power), recognised by Council, together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification;

Or

- iv. Being a South African Navy applicant and holding at least the following qualifications:
- 1) The commissioned rank of Lieutenant-Commander; and
 - 2) Being in possession of a Charge Certificate for a vessel having installed power of not less than 3000 kW, together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification; and
 - 3) Holding a National Higher Diploma in Mechanical Engineering, or equivalent South African or overseas engineering qualification; and
 - 4) Being registered with a Board of Control established in terms of the Professional Engineers Act 1968 (Act No. 81 of 1968) (as amended), and the Regulations pursuant thereto.
- c. Member: A Candidate for admission as, or transfer to Member shall be at least twenty-three (23) years of age, and shall have attained any of the levels of qualification and service as follows:
- i. Qualification as Marine Engine Officer Class 1 (Steam, Motor or Steam and Motor), in terms of the Merchant Shipping Act 1951 (Act No. 57 of 1951) (as amended) or higher, and the Regulations pursuant thereto; or holding an overseas certificate of competency in marine engineering, of at least equivalent grade (S.T.C.W. Chief Engineer, greater than 3000 kW propulsion power), recognised by Council; together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification;

Or



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- ii. Qualification with a BSc. Eng. / B.Eng. (4 years) together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification;
Or
 - iii. Qualification with M.Dip. Tech. / B.Tech. (Eng.) together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification;
Or
 - iv. Being a South African Navy applicant and holding at least the following qualifications:
 - 1) The commissioned rank of Lieutenant-Commander; and
 - 2) Being in possession of a Charge Certificate for a vessel having installed power of not less than 3000 KW; together with three (3) years service in a marine environment deemed acceptable by Council credited from not earlier than the date of attaining the academic qualification, and
 - 3) Holding a National Higher Diploma in Mechanical Engineering or equivalent South African or overseas engineering qualification.
 - d. Associate: A candidate for admission to Associate shall be at least eighteen (18) years of age, possess a standard of general education as prescribed by the Council and shall be a person who, in the opinion of the Council, is likely to further the objects and purposes for which the Institute is constituted and shall be, or intend to be engaged in Marine Technology (engineering).
 - e. Student: At the time of election, a Student shall be a bona fide student being educated at a university, university of technology or other approved institution of tertiary education, or while serving a Cadetship at sea; with the object of qualifying for the practice of marine engineering or naval architecture. Proof of enrolment/ registration shall be supplied (annually).
 - i. Applications for SAIMENA Student Membership shall be made on the prescribed form and signed by two referees, preferably Corporate members of SAIMENA.
 - ii. Exemption of application requirements
 - 1) The Council may, in exceptional circumstances only, exercise its discretion in waiving the requirements of referees for students.
 - 2) In such case, candidates shall assist the Council by submitting the names of suitable persons, preferably registered engineers, who can vouch for character, qualifications and experience and with whom the Council may communicate.

NOTE: The SAIMENA Constitution governs and supercedes any definitions or statements made in this information notice.