

REQUIREMENTS ON SUBMISSION OF REPORT OF PRACTICAL WORK EXPERIENCE FOR APPLICATION FOR REGISTRATION AS PROFESSIONAL ENGINEER

An applicant for consideration of registration under the Professional Engineers Act Part IV Section 15 shall in addition to having obtained the approved qualifications, have to satisfy the Board as to his/her professional training, experience and responsibility under Part II Rules 5-7 of the Professional Engineers Rules and his/her ability to practise effectively in Singapore.

An applicant for consideration under Part IV Section 15 of the Professional Engineers Act shall submit a comprehensive Report on Post Graduate Engineering as detailed herewith:

- i) The Report shall fully describe the professional engineering training and experience since graduation. The Report which shall be about 2,000 words must be typewritten. It must not be a mere inventory of work prepared and executed but must describe the tasks on which an applicant has been employed, whether in investigation, planning, design, construction, manufacture or research.
- ii) The Report shall include detailed accounts of projects carried out and their cost in chronological sequence and the applicant's degree of responsibility and precise position held. He/She shall enlarge on any special problems encountered and on areas which have provided specialized or exceptionally good experience.
- iii) To demonstrate your engineering knowledge and experience, together with judgement on engineering problems and situations and your capabilities to assume responsible charge of engineering practice in your branch of engineering (please refer to the Professional Engineer Rules Part II Rules 5-7)
- iv) To show that you have had gained sufficient design experience including technical, economic and administrative factors.
- v) To show that you have had reasonably sound technical and administrative experience on a site or in a reputable workshop.
- vi) To show that you have had adequate knowledge on general subjects such as engineering economics, aesthetics and general conditions of contracts.
- vii) To convince the Board that you are capable of expressing your ideas of your engineering experience – report in good English.
- viii) Reference shall be made to the applicant's employers or immediate superiors, complying with Part II Rules 5-7 of the Professional Engineers Rules.

- ix) The reports must be signed by applicant himself/herself and verified by his/her employers or any registered Professional Engineer in Singapore. Verification by an employer should be accompanied by a stamp with name, designation and name of company. Verification by the professional engineer should be accompanied by the professional engineer's stamp.