

**No. S 284**

THE PROFESSIONAL ENGINEERS ACT  
(CHAPTER 225).

THE PROFESSIONAL ENGINEERS (APPROVED  
QUALIFICATIONS) NOTIFICATION, 1980.

In exercise of the powers conferred by section 8 (1) (b) of the Professional Engineers Act, the Minister for National Development, after consultation with the Professional Engineers Board, hereby makes the following Notification:

1. This Notification may be cited as the Professional Engineers (Approved Qualifications) Notification, 1980, and shall be deemed to have come into operation on the 17th day of October, 1980.

2. -(1) The qualifications set out in the Schedule to this Notification are hereby approved for the purpose of entitling the holders thereof to be registered under the Act as professional engineers.

(2) The qualifications mentioned in the third column of the Schedule to this Notification shall be in respect of the branch or branches of engineering set out opposite thereto in the fourth column of the Schedule.

(3) Where a person holds a qualification in respect of a branch of engineering from a University not set out in the Schedule to this Notification, the Board may consider him for registration if he has, in addition to that qualification, a higher qualification obtained by research, course work and examination in respect of the same branch of engineering from a University set out in the said Schedule.

3. The Professional Engineers (Approved Qualifications) Notification, 1978, is cancelled. (Approved G.N. No. S67/78.)

### THE SCHEDULE.

#### PART I.

<i>First column</i>	<i>Second column</i>	<i>Third column</i>	<i>Fourth column</i>
Country	University, College or Institution	Qualification	Branch of Engineering
Australia	University of Adelaide	B.E.	Chemical, Civil, Electrical, Mechanical
	University of Melbourne	B.E.	Chemical, Civil, Industrial, Mechanical
	University of New South Wales	B.E.	Aeronautical, Chemical, Civil, Electrical, Industrial, Mechanical, Naval Architecture
	Monash University	B.E.	Chemical, Civil, Electrical, Mechanical
	University of Newcastle	B.E.	Chemical, Civil, Electrical, Industrial, Mechanical
	University of Queensland	B.E.	Chemical, Civil, Electrical, Mechanical
	Royal Melbourne Institute of Technology	Fellow Diploma	Chemical, Civil, Electrical, Mechanical, Aeronautical
	University of Sydney	B.E.	Aeronautical, Civil, Electrical, Mechanical, Chemical
	University of Western Australia	B.E.	Civil, Electrical, Mechanical, Electronic
	University of Tasmania	B.E.	Civil, Electrical, Mechanical

THE SCHEDULE - *continued.*PART I - *continued.*

<i>First column.</i>	<i>Second column.</i>	<i>Third column.</i>	<i>Fourth column.</i>
Country.	University, College or Institution.	Qualification.	Branch of Engineering.
Canada	University of Alberta	B. Sc (Eng)	Chemical, Civil, Electrical, Mechanical
	University of British Columbia	B.A. Sc (Eng)	Chemical, Civil, Electrical, Mechanical
	University of Calgary	B. Sc (Eng)	Chemical, Civil, Electrical, Mechanical
	Carleton University	B.E.	Civil, Electrical, Mechanical
	Concordia University	B.E.	Civil, Electrical, Mechanical
	Ecole Poly-technique	B. Sc A.	Chemical, Civil, Electrical, Mechanical
	Lakehead University	B.E.	Chemical, Civil, Electrical, Mechanical
	Universite Laval	B. Sc A.	Chemical, Civil, Electrical, Mechanical
	McGill University	B.E.	Chemical, Civil, Electrical, Mechanical
	McMaster University	B.E.	Chemical, Civil, Electrical, Mechanical
	University of Manitoba	B. Sc	Civil, Electrical, Mechanical
	Memorial University of Newfoundland	B.E.	Civil, Electrical, Mechanical
	University of New Brunswick	B. Sc E.	Chemical, Civil, Electrical, Mechanical
	Nova Scotia Technical College	B.E.	Chemical, Civil, Electrical, Mechanical, Industrial
	University of Ottawa	B. A. Sc	Chemical, Civil, Electrical, Mechanical
	Queen's University at Kingston	B. Sc (Eng)	Chemical, Civil, Electrical, Mechanical
	Royal Military College of Canada, Kingston, Ontario	B.E.	Chemical, Civil, Electrical, Mechanical
	University of Saskatchewan	B.E.	Chemical, Civil, Electrical, Mechanical

THE SCHEDULE - *continued.*  
PART I - *continued.*

<i>First column.</i>	<i>Second column.</i>	<i>Third column.</i>	<i>Fourth column.</i>
Country	University, College or Institution.	Qualification.	Branch of Engineering.
	University of Sherbrooke	B. Sc A.	Chemical, Civil, Electrical, Mechanical
	University of Toronto	B. A. Sc	Chemical, Civil, Electrical, Mechanical, Industrial
	University of Waterloo	B. A. Sc	Chemical, Civil, Electrical, Mechanical
	University of Western Ontario	B. E. Sc	Chemical, Civil, Electrical, Mechanical
	University of Windsor	B.A. Sc	Chemical, Civil, Electrical, Mechanical
Hong Kong	University of Hong Kong	B. Sc (Eng)	Civil, Electrical, Industrial, Mechanical
Ireland	Dublin University	B.A.I.	Civil, Electrical, Mechanical
Japan	Chiba University	B.E.	Industrial, Mechanical, Electrical
	Hiroshima University	B.E.	Mechanical, Electrical, Chemical
	Hokkaido University	B.E.	Civil, Mechanical, Electrical, Electronic
	Kobe University	B.E.	Electrical, Mechanical, Civil, Chemical, Electronic
	Kyoto University	B.E.	Civil, Mechanical, Electrical, Chemical, Electronic, Aeronautical
	Kyushu University	B.E.	Civil, Electrical, Electronic, Mechanical, Naval Architecture, Aeronautical
	Nagoya University	B.E.	Mechanical, Electrical, Chemical, Aeronautical, Electronic, Civil
	Osaka University	B.E.	Mechanical, Naval Architecture, Electrical, Civil, Electronic
	Tohoku University	B.E.	Mechanical, Electrical, Electronic, Chemical, Civil

THE SCHEDULE - *continued.*PART I - *continued.*

<i>First column.</i>	<i>Second column.</i>	<i>Third column.</i>	<i>Fourth column.</i>
Country.	University, College or Institution.	Qualification.	Branch of Engineering.
	Tokyo University	B.E.	Civil, Mechanical, Marine, Naval Architecture, Electrical, Aeronautical, Electronic
	Tokyo Institute of Technology	B.E.	Chemical, Mechanical,
	Yokohama University	B.E.	Industrial, Electrical, Civil Mechanical, Civil, Naval Architecture, Chemical, Electrical
Malaysia	University of Malaya	B.E.	Chemical, Civil, Electrical, Mechanical
New Zealand	University of Auckland	B.E.	Chemical, Civil, Electrical, Mechanical
	University of Canterbury	B.E.	Chemical, Civil, Electrical, Mechanical
United Kingdom	University of Aberdeen	B. Sc (Eng)	Civil, Electrical, Mechanical
	University of Aston in Birmingham	B. Sc	Chemical, Civil, Electrical, Mechanical, Production
	University of Bath	B. Sc	Aeronautical, Chemical, Electrical, Mechanical, Electronic, Structural
	Queen's University of Belfast	B. Sc	Aeronautical, Chemical, Civil, Electrical, Mechanical, Industrial
	University of Birmingham	B. Sc	Chemical, Civil, Electrical, Mechanical, Production
	University of Bradford	B. Tech	Chemical, Civil, Electrical, Mechanical, Electronic
	University of Bristol	B. Sc (Eng)	Aeronautical, Civil, Electrical, Mechanical, Electronic
	Brunel University	B. Sc	Electrical, Mechanical, Production
	University of Cambridge	B.A.	Aeronautical, Civil, Electrical, Mechanical, Chemical
	City University	B. Sc	Aeronautical, Production, Civil, Electrical, Mechanical, Electronic

THE SCHEDULE - *continued.*PART 1 – *continued.*

First column. <i>Country</i>	<i>Second column.</i> University, College or Institution.	<i>Third column.</i> Qualification.	<i>Fourth column.</i> Branch of Engineering.
	University of Dundee	B. Sc	Civil, Electrical, Mechanical, Electronics
	University of Durham	B. Sc	Civil, Electrical, Mechanical
	University of Edinburgh	B. Sc (Eng)	Chemical, Civil, Electrical, Mechanical, Electronics
	University of Essex	B. Sc	Electronics
	University of Glasgow	B. Sc (Eng)	Aeronautical, Civil, Mechanical, Naval Architecture
	Heriot-Watt University	B. Sc	Chemical, Civil, Electrical, Mechanical
	University of Lancaster	B. Sc	Civil, Electrical, Mechanical
	University of Leeds	B. Sc	Chemical, Civil, Electrical, Mechanical
	University of Leicester	B. Sc	Civil, Electrical, Mechanical
	University of Liverpool	B.E.	Civil, Electrical, Mechanical, Electronic
	University of London	B. Sc	Civil, Electrical, Mechanical, Electronic, Aeronautical, Chemical, Marine
	Loughborough University of Technology	B. Tech B. Sc	Aeronautical, Chemical, Civil, Electrical, Mechanical, Electronic, Production
	Victoria University of Manchester	B. Sc (Eng)	Aeronautical, Civil, Electrical, Mechanical
	University of Manchester, Institute of Science and Technology	B. Sc	Chemical, Civil, Electrical, Mechanical, Electronic
	University of Newcastle- Upon-Tyne	B.Sc	Chemical, Civil, Electrical, Mechanical,
		B. Sc	Marine, Naval
	University of Nottingham	B. Sc	Chemical, Civil, Electrical, Mechanical, Production, Electronic

THE SCHEDULE - *continued.*PART I - *continued.*

<i>First column.</i> Country.	<i>Second column.</i> University, College or Institution..	<i>Third column.</i> Qualification.	<i>Fourth column.</i> Branch of
<i>First column</i> Country	<i>Second column</i> University, College or Institution	<i>Third column</i> Qualification	<i>Fourth column</i> Branch of Engineering
	University of Oxford	B.A. (Engineering Science)	Civil, Electrical, Mechanical
	University of Salford	B.A. (Engineering Science and Economics) B.A. (Engineering, Economics and Management)	
	University of Sheffield	B. Sc	Aeronautical, Chemical, Civil, Electrical, Mechanical, Electronic Chemical, Civil, Electrical, Mechanical Chemical
	University of Southampton	B.E. B. Sc Tech B. Sc	Aeronautical, Civil, Electrical, Mechanical, Electronic, Ship Science Chemical, Civil, Electrical, Mechanical, Naval Architecture Chemical, Electrical, Civil, Mechanical
	University of Strathclyde	B. Sc	Structural, Electrical, Mechanical, Electronic Civil, Electrical, Mechanical, Production
	University of Surrey	B. E. B.E. (Tech)	
	University of Sussex	B. Sc (Applied Science)	Chemical, Civil, Electrical, Mechanical
	University College Swansea	B. Sc (Applied Science)	Civil, Electrical, Mechanical
	University College Cardiff	Diplome d'Ingenieur	Civil, Mechanical, Electrical
France	Ecole Central des Arts et Manufactures (Chatenay)		

THE SCHEDULE - *continued.*PART I - *continued*

<i>First column.</i>	<i>Second column.</i>	<i>Third column.</i>	<i>Fourth column.</i>
Country	University, College or Institution.	Qualification.	Branch of Engineering.
	Ecole Nationale Superieure des l'Aeronautique and de l'Espace (Toulouse)	Diplome d'Ingenieur	Aeronautics
	Ecole Des Ponts and Chausees (Paris)	Diplome d'Ingenieur	Civil
	Ecole Superieure du Batiment (Paris)	Diplome d'Ingenieur	Civil
	Centre d'Etudes Superieures des Techniques Industrielles (Saint-Ouen)	Diplome d'Ingenieur	Mechanical
	Ecole Catholique d'Arts & Metiers	Diplome d'Ingenieur	Mechanical
	Ecole Nationale d'Ingenieurs de Metz	Diplome d'Ingenieur	Mechanical
	Ecole Nationale d'Ingenieurs de Saint Etienne	Diplome d'Ingenieur	Mechanical
	Ecole Nationale d'Ingenieurs de Tarbes	Diplome d'Ingenieur	Mechanical
	Ecole Nationale Superieurs d'Arts & Metiers	Diplome d'Ingenieur	Mechanical
	Ecole Nationale Superieure de Chronometrie & de Micromecanique de Besancon	Diplome d'Ingenieur	Mechanical
	Ecole Nationale Superieure de Mecanique	Diplome d'Ingenieur	Mechanical
	Ecole Nationale Superieure de Mecanique & d'Aerotechnique	Diplome d'Ingenieur	Mechanical



THE SCHEDULE - *continued.*PART I - *continued.*

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Country	University, College or Institution.	Qualification.	Branch of Engineering.
	Insitut Catholique d'Arts & Metiers	Diplome d'Ingenieur	Mechanical
	Ecole Nationale Superieure de l'Electronique & de ses Applications	Diplome d'Ingenieur	Electrical, Electronics
	Ecole Nationale Superieure d' Electrotechnique, d'Informatique d'Electronique & d'Hydraulique	Diplome d'Ingenieur	Electrical, Electronics
	Ecole Nationale Superieure d'Electrotechnique & d'Genie Physique	Diploma d'Ingenieur	Electrical, Electronics
	Ecole Nationale Superieure d'Electricite & de Mecanique	Diplome d'Ingenieur	Electrical, Electronics
	Ecole Nationale Superieure d'Electronique de Radio –electricite de Boreaux	Diplome d'Ingenieur	Electrical, Electronics
	Ecole Nationale Superieure d'Electronique & de Radio-electricite de Grenoble	Diplome d'Ingenieur	Electrical, Electronics
	Ecole Superieure d'Electricite	Diplome d'Ingenieur	Electrical, Electronics
	Ecole Superieure d'Ingenieurs en Electro-technique & Electronique	Diplome d'Ingenieur	Electrical, Electronics
	Institut Superieure d'Electronique de Paris	Diplome d'Ingenieur	Electrical, Electronics

THE SCHEDULE - *continued.*PART I - *continued.*

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Country.	University, College or Institution. Institut des Sciences de l'Ingenieur de Montpellier	Qualification. Diplome d'Ingenieur	Branch of Engineering. Electrical, Electronics

## PART II.

All United States degrees evaluated and accepted by the Engineers Council for Professional Development, United States of America.

Made this 13th day of October, 1980.

K. R. CHANDRA,  
*Permanent Secretary,*  
*Ministry of National Development,*  
*Singapore.*

[ND. 202/1-0I3 Vol. 3; AG./SL./2/78]