

No. S 468

THE PROFESSIONAL ENGINEERS ACT 1991.
(ACT 23 OF 1991).

THE PROFESSIONAL ENGINEERS (APPROVED
QUALIFICATIONS) NOTIFICATION 1991.

In exercise of the powers conferred by section 15 (1) (b) of the Professional Engineers Act 1991, 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 1991 and shall come into operation on 25th October 1991.

Citation and
commence-
ment.

Approved
qualifi-
cations.

2.-(1) The qualifications specified in the Schedule are hereby approved for the purpose of entitling any holder thereof to be registered under section 15 (1) (b) of the Act as professional engineers.

(2) The qualifications specified in the third column of Part I of the Schedule shall be in respect of the branch or branches of engineering specified in relation thereto in the fourth column.

Revoca-
tion.
G.N. No.
S 284/80.

3. The Professional Engineers (Approved Qualifications) Notification 1980 is revoked.

THE SCHEDULE

PART I.

<i>First column</i>	<i>Second column</i>	<i>Third</i>	<i>Fourth column.</i>
Country	University, College or Institution	Qualification	Branch of Engineering
AUSTRALIA	University of Adelaide	BE	Chemical Civil Electrical Mechanical
	Curtin University	BE	Chemical Civil Electrical Mechanical
	University of Melbourne	BE	Chemical Civil Electrical Industrial Mechanical
	University of New South Wales	BE	Aeronautical Chemical Civil Electrical Industrial Mechanical Naval Architecture
	Monash University	BE	Chemical Civil Electrical Mechanical

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 Engineering
	University of Newcastle	BE	Chemical Civil Electrical Industrial Mechanical
	University of Queensland	BE	Chemical Civil Electrical Mechanical
	Queensland University of Technology	BE	Civil Electrical Mechanical
	Royal Melbourne Institute of Technology	BE	Aeronautical Chemical Civil Electrical Mechanical
	University of Sydney	BE	Aeronautical Chemical Civil Electrical Mechanical
	University of Western Australia	BE	Civil Electrical Electronic Mechanical
	University of Tasmania	BE	Civil Electrical Mechanical
	University of South Australia	BE	Electrical
CANADA	University of Alberta	BSc(Eng)	Chemical Civil Electrical Mechanical
	University of British Columbia	BA Sc(Eng)	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 Calgary	BSc(Eng)	Chemical Civil Electrical Mechanical
	Carleton University	BE	Civil Electrical Mechanical
	Concordia University	BE	Civil Electrical Mechanical
	Ecole Polytechnique	BSc A	Chemical Civil Electrical Mechanical
	Lakehead University	BE	Chemical Civil Electrical Mechanical
	Universite Laval	BSc A	Chemical Civil Electrical Mechanical
	McGill University	BE	Chemical Civil Electrical Mechanical
	McMaster University	BE	Chemical Civil Electrical Mechanical
	University of Manitoba	BSc	Civil Electrical Mechanical
	Memorial University of Newfoundland	BE	Civil Electrical Mechanical
	University of New Brunswick	BSc 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 Nova Scotia	BE	Chemical Civil Electrical Industrial Mechanical
	University of Ottawa	BA Sc	Chemical Civil Electrical Mechanical
	Queen's University of Kingston	BSc(Eng)	Chemical Civil Electrical Mechanical
	Royal Military College of Canada, Kingston, Ontario	BE	Chemical Civil Electrical Mechanical
	University of Saskatchewan	BE	Chemical Civil Electrical Mechanical
	University of Sherbrooke	BSc A	Chemical Civil Electrical Mechanical
	University of Toronto	BA Sc	Chemical Civil Electrical Industrial Mechanical
	University of Waterloo	BA Sc	Chemical Civil Electrical Mechanical
	University of Western Ontario	BE Sc	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 Windsor	BA Sc	Chemical Civil Electrical Mechanical
FEDERAL REPUBLIC OF GERMANY	Rheinisch-Westfalische Technische Hochschule Aachen	Dip-Ing(TH)	Chemical Civil Electrical Production
	Technische Universitat Berlin	Dip-Ing(TH)	Chemical Civil Electrical Industrial Production
	Technische Universitat Carola-Wilhelmina Zu Braunschweig	Dip-Ing(TH)	Civil Electrical
	Technische Universitat Clausthal-Zellerfeld	Dip-Ing(TH)	Chemical
	Technische Hochschule Darmstadt	Dip-Ing(TH)	Civil Electrical Industrial
	Technische Universitat Munchen	Dip-Ing(TH)	Chemical Civil Electrical Industrial Production
	Technische Universitat Hamburg-Hamburg	Dip-Ing(TH)	Chemical Industrial Production
HONG KONG	University of Hong Kong	BSc(Eng)	Civil Electrical Industrial Mechanical
IRELAND	Dublin University	BA I	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.
JAPAN	Chiba University	BE	Electrical Industrial Mechanical
	Hiroshima University	BE	Chemical Electrical Mechanical
	Hokkaido University	BE	Civil Electrical Electronic Mechanical
	Kobe University	BE	Chemical Civil Electrical Electronic Mechanical
	Kyoto University	BE	Aeronautical Chemical Civil Electrical Electronic Mechanical
	Kyushu University	BE	Aeronautical Civil Electrical Electronic Mechanical Naval Architecture
	Nagoya University	BE	Aeronautical Chemical Civil Electrical Electronic Mechanical
	Osaka University	BE	Civil Electrical Electronic Mechanical Naval Architecture

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
	Tohoku University	BE	Chemical Civil Electrical Electronic Mechanical
	Tokyo University	BE	Aeronautical Civil Electrical Electronic Marine Mechanical Naval Architecture
	Tokyo Institute of Technology	BE	Chemical Civil Electrical Industrial Mechanical
	Yokohama University	BE	Chemical Civil Electrical Mechanical Naval Architecture
MALAYSIA	University of Malaya	BE	Chemical Civil Electrical Mechanical
NEW ZEALAND	University of Auckland	BE	Chemical Civil Electrical Mechanical
	University of Canterbury	BE	Chemical Civil Electrical Mechanical
UNITED KINGDOM	University of Aberdeen	BEng (Hons)	Civil
		BEng (Hons)	Electrical and Electronic
		BEng (Hons)	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 Aston in Birmingham	BEng (Hons)/MEng	Chemical Process Engineering
		BEng (Hons)/MEng	Civil
		BEng (Hons)	Electrical and Electronic
		MEng	Electronic Systems Engineering
		BEng (Hons)	Mechanical
		BEng (Hons)/MEng	Production Technology and Production Management
	University of Bath	BEng (Hons)	Chemical and Bio Process Engineering
		BEng (Hons)/MEng	Electrical and Electronic
		BEng (Hons)	Electronics and Communications
		BEng (Hons)	Manufacturing Systems Engineering and Management
	Queen's University Of Belfast	BEng (Hons)	Aeronautical
		BEng (Hons)	Chemical
		BEng (Hons)/MEng	Civil
		BEng (Hons)/MEng	Electrical and Electronic
		BEng (Hons)	Industrial
		BEng (Hons)	Manufacturing
		BEng (Hons)	Mechanical
		MEng	Mechanical and Industrial Engineering
	University of Birmingham	BEng (Hons)/MEng	Chemical
		BEng (Hons)/MEng	Civil
		BEng (Hons)	Electronic and Communication Engineering
		BEng (Hons)	Electronic and Computer Engineering

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
		BEng (Hons)	Electronic and Control Engineering
		BEng (Hons)/MEng	Electronic and Electrical
		BEng (Hons)	Electronic and Integrated Circuit Engineering
		BEng (Hons)/MEng	Manufacturing Engineering
		BEng (Hons)	Manufacturing Engineering and Economics
		BEng (Hons)/MEng	Mechanical
	University of Bradford	BEng (Hons)	Chemical
		BEng (Hons)	Civil and Structural
		BEng (Hons)/MEng	Electrical and Electronic
		BEng (Hons)/MEng	Mechanical
	University of Bristol	BEng (Hons)	Aeronautical
		BEng (Hons)	Civil
		BEng (Hons)	Electrical
		BEng (Hons)	Electronic
		BEng (Hons)/MEng	Mechanical
	Brune University	BEng (Hons)	Electrical and Electronic
		BEng (Hons)	Mechanical
	University of Cambridge	BA	Chemical Engineering
		BA	Tripes Part I Electrical and Information Sciences
		BA	Tripes Engineering (Part IB and Part II options in Civil and Structural Engineering)

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.
		BA	Engineering Tripos (Parts IA, IB and II)
		BA	Production Engineering Tripos (Parts I and II)
	University of Wales College of Cardiff	BEng (Hons)/MEng BEng (Hons)/MEng	Civil Electrical and Electronic Mechanical
	City University	BEng (Hons)/MEng BEng (Hons)/MEng	Electronic Civil
	University of Dundee	BEng (Hons) BEng (Hons) BEng (Hons)	Mechanical Civil Electrical and Electronic
	University of Edinburgh	BEng (Hons) BEng (Hons)	Civil Electronics and Electrical
	University of Essex	BEng (Hons) BEng (Hons)	Mechanical Electronic Systems Engineering
		BEng (Hons)	Electronic Systems Engineering (Computers and Communications)
		BEng (Hons)	Electronic Systems Engineering (Computers and Microprocessors)
		BEng (Hons)	Electronic Systems (Telecommunications)
	University of Exeter	BEng (Hons) BEng (Hons)	Chemical Civil
	University of Glasgow	BEng (Hons)/MEng BEng (Hons)	Civil Electronics and Electrical
		BEng (Hons)	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.
		BEng (lions)	Naval Architecture and Ocean Engineering
	Heriot-Watt University	BEng (lions) BEng (lions)/MEng BEng (lions)/MEng BEng (lions) BEng (lions)	Chemical Civil Electrical and Electronic Mechanical Structural
	University of Hull	BEng (lions)	Electronic Communications Engineering
		BEng (lions)	Electronic Control and Robot Engineering
	University of Kent	BEng (lions) BEng (lions) BEng (lions)	Electronic Communications Electronic Engineering with Medical Electronics
	University of Lancaster	BEng (lions) BEng (Hops)	Electronics Mechanical
	University of Leeds	BEng (Hops) BEng (lions)/MEng BEng (lions)/MEng BEng (lions)/MEng	Chemical Civil Electrical and Electronic Mechanical
	University of Leicester	BEng (lions) BEng (lions)	Electrical and Electronic Mechanical
	University of Liverpool	BEng (lions)/MEng MEng	Civil Civil and Environmental Engineering
		MEng	Civil and Maritime Engineering
		MEng	Civil and Structural
		BEng (lions)	Electrical

THE SCHEDULE – *continued*
PART I - *continued*

<i>First</i> Country.	<i>Second column.</i> University, College or Institution.	<i>Third column.</i> Qualification.	<i>Fourth column.</i> Branch of Engineering.
		BEng (Hons)	Electrical and Electronic
		BEng (Hons)	Electronic
		BEng (Hons)/MEng	Mechanical
	University of London	BEng (Hons)/MEng	Aeronautical
	Imperial College	MEng	Chemical
		BEng (Hons)	Civil
		BEng (Hons)/MEng	Electrical and Electronic
		BEng (Hons)/MEng	Mechanical
	University of London King's College	BEng (Hons)	Electronic and Electrical
		BEng (Hons)/MEng	Mechanical
	London-Queen Mary College	BEng (Hons)	Civil
		BEng (Hons)	Electrical (Power and Control)
		BEng (Hons)	Electronic
		BEng (Hons)	Mechanical
	London-University College	BEng (Hons)	Chemical
		BEng (Hons)	Civil
		BEng (Hons)/MEng	Electronic and Electrical
		BEng (Hons)/MEng	Mechanical
		BEng (Hons)	Naval Architecture and Ocean Engineering
	Loughborough University of Technology	BEng (Hons)	Aeronautical
		MEng	Chemical
		BEng (Hons)/MEng	Civil
		BEng (Hons)/MEng	Manufacturing Engineering and Management
		BEng (Hons)	Mechanical
		BEng (Hons)	Mechanical and Materials
		BEng (Hons)/MEng	Engineering
		BEng (Hons)/MEng	Electronic and Electrical
	University of Manchester	BEng (Hons)/MEng	Civil
		BEng (Hons)/MEng	Electronic and Electrical

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 Manchester, Institute of Science and Technology	BEng (Hons)/MEng BEng (Hons) BEng (Hons)	Civil Mechanical Electrical and Electronic
	University of Newcastle-Upon-Tyne	BEng (Hons) BEng (Hons) BEng (Hons)/MEng BEng (Hons)/MEng	Electronic Chemical Civil Civil and Environmental Engineering
		BEng (Hons)/MEng	Electronic and Electrical
		BEng (Hons) BEng (Hons) MEng	Marine Mechanical Mechanical and Production Engineering
	University of Nottingham	BEng (Hons) MEng BEng (Hons)/MEng BEng (Hons)/MEng	Naval Architecture and Shipbuilding Chemical Civil Electrical and Electronic
		BEng (Hons)/MEng BEng (Hons)/MEng	Mechanical Production Engineering and Production
	University of Oxford	BA BA BA	Management Engineering and Computer Science Engineering Science (Civil) Engineering Science (Electrical)
	Reading University	BEng (Hons) BEng (Hons)	Electronic Mechanical
	University of Salford	BEng (Hons) BEng (Hons) BEng (Hons) BEng (Hons)	Chemical Civil Electronic and Electrical
		BEng (Hons)	Mechanical

THE SCHEDULE – *continued*
PART I - *continued*

<i>First</i>	<i>Second column.</i>	<i>Third column</i>	<i>Fourth column.</i>
Country.	University, College or Institution	Qualification.	Branch of Engineering
	University of Sheffield	BEng (Hons)	Chemical Process Engineering, Bio-technology
		BEng (Hons)	Chemical Process Engineering, Fuel Technology
		BEng (Hons)/MEng	Civil and Structural
		BEng (Hons)	Electrical
		BEng (Hons)	Electronic
		BEng (Hons)	Electronic (Communications)
		BEng (Hons)	Electronic (Computing)
		BEng (Hons)	Electronic (Information and Systems)
	University of Southampton	BEng (Hons)/MEng	Mechanical
		BEng (Hons)/MEng	Civil
		BEng (Hons)/MEng	Electrical
		BEng (Hons)/MEng	Electronic
		BEng (Hons)/MEng	Mechanical
		BEng (Hons)/MEng	Ship Science
	University of Strathclyde	BEng (Hons)	Civil
		BEng (Hons)/MEng	Electrical and Electronic
		BEng (Hons)	Mechanical
		BEng (Hons)/MEng	Naval Architecture and Offshore Engineering
		BEng (Hons)	Naval Architecture
		BEng (Hons)/MEng	Production Engineering and Management
	University of Surrey	BEng (Hons)	Chemical
		BEng (Hons)	Civil
		BEng (Hons)/MEng	Electronic and Electrical
		BEng (Hons)	Mechanical
		BEng (Hons)	Mechanical (Offshore And Maritime Engineering)

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 Sussex	BEng (Hons)	Computer Systems Engineering
		BEng (Hons)	Electrical
		BEng (Hons)	Electronic
		BEng (Hons)	Mechanical
	University College of Swansea	BEng (Hons)/MEng	Chemical
		BEng (Hons)/MEng	Civil
		BEng (Hons)/MEng	Electronic and Electrical
		BEng (Hons)	Mechanical

PART II.

All degrees awarded under the Accredited Engineering Programmes which are based on the evaluation and acceptance of the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology, Inc, United States of America.

PART III.

All degrees awarded under the Accredited Engineering Programmes which are based on the evaluation and acceptance of the Commission des titres d'ingenieur, France.

Made this 21st day of October 1991.

TAN SWAN BENG,
President,
Professional Engineers Board,
Singapore.