
GOVERNMENT NOTICE

SOUTH AFRICAN QUALIFICATIONS AUTHORITY

No. 1115

10 November 2006



SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

In order to proceed with the recognition of Standards Generating Bodies in terms of Government Regulations 19(1)(c) and 22(2) of 28 March 1998, Organising Field 12, Physical Planning and Construction, invites public comment with respect to *the acceptability of the nominees and the representativeness of the key education and training stakeholder interest groups* listed as SGB applicants below.

In addition, the Organising Field invites submissions from interested parties wishing to serve on such an SGB. Interested parties should take note of the section on SGB Information below.

All nominations/ applications should be accompanied by curricula vitae.

More information regarding this application may be obtained on the SAQA website or from the **SAQA** offices.

Comment should reach the Organising Field at the address below by not later than **9 December 2006**. All correspondence should be marked **SGB Water Sector** and be addressed to:

The Director: Standards Setting and
Development
SAQA
Attention: Mr. D. Mphuthing
Postnet Suite 248
Private Bag X06
Waterkloof
0145
or faxed to 012 - 482 5144
e-mail: dmphuthing@saqa.org.za

SGB INFORMATION

As a necessary step in the development and implementation of the National Qualifications Framework, The Organising Field are briefed [regulation 19(1)(c) of 28 March 1998] to recognise or establish Standards Generating Bodies (**SGBs**).

SGBs shall:

- generate standards and qualifications in accordance with the Authority requirements in identified sub-fields and levels;
- update and review standards;
- recommend standards **and** qualifications to Organising Field;
- recommend criteria for the registration of assessors and moderators or moderating bodies; and

- e. perform such other functions as may from time-to-time be delegated by their Organising Field.

Any bodies wishing to nominate representatives, make application to serve on, or make any other submission with regard to the above SGB should note the following information:

SGBs should be composed of organisations, which shall be key education and training stakeholder interest groups and experts in the sub-field. The Organising Field, when making its final decisions will have due regard for, among other things, *'the need for representativeness and equity, redress and relevant expertise in terms of the work of the SGBs'*.

Organisations proposing to nominate persons to SGBs should be sensitive to the need for **equity** and **redress**, and shall nominate persons who-

- (a) will be able to consider issues of productivity, fairness, public interest and international comparability as related to education and training in the sub-field;
 - (b) enjoy credibility in the sub-field in question, who enjoy respect; have the necessary expertise and experience in the sub-field and have the support or backing of the nominating body;
 - (c) are able to advocate and mediate the needs and interests of all levels within the sub-field covered by the Standards Generating Body;
 - (d) are able to exercise critical judgement at a high level; and
 - (e) are committed to a communication process between the Standards Generating Body, the Organising Field and the Constituency.
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**PUBLIC NOTICE BY ORGANISING FIELD 12, PHYSICAL PLANNING AND CONSTRUCTION
TO RE-REGISTER A STANDARDS GENERATING BODY (SGB) FOR WATER SECTOR**

The Directorate for Standards Setting and Development hereby re-registers the SGB for Water Sector, from 10 November 2006 until 9 November 2009.

BRIEF OF THE SGB

1. Identify transformation, development and equity issues relevant to the sub-field Civil Engineering Construction and develop mechanisms to include these issues within qualifications and unit standards as envisaged in 2 below [Regulation 24 (1)(e)].
2. Generate and review qualifications at NQF Level 1-8 in accordance with Authority requirements [Regulation 24 (1)(a)].
 - National Certificate: Water Services Planning and Design - level 4
 - National Certificate: Water Services Construction – level 4
 - National Certificate: Water Services Operations and Maintenance – Water- level 4
 - National Certificate: Water Services Operations and Maintenance – Waste Water - level 4
 - National Diploma: Water Services Planning and Design – level 5
 - National Diploma: Water Services Construction – level 5
 - National Diploma: Water Services Operations and Maintenance - level 5
 - National Diploma: Water Services Operations and Maintenance – level 5
 - National Degree: Water Services Planning and Design – level 6
 - National Degree: Water Services Construction – level 6
 - National Degree: Water Services Operations and Maintenance – Water- level 6
 - National Degree: Water Services Operations and Maintenance – Waste Water – level 6
 - Masters Degree: Water Services Planning and Design – level 8
 - Masters Degree: Water Services Construction – level 8
 - Masters Degree: Water Services Operations and Maintenance – Water – level 8
 - Masters Degree: Water Services Operations and Maintenance – Waste Water – level 8

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3. Liaise with SGBs in other Organising Fields whose briefs mandate them to generate qualifications and unit standards [Regulation 24 (1)(a) and (e)].
4. Recommend qualifications and unit standards generated under Item 2 to SAQA for registration on the NQF [Regulation 24 (1)(c)].
5. Recommend criteria for the registration of assessors, moderators and moderating bodies [Regulation 24 (1)(d)].
6. Review registered qualifications and unit standards that have reached the end of their registration period and make recommendations on their re-registration [Regulation 24 (1)(b)].
7. Accept and perform such other relevant functions as requested by Organising Field 12: Physical Planning and Construction [Regulation 24 (1)(e)].

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NAME	WORKPLACE	BODY	EXPERIENCE
Kgogome A	Johannesburg Water	Johannesburg Water	<ul style="list-style-type: none"> • National Diploma: Civil Eng: 1999 • National Technical Diploma: 1993 • 3 Years as Works Inspector Krugersdorp City Council ▪ 6 Years as Senior Superintendent at Ekurhuleni • 4 Years as Senior Engineering Technician
Christo vd Vyver	ESKOM	ESKOM	<ul style="list-style-type: none"> ▪ Eskom L Certificate (same as Analytical Diploma) • 19 Years on Water/Wastewater plants and other related plants in the industries • Papers: Co-author: organic matter in feed water. • Helped with paper on Reduction of chloride on anion resin
Crawford C.S.	Department of Water Affairs and Forestry	Department of Water Affairs and Forestry	<ul style="list-style-type: none"> • National Diploma (Analytical Chemistry) (1976) • B.Sc. Natural Science (2002) • Currently registered for M.Sc. (Water Utilization) ▪ 32 Years of working in: Water Treatment Training Laboratory Analysis Examiner for DoE in Water and Wastewater
Davel F.J	Sandspruit Works Association	Sandspruit Works Association	<ul style="list-style-type: none"> • B Ed • National Technical Diploma Production Engineering • National Technical Diploma Mechanical Engineering

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Griff M	Department of Water Affairs and Forestry	Department of Water Affairs and Forestry	<ul style="list-style-type: none"> • Diploma Civil Engineering • Diploma in Technology (Water Engineering) • B.com Business / Quantitative management • Management of the Civil Engineering Drawing and Design Office-DWAF (1996-Current) • RDP Project Co-ordinator DWAF (1994-1996) • Water LOSS control Research on DWAF Canal Schemes (1985-1994) • Engineering Services to Farmers - DWAF Durban (1979-1984)
Grobler P P	Lepelle Northern Water		<ul style="list-style-type: none"> • B.Sc. Hons (water Utilisation) 1994 • A Water scientist, Managing Scientific Services at Lepelle Northern Water since 1990 • Member of SABS Committee on portable water standards
Lowarth C M	Durban Metro Water Service		<p>and Professional Engineering (1969) Univ. Natal</p> <ul style="list-style-type: none"> • Wastewater Analysis (1969) • Durban Heights Water Works (1971) • Wastewater Laboratories (1971-1975) • Chief Professional Chemical Engineer Wastewater (1980-1998) • Manager Works (1998 to date) • Registered with South African Council of professional Engineers

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			<ul style="list-style-type: none"> ■ M.Sc. (Eng.) (Civil) Univ. Cape Town - 1993 ● Associates Dean of Faculty of Engineering ● Civil Engineer with Murray and Roberts (1976-1982) ● Research papers: Appropriate Sanitation Technologies and Natural Treatment Systems ● Transformation of Water Services Institutions
Redelinghuys S	Ethekwini Wastewater Management	Ethekwini Metropolitan Municipality	<ul style="list-style-type: none"> ■ B.Sc Hons (Biochemistry) ■ National Certificates in Air Pollution Control ● Master of Laws (Environmental Law) cum laude
Welgemoed H.P.	Ethekwini Water Sanitation	EThekwini Metropolitan Municipality	<ul style="list-style-type: none"> ● National Diploma in Analytical Chemistry ● National Diploma in Analytical Chemistry ● Durban Corporation, City Engineer-Department (1977-1979) ● Pine Town Municipality: Engineering Services, Wastewater Division (1979-1997) ● EThekwini Water and Sanitation as a Chemist: (1998-2006)
Treffry-Goatley K Treffry-Goatley K	Treffry-Goatley & Associates	The Water Academy	<ul style="list-style-type: none"> ● Registered Professional ● Fellow of Chartered Institute of Water and Environment Management ● Years in the Water waste and effluent treatment industry
Myburg N	National Community Water and Sanitation Training Institute (NCWSTI)	National Community Water and Sanitation Training Institute (NCWSTI)	<ul style="list-style-type: none"> ● B.Tech. Human Resources (2002) ● Certificate in Knowledge Management for Water Management

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Sanders ML	Capricorn FET College	Water and Wastewater	<ul style="list-style-type: none"> • Higher Education Diploma (1986) • Certificate in Water and Wastewater Treatment Practice • Lecturer in Water and Wastewater Treatment (1989-1996)
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Dube N	ESETA	Water Services Sector	<ul style="list-style-type: none"> • (Hons) Human Resources • (Hons) Social Work • Currently registered for Masters Degree • Development Practitioner at Mvula Trust • Training Specialist for Rand Water • Joined LGWSETA in 2001
Meyer V	TUT	Water Care	<ul style="list-style-type: none"> • M.Sc: Water Utilisation (UP) Cum Laude • M.Ed Environmental Education (Unisa) • Principal Lecturer at TUT: Water Quality Management • Membership: (WISA) Water Institute of SA
Sibiya NV	Umgeni Water	Umgeni Water	<ul style="list-style-type: none"> • 15 Years in Water and Wastewater • 11 Years with Umgeni as an Education and Training practitioner • Obtained the following certificates: • Optimization of Potable Water • Water and Wastewater
Rossouw W	East Rand Water	East Rand Water	<ul style="list-style-type: none"> • ND: Analytical Chemistry (Wits Tech) • B.Sc (Computer Science-Operational Research and Information System (Unisa) Current • Years of experience in Waste Water Treatment • 11 years with Benoni City Council as Chief Water Purification and Chemical Services Officer • 13 Years with East Rand Water as District Manager, Education, Training and Development Co-ordinator
Tsibani FG	Department of Water Affairs and Forestry	Forestry:	<ul style="list-style-type: none"> • Deputy Director: Capacity

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		(Sanitation Sector)	Building and Training: DWAF <ul style="list-style-type: none"> • Chief Development Expert on Sanitation Sector Monitoring and Evaluation: DWAF (June 2002- June 2003) <ul style="list-style-type: none"> • Principal Development Expert in the Department of Water Affairs and Forestry
Vogamisi M	Department of Water Affairs and Forestry	Department of Water Affairs and Forestry: (Sanitation Sector)	<ul style="list-style-type: none"> • BA Social Work • Assistant Director: DWAF: Institutional and Social Development (2001- to date) • Community Development Officer: DWAF: (1996-2001) • Social Worker: NICRO (1995-1996)
Kopung S	Millennium Waste Water Management Pty (Ltd)	Millennium Waste Water Management Pty (Ltd)	<ul style="list-style-type: none"> • MBA: Milpark Business School • B.Sc (Ed): North West University • BEd (Hons) Project Management: North West University • Worked for DWAF (1990-1997) • Training Co-ordination Manager for Millennium Waste Water Management Pty (Ltd) 1997 – to date.

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