

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, National Standards Body 06 (Manufacturing, Engineering and Technology) 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 an SGB applicant below.

In addition, the NSB 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 NSB at the address below not later than Monday, 07 August 2001. All correspondence should be marked **SGB for Welding**, NSB 06, Manufacturing, Engineering and Technology and be addressed to:

The Director: Standard Setting and Development
SAQA
Attention: Sharon Vasuthevan
Postnet Suite 248
Private Bag X06
Waterkloof
0145
or faxed to 012-482-0907

SGB INFORMATION

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

SGBs shall:

- a. generate standards and qualifications in accordance with the Authority requirements in identified sub-fields and levels;
- b. update and review standards;
- c. recommend standards and qualifications to National Standards Bodies;
- d. 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 its National Standards Body.

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 NSB, 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 National Standards Body and the Constituency.

NOTICE BY NSB 06, MANUFACTURING, ENGINEERING AND TECHNOLOGY, OF AN APPLICATION TO REGISTER AN SGB WELDING

NSB 06 has received an application to recognise and register an SGB for Welding.

PROPOSED BRIEF OF THE SGB

1. Develop learning pathways for potential qualifications and standards across the subfields of Manufacturing and Assembly in organising field 06, from Level 2 through to Level 5 in Welding [*Regulation 24 (1)(e)*].

2. Generate the following qualifications and standards in accordance with Authority requirements, at NQF levels 4 to 5:

These would cover the areas of Welding/Fabrication inspection quality control and quality assurance, welding supervision, welding manufacturing and design codes, heat treatment of welded structures and related metallurgical surface engineering, health and safety for welding and related processes. as well as for the continuous development of learners in these fields. [*Regulation 24(1)(a)*].

- ♦ National Certificate in Welding Application and Practice (level 2)
- ♦ National Certificate in Welding Application and Practice (level 3)
- ♦ National Certificate in Welding Application and Practice (level 4)
- ♦ National Diploma in Welding Application and Practice (level 5)

3. Recommend the qualifications and standards generated under 2 above to the National Standards Body [*Regulation 24(1)(a)*].
4. Recommend criteria for the registration of assessors and moderators or moderating bodies [*Regulation 24(1)(d)*].
5. Review these qualifications and unit standards and effect the necessary changes [*Regulation 24(1)(b)*].
6. Maintain liaison, during the process of developing standards and qualifications, with other related Standards Generating Bodies as and when direct by NSB 06 [*Regulation 24(1)(e)*].

PROPOSED COMPOSITION OF THE SGB

| Nominee | Workplace | Nominating Body | Experience/ Qualifications |
|-----------------|---|--|--|
| HE Beukes | Sasolburg college | Sasolburg Technical college (Provider) | National Diploma (artisan BoilerMaker/Welder 17 years trade training and development |
| J Guild | South African Institute for Welding | South African Institute of welding | 30 Years in fields of metallurgy and welding: Consulting and training |
| JJM van Heerden | Military | South African Defence force | Researcher and Developer in training materials for Avionic welder and fitter & turner |
| T Khoza | DOL/Indlela | Department of Labour | Trade Diploma Welding National Teachers Diploma Advance certificate in welding technology |
| JH de Kock | COITB Chemical Oil Industry Training Board | Polifin Limited | Diploma Artisan Boiler maker/welder N Diploma Training Development Diploma Welding Technology Diploma |
| O Kühn | Local government, water and related service | City Council of Pretoria | Diploma Artisan Welder/Boiler maker CRI Training Diploma N Diploma |

| Nominee | Workplace | Nominating Body | Experience/ Qualifications |
|----------------|-------------------------------------|------------------------------|--|
| Al Manafi | City Council Pretoria | City Council of Pretoria | NTC 3 Trainee welder |
| N J Mohlahledi | Prives Technical Training Centre | Chamdor Training Centre | Primary Teachers Certificate Management Development Cert. Peromnes Job Evaluation Cert Train the Trainer Cert. Personnel and training management Cert. |
| M Muller | Dorbyl Transport Products | Dorbyl Transport Products | Teacher's Diploma ABET training Numeracy & Literacy Skills Implementation Unit Standard Writing Course Assessment Course |
| B Owgan | Prives Technical Training Centre | Provider | Hairdresser (20years) Sales Chemicals Sales Sewing Machines Sales Technical Training |
| A Venter | SAEWA | Denel Aviation) | Diploma Artisan Welder HR Diploma Training and Development Diploma |
| GS Vermaak | DOL/Indlela | Government | National Diploma Technical Diploma artisan Sheetmetalworker Train the Trainer Course Assessor Moderator RPL Officer |

| Nominee | Workplace | Nominating Body | Experience/ Qualifications |
|------------------|--|---|---|
| DJ van Wyngaardt | South African Airways Technical Aerospace Chamber | Provider | 39 years welding and related technology experience. Master Cert. in Training and Development. National Qualifications Framework: Engineering and Manufacturing Process Pilot Project Participant April 1997 |
| A.T Allen | Wits Technikon | Committee of Technikon Principals | 5 yrs Engineering Apprenticeship. Higher Technical Certificate Mechanical and Production Engineering. Design Draughtsman Engineering Manager Lecturer, School of Mechanical, Chemical and Industrial Engineering |