



Established in terms of Act 58 of 1995

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 SGB applicants below.

In addition, the NSB invite 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 by not later than **6 September 2004**. All correspondence should be marked **SGB for Power Plant Operations** 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 – 431-5144

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 their 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.
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**PUBLIC NOTICE BY NSB 06, ENGINEERING, MANUFACTURING AND TECHNOLOGY TO
RE-REGISTER AN SGB FOR POWER PLANT**

NSB 06, hereby wishes to re-register an SGB for Power Plant in the sub-field of Engineering and Related Design for a period of three years from 23 July 2004 to 23 June 2007

BRIEF OF THE SGB

1. Generate the following qualifications and unit standards and s for Power and Plant, in accordance with Authority requirements, for the areas of Power Plant in accordance with the Authority requirements for NQF level 1 through to 6 [*Regulation 24(1)(a)*]
 - National Certificate in Power Plant Operation Support (NQF Level 1)
 - National Certificate in Electrical Network (NQF Level 4)
 - National Diploma in Electrical Load Dispatch (NQF Level 5)
 - National Diploma in Electrical Power Distribution (NQF Level 5)
 - National Degree in Power Plant Process Management (NQF Level 6)
2. Recommend the standards and qualifications generated under 1, to the National Standards Body [*Regulation 24(1)(c)*].
3. Recommend criteria for the registration of assessors and moderators or moderating bodies [*Regulation 24(1)(d)*].
4. Review qualifications and unit standards and effect the necessary changes [*Regulation 24(1)(b)*].
5. Develop learning pathways for potential qualifications and unit standards in the sub-field Manufacturing and Assembly from level 1 through to level 8 [*Regulation 24(1)(e)*].
6. Recommend criteria for the registration of assessors and moderators or moderating bodies [*Regulation 24(1)(d)*].
7. Review these qualifications and unit standards and effect the necessary changes [*Regulation 24(1)(b)*].

It is incumbent upon the Power Plant SGB to identify and include any other parties/stakeholders/interest groups as and when the need arises.

COMPOSITION OF THE SGB

| NOMINEE | WORKPLACE | NOMINATING BODY | EXPERIENCE/QUALIFICATION |
|-------------------------|-----------------------------------|-----------------------------------|--|
| Kobus Brits | Learning Solutions | Learning Solutions | Dip ETDP (RAU) 28 years experience in power Generation, 13 of which in the field of training and development. |
| Trevor Oosthuizen | Eskom | Eskom | 28 years experience in Power Generation, 17 of which in the field of training. |
| Sonnette Nel | Tshwane Metro Municipality | Tshwane Metro Municipality | BA.HED. 21 years experience in training of which 9 in Power generation field. |
| Kidibone Pelle | ESKOM | ESKOM | HED,MA African Languages. 16 years experience in education and training, including 4 in Power Generation field. |
| Rudi Byleveld | SAPPI | SAPPI | Dip ETDP 24 years experience in Power Generation |
| Piet Hitchcock | IMATU | IMATU | 24 years experience in Power Generation |
| Raymond Pillay | ESKOM | ESKOM | Certified in Nuclear Engineering, 10 years experience in the field of nuclear |
| Okkie Vermeulen | SASOL | SASOL | NTS 4, 23 years experience in the electrical field |
| Riaan Viljoen | ESKOM | ESKOM | National Dip Electrical 25 years in the Electrical field. |
| Ubert Coetzee | National Nuclear Regulator | National Nuclear Regulator | CATHARE, Experience in Hydrogen, Nuclear |
| Peter Bester | National Nuclear Regulator | National Nuclear Regulator | BSC-West Cape, IFM, NRC, Fuel engineering, Diploma in Nuclear |
| Christo Lombaard | ESKOM, Nuclear Power Generation | ESKOM, Nuclear Power Generation | T3 Mechanical Engineering, 20 years experience in the field of Power Generation. |
| Zebulon Monkoe | South African Metal Workers Union | South African Metal Workers Union | Diploma in Human Resource Management and training, 18 years in experience in power Generation. |
| Mike McIntyre | ESKOM | ESKOM | MDP, 25 years experience in Power Generation |
| Gerald Rademeyer | Transvaal Suiker bedryf (TSB) | Transvaal Suiker bedryf (TSB) | N5 technical, BOP (Unisa) 31 years in Power Plant Operations and management |
| Karabo Rakgolele | ESKOM | ESKOM | NDP Electrical engineering, FMP (UNISA), MDP (UNISA), 11 years experience in Power Generation. |
| Isaac Stephen Abrahams | SASOL | SASOL | BSC University Western-Cape |
| Corneluis Daniel Benson | SASOL | SASOL | Senior Process Operator, Production maintenance coordinator boiler GO's |
| Frederik Lodewyk Enslin | SASOL | SASOL | Diploma in ETD, Electro Technology |