



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 **26 April 2004**. All correspondence should be marked **SGB for Plastics Manufacturing** 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, MANUFACTURING, ENGINEERING AND TECHNOLOGY, OF AN
APPLICATION TO RE-REGISTRATOR THE SGB FOR PLASTICS MANUFACTURING**

NSB 06 has received an application to re-register SGB for Plastics Manufacturing from 12 March 2004 to 11 February 2006.

BRIEF OF THE SGB

1. Develop learning pathways for potential qualifications and standards in the sub-field Manufacturing and Assembly in organizing field 06 from Level 2 through to Level 7 in Plastics and Industrial Rubber Manufacturing [*Regulation 24(1)(e)*].
2. Review and revise the following registered qualifications and standards in accordance with Authority requirements, at NQF levels 1 to 5: [*Regulation 24(1)(b)*].
 - National Certificates in Plastics Manufacturing (Levels 2 & 3)
 - Further Education and Training Certificate in Plastics Manufacturing (level 4)
 - National Certificates in Industrial Rubber Manufacturing (Mixing OR Extruding OR Moulding OR Calendaring) (Level 2, 3 & 5)
 - Further Education and Training Certificate in Industrial Rubber Manufacturing (Mixing OR Extruding OR Moulding OR Calendaring) (Level 4)
 - National Certificates in Thermoplastic Fabrication (Levels 2 & 3)
 - Further Education and Training Certificate in Thermoplastic Fabrication (Level 4)
 - National Certificates in Polymer Composites Fabrication (Levels 2 & 3)
 - Further Education and Training Certificate in Polymer Composites Fabrication (Level 4)
3. Generate the following qualifications and standards in accordance with Authority requirements, at NQF levels 1 to 7: These would cover plastics and industrial rubber manufacturing and related activities, including the preparation, processing and inspection of polymeric materials, and the use of moulds, dies and other forming devices. [*Regulation 24(1)(a)*].
 - National Diploma in Plastics Manufacturing (Level 5)
 - National First Degree in Plastics Manufacturing (Level 6)
 - National Masters Degree in Plastics Manufacturing (Level 7)
 - National Certificate in Thermoplastic Fabrication (Level 5)
 - National Certificate in Polymer Composites Fabrication (Level 5)
 - National Certificates in Inspection and Assessment of Polymeric Materials and Composites (Level 5)
 - National Certificates in Technical Advisory Services (Levels 2 & 3)
 - Further Education and Training Certificate in Technical Advisory Services (Level 4)
 - National Certificates in Composites Resin Castings (Levels 2, 3 & 5)
 - Further Education and Training Certificate in Composites Resin Castings (Level 4)
 - National Certificates in Composites Continuous Processes (Levels 2, 3 & 5)
 - Further Education and Training Certificate in Composites Continuous Processes (Level 4)
4. Recommend the qualifications and standards revised and generated under 2 and 3 above to the National Standards Body [*Regulation 24(1)(c)*].
5. Recommend criteria for the registration of assessors and moderators or moderating bodies [*Regulation 24(1)(d)*].
6. Review these qualifications and unit standards and effect the necessary changes [*Regulation 24(1)(b)*].
7. Maintain liaison, during the process of developing standards and qualifications, with other related Standards Generating Bodies as and when directed by NSB 06 [*Regulation 24(1)(e)*].

PROPOSED COMPOSITION OF THE SGB

Nominee	Workplace	Nominating Body	Experience/Qualifications
George Ashmore	Treofan SA (Pty) Ltd	Plastics Converters' Association	Maintenance, Production, Training, Quality, National Occupational Safety Association
Kirtida Bhana	Self-employed	Plastics Institute of Southern Africa	Production, Quality, Training, Technical
Desmond Hadebe	Trade & Investment SA Division	Department of Trade and Industry	Education, Research chemist
Anton Hanekom	Plastics Federation of South Africa	Plastics Federation of South Africa	Human Resources, Training & Development
Jan Jooste	Iscor Innovation Centre, Vaal University of Technology	Vaal University of Technology	Higher Education, Technical, Research, Design, Composites
Wally Kinghorn	Denel Aviation	Plastics Converters' Association	Technical, Maintenance, Design, Composites, Training
Gibson Lephallo	Nampak Liquid Packaging	National Union of Metalworkers of South Africa	Production, Industrial Relations, Shop Steward
Josephine Makawa-Mbewe	Sasol Polymers (Polymer Technology Centre)	University of Stellenbosch	Higher Education, Technical, Polymer research
Mosehla Mampho	Petzetakis Africa	South African Chemical Workers' Union	Production, Sales, Shop Steward, National representative
Pranesh Maniraj	Petzetakis Africa	Thermoplastic Welding Institute of SA	Technical, Quality, Production Management, Marketing & Sales
Zachariah Mazibuko	MERSETA	Chemical, Energy, Paper, Printing, Wood & Allied Workers' Union	Production, Shop Steward, Standards setting
S'bu Qholosha	Nampak Flexible Cluster	Plastics Converters' Association	Training, Production, Training & Development, Management, Standards setting
Warick Ralph	Consol Plastics	Plastics Converters' Association	Human Resources, Training & Development, Industrial Relations
Christoph Vorwerk	Xasa Facilitating & Consulting cc	Convenor / facilitator	Training, Education, Technical, Standards setting and qualifications design