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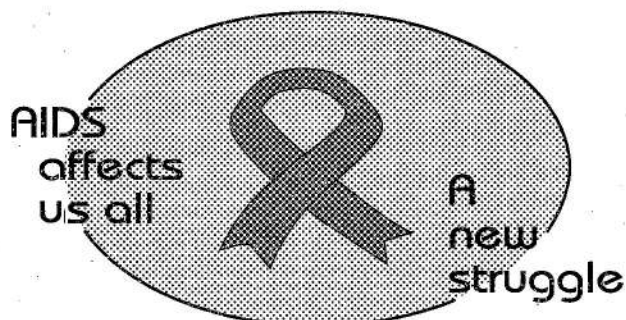
# Government Gazette Staatskoerant

Vol. 422

PRETORIA, 4 AUGUST  
AUGUSTUS 2000

No. 21455

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DEPARTMENT OF HEALTH

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## GOVERNMENT NOTICES

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### SOUTH AFRICAN QUALIFICATIONS AUTHORITY

No. 793

4 August 2000

<p><b>PUBLIC NOTICE BY NSB 06, MANUFACTURING, ENGINEERING AND TECHNOLOGY, OF THE REGISTRATION OF AN SGB FOR TELECOMMUNICATIONS</b></p>
--

NSB 06 hereby registers an SGB for Telecommunications for a period of three years, until 3 August 2003.

#### BRIEF OF THE SGB

1. Develop learning pathways for potential qualifications and unit standards in the sub-field Manufacturing and Assembly from Level 1 through to Level 8 in the areas of:

- ◆ Subscriber Terminal Technology
- ◆ Transmission Mediums
- ◆ Transmission Technology
- ◆ Switching Technology

*[Regulation 24(1)(e)].*

2. Generate the following qualifications in accordance with Authority requirements:

- ◆ Certificate in Basic Telecommunications (level 2)
- ◆ Further Education and Training Certificate in Telecommunications (level 4)
- ◆ Diploma in Telecommunications (level 5)
- ◆ First Degree in Telecommunications Management & Design (level 6)
- ◆ Masters Degree in Telecommunications Management and Design (level 7)
- ◆ Doctorate in Telecommunications Management and Design (level 8)

*[Regulation 24(1)(a)].*

3. Recommend the qualifications and standards generated under 2, above, to the National Standards Body *[Regulation 24(1)(c)]*.
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 with other related Standards Generating Bodies in the field *[Regulation 24(1)(e)]*.
7. Perform such other functions as may from time to time be delegated by the NSB *[Regulation 24(1)(e)]*.

**COMPOSITION OF THE SGB**

<b>Nominee</b>	<b>Workplace</b>	<b>Nominating Body</b>	<b>Experience/ Qualifications</b>
Arnott, L	Alcatel Altech Telecoms	Business	Higher Diploma in Education (Technical) (Cum Laude) and Management Advancement Programme; Teaching experience; 4 years experience in HR & training.
Byrd, J	Telcordia	Telcordia	MSc (Chemical Eng.); 34 years in telecommunications industry.
De Beer, du T	Technikon Pretoria	Committee of Technikon Principles	10 years experience lecturing in telecommunications.
De Lange, HW	SA Police Service	SA Police Service	National Technical Diploma plus 16 years experience in training radio technicians for the SAPS.
Els, JC	Transtel	Transtel	15 years experience in telecommunications.
Goosens-Stroebe, D	Digital Microwave Corporation	Business	IPM Diploma in Personnel Management. 3 years experience in HR: 3 years in National Transmission Dept., Eskom
Gossmann, J	FEDUSA	Labour	Labour Relationship Development Program plus 13 years experience in Technical Services.
Jacobson, E	MTN	Business	Higher Education Diploma and National Diploma: Electrical Engineering with 21 years experience in the telecommunications industry.

Keller P J	Command Management Information (Military)	South African National Defence Force	Certificate in Public Relations Management and Organisational Development plus 22 years experience in Telecommunications and Information Technology.
Kubheka, NC	Siemens	Siemens	N5 electronics plus 2 years experience in telecommunications.
Le Roux, P	Telkom	Telkom	BSc (Hons); Production/Operations Management; 15 years experience in training in telecommunications.
Mare, S	Technikon Natal	Technikon Natal	MSc (Telecommunication Systems); 28 years experience in electronic communications including 7 in lecturing.
Melato T R	SENTECH	Business	B. Admin (Hons: Industrial Psychology). 2 years experience in HRD. 3 years training experience in manufacturing environment.
Nasiorowska, B	Services for Optical Fibre	Services for Optical Fibre	8 years experience in IT field, including 5 in fibre optics.
Neveling, NJ	Technisa	Technisa	30 years experience in telecommunications including 13 in training and course development.
Pieterse, J	Telkom	Telkom	NTD (Telecommunications) Industry and lecturing experience.
Rangoato N N	Telkom SA CFL	Business/Providers	BTech: HR Management, 4 years experience in Training and Call Centre environment.

Singh, AE	Siemens	Siemens	10 years experience in electronics including background in training.
Steyn JJW	Technical Workers Union	Labour	National Certificate in Telecommunications: 15 years experience in telecommunications.
Thamaga, T	Telkom TFL	Telkom TFL	BA; 5 years experience in telecommunications.
Tshifhiwa M	Intekom	Business	B. Com. (Hons). 12 years HR experience.
Wepner P C (Major)	Command Management Information (Military)	South African National Defence Force	Certificate in Computer Science plus 15 years experience in Telecommunications and Information Technology.
Whaits, CV	Cape Technikon	Cape Technikon	MSc (Electrical Eng.); 26 years electronics experience including 7 in lecturing.
Wilson, M	UNISA	UNISA	Masters in International Communications plus 6 years experience in Telecommunications.

**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 05 (Education, Training and Development) 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 NSBs invite submissions from interested parties wishing to serve on such SGBs.** Interested parties should take note of the section on SGB Information below.

**All nominations/ applications should be accompanied by curricula vitae.**

More information regarding these applications may be obtained on the SAQA website or from the SAQA offices.

Comment should reach the NSBs at the address below **by not later than Friday 1 September 2000**. All correspondence should be marked **SGB Formation – NSB 05**, and be addressed to:

The Director: Framework Implementation  
SAQA

Attention: Mr M.C. Cosser  
Postnet Suite 248  
Private Bag X06  
Waterkloof  
0145  
or faxed to 012 – 346 5812

**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.
-

**PUBLIC NOTICE BY NSB 05, EDUCATION, TRAINING AND  
DEVELOPMENT, OF AN APPLICATION TO REGISTER AN SGB FOR  
ENVIRONMENTAL EDUCATION, TRAINING AND DEVELOPMENT  
PRACTITIONERS**

National Standards Body (NSB) 05, Education, Training and Development, has received an application to recognise and register an SGB for Environmental Education, Training and Development Practitioners.

**PROPOSED BRIEF OF THE SGB**

1. Develop learning pathways for Environmental Education, Training and Development (ETD) practitioners in a range of settings, including teaching and teacher education, industry training, conservation education, agricultural extension work, ABET practice, etc., from Level 4 to Level 8 [*Regulation 24 (1) (e)*].
2. Generate the following qualifications and standards in accordance with SAQA requirements [*Regulation 24 (1) (a)*]:
  - Certificate in Environmental Education (Level 4)
  - Standards in Environmental Education at Level 5
  - Higher Certificate in Environmental Education (Level 5)
  - Diploma in Environmental Education (Level 5)
  - Further Diploma in Environmental Education (Level 6)
  - Standards in Environmental Education at Level 6
  - First Degree in Environmental Education, Training and Development (Level 6)
  - Masters Degree in Environmental Education, Training and Development (Level 8)
  - Doctoral Degree in Environmental Education, Training and Development (Level 8)
3. Recommend the qualifications and standards generated under 2 above to NSB 05 [*Regulation 24 (1)(c)*].
4. Recommend criteria for the registration of assessors and moderators or moderating bodies [*Regulation 24 (1) (d)*].
5. Perform such other functions as may from time to time be requested by NSB 05 [*Regulation 24(1)(e)*].

**PROPOSED COMPOSITION OF THE SGB**

<b>Nominee</b>	<b>Workplace</b>	<b>Nominating Body</b>	<b>Experience/Qualifications</b>
Chetty, Rochelle Ms	ESKOM	ESKOM	BSc (Hons); Environmental Officer, Eskom
Dreyer, Johan Mr	UNIVERSITY OF SOUTH AFRICA (UNISA)	UNISA	M.Ed; HED; Taught high school geography for 10 years; Teaching UNISA programmes from Certificate to Masters level.
Esau, Patrick George Mr	University of Venda	Giyani College of Education	MA(Ed); University Lecturer/Head of Division; Secondary school teacher (Geography)
Gebhardt, Annemarie Ms	Department of Education and Culture	NAPTOSA	BSc; HDE; Education Specialist; Provincial Environmental Co-ordinator
Holomisa, Tunyelwa Ms	SACTE	SACTE	MA; M.Dip; JSTC; HOD at high school; College of Education lecturer for 8 years
Kuali, Mojakisane Mr	Free State Department of Education	Department of Environmental Affairs and Tourism (DEA&T)	BEd; STC.; High school teacher; HOD; Geography subject advisor; Learning facilitator; part-time university lecturer.
Lombard, June Ms	Lombard and Associates	Institute of Waste Management	MSc; Cert. in Environmental Education; University junior lecturer and researcher; Consulting waste

			scientist
Janse van Rensburg, Eureka Prof	Rhodes University	Environmental Education Association of SA (EEASA); Rhodes University (Eastern Cape)	PhD; University lecturer in Environmental Education up to PhD level
Loubser, Callie Prof	UNISA	SA Onderwysers Unie	PhD; HED; Associate Professor at university; teaches Environmental Education up to doctoral level.
Louw, Glenda Ms	Goldfields Environmental Education Center	EEASA	MEd; Cert. in Environmental Education; Secondary school teacher; Education and research consultant
Magonare, Mtshidiso Ms	DEA&T	National Department of Environmental Affairs and Tourism	BEd Hons; Principal Environmental Officer
Mashabela, Sam Mr	Mamokgalake College of Education	Mamokgalake College of Education	MEd; Certificate in Community Development; Education specialist (social sciences) and ECD officer
Mathebula, Phillip Mr	Sasol Industry (Secunda)	SASOL	BA Hons; Certificate in Environmental Education; Secondary school teacher; Communication & Education Officer.
Matjokana, Frederick	National	DEA&T	MEd; SPTD;

Mr	Department of Environmental Affairs and Tourism		Senior lecturer and HOD (INSET); Principal Environmental Officer
Mbambisa, Nomaledi Ms	TRANSKEI TEACHERS' INSERVICE COLLEGE (TRINSET)	TRINSET	BEd; HDE; Certificate in Environmental Education; Senior lecturer; Teacher education.
Mckay Ian Dr	Wits University	Radmaste	PhD; HDipEd; Research Officer; Project Leader, Environmental Education, RADMASTE, Wits.
Mofokeng, Mosebetsi Mr	Free State Department of Education	Free State Department of Education	BEd; Certificate in Environmental Education; Teaching Geography and Environmental Education in College of Education
Molose, Vivian Ms	Delta Environmental Education Centre	Delta Environmental Education Centre	MEd (EE); Senior teacher; Outreach officer; Co-ordinator of education projects
Mthombeni, Tseko Abel (Bobby) Mr	L.A. Wesi Secondary School	SADTU	Univ. Diploma in Education; Deputy Principal; SADTU Free State Education Convenor
Nduna, Joyce Ms	Peninsula Technikon	Peninsula Technikon	MA; MEd; JSTC; Senior teacher; HOD; College lecturer/HOD in Geography; University and technikon lecturer
Patel, Farida Ms	Centenary Secondary School	Durban Environmental Education Forum	MEd (Science Education); UDHE; Secondary teacher; University lecturer

			up to masters level
Shaw, Nic Mr	Wildlife and Environment Society of SA	Wildlife and Environment Society of SA	Certificate in Environmental Education; Dip in Manager Development; Education project manager; Wildlife and Environment Society of SA
Stears, Michelle Ms	Durban College of Education	Durban College of Education	MSc; HDE
Van Damme Masuku, Lynnette	SA Parks Board	SA Parks Board	MEd; Masters in European Studies; Environmental Officer; Research and Publications Manager, SA Parks Board

**PUBLIC NOTICE BY NSB 05, EDUCATION, TRAINING AND DEVELOPMENT, OF  
THE INTENTION TO REGISTER AN SGB FOR ASSESSOR STANDARDS**

NSB 05 has decided to establish and register an SGB for Assessor Standards. The core learning assessor standards which the SGB develops would comprise the generic competencies required for the practice of assessment across the twelve organising fields of the National Qualifications Framework (NQF), and could be incorporated, along with fundamental and elective learning components, within field-specific qualifications.

**PROPOSED BRIEF OF THE SGB**

1. Collate the various assessor standards that have been developed across the twelve organising fields to identify the generic competencies embedded within them *[Regulation 24(1)(e)]*.
2. Investigate the appropriate NQF levels at which standards for assessors might be generated *[Regulation 24(1)(e)]*.
3. Generate standards for assessors at the appropriate NQF levels, as in 2 above, with reference to the core competencies embedded within the assessor standards in 1, above, and based upon additional knowledge of best assessment practice which the SGB brings to the task *[Regulation 24(1)(a)]*.

These standards will be generated in the areas of:

- Assessment design
  - Assessment planning
  - Assessment implementation
  - Assessment review
  - Assessment recording
  - Assessment moderation
4. Liase with all other SGBs in the field in the generation of standards *[Regulation 24(1)(a) & (e)]*.
  5. Recommend the standards generated in 3, above, to the Quality Assurance Division of SAQA for consideration towards the development of criteria for the registration of assessors *[Regulation 24(1)(e)]*.
  6. Recommend the standards generated in 3, above, to the NSB *[Regulation 24(1)(c)]*.

7. Recommend criteria for the registration of assessors and moderators or moderating bodies [Regulation 24(1)(d)] whose development is informed by the standards generated in 3 above.
8. Accept and perform other assessor SGB-related functions as requested by the NSB [Regulation 24(1)(e)].

### PROPOSED COMPOSITION OF THE SGB

Nominee	Workplace	Nominating Body	Experience/Qualifications
Berkhout, Susara Prof	University of Pretoria	FEDUSA	DEd; Professor in Education for last eight years; Senior Lecturer and Ass. Prof for fifteen years
Boraine, Karen Ms	SOUTHERN SUN	SOUTHERN SUN	Dip.Personnel Management and Training; NQ Assessor; NQ Quality Assurer; NQ Group Trainer.
Conradie, Leon Mr	Consultant	TEAM Consultants	B.Comm; Assessor and Master Trainer; Trainer of Targeted Selection; Director: TEAM Consultants.
Cornelise, Mark Mr	Wingfield Technical College	Wingfield Technical College	BA(Ed); HDE; National-N-Dip; Lecturer in Mechanical Dept. for nine years.
Els, Roy Keith Mr	Greater Johannesburg Municipal Council	Greater Johannesburg Municipal Council	MSc; Nat. Tech. Dip; Assessor; Senior Training Officer.
Genis, Ethnie Dr	Technikon Pretoria	CTP & SAUVCA	PhD; HED; Director: Quality Promotion

Gravett, Janelle Nicola Ms	QMS Consulting	QMS Consulting	TD304 (Quality Assessor); TD401 (Advanced Assessor); TD406: Advanced Trainer; Assessor Training; Standards Writing; Quality Assurance
Hallendorff, Erik Lorne Mr	The Learning Network S.A.	The Learning Network S.A.	BSc; HDE; Director of Education and Training Consultancies.
Hendricks, Natheem Mr	University of the Western Cape	University of the Western Cape	B.Sc; Adv. Dip. in Adult Educ.; Research and Development Officer.
Hlongwane, Lindiwe Cleopatra Ms	ASSESSMENT INSTITUTE (AI)	ASSESSMENT INSTITUTE (AI)	BEd; Marketing Manager; Trainer in Adult Education and Training.
Lotz, Jan W. Prof	Department of Education	Department of Education	DPHil; HED; Dept. Chief Ed. Specialist for last four years; University Lecturer for ten years; Senior Teacher
Mafanga, Sindiswa Harriet Ms	Department of Education	Department of Education	MEd (Maths Ed); MEd (Maths Curr & Teaching); STD; Deputy Education Specialist
Malatji, Stanford Mamoshito Mr	NATIONAL PRODUCTIVITY INSTITUTE (NPI)	NATIONAL PRODUCTIVITY INSTITUTE (NPI)	B.Admin (Hons); Business Management Development Programme; Senior Productivity Advisor; Principal Training Advisor.
Moore, Alrika Dr	HSRC	HSRC	PhD; HDE; Research Specialist
Noordien, Fatima Ms	GLENDALE SECONDARY SCHOOL	SADTU	MEd (Psy); HDE; Senior Sec. School Teacher.
Olivier, Casper	Department of	Department of	DEd; HEd; National

duToit Dr	Labour:Head Office	Labour	Training Board for seven years; Chief Training Advisor, Univ. of Pretoria.
Pahad, Margaret Ms	IEB	IEB	MEd; Director of IEB: Assessment Training in New Business Unit
Pailman, Kenneth Mr	Vista University	Vista University	MEd; HDE; Institutional Development (Vista); Training Manager; Learning Consultant
Rault-Smith, Jennifer Phyllis Ms	Department of Education	Department of Education	BEd; HDE; Director: Examination and Assessment; SA Certification Council
Steyn, Aletta Mrs	GOLD FIELDS TRAINING SERVICES	GOLD FIELDS TRAINING SERVICES	ETD Practitioner; RPL Advisor; Vocational Advisor; Internal Verifier.
Sutherland, Lee Elisa Ms	UNIVERSITY OF ZULULAND	UNIVERSITY OF ZULULAND	MEd; HDE; Assessment and Evaluation Specialist; Teaching and Learning Support.
Taylor, Lyndarine Ms	ESKOM	ESKOM	MA (Psych); SAMDC Psychologist; Corporate Assessment and Recruitment Manager
Twala, Zanele Ms	JUNIOR ACHIEVEMENT SOUTH AFRICA	JUNIOR ACHIEVEMENT SOUTH AFRICA	MEd; Cert. in Educ. Policy Dev.; Manager for Development

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Van Rooyen, Marietta Ms	Assessment College of South Africa		BEd; NTD; MD of Assessment College of SA; D.Director: Learner- ships and Assessment
Willard, Sandra Ms	MERSETA	MERSETA	BA; HDE; Manager: Metal Engineering Industrial Education and Training Board

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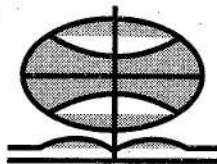
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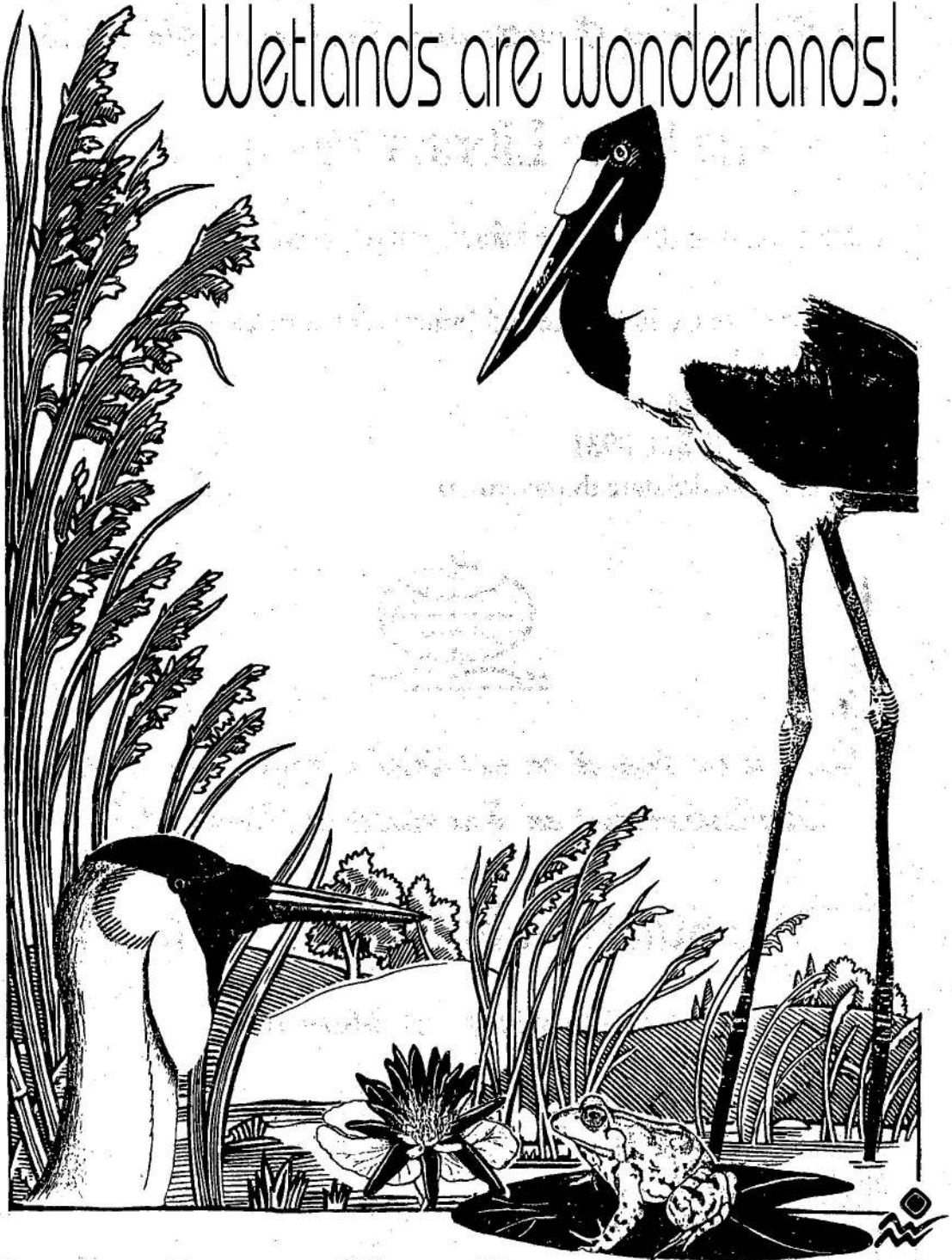
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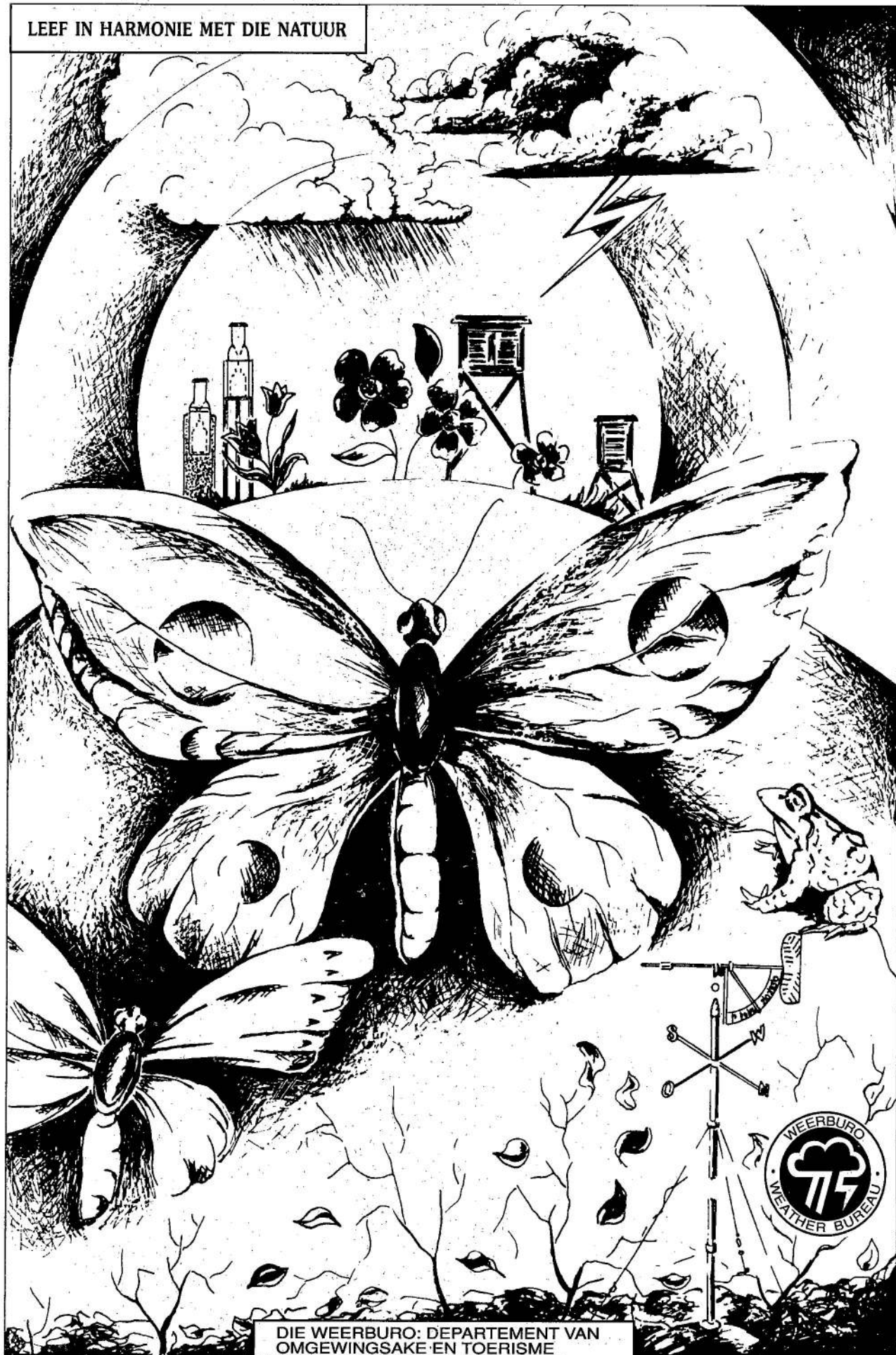
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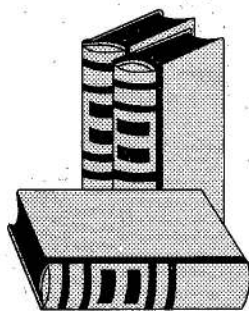
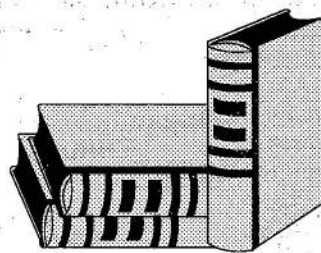
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