

Government Gazette

Vol. 408, No. 20234, 25 June 1999

GOVERNMENT NOTICE

Notice 809 of 1999

SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

**PUBLIC NOTICE BY NSB 06 MANUFACTURING, ENGINEERING AND TECHNOLOGY
OF AN APPLICATION TO REGISTER AN SGB FOR AIR-CONDITIONING
REFRIGERATION AND VENTILATION**

**NSB 06 has received an application to recognise and register an SGB for AIR-CONDITIONING
REFRIGERATION AND VENTILATION**

Proposed SGB for AIR-CONDITIONING REFRIGERATION AND VENTILATION

Proposed Brief

1. To develop learning pathways for potential qualifications and unit standards in the sub-field Manufacturing and Assembly in organising field 06 from levels 1 to 5 [*regulation 12(1)(e)*]
2. To generate AIR-CONDITIONING REFRIGERATION AND VENTILATION qualifications and unit standards in the sub field in accordance with the Authority requirements for NQF levels 1 through 5.

These would cover the areas of Reading drawings; Handling refrigerants; Cleaning and inspection of equipment; Copper tube work; read diagrams; repair and maintain equipment; use instruments; install compressors; Test and charge systems; fault finding; water piping and pumps; Heat exchangers; overhaul compressors; Wiring diagram design; piping design and equipment selection; understanding Psychrometrics, Molier charts and fan laws. [*regulation 21(1)(a)*]

3. To recommend and align the following qualifications:
 - Learner Technician levels 1 to 3
 - Technician level 4
 - Master Technician level 5
4. To recommend criteria for the registration of assessors and moderators or moderating bodies [*Regulation 24(1)(d)*].

Proposed Composition

NAME	CONSTITUENCY
1. David C Rough	South African Institute of Refrigeration and Air-conditioning
2. Willem Prinsloo Coetzee	National Employees Trade Union
3. Craig Theodore Hendricks	Electrical Contractors Industry Training Board
4. Tina Jan Archer	Air Conditioning and Refrigeration Industry Council of South Africa
5. Peggie Moodley	Air Conditioning and Refrigeration Industry Council of South Africa
6. Wihelmina Johanne Senekal (Dr)	South African Refrigeration and Air Conditioning Contractors Association
7. Czeslawa Barbara Zdziarski	Air Conditioning and Refrigeration Industry Council of South Africa

- | | |
|-----------------------------|--|
| 8. James Stephen Crazier | Air Conditioning and Refrigeration Industry Council of South Africa |
| 9. Barry W Makue | Metal and Electrical Workers Union of South Africa |
| 10. Evan Booth | Air Conditioning and Refrigeration Industry Council of South Africa |
| 11. Derrick Tshivhase | South African Refrigeration and Air Conditioning Contractors Association |
| 12. Grant Kenneth Laidlaw | Spoornet |
| 13. Peter D?belin | Air Conditioning and Refrigeration Industry Council of South Africa |
| 14. Shadrack Baloyi | Air Conditioning and Refrigeration Industry Council of South Africa |
| 15. Guido Kerens | South African Institute of Refrigeration and Air-conditioning |
| 16. Edward Denton Rademeyer | South African Refrigeration and Air-conditioning Contractors Association |
| 17. Renate Goovaerts | South African Association of Consulting Engineers |
| 18. John Peter Ackermann | South African Refrigeration Distribution |
-