



REPUBLIEK VAN SUID-AFRIKA  
REPUBLIC OF SOUTH AFRICA

**SENTRALE STATISTIEKDIENS  
CENTRAL STATISTICAL SERVICE**

Meld in briefwisseling met die Sentrale Statistiekdiens asseblief die kodenommers wat bokat die adres verskyn

In correspondence with the Central Statistical Service please quote the code numbers appearing above the address

(0150-02210-0983-3180-11)0000-0000-2  
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1/1

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0 .....  
1 .....  
2 .....  
3 .....

Geagte Meneer/Mevrou/Mejuffrou

MANNEKRAGOPNAME NO. 17  
24 APRIL 1987

Dear Sir/Madam

MANPOWER SURVEY NO. 17  
24 APRIL 1987

1. Die Sentrale Statistiekdiens onderneem vanaf 1987, net soos wat vroeër deur die Departement van Mannekrag gedoen is, die Mannekragopname elke tweede jaar en die Minimannekragopname op 'n jaarlikse grondslag om die openbare en private sektor van beroepsgegewens van die werkerskorps en die verwante vakaturkoerse te voorsien.

2. Die waarde van hierdie statistieke is afhanklik van die tydige vrystelling van die resultate. Geliewe derhalwe u op-gawe sonder versuim in te dien, en in ieder geval nie later nie as die KEERDATUM, naamlik 29 MEI 1987.

3. Die vraelys word in tweevoud verskaf en dit sal waardeur word indien u hierdie dokumente sal invul en een afskrif aan die Sentrale Statistiekdiens sal terugstuur. Vir versendingsdoeleindes is 'n geadresseerde amptelike koevert aangeheg. Die ander afskrif moet asseblief vir verwysingsdoeleindes bewaar word.

4. Lees asseblief die verduidelikende opmerkings asook die opmerkings ten opsigte van die verskillende afdelings, maar indien u sou twyfel oor enige van die vereistes moet u asseblief nie huiwer om onmiddellik met die Sentrale Statistiekdiens in verbinding te tree nie.

5. Hierdie statistieke word versamel ooreenkomstig regulasies uitgevaardig kragtens artikel 17 van die Wet op Statistieke, 1976 (Wet no. 66 van 1976).

1. The Central Statistical Service undertakes as from 1987, as was previously undertaken by the Department of Manpower, the Manpower survey every other year and the Mini manpower survey on an annual basis to provide the public and private sector of occupational data of the workers corps and the relative vacancy rates.

2. The value of these statistics is dependent upon the timeous release of the results. You are therefore requested to submit your return without delay and in any case not later than the DUE DATE, namely 29 MAY 1987.

3. The questionnaire is supplied in duplicate and it will be appreciated if you will complete these documents and return one copy to the Central Statistical Service. An addressed official envelope is attached for postal purposes. The other copy should be kept for reference purposes.

4. Please read the explanatory notes as well as the notes in respect of the various sections, but should you be in doubt as to any of the requirements, please do not hesitate to contact the Central Statistical Service immediately.

5. These statistics are collected in terms of regulations promulgated under section 17 of the Statistics Act, 1976 (Act no. 66 of 1976).

6. U opgawe sal as streng vertroulik behandel word ooreenkomstig die geheimhoudingsbepaling van die Wet op Statistieke. Die inhoud van individuele opgawes sal aan geen private persoon, organisasie of Staatsdepartement beskikbaar gestel word nie. Die resultate sal op so 'n wyse gepubliseer word dat daar verseker word dat die gegewens in u opgawe vertroulik bly. Verder is geen inskrywing in die opgawe toelaatbaar in enige regsgeeding nie, uitgesonderd in die geval van 'n oortreding teen die Wet op Statistieke.
7. Met die oog op die belangrikheid van hierdie opname sal u samewerking betreffende die invul en indiening van die opgawe voor die keurdatum, waardeur word.

Die uwe



HOOF: SENTRALE STATISTIEKDIENS

6. Your return will be treated as strictly confidential in compliance with the secrecy provision of the Statistics Act. The contents of individual returns will not be divulged to any private person, organisation or Government Department. The results will be published in such a way as to ensure the confidential nature of the data contained in individual returns. Furthermore, no entry in the return shall be admissible in any legal proceedings except in the case of an offence under the Statistics Act.
7. In view of the importance of this survey, your co-operation as regards the completion and submission of the return before the return date will be appreciated.

Yours faithfully



HEAD: CENTRAL STATISTICAL SERVICE

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KLERKSDORP: .....



## AFDELING 1

(Alle werknemers behalwe ambagsmanne en vakleerlinge)

Beroeps- groep		Bladsy
01	Professionele, semi-professionele en tegniese werknemers.....	6
02	Besturende, uitvoerende en administratiewe werknemers.....	10
03	Klerklike werknemers.....	10
04	Werknemers in verkoops- en verwante werk.....	11
05	Mynontginning en steengroefbewerking (uitgesonderd werknemers elders gespesifiseer).....	12
06	Werknemers werksaam in vervoer, aflewering en kommunikasie.....	12
07	Operateurs en halfgeskoolde werknemers in bewerking van metaal, kunshars of masjiendele en operateurs in die motornywerheid (ambagsmanne en vakleerlinge uitgesluit).....	14
08	Operateurs en halfgeskoolde werknemers in bou- en/of konstruksiewerk.....	15
09	Werknemers werksaam in die verwerking van hout, meubels ens. (ambagsmanne en vakleerlinge uitgesluit).....	16
10	Werknemers werksaam in die vervaardiging van klere en tekstiele en in was, droogskoonmaak, ens.....	17
11	Werknemers werksaam in die voorbereiding en vervaardiging van voedsel, drank en tabak.....	18
12	Werknemers werksaam in leer-, kunsleer en skoenbewerking (ambagsmanne en vakleerlinge uitgesluit).....	19
13	Werknemers werksaam in die verwerking en die vervaardiging van glas, veselglas, sement, kalk, bakstene, teëls, ens.....	19
14	Geskoolde en halfgeskoolde werknemers en operateurs werksaam in die verwerking en vervaardiging van chemiese en rubberprodukte, seep, kerse, eetbare olies en vette, kunshars, ontplofingstowwe, kunsmis, ens.....	21
15	Werknemers in die drukwerkproses en papiervervaardiging (ambagsmanne en vakleerlinge uitgesluit).....	22
16	Toesighouers en ander geskoolde en halfgeskoolde werknemers n.e.g.....	22
17	Werknemers werksaam in dienshoedanighede, openbaar, persoonlik en huishoudelik.....	23
18	Arbeider.....	25
19	Totale aantal werknemers in Afdeling 1.....	25

## AFDELING 2

(Slegs AMBAGSMANNE)

Ambags- groep		Bladsy
20	Metaal- en ingenieursambagte.....	25
21	Elektriese en elektroniese ambagte.....	27
22	Motorambagte.....	27
23	Bou-ambagte.....	28

## SECTION 1

(All employees except artisans and apprentices)

Occupational group		Page
01	Professional, semi-professional and technical employees.....	6
02	Managerial, executive and administrative employees.....	10
03	Clerical employees.....	10
04	Employees in sales and related work.....	11
05	Mining and quarrying (excluding employees elsewhere specified).....	12
06	Employees engaged in transportation, delivery and communication.....	12
07	Operators and semi-skilled workers in the processing of metal, plastics or machine parts and operators in the motor industry (excluding artisans and apprentices).....	14
08	Operators and semi-skilled workers in building and/or construction work.....	15
09	Employees in the processing of wood, furniture, etc. (excluding artisans and apprentices).....	16
10	Employees engaged in the manufacturing of clothes and textiles and in washing, dry-cleaning, etc.....	17
11	Employees engaged in the preparation and manufacturing of food, drink and tobacco.....	18
12	Employees engaged in leather, artificial leather and shoe process work (excluding artisans and apprentices).....	19
13	Employees engaged in the processing and manufacturing of glass, fibre glass, cement, lime, bricks, tiles, etc.....	19
14	Skilled and semi-skilled employees and operators engaged in the processing and manufacturing of chemical and rubber products, soap, candles, edible oils and fats, plastics, explosives, fertilisers, etc.....	21
15	Employees in the printing process and paper manufacturing (excluding artisans and apprentices).....	22
16	Supervisors and other skilled and semi-skilled employees n.e.c.....	22
17	Employees engaged in service capacities, public, personal and domestic.....	23
18	Labourer.....	25
19	Total number of employees in Section 1.....	25

## SECTION 2

(ARTISANS only)

Trade group		Page
20	Metal and engineering trades.....	25
21	Electrical and electronic trades.....	27
22	Motor trades.....	27
23	Building trades.....	28

Ambags- groep	Bladsy
24 Drukkersambagte .....	28
25 Meubelambagte .....	29
26 Voedselambagte .....	29
27 Diamantslyp-, juweliers- en goudsmidambagte .....	29
28 Haarkappers- en diverse ambagte .....	30
29 Totale aantal ambagsmanne in Afdeling 2 .....	30

Trade group	Page
24 Printing trades .....	28
25 Furniture trades .....	29
26 Food trades .....	29
27 Diamond cutting, jewellers and goldsmiths' trades .....	29
28 Hairdressing and miscellaneous trades .....	30
29 Total number of artisans in Section 2 .....	30

### AFDELING 3 (Slegs VAKLEERLINGE)

Ambags- groep	Bladsy
30 Metaal- en ingenieursambagte .....	30
31 Elektriese en elektroniese ambagte .....	31
32 Motorambagte .....	32
33 Bou-ambagte .....	32
34 Drukkersambagte .....	33
35 Meubelambagte .....	33
36 Voedselambagte .....	33
37 Diamantslyp-, juweliers- en goudsmidambagte .....	34
38 Haarkappers- en diverse ambagte .....	34
39 Totale aantal vakleerlinge in Afdeling 3 .....	34

### SECTION 3 (APPRENTICES only)

Trade group	Page
30 Metal and engineering trades .....	30
31 Electrical and electronic trades .....	31
32 Motor trades .....	32
33 Building trades .....	32
34 Printing trades .....	33
35 Furniture trades .....	33
36 Food trades .....	33
37 Diamond cutting, jewellers and goldsmiths' trades .....	34
38 Hairdressing and miscellaneous trades .....	34
39 Total number of apprentices in Section 3 .....	34

### AFDELING 4

Totale aantal werkers in die onderneming..... 35

#### LEES HIERDIE OPMERKINGS ASB. NOUKEURIG VOORDAT U DIE VRAELYS INVUL

1. Met "werknemers" word bedoel alle persone wat op 24 April 1987 op u diensstaat is en werk teen vergoeding in u diens verrig. *Eienaars wat in hulle eie besighede werk, moet ook ingevul word. Alle kinders wat nog aan verpligte skoolbesoek onderhewig is, moet uitgesluit word.*

L.W.—Hierdie vraelys gee 'n beroeps- en nie 'n nywerheidsindeling nie.

Behalwe waar dit anders gespesifiseer is, moet dieselfde beroepstitels vir gekwalifiseerde en nie-gekwalifiseerde werknemers (d.i. leerlinge) gebruik word, bv. leerlingmasjienwerkers en leerlingmynwerkers word as "masjienwerkers" en "mynwerkers" aangedui.

2. Dit kan gebeur dat slegs 'n tak of afdeling of 'n gedeelte van die aktiwiteite van 'n onderneming in die opname betrek word.

(a) Indien daar in u adres of daaronder 'n verwysing na 'n spesifieke vertakking van u werksaamhede is (selfs met 'n ander adres) dan moet die vraelys slegs t.o.v. daardie vertakking ingevul word.

(b) In alle gevalle waar daar geen verwysing na 'n vertakking soos in (a) hierbo aangedui, verskyn nie, moet die vorm ingevul word t.o.v. al die aktiwiteite van die geadresseerde onderneming. Gaan asseblief die voorbeelde hieronder na om vas te stel wat presies op u van toepassing is.

Voorbeelde soos vir 2 (a) —

- (i) H. S. J. Janse  
Ultrastraat 2  
Kaapstad  
8001  
Vervoerkontraakteur, H.K.

Vul vraelys in t.o.v. die hoofkantoorpersoneel te Ultrastraat 2. Enige takke wat mnr. Janse by dieselfde adres of ander adresse mag hê, word uitgesluit.

- (ii) W. J. Horn & Kie.  
Wesstraat 4  
Port Elizabeth  
6001  
Prokureurs, Kerkstraat, Uitenhage.

Vul vraelys in slegs t.o.v. die tak te Uitenhage.

### SECTION 4

Total number of workers in the establishment..... 35

#### PLEASE READ THESE REMARKS CAREFULLY BEFORE COMPLETING THE QUESTIONNAIRE

1. By "employees" is meant all persons listed on your establishment records as at 24 April 1987 and undertaking duties in your service for pay. *Owners working in their own firms must also be entered. All children still subject to compulsory school attendance, must be excluded.*

N.B.—This questionnaire provides an occupational and not an industrial classification.

Except where otherwise specified the same job designations should be used for qualified and non-qualified workers (i.e. learners), e.g. learner machinists and learner miners should be listed as "Machinists" and "Miners".

2. It is possible that only a branch or section or portion of the activities of an undertaking is included.

(a) If there is a reference in your address or just below it to a specific branch of your activities (even with another address) the questionnaire must be completed for that section only.

(b) In all cases where no reference is made to a specific section as in (a) above, the form must be completed in respect of all activities conducted by the firm to which it is addressed. Please scrutinise the examples given below in order to determine exactly what is applicable to you.

Examples as per 2 (a) above—

- (i) H. S. J. Janse  
2 Ultra Street  
Cape Town  
8001  
Cartage Contractor, H.O.

Complete the questionnaire in respect of head office personnel at 2 Ultra Street. Any branches possibly belonging to Mr Janse at the same or any other address are excluded.

- (ii) W. J. Horn & Co.  
4 West Street  
Port Elizabeth  
6001  
Attorneys, Church Street, Uitenhage.

Complete questionnaire in respect of the branch at Uitenhage only.



- (iii) A. B. C. Bank  
Kerkplein  
Pretoria  
2001  
H.K. en alle takke.

Vul vraelys in vir hoofkantoor en alle takke.

Voorbeeld soos vir 2 (b)—

10-27-107-0516-5.  
Atlas Skoenreparasies  
Posbus 40  
Rustenburg  
0300  
05-943-68-1-1-6

Vul vraelys in t.o.v. al die aktiwiteite van die geadresseerde onderneming.

3. Hierdie vraelys bestaan uit vier afdelings. Vul asseblief in Afdeling 1 al u werknemers in **met uitsondering** van geskoolde ambagsmanne wat in Afdeling 2 en vakleerlinge wat in Afdeling 3 ingevul word.

Professionele en tegniese beroepe vereis tersiêre onderwyskwalifikasies.

Geskoolde ambagsmanne is persone wat ambagte, aangewys ingevolge die Wet op Mannekragopleiding, beoefen en wat—

- (i) 'n erkende vakleerlingskap suksesvol deurloop het; of
- (ii) in 'n vaktotoets ingevolge die Wet op Mannekragopleiding geslaag het; of
- (iii) in besit is van 'n sertifikaat van die Registrateur van Mannekragopleiding waarin die houer vakmanstatus verleen word; of
- (iv) nie wetlike vakmanstatus geniet nie dog as ambagsmanne werk saam is en minstens vyf jaar ondervinding in die betrokke ambag het. (Hierdie klousule maak veral voorsiening vir persone op plattelandse gebiede waar die Wet op Mannekragopleiding nie van toepassing is of was nie, sodat die betrokke persone nie opleidingsgeleenthede gehad het nie, maar tog wel die werk van ambagsmanne verrig.)

'n Ambagsman wat 'n instrukteur in 'n werkswinkel is, of wat 'n leierhand of voorman is, moet in Afdeling 2 ingevul word onder die spesifieke ambag.

Die volgende ambagsmanne moet egter in Afdeling 1 ingesluit word, nl. ambagsmanne wat hoofsaaklik verkoopswerk doen—as verkoopsmanne—ambagsmanne wat werksbestuurders of administratiewe beamptes is—as werksbestuurders of administratiewe beamptes en ambagsmanne wat instrukteurs aan opleidingsinrigtings is—as instrukteurs. Leierhande en voormanne wat **nie** ambagsmanne is nie, moet vanselfsprekend in Afdeling 1 ingesluit word.

4. Die totale van Afdelings 1, 2 en 3 moet asseblief in Afdeling 4 ingevul word.

5. Deurgaans moet werknemers aangedui word teenoor die beroep waarin hulle die meeste tyd bestee en werkgewers teenoor die beroep waar hulle die meeste van hulle werktyd bestee. Dit geld ook vir eienaars wat in hulle eie besighede werk.

6. Met die huidige vakatures word bedoel hoeveel bykomende werknemers in die verskillende beroepe u op 24 April 1987 onmiddellik in diens kan neem. Enige tekorte wat u verwag as gevolg van beoogde uitbreidings, moet nie by die "huidige vakature"-kolom aangedui word nie.

7. In die laaste kolom moet die totale verwagte aantal poste, dit wil sê, die verwagte personeelsterkte soos op 24 April 1988 plus die verwagte aantal vakatures per beroep soos op 24 April 1988, aangedui word.

8. Waar die afkorting n.e.g. in die vorm vermeld word beteken dit "niet elders geklassifiseer".

- (iii) A. B. C. Bank  
Church Square  
Pretoria  
2001  
H.O. and all branches.

Complete one questionnaire in respect of head office and all branches.

Example as per 2 (b) above—

10-27-107-0516-5.  
Atlas Shoe Repairs  
P.O. Box 40  
Rustenburg  
0300  
05-943-68-1-1-6

Complete questionnaire in respect of all activities conducted by the firm to which it is addressed.

3. This questionnaire consists of four sections. Please list all your employees in Section 1 **except** skilled artisans and apprentices. In Section 2 fill in only skilled artisans and in Section 3 fill in only apprentices.

Professional and technical occupations require tertiary education qualifications.

Skilled artisans are persons who practise trades designated in terms of the Act on Manpower Training, and who—

- (i) have successfully completed a recognised apprenticeship; or
- (ii) have passed a trade test in terms of the Manpower Training Act; or
- (iii) are in possession of a certificate by the Registrar of Manpower Training according to the status of the holder; or
- (iv) do not enjoy statutory status as artisans but are engaged in work as artisans and have had at least five years' experience in the trade concerned. (This clause makes special provision for persons in rural areas where the Manpower Training Act is not or has not been applicable, with the result that the persons did not have the opportunity of artisan training but nevertheless do the work of artisans.)

An artisan who is an instructor in a workshop, or who is a leading or chargehand or a foreman, should be entered in Section 2 under the appropriate trade.

The following artisans, however, must be included in Section 1 viz, artisans whose primary duties are associated with sales work—as salesmen—those who are works managers, or who hold administrative office—as works managers or administrative workers and artisans who are instructors in training institutions—as instructors. Leading hands and foremen who are not artisans must be included in Section 1.

4. Please enter the totals of Sections 1, 2 and 3 in Section 4.

5. Employees must be entered throughout this form according to the occupation in which they spend most of their working time and employers must be entered in the occupation where they spend most of their service time. This also applies to owners working in their own firms.

6. With present vacancies is meant the number of additional workers to whom you will be able to afford immediate employment in the different occupations on 24 April 1987. Any labour shortages that you may anticipate as a consequence of proposed expansion, must not be shown in the "present vacancies" column.

7. In the last column the total number of expected posts, i.e. the expected personnel strength on 24 April 1988, plus the vacancies expected on 24 April 1988, should be indicated per occupation.

8. Where the abbreviation n.e.c. is mentioned in the form it denotes "not elsewhere classified".



# AFDELING—1—SECTION

Vul asseblief **alle werknemers met uitsondering van ambagsmanne en vakleerlinge** in hierdie afdeling in  
Please enter **all employees except artisans and apprentices** in this section

Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>01 PROFESSIONELE, SEMI-PROFESSIONELE EN TEGNIESE WERKNEMERS/PROFESSIONAL, SEMI-PROFESSIONAL AND TECHNICAL EMPLOYEES</b>											
INGENIEUR (GEREGISTREER: PR. ING., INGENIEUR IN OPLEI- DING)/ENGINEER (REGISTERED: PR. ENG., ENGINEER IN TRAIN- ING)											
Chemies/Chemical .....	001										
Siviel/Civil .....	002										
Elektries/Electrical .....	003										
Elektronies, Elektrotegnies/Electronic, Electrotechnical .....	004										
Werktuigkundig (meganies)/Mechanical.....	005										
Mynbou/Mining.....	006										
Bedryfs (Produksie ingesluit)/Industrial (Including production) .....	007										
Landbou/Agricultural.....	008										
Lugvaart/Aeronautical.....	009										
Metallurgies (Ekstraktief)/Metallurgical (Extractive) .....	010										
Metallurgies (Fisies)/Metallurgical (Physical).....	011										
Ander/Other.....	014										
INGENIEUR (NIE-GEREGISTREER)/ENGINEER (NOT REGISTERED)											
Chemies/Chemical .....	016										
Siviel/Civil .....	017										
Elektries/Electrical .....	018										
Elektronies, Elektrotegniese/Electronic, Electrotechnical .....	019										
Werktuigkundig (meganies)/Mechanical.....	020										
Mynbou/Mining.....	021										
Bedryfs (Produksie ingesluit)/Industrial (Including production) .....	022										
Landbou/Agricultural.....	023										
Lugvaart/Aeronautical.....	024										
Metallurgies (Ekstraktief)/Metallurgical (Extractive) .....	025										
Metallurgies (Fisies)/Metallurgical (Physical).....	026										
Ander/Other.....	027										
TEGNOLOË: INGENIEURS EN ANDER/TECHNOLOGISTS: ENGI- NEERING AND OTHER											
Chemies/Chemical .....	030										
Siviel/Civil .....	031										
Elektries/Electrical .....	032										
Elektronies, Elektrotegnies/Electronic, Electrotechnical .....	033										
Werktuigkundig (meganies)/Mechanical.....	034										
Mynbou/Mining.....	035										
Bedryfs (Produksie ingesluit)/Industrial (Including production) .....	036										
Landbou/Agricultural.....	037										
		M	V/F	M	V/F	M	V/F	M	V/F		



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blanks Whites		Kleurlike Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Lugvaart/Aeronautical	038										
Metallurgies (Ekstraktief)/Metallurgical (Extractive)	039										
Metallurgies (Fisies)/Metallurgical (Physical)	040										
Telekommunikasie/Telecommunication	041										
Medies, Tandheelkundig/Medical, Dental	042										
Instrumentasie/Instrumental	043										
Ontwerp/Design	044										
Ander, bv. Analities, Kern, Mikro-biologie en Voedsel/Other, e.g. Ana- lytic, Atomic, Micro-biology and Food	045										
TEGNICI: INGENIEURS EN ANDER/TECHNICIANS: ENGINEERING AND OTHER											
Chemies/Chemical	080										
Siviel/Civil	081										
Elektries/Electrical	082										
Elektronies, Elektrotegniese/Electronic, Electrotechnical	083										
Werktuigkundig (meganies)/Mechanical	084										
Mynbou/Mining	085										
Bedryfs (Produkse Ingesluit)/Industrial (Production included)	086										
Landbou/Agricultural	087										
Lugvaart/Aeronautical	088										
Metallurgies (Ekstraktief)/Metallurgical (Extractive)	089										
Metallurgies (Fisies)/Metallurgical (Physical)	090										
Telekommunikasie/Telecommunication	091										
Medies, Tandheelkundig/Medical, Dental	092										
Instrumentasie/Instrumental	093										
Ontwerp/Design	094										
Tekenaar/Draughtsman	095										
Ander, bv. Voedsel/Other, e.g. Food	096										
Tegniese Assistent: Natrekker/Technic ssistent: Tracer	098										
Tegniese Assistent: Ingenieurswese/Technical Assistant: Engineer- ing	099										
Tegniese Assistent n.e.g./Technical Assistant n.e.c.	100										
Kwaliteitsbeheerbeampte/Quality Control Officer	102										
Beroepsveiligheidsbeampte/Occupational Safety Officer	108										
Tegniese Inspekteur/Technical Inspector	109										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Skeikundige (Nie Aptekers)/Chemist (Not Pharmacists).....	110										
Geoloog, Geofisikus/Geologist, Geophysicist .....	111										
Natuurkundige (Fisikus)/Physicist.....	112										
Natuurwetenskaplike n.e.g., bv. Weerkundige, Hidroloog, Sterrekundige/ Natural Scientist n.e.c., e.g. Meteorologist, Hydrologist, Astronomer.....	113										
Argitek/Architect.....	114										
Stadsbeplanner, Streeksbeplanner/Town Planner, Regional Planner .....	115										
Bourekenaar/Quantity Surveyor .....	116										
Ontwerper: Industriële en Kommerisieel (Nie modeontwerper)/Designer: Industrial and Commercial (Not fashion designer) .....	117										
Landmeter/Land Surveyor .....	118										
Mynopmeter/Mine Surveyor.....	119										
Topograaf, Kartograaf, Geograaf/Topographical Surveyor, Cartographer, Geographer .....	120										
Bioloog, Hidrobioloog, Mikrobioloog, Algoloog, Botanist, Soöloog, Fisi- oloog/Biologist, Hydrobiologist, Microbiologist, Algologist, Botanist, Zoo- logist, Physiologist .....	121										
Lewenswetenskaplike n.e.g., bv. Oseanograaf, Biofisikus, Biochemikus/ Life Scientist n.e.c., e.g. Oceanographer, Biophysicist, Biochemist.....	122										
Landboukundige, Tuinboukundige, Bosboukundige/Agriculturist, Horti- culturist, Forester.....	123										
Wiskundige, Statistikus, Aktuaris/Mathematician, Statistician, Actuary	124										
Geneesheer (algemene praktisyn)/Medical doctor (general practi- tioner).....	125										
Patoloog/Pathologist.....	126										
Radioloog/Radiologist .....	127										
Psigiater/Psychiatrist.....	128										
Spesialis n.e.g./Specialist n.e.c.....	129										
Tandarts/Dentist.....	130										
Veearts/Veterinary Surgeon .....	131										
Gekwalifiseerde Verpleegkundige (alle range)/Professional Nurse (all ranks).....	132										
Vroedvrou/Midwife .....	133										
Student Verpleegkundige (kyk ook groep 17 beroep 664 vir Ver- pleegassistent)/Student Nurse (see also group 17 occupation 664 for Nursing Assistant).....	134										
Apteker, Drogis/Pharmacist, Dispensing chemist, Druggist.....	135										
Oogkundige (Nie Oftalmoloog (oogarts) nie)/Optometrist (Not Ophthalmo- logist (Eye Specialist)).....	136										
Dieëtkundige, Huishoudkundige/Dietician, Domestic Scientist.....	137										
Arbeidsterapeut/Occupational Therapist .....	138										
Fisioterapeut/Physiotherapist .....	139										
Spraakterapeut/Speech Therapist.....	140										
Radiografis/Radiographer .....	141										
Ander Mediese Adjunkte: Masseur, Voetheelkundige, ens./Other Medical Auxiliaries: Masseur, Chiroprapist, etc.....	142										
Gesondheidsinspekteur/Health inspector .....	143										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Homeopaat, Chiropraktisyn/Homeopath, Chiropractitioner .....	144										
Professor, Lektor, Dosent (Universiteite)/Professor, Lecturer, Teacher (Universities).....	145										
Lektor, Dosent (Opleidingskolleges, Teknikons, ens.)/Lecturer, Teacher (Training Colleges, Technikons, etc.) .....	146										
Alle Onderwysers verbonde aan Kleuter-, Primêre en Sekondêre skole asook alle Opleidingsinrigtings/All Teachers attached to Nursery, Pri- mary and Secondary Schools as well as all Training Institutions .....	147										
Inspekteur van Onderwys/Inspector of Education .....	149										
Predikant, Priester, Sendeling/Clergyman, Priest, Missionary .....	150										
Regter, Landdros, Kommissaris/Judge, Magistrate, Commissioner.....	151										
Advokaat, Regsadviseur/Advocate, Legal Adviser .....	152										
Prokureur, Aktesuimaker, Notaris, Beëdigde Taksateur/Attorney, Con- veyancer, Notary, Sworn Appraiser .....	153										
Ingeskrewe Prokureursklerk/Articled Clerk .....	154										
Ander Regsberoepe, bv. Regsassistente, Balju, ens./Other Legal Occu- pations, e.g. Legal Assistants, Sheriff, etc. ....	155										
Beeldende Kunstenaar: Kunsskilder, Beeldhouer, Handelskunstenaar, Vensteruitslaller, Kleurkonsultant, Binnehuisversierder, Modeontwer- per/Creative Artist: Painter, Sculptor, Commercial Artist, Display Artist, Colour Consultant, Interior Decorator, Fashion Designer.....	157										
Skrifwer, Redakteur, Joernalis, Verslaggewer, Advertensieskrifwer, Ver- taaler/Author, Editor, Journalist, Reporter, Copy Writer, Translator .....	158										
Uitvoerende Kunstenaar: Akteur, Musikus, Dansonderwyser, Sanger, Radio-omroeper, Orrelis, Regisseur/Performing Artist: Actor, Musician, Dancing Teacher, Singer, Radio Announcer, Organist, Producer .....	159										
Rekenmeester, Ouditeur (geregistreer)/Accountant, Auditor (regi- stered) .....	160										
Rekenmeester, Ouditeur (ingeskrewe klerk)/Accountant, Auditor (articled clerk).....	161										
Kosterekenmeester, Waardeerder, Bestuurskonsultant/Cost Accountant, Estimator, Valuer, Management Consultant.....	162										
Ekonomiese Raadgewer, Finansiele Ontleder/Economist, Economic Adviser, Financial Analyst .....	163										
Marknavorsers/Market Researcher .....	164										
Bibliotekearis, Argivaris/Librarian, Archivist .....	165										
Sielkundige: Industriële, Klinies, ens./Psychologist: Industrial, Clinical, etc. ....	166										
Sosioloog, Maatskaplike Werker/Sociologist, Social Worker .....	167										
Skakelbeampte/Public Relations Officer .....	168										
Programmeerder, Stelselontleder/Programmer, Systems Analyst .....	169										
Werkstudiebeampte/Work Study Officer .....	170										
Navorsers n.e.g./Researchers n.e.c. ....	171										
Opleidingsbeampte (vir Instruksie kyk groep 16 beroep 625)/Training Officer (for Instructor see group 16 occupation 625) .....	172										
Ander (Spesifiseer)/Other (Specify).....	174										

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>02 BESTURENDE, UITVOERENDE EN ADMINISTRATIEWE WERKNEMERS/MANAGERIAL, EXECUTIVE AND ADMINISTRATIVE EMPLOYEES</b>											
Besturende Direkteur/Managing Director .....	180										
Hoofbestuurder/General Manager .....	181										
Mynbestuurder, Assistent en Ondergrondsbestuurder/Mine Manager, As- sistant and Underground Manager .....	182										
Hostelbestuurder (Gelisensleerd)/Hostel Manager (Licenced) .....	183										
Bestuurder/Superintendent van Fabriek, Produksie, Werke, Instal- lasie/Manager/Superintendent of Factory, Production, Works, Plant	184										
Bestuurder/Direkteur van Verkope, Aankope/Manager/Director of Sales, Purchasing .....	185										
Bestuurder van Krediet, Finansies, ens./Manager of Credit, Finance, etc. ....	186										
Bestuurder: Personeel, Opleiding/Manager: Personnel, Training .....	187										
Bestuurder van Tak, Distrik, Klub, Lughawe, Gebied, Hotel, Winkel ens./Manager of Branch, District, Club, Airport, Region, Hotel, Shop, etc. ....	188										
Maatskappy Sekretaris/Company Secretary .....	189										
Sekretaris van Tak, Myn, Werke, ens./Secretary of Branch, Mine, Works, etc. ....	190										
Administratiewe Sekretaris, bv. Klub, Instituut/Administrative Secretary, e.g. Club, Institute .....	191										
Uitvoerende Beambtes, bv. Hoofde van Departemente, Stadsklerk, Afdelingshoof, Kurator, asook ander uitvoerende beambtes, Superin- tendent/Bestuurder/Direkteur van 'n Sektie of Afdeling van 'n Onder- neming/Executive Officials, e.g. Heads of Departments, Town Clerk, Departmental Head, Curator, as well as other Executives, Superinten- dent/Manager/Director of Section or Department of the Establishment	192										
Inspekteur: Persele, Behuising ens./Inspector: Premises, Housing etc. ....	193										
Ander, (spesifiseer)/Other (specify) .....	194										
<b>02 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> .....	000										
<b>03 KLERKLIKE WERKNEMERS/CLERICAL EMPLOYEES</b> .....											
Rekenmeester, Interne Ouditeur (nie-geregistreer)/Accountant, Internal Auditor (not registered) .....	201										
Bankklerk (slegs bankinstellings)/Bank Clerk (banking institutions only) .....	202										
Boekhouer/Bookkeeper .....	203										
Teller, Betaalmeester, Kassier/Teller, Paymaster, Cashier .....	204										
Klerk: Lone, Salarisuitbetalings, Pensioenfonds/Clerk: Wages, Salary Payments, Pension Fund .....	205										
Klerk: Koste, Pryse, Faktuur, Bestelling, Aankope, Verkope (nie toon- bankklerke)/Clerk: Costing, Pricing, Invoice, Order, Purchasing, Sales (not counter assistants) .....	206										
Klerk: Rekeninge, Oudit/Clerk: Accounting, Audit .....	207										
Klerk: Administratief, Korrespondensie, Komitee/Clerk: Administrative, Correspondence, Committee .....	208										
Klerk: Versending, Pos, Verskeping, Massameetbrug, Stasie- agent/Clerk: Despatch, Mailing, Shipping, Mass-measuring Bridge, Station Agent .....	209										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Klerk: Fabriek, Produksie, Werke/Clerk: Factory, Production, Opera- tion .....	210										
Klerk: Rekord, Registrasie, Liasseer, Statistieke, Mikrofilm, Indeks, Aan- teken, Telman, Knipsteller/Clerk: Records, Registry, Filing, Statistics, Microfilming, Index, Recorder, Tallyman, Clip Counter .....	211										
Stoorman, Magasynassistent, Skryfbehoeftesklerk, Voorradeklerk, Uit- rustingklerk, Papier-/Dokumentebewaarder/Storeman, Stores Assis- tant, Stationery Clerk, Stock Clerk, Outfit Clerk, Paper/Document Keeper .....	212										
Klerk: Personeel, Werkverskaffing/Clerk: Staff, Employment .....	213										
Ontvangsklerk, Ontvangsdame, Sekretaresse/Reception Clerk, Recep- tionist, Secretary .....	214										
Tikster, Snelskrywer, Snelskriftikster/Typist, Stenographer, Shorthand Typist .....	215										
Tikster/Klerk (vir Telefonis kyk groep 6 beroep 324)/Typist/Clerk (for Telephonist see group 6 occupation 324) .....	216										
Kantoormasjienbediener: Kopieermasjien, Afdrukmasjien, Fotostaatmas- jien, ens./Office Machine Operator: Duplicating Machine, Printing Machine, Photostat Machine, etc. ....	217										
Biblioteekassistent/Library Assistant .....	218										
Operateur: Rekenmasjien, Boekhoumasjien, Optelmasjien/Operator: Computing machine, Bookkeeping machine, Calculating machine .....	219										
Datavaslegging: Datatip, Pons, Terminaal/Data capturing: Data type, Punch, Terminal .....	220										
Operateur: Rekenaar/Operator: Computer .....	221										
Tydnopnemer, Tydkantoorlerk, Knipper/Timekeeper, Time Office Clerk, Clipper .....	222										
Meterleser/Meter Reader .....	223										
Algemene Klerk: Senior Klerk, Klerk Graad I, II, III, Junior Klerk, Persoon- like Klerk, Klerklike assistent/General Clerk: Senior Clerk, Clerk Grade I, II, III, Junior Clerk, Personal Clerk, Clerical assistant .....	224										
Ander klerklike werknemers n.e.g., bv. Reis, Advertensie, Eiendoms, Se- kuriteits, Totalisator, Kaartjieskantoor, Ondersoeker van Bestuurdersli- sensies, ens./Other clerical employees n.e.c., e.g. Travel, Advertising, Estate, Security, Totalisator, Booking, Examiner of Driver's Licences, etc. ....	225										
<b>03 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>										
<b>04 WERKNEMERS IN VERKOOPS- EN VERWANTE WERK/EM- PLOYEES IN SALES AND RELATED WORK</b>											
Afslaer, Aandelemakelaar/Auctioneer, Stockbroker .....	240										
Eiendomsagent/Estate Agent .....	241										
Assuransie-agent, Assuransiemakelaar/Insurance Agent, Insurance Broker .....	242										
Markagent, Slagvee-agent/Market Agent, Slaughter-stock Agent .....	243										
Ander agente, bv. Bestellings, Verskepings, Fabrieks, ens./Other agents, e.g. Indent, Shipping, Manufacturing, etc. ....	244										
Verteenwoordigers: Fabrieks, Verkoops, Diens, Medies, ens./Represent- tatives: Manufacturing, Sales, Services, Medical, etc. ....	245										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Handelsreisiger/Commercial Traveller .....	246										
Inkoper/Buyer .....	247										
Klantverwer en ander Buiteverkopers en Werwers/Canvasser and other Outside Salesmen .....	248										
Verkoopman, Demonstrateur/Salesman, Demonstrator .....	249										
Mannekyn/Mannequin .....	250										
Winkel- en Toonbank assistent, Kassier, Sodapompbediende, Bloemis, Ontvanger van Droogskoonmaakartikels, ens. (kyk groep 10, beroep 458 vir Klereverstellers)/Shop and Counter Assistant, Cashier, Soda- fountainhand, Florist, Receiver of Dry-cleaning, etc. (see group 10, oc- cupation 458 for Alteration Hand) .....	251										
Smous, Koerantverkoper, Ander Verkopers op Straat/Hawker, Newspaper Boy, Other Street Vendors .....	252										
Afdelngtoesighouer/Floorwalker .....	253										
Petrolpompbediener/Petrol Pump Attendant .....	254										
Ander verkoopberoep, bv. Eienaarbestuurder, Onderhandelaar, Ver- koopspromoter, ens./Other Sales Occupations, e.g. Working Proprie- tor, Negotiator, Sales Promotor, etc. ....	255										
Verkoopingenieur/Sales Engineer .....	256										
04 SLESGROEPTOTAAL/GROUP TOTAL ONLY .....	000										
05 MYNONTGINNING EN STEENGROEFBEWERKING (UITGESON- DERD WERKNEMERS ELDERS GESPEFISEERD/MINING AND QUARRYING (EXCLUDING EMPLOYEES ELSEWHERE SPECIFIED))											
Mynproduksie: Houers van Skietserifikate/Mining production: Holders of Blasting certificates .....	271										
Steenkoolmynwerker (sonder skietserifikate)/Coalminer (without blasting certificate) .....	272										
Mynhulpdienste: Bogronds/Mining supporting service: Surface .....	273										
Mynhulpdienste: Ondergronds/Mining supporting services: Under- ground .....	274										
Ingenieurs afdeling, ingestuit wikkelmasjendrywers/Engineers depart- ment, including winding engine drivers.....	275										
Prosessering- en herwinningspersoneel/Processing and recovering per- sonnel .....	278										
Prospekteerder/Prospector .....	279										
05 SLESGROEPTOTAAL/GROUP TOTAL ONLY .....	000										
06 WERKNEMERS WERKSAAM IN VERVOER, AFLEWERING EN KOMMUNIKASIE/EMPLOYEES ENGAGED IN TRANSPORTA- TION, DELIVERY AND COMMUNICATION											
Seevervoerwerker: Kaptein, Navigasie-offisier, Ingenieursoffisier, See- masjinis, Ploot, Stuurman, Matroos, Stoker, Bootsman/Water Trans- port Worker: Captain, Navigating Officer, Engineer Officer, Marine Engineman, Pilot (ship), Mate, Stoker, Boatsman.....	300										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Ander Seevervoerwerkers, bv. Stuwadoor, Leier, Windasman, Loopbrug- man, Indoena, ens./Other Water Transport Workers, e.g. Stevedore, Leader, Winchman, Gangwayman, Induna, etc.....	301										
Lugvervoerwerker: Vlieënier, Navigator, Lugverkeersleier, ens./Air Trans- port Worker: Pilot, Navigator, Air Traffic Controller, etc.....	302										
Grondwaardin, Kajuitbeample, Lugwaardin/Ground Hostess, Cabin Attendant, Air Hostess.....	303										
Masjinis: Stoomlokomotief, Elektriese Eenhede of Dieselenjin (enige ny- werheid)/Train Driver: Steam Locomotive, Electric Unit or Diesel En- gine (any industry).....	304										
Stoker en Drywerassistent: Stoomlokomotief, Elektriese Eenhede of Die- selenjin (enige nywerheid)/Fireman and Driver's Assistant: Steam Lo- comotive, Electric Unit or Diesel Engine (any industry).....	305										
Stasiemeester, Stasievoorman/Station Master, Station Foreman.....	306										
Rangeerder/Shunter.....	307										
Sinjaalman, Klokman/Signalman, Banksman.....	308										
Laameester/Checker.....	309										
Kruier/Porter.....	310										
Bus-, Trem- of Trolleibusdrywer/Bus, Tram or Trolleybus Driver.....	311										
Inspekteur, Kondukteur, Kaartjiesonderseker/Inspector, Conductor, Ticket Examiner.....	312										
Motor-, Taxi- en Ambulansbestuurder, Bestuurder vir Handelsreis- ter/Chaffeur, Taxi Driver, Ambulance Driver, Driver for Commercial Traveller.....	313										
Ligte Afleweringswagbestuurder/Light Delivery Van Driver.....	314										
Drywer: Swaar Vragmotor, Tenkwa, ens./Driver: Heavy Lorry, Tanker, etc.....	315										
Drywer: Ekstra Swaar Vragmotor, Tenkwa, ens./Driver: Extra Heavy Lorry, Tanker, etc.....	316										
Drywer: Hyskraan/Driver: Crane.....	317										
Ander Afleweringspersoneel (motorfiets, fiets, ens.)/Other Deliverymen (motorcycle, bicycle, etc.).....	318										
Drywer: Stapelaar, Hanteeruitrusting, Gemeganiseerde Binnevervoer- toestelle, ens./Driver: Stacker, Handling Equipment, Mechanised Inter- nal Transporter, etc.....	319										
Ander Vervoerbeampes, bv. Afseker, Instruksie, Reguleerder, ens./Other Transport Officials, e.g. Despatchers, Instructors, Regula- tors, etc.....	320										
Ander Vervoerwerkers, bv. Drywers/Afleweringswa-assistent, Vragwa- hulp/Other Transportation Workers, e.g. Driver/Van Assistant, Truck Attendant.....	321										
Posbesteller, Possorteerder/Postman, Post Sorter.....	322										
Telegrafis, Teledrukker-operateur/Telegraphist, Teleprinter Operator.....	323										
Telefonis, Skakelbord-operateur/Telephonist, Switchboard Operator.....	324										
Radio-operateur: Skip, Lugvaart, Uitsaalkorporasie/Radio Operator: Ship, Aircraft, Broadcasting Station.....	325										
Bode/Messenger.....	326										
06 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY.....	000										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blanke Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>07 OPERATEURS EN HALFGESKOOLDE WERKNEMERS IN BE- WERKING VAN METAAL, KUNSHARS OF MASJIEDELE EN OPERATEURS IN DIE MOTORNRYWERHEID (AMBAGSMANNE EN VAKLEERLINGE UITGESLUIT)/OPERATORS AND SEMI- SKILLED WORKERS IN THE PROCESSING OF METAL, PLAS- TICS OR MACHINE PARTS AND OPERATORS IN THE MOTOR INDUSTRY (EXCLUDING ARTISANS AND APPRENTICES)</b>										
Smeltoondoperateur/Blast Furnace Operator ..... 340										
Kooksoond-, Neweprodukte-, Kool-, Kooksvergruismasjien- en Gaspro- duksie-operateurs/Coke Oven, By-products, Coal, Coke Crushing Ma- chine and Gas Producer Operators ..... 342										
Malwerker/Mill Hand ..... 343										
Uitsmelter, Smelter, Opwarmer/Smelter, Melter, Heater ..... 344										
Smeermasjien- en Stampsmeermasjienoperateur/Forging and Drop Forging Operator ..... 345										
Produklegieter en Kernmaker/Production Moulder and Core Maker ..... 346										
Giet-, Stempelgiet- en Spingietmasjienoperateur/Casting, Die-casting and Spin-casting Machine Operator ..... 347										
Masjinis/Machinist ..... 348										
Revolwer- en Gangspildraaibankoperateur/Turret and Capstan Lathe Operator ..... 349										
Alle ander opstellers en Instellers van Masjiene n.e.g. (nie ambagsman- ne)/All other Machine Setters and Adjusters n.e.c. (not artisans) ..... 350										
Boormasjienoperateur (Nie vir waterboor doeleindes)/Drilling Machine Operator (Not for water drilling purposes) ..... 351										
Ruim-masjienoperateur/Broaching Machine Operator ..... 352										
Boog-/Gassweis-, Gassny- en Profielsny-operateur/Arc/Gas Welding, Gas Cutting and Profile Cutting Operator ..... 353										
Punt/Stompsweiswerkoperateur/Spot/Butt Welding Operator ..... 354										
Ander Sweisoperateurs/Other Welding Operators ..... 355										
Alle Sny- en Saagoperateurs n.e.g./All Cutting and Sawing Operators n.e.c. .... 356										
Ruwe Slypwerk Masjienbediener/Rough Grinding Operator ..... 357										
Platmaak- en/of Rigmasjienoperateur/Flattening and/or Straightening Machine Operator ..... 358										
Warm en/of Koud Buig-, Fatsoneer-, Voumasjienoperateur/Hot and/or Cold Bending, Forming, Folding Machine Operator ..... 359										
Universele Venster- en Deurkosynmaker/Universal Window and Door Jamb Maker ..... 360										
Pype Aansit en/of uitsit/Tube fitter and/or Expander ..... 361										
Baanaanleër/Platelayer ..... 362										
Plaatwerker/Sheeter ..... 363										
Klinkwerker, Kalfatenwerker/Riveter, Caulker ..... 364										
Bout-, Moer-, Ketting-, Spyker-, Klinknael- en Veervervaardigingsmas- jienoperateur/Bolt, Nut, Chain, Nail, Rivet and Spring Making Machine Operator ..... 365										
Draadwerk-, Draadvleg-, Draadkabel- en Draadweefmasjienopera- teur/Wire Drawing, Plating, Rope-making and Weaving Machine Operator ..... 366										
Pers-, Kragpers- en Val-uitstootpersoperateur/Press, Power Press, Trap Extrusion Press Operator ..... 367										
Heftboom-, Trap-, Handpers-, Keepwerkmasjienoperateur/Fly, Treadle, Manual Pressing, Notching Machine Operator ..... 368										
	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Guillotine Operateur/Guillotine Operator .....	369										
Afstroop- en/of Suurbadtenk- en Suurherwiningsoperateur/Stripping and/or Pickling Tank and Acid Reclaiming Operator .....	371										
Elektro-, spuit- en Warmdompelgalvaniserings- en Verinningsmasjien- operateur/Electro, Spray and Hotdip Galvanizing and Tinning Plant Operator .....	372										
Elektroplateringsbadbediener/Electroplating Bath Attendant .....	373										
Kloswikkelaar/Coil Winder .....	374										
Motore en/of Spoele Bespuit/Motors and/or Coils Sprayer .....	377										
Inmekaarstwerker, Monteur/Assembler .....	378										
Werktuigkundige se Stroper en Bakafstroper/Mechanic's Stripper and Body Stripper .....	379										
Verkoelerhersteller/Radiator Repairer .....	380										
Patroonsnyer, Snyer, Uitsnyer, Soommasjins/Pattern Cutter, Maker, Cutter, Chopper Out, Seaming Machinist .....	381										
Vulkaniseerder/Vulcanizer .....	385										
Korrelmasjien- en Kalandeermasjienbediener/Pelleting Machine, Calen- ding Machine Minder .....	386										
Vormpers-, Injeksiegietmasjien-, uitstootmasjienoperateur/Moulding Press, Injection Moulding Machine, Extrusion Machine Operator .....	387										
Meng- en Rolmasjienbediener/Mixing and Rolling Machine Minder .....	388										
Bediener van Installasie vir Skoonmaak met Sure en/of Verwydering van Vetterigheid en/of Emalje/Pickling and/or De-greasing and/or De- enameling Plant Operator .....	390										
Maal- en/of meulkamerinstallasiebediener/Milling and/or Millroom Plant Operator .....	391										
Kwaswerk, Indoop en/of Grondlaag Aansit, Spuitwerk, Kwaswerk aan Reklameborde en Systeemwerkers/Brushing, Dipping and/or Slushing, Spraying, Sign Brushing and Silk Screen Operator .....	392										
Operateurs en Halfgeskoolde Werknemers in die Vervaardiging van Me- taalhouers/Operators and Semi-skilled Workers in the Manufacturing of Metal Containers .....	395										
Ander Operateurs en Halfgeskoolde werkers n.e.g./Other Operators and Semi-skilled Workers n.e.c. ....	396										
<b>07 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>										
<b>08 OPERATEÛRS EN HALFGEKOOLED WERKNEMERS IN BOU- EN/OF KONSTRUKSIEWERK (AMBAGSMANNE EN VAKLEER- LINGE UITGESLUIT)/OPERATORS AND SEMI-SKILLED WORK- ERS IN BUILDING AND/OR CONSTRUCTION WORK (EX- CLUDING ARTISANS AND APPRENTICES)</b>											
Asfaltwerker/Asphalter .....	400										
Baanaanleër, Ploegbaas/Platelayer, Ganger .....	401										
Padbladwerkers/Road Surfacing Men .....	402										
Pypleër, Pypmonteur, Loodsmelter/Pipe Layer, Pipe Fitter, Lead Burner .....	403										
Stelerwerker/Scaffolder .....	404										
Staal- en Aluminiumaanleër/Steel and Aluminium Fixer .....	405										
Dakwerker, Dakplaatwerker, Leidakdekker, Isolasiemonteur/Roofing Fixer, Sheeter, Slater, Insulation Fixer .....	406										
Oprigter van Heininge, Pale, Windpompe, ens./Erector of Fences, Poles, Windmills, etc. ....	407										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Betonwerker, Sementasie-operateur, Dambouer/Concreteer, Cementation Operator, Dam Builder .....	408										
Ruitinsitter, Paalskilder, Witlynmerker/Glazier, Pole Painter, White Line Marker .....	409										
Vloerbedekker: Matte, Teëls, ens./Floor Coverer: Carpets, Tiles, etc. ....	410										
Werktuigbediener (Trekker, Roller, Masjienskopgraaf, ens.)/Plant Opera- tor (Tractor, Roller, Power Shovel, etc.) .....	411										
Verwer (nie-ambagsman)/Brushhand (not-artisan) .....	412										
Ander Operateurs/Other Operators .....	413										
Ander Halfgeskoolde Werkers n.e.g. (Spesifiseer)/Other Semi-skilled Workers n.e.c. (Specify) .....	416										
								</			

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>10 WERKNEMERS WERKSAAM IN DIE VERVAARDIGING VAN KLERE EN TEKSTIELE EN IN WAS, DROOGSKOONMAAK, ENS./EMPLOYEES ENGAGED IN THE MANUFACTURING OF CLOTHES AND TEXTILES AND IN WASHING, DRY-CLEAN- ING, ETC.</b>										
Spinmasjienoperateur (insluitende Fynspinner, Garespinmasjien, ens.)/Spinning Machine Operator (including Mule Spinner, Thread and Yarn Spinner, etc.) ..... 440										
Wewer (insluitende Handweefstoel, Materiaal-, Jacquard-, Kant-, Net- en Tapytweefmasjien)/Weaver (including Hand Loom, Cloth, Jacquard, Lace, Net and Carpet Machine Looms) ..... 441										
Kleurder, Tekstieldrukker/Dyer, Textile Printer ..... 442										
Net-, Tou- en Seilgaremakers/Net, Rope and Twine Makers ..... 443										
Ander Tekstielfasjienoperateurs n.e.g./Other Textile Machine Operators n.e.c. .... 444										
Ander-Geskoolde en Halfgeskoolde Werknemers in Tekstielvervaardig- ing n.e.g./Other Skilled and Semi-skilled Workers in Textile Manufac- turing n.e.c. .... 445										
Breimasjienoperateur/Knitting Machine Operator ..... 446										
Naaimasjienoperateur/Sewing Machine Operator ..... 447										
Patroonmaker en/of Gradeerder/Pattern Maker and/or Grader ..... 448										
Patrone Rangskik en/of Afmerk/Pattern Laying-out and/or Marking-in ..... in ..... 449										
Snyer, Uitkapper (hand of masjien)/Cutter, Chopper-out (hand or ma- chine) ..... 450										
Perser, Stryker (hand of masjien)/Presser, Ironer (hand or machine) ..... 451										
Opmaker/Trimmer ..... 452										
Laemaker/Layer-up ..... 453										
Afwerker/Finisher ..... 454										
Tafelwerker/Table Hand ..... 455										
Ander Masjienoperateurs in Klerevervaardiging n.e.g./Other Machine Operators in Clothing Manufacturing n.e.c. .... 456										
Ander Geskoolde en Halfgeskoolde Werkers in Klerevervaardiging n.e.g./Other Skilled and Semi-skilled Workers in Clothing Manufac- turing n.e.c. .... 457										
Kleremaker, Modemaakster, Klereversteller/Tailor, Dressmaker, Altera- tion Hand ..... 458										
Hoedemaakster, Opmaker, Blokker/Milliner, Trimmer, Blocker ..... 459										
Droogskoonmaakmasjienoperateur, Wasmasjienoperateur/Dry-cleaning Machine Operator, Washing Machine Operator ..... 460										
Skoonmaker, Vlekuhaler, Droogskoonmaker (nie Masjienopera- teur)/Cleaner, Spotter, Dry-cleaner (not Machine Operator) ..... 461										
Borselaar/Brusher ..... 462										
Ander Geskoolde en Halfgeskoolde Droogskoonmaak- en Wasserywerk- ers en Operateurs n.e.g./Other Skilled and Semi-skilled Dry-cleaning and Laundry Workers and Operators n.e.c. .... 463										
<b>10 SLEGGROEPTOTAAL/GROUP TOTAL ONLY ..... 000</b>										
	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
11 WERKNEMERS WERKSAAM IN DIE VOORBEREIDING EN VER- VAARDIGING VAN VOEDSEL, DRANK EN TABAK/EM- PLOYEES ENGAGED IN THE PREPARATION AND MANU- FACTURING OF FOOD, DRINK AND TOBACCO										
Slagpalewerker, bv. Keelafsnier, Slagman, Afvalwerker, Vleiswerker, Af- valprodukte-installasiebediener, ens./Abattoir Worker, e.g. Cutter, Slaughterman, Offal Attendant, Meat Stamper, Kraal Attendant, By- products Plant Operator, etc. ....	470									
Blokmanassistent/Blockman's Assistant .....	471									
Ander Geskoolde en Halfgeskoolde Werknemers in die Inmaak en Be- werking van Vis en Vleis, bv. Beroker, ens./Other Skilled and Semi- skilled Workers in Canning and Processing of Fish and Meat, e.g. Curer, etc. ....	472									
Kaasmaker, Bottermaker/Cheese Maker, Butter Maker .....	473									
Roomgradeerder, Roomtoetser, Melktoetser/Cream Grader, Cream Tester, Milk Tester .....	474									
Melkerywerker/Dairyman .....	475									
Deegroller/Pastry roller .....	476									
Oondman/Ovenman .....	477									
Banketbakkershulp, Bakkershulp/Confectioner's Assistant, Baker's As- sistant .....	478									
Ander Geskoolde en Halfgeskoolde Werknemers en Operateurs in Brood-, Beskuit- en Koekvervaardiging/Other Skilled and Semi-skilled Workers and Operators in Bread, Biscuit and Cake Manufacturing .....	479									
Drankmaker, Brouer/Beveragemaker, Brewer .....	480									
Sapuitdrukker, Stroopmaker/Juice Extractor, Syrupmaker .....	481									
Suikerpankoker/Sugar Pan Boiler .....	482									
Lekkergoedmaker/Sweetmaker .....	483									
Laboratoriumassistent, Werktafelskeikundige, Afmeter (voedsel)/Labora- tory Assistant, Bench Chemist, Measurer (food) .....	484									
Retortdrukker-, Vakuumpkookinstallasie- en Verdamerbedieners/Re- tort Pressure Cooker, Vacuum Boiler Plant and Evaporator Attendant .....	485									
Voedselkoker, Grondboonjerooster/Food Boiler, Peanut Roaster .....	486									
Verkoelingsmasjienbediener/Refrigeration Attendant .....	487									
Algemene Werknemer in Lekkergoednywerheid/General Worker in Sweet Manufacturing Industry .....	490									
Ander Geskoolde en Halfgeskoolde Werknemers in Drank- en Voedselin- maak/Other Skilled and Semi-skilled Workers in Beverage and Food Canning .....	491									
Operateurs van alle Tabakvoorbereidingsmasjiene/Operators of all Tobacco Preparing Machines .....	492									
Geskoolde en Halfgeskoolde Werknemers in die Voorbereiding en Ver- menging van Tabak met die hand/Skilled and Semi-skilled Workers in the Preparation and Mixing of tobacco by hand .....	493									
Operateurs van Sigaret- en Filterpropvervaardigings- en Filtermondstuk- voermasjiene/Operators of Cigarette and Filter Plug Making, Filter Tip Assembling and Inserting Machines .....	494									
Operateurs van ander Masjiene in die Vervaardiging van Tabak en Siga- rette/Operators of other Machines in the Manufacturing of Tobacco and Cigarettes .....	495									
Ander Geskoolde en Halfgeskoolde Werknemers in die Vervaardiging van Tabak en Sigarette/Other Skilled and Semi-skilled Workers in the Manufacturing of Tobacco and Cigarettes .....	496									
11 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....	000									
	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>12 WERKNEMERS WERKSAAM IN LEER-, KUNSLER- EN SKOENBEWERKING (AMBAGSMANNE EN VAKLEERLINGE UITGESLUIT/EMPLOYEES ENGAGED IN LEATHER, ARTIFICIAL LEATHER AND SHOE PROCESS WORK (EXCLUDING ARTISANS AND APPRENTICES)</b>										
Looimasjien- en Rek- en Breiwerkmasjienoperateur/Tannery Machine and Staking Machine Operator ..... 500										
Splitmasjien-, Skaaf- en Witmaakmasjienoperateur/Splitting Machine, Shaving and Whitening Machine Operator ..... 501										
Verglans- en Skuurmasjienoperateur/Glazing and Buffing Machine Operator ..... 502										
Wateruitpers-, Set- en Basaalmasjienoperateur, Tafelhand/Sammying, Setting and Barkmill Machine Operator, Tablehand ..... 503										
Ander Masjienoperateurs in Looibedryf n.e.g./Other Machine Operators in Tanning Industry n.e.c. .... 504										
Ander Geskoolde en Halfgeskoolde Werknemers in die Voorbereiding van Valle en Vervaardiging van Leer n.e.g./Other Skilled and Semi-skilled Workers in the Preparation of Skins and Manufacturing of Leather n.e.c. .... 505										
Patroonsnyer, Patroongradeerder/Pattern Cutter, Pattern Grader ..... 506										
Snymasjienoperateur/Cutting Machine Operator ..... 507										
Leersplitsmasjienoperateur/Splitting Machine Operator ..... 508										
Stikmasjienoperateur (insluitende Puritan- en Pilotmasjiene)/Stitching Machine Operator (including Puritan and Pilot Machines) ..... 509										
Vetergatemaak, Perforeer, Af skaaf, Vou en Blink Vryf (hand of masjien)/Eyeletting, Perforating, Skiving, Folding, Burnishing (hand or machine) ..... 510										
Snyer, Sorteerder, Passer/Cutter, Sorter, Fitter ..... 511										
Oortrek, Leeswerk (hand of masjien)/Pulling over, Lasting (hand or machine) ..... 512										
Randsool Naai, Ru-afwerk, Sool Naai en Sool Stik/Welt Sewing, Rough Rounding, Sole Sewing, Sole Stitching ..... 513										
Aansit met Gom-proseswerker/Stuck-on Process Worker ..... 515										
Rande Gladsny en Afwerk, Hakke Afwerk/Edge Trimming and Setting, Heel Trimmer ..... 516										
Namaakwerk/Faking ..... 517										
Ander Masjienoperateurs in Skoenvervaardiging n.e.g./Other Machine Operators in Shoe Manufacturing n.e.c. .... 518										
Ander Geskoolde en Halfgeskoolde Werknemers in Skoenvervaardiging n.e.g./Other Skilled and Semi-skilled Workers in Shoe Manufacturing n.e.c. .... 519										
Skoenmaker, Tuihersteller/Shoemaker, Harness Repairer ..... 520										
Ander Werknemers in die Vervaardiging van Leerprodukte n.e.g./Other Workers in Leather Products Manufacturing n.e.c. .... 521										
<b>12 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY ..... 000</b>										
<b>13 WERKNEMERS WERKSAAM IN DIE VERWERKING EN DIE VERVAARDIGING VAN GLAS, VESELGLAS, SEMENT, KALK, BAKSTENE, TEËLS, ENS/EMPLOYEES ENGAGED IN THE PROCESSING AND MANUFACTURING OF GLASS, FIBRE GLASS, CEMENT, LIME, BRICKS, TILES, ETC.</b>										
Glassnyer (kyk groep 38, beroep 855 vir Fyn Optikus)/Glass Cutter (for Fine Optician see group 38, occupation 855) ..... 530										
	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Glasstyper, Glasversilweraar/Glass Beveler, Silverer .....	531										
Glaspoleerder of -rougeerder/Glass Polisher or Rouger .....	532										
Oondman, Oondbediener/Furnaceman, Furnace Operator .....	533										
Mengselbereier/Batchman.....	534										
Glas- en Veselglashouervervaardigingsmasjienbediener/Operator of Ma- chine Producing Glass and Fibre Glass containers .....	535										
Proseswerker en Algemene Werknemer in Glas- en Glaswarevervaardig- ing/Process Hand and General Worker in Glass and Glass Products Manufacturing .....	536										
Ander Geskoolde en Halfgeskoolde Werknemers in Glas- en Glasware- vervaardiging n.e.g./Other Skilled and Semi-skilled Workers in Glass and Glass Products Manufacturing n.e.c. ....	537										
Steengroefwerker/Quarryman .....	538										
Brander/Burner .....	539										
Kalkreinigerbediener/Flotation Plant Attendant .....	540										
Meulenaar en/of Skoonmaakinstallasiebediener/Miller and/or Rumbler Plant Attendant.....	541										
Skaal-, Vergruising en/of Sifinstallasiebediener/Scale, Crushers and/or Screening Plant Attendant .....	542										
Ander Masjien- of Installasie-operateurs en/of Bedieners in Sement-, Gips- en Kalkvervaardiging n.e.g./Other Machine or Plant Operators and/or Attendants in Cement, Plaster of Paris and Lime Manufacturing n.e.c. ....	544										
Ander Geskoolde en Halfgeskoolde Werknemers in Sement-, Gips- en Kalkvervaardiging/Other Skilled and Semi-skilled Workers in Cement, Plaster of Paris and Lime Manufacturing .....	545										
Bediener van 'n "Beater" of "Hollander"/Beater or Hollander Oper- ator .....	553										
Pyptoetsmasjienbediener/Pipe Testing Machine Operator .....	554										
Natmasjienoppasser/Wet Machine Minder .....	555										
Ander Masjienoperateurs en Geskoolde en Halfgeskoolde Werknemers in Sementproduktevervaardiging/Other Machine Operators and Skilled and Semi-skilled Workers in Cement Products Manufacturing .....	556										
Kleiwerker/Clay Worker .....	557										
Model- of Vormmaker/Model or Mould Maker .....	558										
Handvormer/Thrower .....	560										
Bedieners van Kragaaangedrewe Vergruismasjiene, Teël- en Baksteen- vervaardigingspers en Pypvervaardigingsmasjiene/Operators of Power- driven Crushing Machines, Tile and Brick-making Press and Pipemaking machine .....	562										
Oondpakker en/of Steller/Kiln-packer and/or Setter .....	564										
Oondoppasser/Kiln Attendant.....	565										
Ander Masjienoperateurs en Geskoolde en Halfgeskoolde Werknemers in die Vervaardiging van Klei- en Verwante produkte/Other Machine Operators and Skilled and Semi-skilled Workers in the Manufacturing of Clay and Allied Products .....	567										

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
14	GESKOOLDE EN HALFGESKOOLDE WERKNEMERS EN OPE- RATEURS WERKSAAM IN DIE VERWERKING EN VERVAAR- DIGING VAN CHEMIESE EN RUBBERPRODUKTE, SEEP, KERSE, EETBARE OLIES EN VETTE, KUNSHARS, PLOFSTOWWE, KUNSMIS, ENS./SKILLED AND SEMI-SKILL- ED EMPLOYEES AND OPERATORS ENGAGED IN THE PRO- CESSING AND MANUFACTURING OF CHEMICAL AND RUB- BER PRODUCTS, SOAP, CANDLES, EDIBLE OILS AND FATS, PLASTICS, EXPLOSIVES, FERTILIZERS, ETC.										
	Laboratoriumassistent (nie-gekwalfiseerd)/Laboratory Assistant (not qualified) .....	572									
	Kleurpasser, Verfmaker, Vernismaker/Colour Matcher, Paint Maker, Varnish Maker .....	573									
	Bediener van Masjiene wat Verf Meng, Maal, Vermeng en/of Filtreer/ Operator of Machines for Paint Mixing, Blending and/or Straining .....	574									
	Ander Halfgeskoolde Werknemers in die Vervaardiging van Verf, Politoer en Chemiese Produkte/Other Semi-skilled Workers in the Manufactur- ing of Paints, Polish and Chemical Products .....	575									
	Pil- en Tabletmaker/Pill and tablet maker .....	576									
	Toetser/Tester .....	578									
	Geskoolde Werknemers in die Vervaardiging van Rubber en Rubberpro- dukte (uitgesonderd ambagsmanne)/Skilled workers in the Manufactur- ing of Rubber and Rubber Products (except artisans) .....	579									
	Masjienoperateurs in die Vervaardiging van Rubber en Rubberpro- dukte/Machine Operators in the Manufacturing of Rubber and Rubber Products .....	580									
	Algemene Werknemers en ander Halfgeskoolde Werkers in die vervaar- diging van Rubber en Rubberprodukte/General Workers and other Semi-skilled Workers in the Manufacturing of Rubber and Rubber Products .....	582									
	Operateurs van Masjiene wat Eetbare Vette en Olies Raffineer, Bleik, Verhard, Reukloos maak, Verkoel en Tekstuurbehandeling daarop toe- pas/Operators of Machines for Refining, Bleaching, Hardening, Deo- dorisising, Chilling, Texturating of Edible Fats and/or oils .....	585									
	Operateurs van Masjiene wat Vette en Olies Inneensmelt, Splits, Va- kuumblik, Uitsmelt en Filtreer/Operators of Machines for Blending, Splitting, Vacuum Bleaching, Melting out and Filtering of Fats and Oils .....	588									
	Operateur van Vergruis- of Uitstootmasjien/Operator of Crushing or Ex- pelling Machine .....	591									
	Operateur van Gliserienherwinningsinstallasie/Operator of Glycerine Re- covery Plant .....	593									
	Ander Masjienoperateurs in die Vervaardiging van Seep, Kerse, Eetbare Olies en Vette/Other Machine Operators in the Manufacturing of Soap, Candles, Edible Oils and Fats .....	594									
	Ander Halfgeskoolde Werkers in die Vervaardiging van Seep, Kerse, Eetbare Olies en Vette/Other Semi-skilled Workers in the Manufactur- ing of Soap, Candles, Edible Oils and Fats .....	596									
	Operateurs en Proseswerkers in die Vervaardiging van Sure, Chemika- lieë, Plofstowwe, Slagdoopies, Ammoniak, Chloor, Plastiekoorgetrekte Materiaal, Plastiese Produkte en Oplosmiddels Operators and Process Workers in the Manufacturing of Acids, Chemicals, Explosives, Det- onators, Ammonia, Chlorine, Plastic-coated Fabrics, Plastic Products and Solvents .....	597									
	Operateurs en Proseswerkers in die Vervaardiging van Kunsmis/Oper- ators and Process Workers in the Manufacturing of Fertilisers .....	598									
	Ander Halfgeskoolde Werknemers n.e.g./Other Semi-skilled Workers n.e.c. ....	599									
14	SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....	000									
			M	V/F	M	V/F	M	V/F	M	V/F	

\* Kyk par. 7, bladsy 5/See par. 7, page 5

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>15 WERKNEMERS IN DIE DRUKWERKPROSES EN PAPIERVER- VAARDIGING (AMBAGSMANNE EN VAKLEERLINGE UITGE- SLUIT)/EMPLOYEES IN THE PRINTING PROCESS AND PAPER MANUFACTURING (EXCLUDING ARTISANS AND APPRENTICES)</b>										
Binder-assistent/Binder's Assistant .....	600									
Kopiehouer/Copy Holder .....	601									
Monotipegieter (nie ambagsman)/Monotype Caster Attendant (not arti- san) .....	602									
Platsetter/Solid Typesetter .....	603									
Litobediener/Litho Operator .....	604									
Degelpersdrukker/Platen Pressman .....	605									
Skermbereider, Syskermdrukker/Screen preparer, Silk Screen Printer .....	606									
Bedieners van Handsnymasjiene/Operators of Manually-operated Cut- ting Machines .....	607									
Assistent by Riffelbord en Riffelhousers (hand)/Corrugated board and Container Assistant (manual) .....	608									
Ander Werksmanne in die Druk- en Nuusbladnywerheid/Other Operators in the Printing and Newspaper Industry .....	609									
Kookketelbediener/Digester Operator .....	611									
Maalbakbediener/Beaterman .....	613									
Pulpverwerkingsbediener/Pulp Handling Operator .....	614									
Masjienbediener/Machineman .....	617									
Ander Operateurs en Halfgeskoolde Werknemers in die Vervaardiging van Papier en Karton/Other Operators and Semi-skilled Employees in the Manufacturing of Paper and Cardboard .....	619									
<b>15 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>									
<b>16 TOESIGHOUERS EN ANDER GESKOOLDE EN HALFGESKOOLDE WERKNEMERS N.E.G./SUPERVISORS AND OTHER SKILLED AND SEMI-SKILLED EMPLOYEES N.E.C.</b>										
Toesighouer, Onderbaas, Voorman, Opsigter, Klerk van Werke/Supervi- sor, Chargehand, Foreman, Overseer, Clerk of Works .....	620									
Ketelbediener, Ketelskoonmaker/Boiler Attendant, Boiler Cleaner .....	621									
Pompman, Bediener van Water- en Filtreerinstallasies, Rioleringsinstal- lasie, ens./Pumpman, Attendant of Water Installation and Filtration Plant, Sewerage Plant, etc .....	622									
Pakmasjienbediener/Packing Machine Operator .....	623									
Ander Pakwerkers, bv. Versendingsverpakker, Etiketeerder, Toedraaier, Monsternemer, ens./Other Packing Workers, e.g. Despatch Packer, Labeller, Wrapper, Sampler, etc .....	624									
Instrukteur/Instructor .....	625									
Visuele Inspeksiewerker, insluitende Sorteerder, Gradeerder, Onder- soeker van: Materiale, Produkte, Voertuie, Lisensies, Pype, Pyplyne, Afvalwater, Meters, Onderhoud, Inspeksietafelwerkers, ens./Visual in- spection Worker, including Sorter, Grader, Examiner of: Materials, Products, Vehicles, Licences, Pipes and Pipe-lines, Waste Water, Me- ters, Maintenance, Inspection Table Workers, etc .....	626									
Visser, Boer, Jagter/Fisherman, Farmer, Hunter .....	627	M	V/F	M	V/F	M	V/F	M	V/F	

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Horsiomaker, Slotmaker, Kamera- en Rolprentersteller, Filmtegnikus, Werkman in die Juweel- en Edelmetaalnywerheid/Watchmaker, Locksmith, Camera and Film Repairer, Film Technician, Operative Worker in the Jewellery and Precious Metal Industry .....	628										
Fiets-, Naaimasjien-, Breimasjien-, Kantoormasjien- en Skaaldiensman/Bicycle, Sewing Machine, Knitting Machine, Office Machine and Scale Serviceman .....	629										
Knaagdieruitroeper, Ortsmetter/Rodent Exterminator, Fumigator .....	630										
Plantteiler, Boomsnoeier, Motorgrassyeroperateur/Plant Propagator, Tree Pruner, Motor Lawn Mower Operator .....	631										
Boorman: Water, Minerale/Driller: Water, Minerals .....	632										
Geskoolde en Halfgeskoolde Operateurs en Werkers in Kragstasies en Gasinstallasies, bv. Turbinedrywer, Skakelbordoperateur, Kragstasieoperateur en Onderhoudswerker, Gasaanleër, Elektriesiteitsinstallasieoperateur, ens./Skilled and Semi-skilled Operators and Workers in Power Stations and Gasworkers, e.g. Turbine Driver, Switchboard Operator, Power Station Operator and Maintenance Attendant, Gasworks Fitter, Electricity Plant Operator, etc.....	634										
Handlanger, insluitende Vakmanshulp, Ongekwalfiseerde Skrynwerker/Klipmesselaar/Grofsmid/Werktuigkundige, ens./Handyman, including Artisan Hand or Mate, Unindentured Carpenter/Mason/Blacksmith/Mechanic, etc.....	636										
Onderhoudswerkers (nie-ambagsmanne), bv. Smeerder, Herstelwerker/Maintenance Workers (not-artisan), e.g. Greaser, Plant Attendant.....	638										
Kommunikasie Onderhouds- en Ontwikkelingswerker, bv. Telefoonwerkmense, ens./Communication Maintenance and Development Workers, e.g. Telephone Workmen, etc. ....	639										
16 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....	000										
17 WERKNEMERS WERKSAAM IN DIENSHOEDANIGHEDE: OPENBAAR, PERSOONLIK EN HUISHOUELIK/EMPLOYEES ENGAGED IN SERVICE CAPACITIES: PUBLIC, PERSONAL AND DOMESTIC											
Militêre Staf n.e.g./Military Staff n.e.c. ....	640										
Brandweerman (alle range)/Fireman (all ranks) .....	641										
Polisie- en Speurdiens (insluitend Privaat, S.A.P., Sekuriteitsbeampte, Lissensie-, Depot- en Markkonstabels, ens.)/Police and Detective Services (including Private, S.A.P., Security Officer, Licencing, Depot and Market Constables, etc.).....	642										
Gevangenisbewaarder/Prison Warden .....	643										
Verkeersinspekteur (alle range)/Traffic Inspector (all ranks).....	644										
Veld- en Boswag/Ranger and Game Warden .....	645										
Deurwag, Hekwag, Portier, Koster/Doorman, Gateman, Porter, Churchwarden.....	646										
Opsigter (geboue en persele) insluitende Nagwag, Boorkernskurop-sigter, ens./Watchman, Caretaker (building and premises) including Night Hall Attendant, Core Shed Supervisor, etc.....	647										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Scoonmaker/Cleaner .....	648										
Vrag-, Skeepswag/Cargo Guard, Ship Guard .....	649										
Hysbakbediener/Lift Operator .....	650										
Ambulansman, Eerstehulpman/Ambulanceman, First-Aid Attendant .....	651										
Fotograaf/Photographer .....	652										
Projekteerder, Bioskoop-operateur/Projectionist, Bioscope Operator .....	653										
Plekaanwyser/Usher .....	654										
Buitebeampte, bv. Doeane en Aksyns/Outdoor Officer, e.g. Customs and Excise .....	655										
Tuinwerker/Gardener .....	657										
Kleuterskooltoesighoudster, Kinderspeelsentrum-assistent/Nursery School Supervisor, Children's Play Centre Assistant .....	658										
Ander Diensberoep (openbare), bv. Lewensredder, Krematorium Superintendent, Mediese/Kliniek Ordonnans, Prosesbediener, Malaria-beampte, Installasie/Sanitêre Inspekteur, Toesighouer van: Biljartkamer, Parkeerpersele, Kleedkamers, Klinieke, Swembad, Kampeerterrein, Straatligte, Diere (Dieretuin), Afvalwerke, ens./Other Service Occupations (Public), e.g. Lifeguard, Crematorium Superintendent, Medical/Clinic Orderlies, Process Server, Malaria Officer, Installation/Sanitation Inspector, Attendant of: Billiard Room, Parking Lots, Cloakroom, Clinic, Swimming Bath, Camping Site, Street Lamps, Animals (Zoo), Disposal Works, etc. ....	659										
Beroep e i.v.m. vermaaklikheid, bv. Resiesperdafrigter, Jokkie, Professionele Gholfspeler, Sport-direkteur, Instruksie in Liggaamsopvoeding, ens./Occupations in Entertainment, e.g. Race Horse Trainer, Jockey, Professional Golfer, Sports Director, Physical Culture Instructor, etc. ....	661										
Begrafnisondernemer, Lykbesorger/Undertaker, Layer-out .....	662										
Kinderoppasser/Nurse Maid .....	663										
Verpleeg-assistent, Stafverpleegkundige, Leerlingverpleegkundige (kyk groep 01 beroep 132 vir gekwalifiseerde verpleegkundige)/Nursing Assistant, Staff Nurse, Pupil Nurse (see group 01 occupation 132 for professional nurse) .....	664										
Scoonheidsdeskundige, Grimeerder/Beautician, Make-up Artist .....	665										
Kroegman, Wynkelner, Kelner, Kelnerin/Barman, Wine Steward, Waiter, Waitress .....	666										
Hoteljoggie/Page .....	667										
Spysenier/Caterer .....	668										
Sjef, Kok, Personeelkok/Chef, Cook, Staff Cook .....	669										
Koshuismatrone, -moeder, Huishoudster, Losieshuishoudster, Koshuisvader/Hostel Matron, Housekeeper, Boardinghousekeeper, Housemaster .....	670										
Kombuisbediende, Spensbediende, Teebediende/Kitchen hand, Pantry-hand, Tea Servant .....	671										
Wasgoedwerker/Laundryman .....	672										
Linnegoedbewaarder/Linen-keeper .....	674										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Ander: Bediendes in besighede/Other: Servants in business.....		675									
Shampoo dame/Shampoo Lady .....		677									
Ander Diensberoep (Persoonlik) (Spesifiseer)/Other Service Occupa- tions (Personal) (Specify) .....		679									
Huishulp/Domestic Servants .....		680									
17 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY.....		000									
18 ARBEIDER/LABOURER .....		685									
18 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY.....		000									
19 TOTALE AANTAL WERKNEMERS IN AFDELING 1/TOTAL NUM- BER OF EMPLOYEES IN SECTION 1		999									
			M	V/F	M	V/F	M	V/F	M	V/F	

\* Kyk par. 7, bladsy 5/See par. 7, page 5

L.W. — Maak seker dat die totale van afdeling 1 ook in die betrokke ruimte van afdeling 4 ingevul word.

N.B. — Please ensure that the totals of section 1 are entered in the appropriate space of section 4.

## AFDELING—2—SECTION

(Verwys na paragraaf 3, bladsy 4—Refer to paragraph 3, page 4)

Vul asseblief slegs **AMBAGSMANNE** in hierdie Afdeling in  
Please enter only **ARTISANS** in this Section

Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
20 METAAL- EN INGENIEURSAMBAGTE/METAL AND ENGINEERING TRADES											
Plastiek- en glasveselwerker/Plastic and fibre-glass worker ..... 700											
Lugvaartonderhoudwerktuigkundige/Aircraft Maintenance Mechanic ..... 701											
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Grofsmid/Blacksmith.....	703										
Boot- en Skeepsbouer (hout)/Boat Builder and Shipwright (wood).....	704										
Plaatwerker (Ketelmaker)/Plater (Boilermaker).....	705										
Messelaar (Vuurvas en/of Chemies)/Bricklayer (Refractory and/or Chemical)	706										
Passasierswa- en Trokpasser, Onderstelmaker/Carriage and Wagon Fitter .....	707										
Konstruksiestaalwerker, Argitektoniese Metaalwerker/Construction Steel-worker, Architectural Metal Worker .....	708										
Kopersmid/Coppersmith.....	709										
Huistoestelwerktuigkundige/Domestic Appliance Mechanic .....	710										
Passer en Draaier/Fitter and Turner .....	711										
Passer (met inbegrip van masjienwerk)/Fitter (including machining) .....	712										
Instrumentmaker en Hersteller/Werktuigkundige (Elektrotegnies)/Werktuigkundige (Nywerheid), Lugvaartinstrument, Wetenskaplike instrumente/Instrument Maker and Repairer/Mechanic (Electrical)/Mechanical (Industrial), Aircraft Instruments, Scientific Instruments .....	713										
Hyserwerktuigkundige/Lift Mechanic .....	714										
Meulmaker (Elektromeganies)/Millwright (Electromechanical) .....	715										
Vormgieter/Moulder .....	716										
Model- en Stempelmodelmaker/Pattern and Model Maker .....	717										
Verkoelingswerktuigkundige/Refrigeration Mechanic.....	718										
Takelaar, Touwerker/Rigger, Ropeman .....	719										
Walsdraaier, Walsgereedskap- en Patroonmaker/Roll Turner, Roll Tool and Template Maker.....	720										
Weegskaal-passer/Scale Fitter.....	721										
Plaatmetaalwerker/Sheetmetal Worker .....	722										
Draaier (met inbegrip van masjienwerk)/Turner (including machining).....	724										
Gereedskapmaker, Gereedskap- en Setmaatmaker, Masjien- en Gereedskapopsteller/Toolmaker, Tool and Jigmaker, Machine and Tool Setter.....	725										
Sweiser/Welder.....	726										
Stempelsnyer en Graveerder/Die Sinker and Engraver .....	727										
Werktuigkundige (Aanlegmasjinerie)/Construction Plant Mechanic .....	728										
20 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY.....	000										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>21 ELEKTRIESE EN ELEKTRONIESE AMBAGTE/ELECTRICAL AND ELECTRICAL TRADES</b>											
Lugvaartuig Elektrisiën, Elektronisiën/Aircraft Electrician and Electrotri- cian .....	730										
Ankerwikkelaar/Armature Winder .....	731										
Motorelektrisiën/Automotive Electrician .....	732										
Elektriese en Elektrotegniese Passer/Electrical Fitter .....	733										
Elektrisiën (algemeen)/Electrician (general) .....	734										
Elektrisiën: Draadwerker, Konstruksie/Electrician: Wireman, Construction .....	735										
Elektroplateerder/Electroplater .....	736										
Radiotrisiën, Lugvaartradiotrisiën, Radar- en Radiomeganikus/Radio- trician, Aircraft Radiotrician, Radar and Radio Mechanician .....	737										
Telekommunikasiemeganikus, -Elektrisiën/Telecommunication Mecha- nician, Electrician .....	738										
Radio- en Televisiemeganikus/Radio and Television Mechanician .....	739										
Elektronika-meganikus/Electronics Mechanician .....	740										
<b>21 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>		<b>000</b>									
<b>22 MOTORAMBAGTE/MOTOR TRADES</b>											
Motorasjiën- en Paswerker, Motorpasser, Enjinpasser/Automotive Ma- chinist and Fitter, Motor Fitter, Engine Fitter .....	750										
Motormetaalwerker/Automotive Plater .....	751										
Motor Sweiser/Automotive Welder .....	752										
Dieselwerktuigkundige/Diesel Mechanic .....	754										
Brandstofinspuitwerktuigkundige/Fuel injection Mechanic .....	755										
Motorwerktuigkundige/Motor Mechanic .....	756										
Motorfiets- en Bromponiewerktuigkundige/Motor Cycle and Scooter Mechanic .....	758										
Paneelklopper, Motorbakherstelwerker/Panel-beater, Auto Body Repair- er .....	759										
Paneelklopper (met inbegrip van verfspuitwerk en bekleding)/Panelbeat- er (including spraypainting and trimming) .....	760										
Verfspuitwerker/Spraypainter .....	761										
Gereedskap- en Persgereedskapmaker/Toolmaker and Press Toolmaker .....	763										
Trekker- en Landboumasjineriewerktuigkundige/Tractor and Agricultural Machinery Mechanic .....	765										
Bekleër, Bekleër (met inbegrip van verfspuitwerk)/Trimmer, Trimmer (in- cluding spraypainting) .....	766										
Motordraai- en Masjiënwerker/Automotive Turner and Machinist .....	768										
Voertuigbakbouer (met inbegrip van saamgestelde bakke)/Vehicle Body Builder (including composition bodies) .....	769										
Houtmasjinië/Wood Machinist .....	772										
<b>22 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>		<b>000</b>									
		M	V/F	M	V/F	M	V/F	M	V/F		



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>23 BOUAMBAGTE/BUILDING TRADES</b>										
Messelaar/Bricklayer .....	780									
Messel- en Pleisteraar/Bricklayer and Plasterer .....	781									
Timmerman/Carpenter .....	782									
Timmer- en Skrynwerker/Carpenter and Joiner .....	783									
Lakpolitoerwerker/French Polisher .....	784									
Skrynwerker/Joiner .....	785									
Glas-in-loodwerker/Leadlight Maker .....	786									
Letterkap- en Klipversierwerker/Letter Cutter and Decorator .....	787									
Klipmesselaar/Stonemason .....	788									
Skilder en Versierder/Painter and Decorator .....	789									
Pleisteraar/Plasterer .....	790									
Loodgieter/Plumber .....	791									
Saaghersteller/Saw Doctor .....	782									
Winkeluitruster (Hout en Boukundige Metaalwerk)/Shopfitter (Wood and Architectural Metal Work) .....	794									
Letterskilder/Signwriter .....	795									
Muur- en Vloeteëllêr, Marmermesselaar, Kunsklip en Terrasowerker/ Wall and Floor Tiler, Marble Mason, Reconstructed Stone and Terraz- zo Worker .....	796									
Houtmasjiniis/Wood Machinist .....	797									
<b>23 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>									
<b>24 DRUKKERSAMBAGTE/PRINTING TRADES</b>										
Boekbinder, Linieerder/Bookbinder, Ruler .....	800									
Kartondoosvervaardiging, Riffelbord- en Houermasjienbediener, Mas- jienbediener (maak van houters)/Carton Making, Corrugated Board and Container Machine Minder, Machine Minder (packaging) .....	801									
Setter (Hand)/Compositor (Hand) .....	802									
Setwerker (met inbegrip van masjienbediening en elektroniese setwerk), Masjienbediener (met inbegrip van setwerk)/Compositor (including mach- ining and electronic composing), Machine Minder (including com- posing) .....	803									
Snyer, Drukkerspakhuiswerker/Cutter, Printer's Warehouse Worker .....	804									
Hoogdruckersbediener/Letterpress Machine Minder .....	806									
Litograaf, Fotolitograaf/Lithographer, Photolithographer .....	807									
Bedienerswerktuigkundige van Monotiep-gietmasjiene/Monotype Caster Minder Mechanic .....	808									
Fotografeur/Photogravure .....	809									
Drukkerswerktuigkundige (algemene, setmasjiene, skryfbehoeftes en kovertmasjieneversteller)/Printer's Mechanic (general, typesetting ma- chine, stationary and envelope machine adjuster) .....	811									
Fotoblokmaker/Process Engraver .....	812									
Proefleser/Proof Reader .....	813									
Rolpersmasjienbediener en Rolpersstereowerker/Rotary Machine Min- der and Rotary Stereotyper .....	814									
Diepdruckmasjienbediener/Gravure Machine Minder .....	815									
Stereotipeerder/Stereotyper .....	816									
Ander Ambagte (Spesifiseer)/Other Trades (Specify) .....	817									
<b>24 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>									
		M	V/F	M	V/F	M	V/F	M	V/F	



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>25 MEUBELAMBAGTE/FURNITURE TRADES</b>											
Meubelmaker/Cabinetmaker .....	820										
Raammaker/Framemaker .....	821										
Stoelmaker, Stoffeerd-ers-raammaker/Chairmaker, Upholsterers' Frame- maker .....	822										
Meubelmasjienbediener, Houtdraaiwerker/Furniture Machinist, Wood Turner .....	823										
Meubelpoleerder/Furniture Polisher .....	824										
Bekleër, Stoffeerder/Trimmer, Upholsterer .....	825										
Fineerwerk/Veneering .....	826										
Houtsnyer/Wood-carver .....	827										
<b>25 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>											
<b>26 VOEDSELAMBAGTE/FOOD TRADES</b>											
Brood- en Banketbakker (klein goedere)/Baker and Confectioner (small) .....	830										
Banketbakker/Confectioner .....	831										
Mielmeulenaar/Maize Miller .....	832										
Graanmeulenaar/Miller .....	833										
Kleinhandel-slagter, Blokman/Retail Butcher, Blockman .....	834										
<b>26 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>											
<b>27 DIAMANTSLYP, JUWELIERS- EN GOUDSMIDAMBAGTE/DIA- MOND CUTTING, JEWELLERS' AND GOLDSMITHS' TRADES</b>											
Diamantbrijjanteerwerker/Diamond Brillanteering Worker .....	840										
Diamantkruiswerker/Diamond Crossworker .....	841										
Diamantsnyer/Diamond Cutter .....	842										
Diamantsaagwerker/Diamond Sawyer .....	843										
Diamant- en Juweel-setter/Diamond and Jewel Setter .....	844										
Graveerder/Engraver .....	845										
Edelmetaalbewerker en Montering/Precious Metal Worker and Mounting .....	846										
Medaljemaker/Medalist .....	847										
<b>27 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>											
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>28 HAARKAPPERS- EN DIVERSE AMBAGTE/HAIRDRESSING AND MISCELLANEOUS TRADES</b>										
Manshaarkapper(ster)/Gentlemens' Hairdresser ..... 850										
Dameshaarkapper(ster)/Ladies' Hairdresser ..... 851										
Leerambagte: Snywerk, Sole Sny, ens./Leather Trades: Clicking, Sole Cutting, etc. .... 852										
Besigheidstoerustingwerktuigkundige, bv. Rekenoutomaat, Boekhou-, Rekeninge- en Dikteermasjiene, Kasregister, Tikmasjiene en algemeen, ens./Business Equipment Mechanic, e.g. Computer, Bookkeeping, Accounting and Dictating Machines, Cash Register, Typewriter and General, etc. .... 853										
Sellmaker/Sailmaker ..... 854										
Fyn Optikus/Fine Optician ..... 855										
Wapenmonteur/Armament Fitter ..... 856										
Ander Ambagte (Spesifiseer)/Other Trades (Specify) ..... 857										
<b>28 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> ..... 000										
<b>29 TOTALE AANTAL AMBAGSMANNE IN AFDELING 2/TOTAL NUMBER OF ARTISANS IN SECTION 2</b> ..... 999										
	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5

L.W. — Maak asseblief eekker dat die totale van afdeling 2 ook in die betrokke ruimte van afdeling 4 ingevul word.

N.B. — Please ensure that the totals of section 2 are entered in the appropriate space of section 4.

## AFDELING—3—SECTION

(Verwys na paragraaf 3, bladsy 4—Refer to paragraph 3, page 4)

Vul asseblief slegs **VAKLEERLINGE** in hierdie Afdeling in  
Please enter only **APPRENTICES** in this Section

Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>30 METAAL- EN INGENIEURSAMBAGTE/METAL AND ENGINEERING TRADES</b>											
Plastiek- en glasveselwerker/Plastic and fibre-glass worker .....		700									
Lugvaartonderhoudwerktuigkundige/Aircraft Maintenance Mechanic .....		701									
Grofsmid/Blacksmith .....		703									
Boot- en Skeepsbouer (hout)/Boat Builder and Shipwright (wood) .....		704									
Plaatwerker (Ketelmaker)/Plater (Boilermaker) .....		705									
Messelaar (Vuurvas en/of Chemies)/Bricklayer (Refractory and/or Chemical) .....		706									
Passasierswa- en Trokpasser, Onderstelmaker/Carriage and Wagon Fit- ter .....		707									
Konstruksiestaalwerker, Argitektoniese Metaalwerker/Construction Steelworker, Architectural Metal Worker .....		708									
Kopersmid/Coppersmith .....		709									
			M	V/F	M	V/F	M	V/F	M	V/F	

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
Huistoestelwerktuigkundige/Domestic Appliance Mechanic .....	710										
Passer en Draaier/Fitter and Turner .....	711										
Passer (met inbegrip van masjienwerk)/Fitter (including machining) .....	712										
Instrumentmaker en Hersteller/Werktuigkundige (Elektrotegnies)/Werk- tuigkundige (Nywerheid), Lugvaartinstrument, Wetenskaplike instru- mente/Instrument Maker and Repairer/Mechanic (Electrical)/Mechani- cal (industrial), Aircraft instruments, Scientific instruments.....	713										
Hysenwerktuigkundige/Lift Mechanic .....	714										
Meulmaker (Elektromeganies)/Millwright (Electromechanical) .....	715										
Vormgieter/Moulder .....	716										
Model- en Stempelmodelmaker/Pattern and Model Maker .....	717										
Verkoelingswerktuigkundige/Refrigeration Mechanic.....	718										
Takelaar, Touwerker/Rigger, Ropeman.....	719										
Walsdraaier, Walsgereedskap- en Patroonmaker/Roll Turner, Roll Tool and Template Maker.....	720										
Weegskaal-passer/Scale Fitter .....	721										
Plaatmetaalwerker/Sheetmetal Worker .....	722										
Draaier (met inbegrip van masjienwerk)/Turner (including machining) .....	724										
Gereedskapmaker, Gereedskap- en Setmaatmaker, Masjien- en Ge- reedskapopsteller/Toolmaker, Tool and Jigmaker, Machine and Tool Setter .....	725										
Sweiser/Welder.....	726										
Stempelsnyer en Graveerder/Die Sinker and Engraver .....	727										
Werktuigkundige (Aanlegmasjinerie)/Construction Plant Mechanic.....	728										
<b>30 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>										
<b>31 ELEKTRIESE EN ELEKTRONIESE AMBAGTE/ELECTRICAL AND ELECTRONICAL TRADES</b>											
Lugvaartuig Elektrisiën, Elektronisiën/Aircraft Electrician and Electroni- cian.....	730										
Ankerwikkelaar/Amature Winder .....	731										
Motorelektrisiën/Automotive Electrician .....	732										
Elektriese en Elektrotegniese Passer/Electrical Fitter .....	733										
Elektrisiën (algemeen)/Electrician (general) .....	734										
Elektrisiën: Draadwerker, Konstruksie/Electrician: Wireman, Construction	735										
Elektroplateerder/Electroplater.....	736										
Radiotriësiën, Lugvaartradiotriësiën, Radar- en Radiomeganikus/Radio- trician, Aircraft Radiotrician, Radar and Radio Mechanician .....	737										
Telekommunikasimeganikus, -Elektrisiën/Telecommunication Mech- anician, Electrician.....	738										
Radio- en Televisiemeganikus/Radio and Television Mechanician.....	739										
Elektronika-meganikus/Electronics Mechanician .....	740										
<b>31 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY .....</b>	<b>000</b>										
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>32 MOTORAMBAGTE/MOTOR TRADES</b>											
Motorasjien- en Paswerker, Motorpasser, Enjinpasser/Automotive Ma- chinist and Fitter, Motor Fitter, Engine Fitter .....	750										
Motormetaalwerker/Automotive Plater .....	751										
Motor Sweiser/Automotive Welder .....	752										
Dieselwerktuigkundige/Diesel Mechanic .....	754										
Brandstofinspuitwerktuigkundige/Fuel Injection Mechanic.....	755										
Motorwerktuigkundige/Motor Mechanic.....	756										
Motorfiets- en Bromponiewerktuigkundige/Motor Cycle and Scooter Mechanic .....	758										
Paneelklopper, Motorbakherstelwerker/Panelbeater, Auto Body Repairer	759										
Paneelklopper (met inbegrip van verfspuitwerk en bekleding)/Panelbeat- er (including spraypainting and trimming) .....	760										
Verfspuitwerker/Spraypainter .....	761										
Gereedskap- en Persgereedskapmaker/Toolmaker and Press Toolmaker	763										
Trekker- en Landboumasjineriewerktuigkundige/Tractor and Agricultural Machinery Mechanic .....	765										
Bekleër, Bekleër (met inbegrip van verfspuitwerk)/Trimmer, Trimmer (in- cluding spraypainting) .....	766										
Motordraai- en Masjienwerker/Automotive Turner and Machinist .....	768										
Voertuigbakbouer (met inbegrip van saamgestelde bakke)/Vehicle Body Builder (including composition bodies) .....	769										
Houtmasjinijs/Wood Machinist .....	772										
<b>32 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> .....											
<b>33 BOUAMBAGTE/BUILDING TRADES</b>											
Messelaar/Bricklayer .....	780										
Messel- en Pleisteraar/Bricklayer and Plasterer.....	781										
Timmerman/Carpenter .....	782										
Timmer- en Skrynwerker/Carpenter and Joiner .....	783										
Lekpolitoerwerker/French Polisher .....	784										
Skrynwerker/Joiner .....	785										
Glas-in-loodwerker/Leadlight Maker .....	786										
Letterkap- en Klipversierwerker/Letter Cutter and Decorator .....	787										
Klipriesselaar/Stonemason.....	788										
Skilder en versierder/Painter and Decorator .....	789										
Pleisteraar/Plasterer .....	790										
Loodgieter/Plumber .....	791										
Saaghersteller/Saw Doctor.....	792										
Winkeluitruster (Hout en Boukundige Metaalwerk)/Shopfitter (Wood and Architectural Metal Work) .....	794										
Letterskilder/Signwriter .....	795										
Muur- en Vloerteëllêr, Marmermesselaar, Kunsklip en Terrassowerker/ Wall and Floor Tiler, Marble Mason, Reconstructed Stone and Terraz- zo Worker .....	796										
Houtmasjinijs/Wood Machinist.....	797										
<b>33 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> .....											
		M	V/F	M	V/F	M	V/F	M	V/F		



Beroep en beroepskode Occupation and occupational code		Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
		Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
		M	V/F	M	V/F	M	V/F	M	V/F		
<b>34 DRUKKERSAMBAGTE/PRINTING TRADES</b>											
Boekbinder, Linieerder/Bookbinder, Ruler.....	800										
Kartondoosvervaardiging, Riffelbord- en Houermasjienbediener, Mas- jienbediener (maak van houters)/Carton Making, Corrugated Board and Container Machine Minder, Machine Minder (packaging) .....	801										
Setter (Hand)/Compositor (Hand) .....	802										
Setwerker (met inbegrip van masjienbediening en elektroniese setwerk), Masjienbediener (met inbegrip van setwerk)/Compositor (including mach- ining and electronic composing), Machine Minder (including com- posing).....	803										
Snyer, Drukkerspakhuiswerker/Cutter, Printer's Warehouse Worker .....	804										
Hoogdrukkersbediener/Letterpress Machine Minder .....	806										
Litograaf, Fotolitograaf/Lithographer, Photolithographer .....	807										
Bedienerswerktuigkundige van Monotiep-gietmasjiene/Monotype Caster Minder Mechanic .....	808										
Fotografeur/Photogravure .....	809										
Drukkerswerktuigkundige (algemene, setmasjiene, skryfbehoeftes en koefertmasjieneversteller)/Printer's Mechanic (general, typesetting ma- chine, stationery and envelope machine adjuster) .....	811										
Fotoblokmaker/Process Engraver .....	812										
Proefleser/Proof Reader .....	813										
Rolpersmasjienbediener en Rolpersstereowerker/Rotary Machine Min- der and Rotary Stereotyper.....	814										
Diepdrukmasjienbediener/Gravure Machine Minder .....	815										
Stereotipeerder/Stereotyper.....	816										
Ander Ambagte (Spesifiseer)/Other Trades (Specify) .....	817										
<b>34 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> .....		000									
<b>35 MEUBELAMBAGTE/FURNITURE TRADES</b>											
Meubelmaker/Cabinetmaker .....	820										
Raammaker/Framemaker .....	821										
Stoelmaker, Stoffeerders-raammaker/Chairmaker, Upholsterers' Frame- maker .....	822										
Meubelmasjienbediener, Houtdraaiwerker/Furniture Machinist, Wood Turner .....	823										
Meubelpoleerder/Furniture Polisher .....	824										
Bekleër, Stoffeerder/Trimmer, Upholsterer .....	825										
Fineerwerk/Veneering.....	826										
Houtsnier/Wood-carver .....	827										
<b>35 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> .....		000									
<b>36 VOEDSELAMBAGTE/FOOD TRADES</b>											
Brood- en Banketbakker (klein goedere)/Baker and Confectioner (smalls)	830										
Banketbakker/Confectioner .....	831										
Mielieemulenaar/Maize Miller .....	832										
Graanmeulenaar/Miller .....	833										
Kleinhandelslagter, Blokman/Retail Butcher, Blockman .....	834										
<b>36 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY</b> .....		000									
		M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5



Beroep en beroepskode Occupation and occupational code	Huidige personeel Present personnel								Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks			
	M	V/F	M	V/F	M	V/F	M	V/F		
<b>37 DIAMANTSLYP-, JUWELIERS- EN GOUDSMIDAMBAGTE/DIA- MOND CUTTING, JUWELLERS' AND GOLDSMITHS' TRADES</b>										
Diamantbrijjanteerwerker/Diamond Brillianteering Worker ..... 840										
Diamantkruiswerker/Diamond Crossworker ..... 841										
Diamantsnyer/Diamond Cutter ..... 842										
Diamantsaagwerker/Diamond Sawyer ..... 843										
Diamant- en Juweelsetter/Diamond and Jewel Setter ..... 844										
Graveerder/Engraver ..... 845										
Edelmetaalbewerker en Montering/Precious Metal Worker and Mounting ..... 846										
Medaljemaker/Medalist ..... 847										
<b>37 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY ..... 000</b>										
<b>38 HAARKAPPERS- EN DIVERSE AMBAGTE/HAIRDRESSING AND MISCELLANEOUS TRADES</b>										
Manshaarkapper(ster)/Gentlemen's Hairdresser ..... 850										
Dameshaarkapper(ster)/Ladies' Hairdresser ..... 851										
Leerambagte: Snywerk, Sole Sny, ens./Leather Trades: Clicking, Sole Cutting, etc. .... 852										
Besigheidstoerustingwerktuigkundige: bv. Rekenoutomaat, Boekhou- Rekening- en Dikteermasjiene, Kasregister, Tikmasjiene en Algemeen, ens./Business Equipment Mechanic: e.g. Computer, Bookkeeping, Ac- counting and Dictating Machines, Cash Register, Typewriter and Ge- neral, etc. .... 853										
Seilmaker/Sailmaker ..... 854										
Fyn Optikus/Fine Optician ..... 855										
Wapenmonteur/Armament Fitter ..... 856										
Ander Ambagte (Spesifiseer)/Other Trades (Specify) ..... 857										
<b>38 SLEGS GROEPTOTAAL/GROUP TOTAL ONLY ..... 000</b>										
<b>39 TOTALE AANTAL VAKLEERLINGE IN AFDELING 3/TOTAL NUMBER OF APPRENTICES IN SECTION 3 ..... 999</b>										
	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5

L.W. — Maak asseblief seker dat die totale van afdeling 3 ook in die betrokke ruimte van afdeling 4 ingevul word.

N.B. — Please ensure that the totals for section 3 are entered in the appropriate space in section 4.



# AFDELING—4—SECTION

Totale aantal persone in diens van hierdie onderneming op 24 April 1987  
Total number of persons employed in this establishment on 24 April 1987

Afdeling Section	Blankes Whites		Kleurlinge Coloureds		Asiërs Asians		Swartes Blacks		TOTAAL TOTAL		Huidige vaka- tures Present vacan- cies	Totale verwagte aantal poste op 1988-04-24* Total number of expected posts as at 1988-04-24*
	Mans Males	Vroue Females	Mans Males	Vroue Females	Mans Males	Vroue Females	Mans Males	Vroue Females	Mans Males	Vroue Females		
40 AFDELING 1/SECTION 1												
41 AFDELING 2/SECTION 2												
42 AFDELING 3/SECTION 3												
43 TOTAAL/TOTAL..... 999												
	M	V/F	M	V/F	M	V/F	M	V/F	M	V/F		

\* Kyk par. 7, bladsy 5/See par. 7, page 5

Ingevul deur  
Completed by.....

Datum  
Date .....

Naam van telefoonsentrale  
Name of telephone exchange .....

Skakelkode en tel. nommer  
Dialling code and tel. number.....