



REPUBLIC OF SOUTH AFRICA GOVERNMENT GAZETTE

STAATSKOERANT VAN DIE REPUBLIEK VAN SUID-AFRIKA

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[No. 3843]

PROCLAMATIONS

*by the State President of the Republic
of South Africa*

No. R. 90, 1973

SEA FISHERIES ACT, 1940

Under section 4 of the Sea Fisheries Act, 1940 (Act 10 of 1940), I hereby fix the maximum number of sperm whales that may be caught and treated during the 1973 whaling season by the land station situated on the Indian Ocean coast, Durban at—

1 805 in number (905 females and 900 males).

For the purposes of this Proclamation, "1973 whaling season" shall mean the whaling season described in Government Notice No. 162 of 9 February 1973.

Given under my Hand and the Seal of the Republic of South Africa at Cape Town on this Twenty-first day of March, One thousand Nine hundred and Seventy-three.

J. J. FOUCHÉ, State President.

By Order of the State President-in-Council:

S. L. MULLER.

No. R. 95, 1973

EGG CONTROL SCHEME.—AMENDMENT

Whereas the Minister of Agriculture has, in terms of section 9 (2) (c), read with section 15 (3), of the Marketing Act, 1968 (No. 59 of 1968), accepted the proposed amendment as set out in the Schedule hereto, to the Egg Control Scheme, published by Proclamation R. 64 of 1963, as amended, and has, in terms of section 12 (1) (b) of the said Act, recommended the approval of the proposed amendment;

Now, therefore, under the powers vested in me by section 14 (1) (a) read with the said section 15 (3) of the said Act, I hereby declare that the said amendment shall come into operation on the date of publication hereof.

Given under my Hand and the Seal of the Republic of South Africa at Cape Town this Twenty-first day of March, One thousand Nine hundred and Seventy-three.

J. J. FOUCHÉ, State President.

By Order of the State President-in-Council:

H. S. J. SCHOEMAN.

1—9703

PROKLAMASIES

*van die Staatspresident van die Republiek
van Suid-Afrika*

No. R. 90, 1973

WET OP SEEVISSERYE, 1940

Kragtens artikel 4 van die Wet op Seevisserye, 1940 (Wet 10 van 1940), stel ek hierby die maksimum aantal potvisse wat gedurende die 1973-walvisseisoen deur die landstasie geleë aan die Indiese Oseaankus, Durban gevang en verwerk mag word, vas op—

1 805 in getal (905 koeie en 900 bulle).

Vir die toepassing van hierdie Proklamasie beteken die "1973-walvisseisoen" die walvisseisoen omskryf in Goewermentskennisgewing No. 162 van 9 Februarie 1973.

Gegee onder my Hand en die Seël van die Republiek van Suid-Afrika te Kaapstad, op hede die Een-en-twintigste dag van Maart Eenduisend Negehoenderd Drie-en-sewentig.

J. J. FOUCHÉ, Staatspresident.

Op las van die Staatspresident-in-rade:

S. L. MULLER.

No. R. 95, 1973

EIERBEHEERSKEMA.—WYSIGING

Nademaal die Minister van Landbou, kragtens artikel 9 (2) (c), saamgelees met artikel 15 (3), van die Bemarkingswet, 1968 (No. 59 van 1968), die voorgestelde wysiging in die Bylae hiervan uiteengesit, van die Eierbeheerskema, afgekondig by Proklamasie R. 64 van 1963, soos gewysig, aangeneem het, en kragtens artikel 12 (1) (b) van genoemde Wet goedkeuring van die voorgestelde wysiging aanbeveel het;

So is dit dat ek, kragtens die bevoegdheid my verleen by artikel 14 (1) (a), saamgelees met die genoemde artikel 15 (3) van genoemde Wet, hierby verklaar dat die genoemde wysiging op die datum van publikasie hiervan in werking tree.

Gegee onder my Hand en die Seël van die Republiek van Suid-Afrika te Kaapstad, op hede die Een-en-twintigste dag van Maart Eenduisend Negehoenderd Drie-en-sewentig.

J. J. FOUCHÉ, Staatspresident.

Op las van die Staatspresident-in-rade:

H. S. J. SCHOEMAN.

A—3843

SCHEDULE

The Egg Control Scheme, published by Proclamation R. 64 of 1963, as amended, is hereby further amended as follows:

1. Section 16 is hereby amended by the substitution for subsection (5) of the following subsection:

"(5) (a) There is hereby established a fund to be known as the General Fund, which shall be administered and controlled by the Board and into which shall be paid all moneys received by the Board except such moneys as are to be paid into a special fund contemplated in section 17 (3) or into the Reserve Fund referred to in section 18.

(b) All administrative expenses of the Board shall be paid from the General Fund.

(c) The Board may utilise, with the approval of the Minister, money in the General Fund for any other object which in the opinion of the Board will be to the advantage of persons interested in eggs."

2. Section 17 is hereby amended by the substitution for subsection (3) of the following subsection:

"(3) (a) The Board may establish one or more special funds which shall be administered and controlled by the Board, into which shall be paid the moneys derived from a special levy imposed under subsection (1), such other moneys received by the Board as may be determined by the Minister and such amounts at the disposal of the Board as may be approved by the Minister.

(b) The Board may deal with money in any such special fund in such manner as may be approved by the Minister."

3. The following section is hereby substituted for section 18:

"Reserve Fund"

18. (a) There is hereby established a fund, to be known as the Reserve Fund, which shall be administered and controlled by the Board and into which shall be paid such moneys received by the Board as may be determined by the Minister, and such amounts at the disposal of the Board as may from time to time be approved by the Minister or as may after the end of any financial year under this Scheme be determined by the Minister after consultation with the Board.

(b) The Board shall deal with money in the Reserve Fund in such manner as may be approved by the Minister."

GOVERNMENT NOTICES

DEPARTMENT OF AGRICULTURAL ECONOMICS
AND MARKETING

No. R. 522

5 April 1973

TOBACCO SCHEME.—PROHIBITION OF THE
SALE OF TOBACCO EXCEPT THROUGH SPECI-
FIED PERSONS

In terms of section 79 (b) of the Marketing Act, 1968 (No. 59 of 1968), I, Hendrik Stephanus Johan Schoeman, Minister of Agriculture, hereby make known that the Tobacco Board, referred to in section 6 of the Tobacco Scheme, published by Proclamation R. 159 of 1971, as amended, has in terms of section 37 of that Scheme, with my approval and with effect from the date of publication hereof, imposed the prohibition set out in the Schedule hereto in substitution for the prohibitions published by Government Notice R. 64 of 14 January 1972, as amended, which is hereby repealed.

H. S. J. SCHOEMAN, Minister of Agriculture.

BYLAE

Die Eierbeheerskema, afgekondig by Proklamasie R. 64 van 1963, soos gewysig, word hierby verder soos volg gewysig:

1. Artikel 16 word hierby gewysig deur subartikel (5) deur die volgende subartikel te vervang:

"(5) (a) Hierby word 'n fonds ingestel wat die Algemene Fonds heet, wat deur die Raad bestuur en beheer moet word en waarin alle gelde gestort moet word wat deur die Raad ontvang word, behalwe dié gelde wat in 'n spesiale fonds in artikel 17 (3) beoog of in die in artikel 18 bedoelde Reserwefonds, gestort moet word.

(b) Alle administratiewe uitgawes van die Raad word uit die Algemene Fonds betaal.

(c) Die Raad kan met die Minister se goedkeuring geld in die Algemene Fonds vir enige ander doel aanwend wat na oordeel van die Raad tot die voordeel sal strek van persone wat belang het by eiers."

2. Artikel 17 word hierby gewysig deur subartikel (3) deur die volgende subartikel te vervang:

"(3) (a) Die Raad kan een of meer spesiale fondse instel wat deur die Raad bestuur en beheer moet word waarin die gelde verkry uit 'n spesiale heffing kragtens subartikel (1) opgelê, die ander gelde deur die Raad ontvang wat die Minister bepaal, en die bedrae tot die beskikking van die Raad wat die Minister goedkeur, gestort moet word.

(b) Die Raad kan oor die geld in so 'n spesiale fonds beskik op die wyse wat die Minister goedkeur."

3. Artikel 18 word hierby deur die volgende artikel vervang:

"Reserwefonds"

18. (a) Hierby word 'n fonds ingestel, wat die Reserwefonds heet, wat deur die Raad bestuur en beheer moet word en waarin die gelde deur die Raad ontvang wat die Minister bepaal, en die bedrae tot die beskikking van die Raad wat die Minister van tyd tot tyd goedkeur of wat die Minister na die end van 'n boekjaar ingevolge hierdie Skema en na oorlegpleging met die Raad bepaal, gestort moet word.

(b) Die Raad kan oor die geld in die Reserwefonds beskik op 'n wyse wat die Minister goedkeur."

GOEWERMENSKENNISGEWINGS

DEPARTEMENT VAN LANDBOU-EKONOMIE
EN -BEMARKING

No. R. 522

5 April 1973

TABAKSKEMA.—VERBOD OP DIE VERKOOP
VAN TABAK BEHALWE DEUR BEMIDDELING
VAN BEPAALDE PERSONE

Kragtens artikel 79 (b) van die Bemerkingswet, 1968 (No. 59 van 1968), maak ek, Hendrik Stephanus Johan Schoeman, Minister van Landbou, hierby bekend dat die Tabakraad, vermeld in artikel 6 van die Tabakskema, afgekondig by Proklamasie R. 159 van 1971, soos gewysig, kragtens artikel 37 van daardie Skema, met my goedkeuring en met ingang van die datum van publikasie hiervan, die verbodsbepaling in die Bylae hiervan uiteengesit, opgelê het ter vervanging van die verbodsbepaling afgekondig by Goewermenskennisgewing R. 64 van 14 Januarie 1972, soos gewysig, wat hierby herroep word.

H. S. J. SCHOEMAN, Minister van Landbou.

SCHEDULE

1. In this notice unless inconsistent with the context, any word or expression to which a meaning has been assigned in the Tobacco Scheme, published by Proclamation R. 159 of 1971, as amended, shall have a corresponding meaning and—

“Area A” means the area comprising the Magisterial Districts of Alberton, Bafokeng, Benoni, Boksburg, Brakpan, Brits, Bronkhorstspuit, Cullinan, Delmas, Germiston, Groblersdal, Johannesburg, Kempton Park, Koster, Krugersdorp, Lehurutshe, Madikwe, Mankwe, Marico, Middelburg (Transvaal), Moretele, Moutse, Nebo, Nigel, Odi, Pretoria, Randfontein, Roodepoort, Rustenburg, Springs, Swartruggens, Thabazimbi, Waterberg (excluding the farm Num Num 568), Warmbaths, Westonaria and Witbank and the farms De Hoop 886, Uitvlugt 887, Buffelskloof 141, Tigershoek 140, Groothoek 139, Steynsdraif 145 and the portion of Dwars-in-de-weg 137 in the Magisterial District of Lydenburg and the farms Driefontein 164, Kaalvallei 163, Donkerkloof 162, Doornhoek 342, Goedgedacht 575, Klipplaats 577, Riekertsvraag 593, Blinkwater 592, Kalkfontein 591, Kalkfontein 589, Locatie 584, Grootfontein 590, Grasplaats 588, in the Magisterial District of Potgietersrus;

“Area C” means the area comprising the Magisterial Districts of Amersfoort, Bethal, Ermelo, Piet Retief, Standerton, Volksrust, Wakkerstroom, Babanango, Dannhauser, Dundee, Eshowe, Glencoe, Hlabisa, Ingwavuma, Lower Umfolozi, Mahlabatini, Mtonjaneni, Newcastle, Ngotshe, Nkandla, Nongoma, Ngutu, Paulpietersburg, Umbombo, Utrecht and Vryheid;

“Area D” means the area comprising the Magisterial Districts of Bochum, Bolobedu, Dzanani, Giyani, Letaba, Malamulele, Messina, Mokerong, Naphuno, Pietersburg, Potgietersrus (excluding the farms Driefontein 164, Kaalvallei 163, Donkerkloof 162, Doornhoek 342, Goedgedacht 575, Klipplaats 577, Riekertsvraag 593, Blinkwater 592, Kalkfontein 591, Kalkfontein 589, Locatie 584, Grootfontein 590 and Grasplaats 588), Ritavi, Sekgose, Seshogo, Sibasa, Soutpansberg, Thabamoo, the farm Num Num 568 in the Magisterial District of Waterberg and Vuwani;

“Area E” means the area comprising the Province of the Orange Free State and the Magisterial Districts of Balfour, Bloemhof, Christiana, Coligny, Delareyville, Ditsobotla, Heidelberg (Transvaal), Klerksdorp, Lichtenburg, Mafeking 2, Molopo, Oberholzer, Potchefstroom, Schweizer-Reneke, Vanderbijlpark, Ventersdorp, Vereeniging and Wolmaransstad;

“Area F” means the area comprising the Magisterial District of Barberton, Belfast, Carolina, Lydenburg (excluding the farms De Hoop 886, Uitvlugt 887, Buffelskloof 141, Tigershoek 140, Groothoek 139, Steynsdraif 145 and the portion of Dwars-in-de-weg 137 situated in this District), Nelspruit, Pilgrim's Rest, Sekhukhuland, Waterval-Boven and White River;

“Area G” means the area comprising the Magisterial Districts of Aberdeen, Albany, Alexandria, Bathurst, Graaff-Reinet, Hankey, Humansdorp, Jansenville, Kirkwood, Knysna, Pearston, Port Elizabeth, Steytlerville, Uitenhage and Willowmore;

“Area H” means the area comprising the Magisterial Districts of Albert, Aliwal North, Barkly West, Bredasdorp, Britstown, Calitzdorp, Colesberg, De Aar, Ganyesa, George, Gordonias, Hanover, Hay, Hartswater, Heidelberg (Cape), Herbert, Hopetown, Joubertina, Kenhardt, Kimberley, Kuruman, Ladismith, Laingsburg, Mafeking 1, Maraisburg, Middelburg (Cape), Molteno, Mossel Bay, Noupoot, Oudtshoorn, Philipstown, Postmasburg, Prieska, Prins Albert, Riversdale, Steynsburg, Swellendam, Taung, Tlhaping-Tlharo, Uniondale, Venterstad, Vryburg and Warrenton;

BYLAE

1. In hierdie kennisgewing, tensy uit die samehang anders blyk, het 'n woord of uitdrukking waaraan in die Tabakskema, afgekondig by Proklamasie R. 159 van 1971, soos gewysig, 'n betekenis geheg is, 'n ooreenstemmende betekenis, en beteken—

“gebied A”, die gebied bestaande uit die landdrosdistrikte Alberton, Bafokeng, Benoni, Boksburg, Brakpan, Brits, Bronkhorstspuit, Cullinan, Delmas, Germiston, Groblersdal, Johannesburg, Kempton Park, Koster, Krugersdorp, Lehurutshe, Madikwe, Mankwe, Marico, Middelburg (Transvaal), Moretele, Moutse, Nebo, Nigel, Odi, Pretoria, Randfontein, Roodepoort, Rustenburg, Springs, Swartruggens, Thabazimbi, Waterberg (uitgesonderd die plaas Num Num 568), Warmbad, Westonaria en Witbank, en die plase De Hoop 886, Uitvlugt 887, Buffelskloof 141, Tigershoek 140, Groothoek 139, Steynsdraif 145, en die gedeelte van Dwars-in-de-Weg 137 in die landdrosdistrik Lydenburg; en die plase Driefontein 164, Kaalvallei 163, Donkerkloof 162, Doornhoek 342, Goedgedacht 575, Klipplaats 577, Riekertsvraag 593, Blinkwater 592, Kalkfontein 591, Kalkfontein 589, Locatie 584, Grootfontein 590, Grasplaats 588, in die landdrosdistrik Potgietersrus;

“gebied C”, die gebied bestaande uit die landdrosdistrikte Amersfoort, Bethal, Ermelo, Piet Retief, Standerton, Volksrust, Wakkerstroom, Babanango, Dannhauser, Dundee, Eshowe, Glencoe, Hlabisa, Ingwavuma, Laer-Umfolozi, Mahlabatini, Mtonjaneni, Newcastle, Ngotshe, Nkandla, Nongoma, Ngutu, Paulpietersburg, Ubombo, Utrecht en Vryheid;

“gebied D” die gebied bestaande uit die landdrosdistrikte Bochum, Bolobedu, Dzanani, Giyani, Letaba, Malamulele, Messina, Mokerong, Naphuno, Pietersburg, Potgietersrus (uitgesonderd die plase Driefontein 164, Kaalvallei 163, Donkerkloof 162, Doornhoek 342, Goedgedacht 575, Klipplaats 577, Riekertsvraag 593, Blinkwater 592, Kalkfontein 591, Kalkfontein 589, Locatie 584, Grootfontein 590 en Grasplaats 588), Ritavi, Sekgose, Seshogo, Sibasa, Soutpansberg, Thabamoo, die plaas Num Num 568 in die landdrosdistrik Waterberg en Vuwani;

“gebied E”, die gebied bestaande uit die provinsie Oranje-Vrystaat en die landdrosdistrikte Balfour, Bloemhof, Christiana, Coligny, Delareyville, Ditsobotla, Heidelberg (Transvaal), Klerksdorp, Lichtenburg, Mafeking 2, Molopo, Oberholzer, Potchefstroom, Schweizer-Reneke, Vanderbijlpark, Ventersdorp, Vereeniging en Wolmaransstad;

“gebied F”, die gebied bestaande uit die landdrosdistrikte Barberton, Belfast, Carolina, Lydenburg (uitgesonderd die plase De Hoop 886, Uitvlugt 887, Buffelskloof 141, Tigershoek 140, Groothoek 139, Steynsdraif 145, en die gedeelte van Dwars-in-de-Weg 137 in die distrik), Nelspruit, Pelgrimsrus, Sekhukhuland, Waterval-Boven en Witrivier;

“gebied G”, die gebied bestaande uit die landdrosdistrikte Aberdeen, Albanie, Alexandria, Bathurst, Graaff-Reinet, Hankey, Humansdorp, Jansenville, Kirkwood, Knysna, Pearston, Port Elizabeth, Steytlerville, Uitenhage en Willowmore;

“gebied H”, die gebied bestaande uit die landdrosdistrikte Albert, Aliwal-Noord, Barkly-Wes, Bredasdorp, Britstown, Calitzdorp, Colesberg, De Aar, Ganyesa, George, Gordonias, Hanover, Hay, Hartswater, Heidelberg (Kaap), Herbert, Hopetown, Joubertina, Kenhardt, Kimberley, Kuruman, Ladismith, Laingsburg, Mafeking 1, Maraisburg, Middelburg (Kaap), Molteno, Mosselbaai, Noupoot, Oudtshoorn, Philipstown, Postmasburg, Prieska, Prins Albert, Riversdal, Steynsburg, Swellendam, Taung, Tlhaping-Tlharo, Uniondale, Venterstad, Vryburg en Warrenton;

"Area I" means the area comprising the Magisterial Districts of Adelaide, Barkly East, Bedford, Cathcart, Cradock, East London, Elliot, Fort Beaufort, Glen Grey, Lady Grey, Herschel, Hewu, Indwe, Keiskammahoe, King William's Town, Komga, Maclear, Mdantsane, Middledrift, Peddie, Queenstown, Somerset East, Sterkstroom, Stockenström, Stutterheim, Tarkastad, Victoria East, Wodehouse and Zwelitsha;

"Area J" means the area comprising the Magisterial Districts of Alfred, Bergville, Camperdown, Durban, Estcourt, Impendhle, Inanda, Ixopo, Klip River, Kranskop, Lions River, Lower Tugela, Mapumulo, Mooi River, Msinga, Mtunzini, Ndwedwe, New Hanover, Pietermaritzburg, Pinetown, Polela, Port Shepstone, Richmond (Natal), Umbumbulo, Umlazi, Umvoti, Umzinto, Underberg and Weenen;

"Area K" means the area comprising the Magisterial Districts of Beaufort West, Bellville, Caledon, Calvinia, The Cape, Carnarvon, Ceres, Clanwilliam, Fraserburg, Hermanus, Hopefield, Malmesbury, Montagu, Murraysburg, Namakwaland, Paarl, Piketberg, Richmond, Robertson, Simonstown, Somerset West, Stellenbosch, Strand, Sutherland, Tulbagh, Vanrhynsdorp, Victoria West, Vredenburg, Vredendal, Wellington, Williston, Worcester and Wynberg.

2. No producer of tobacco in the Republic, excluding the Transkei, shall sell tobacco in any of the areas mentioned in paragraph 1, otherwise than through the persons specified hereunder in respect of that area, namely:

(a) In respect of Area A and C, through the MKTV Koöperasie Beperk, Rustenburg;

(b) in respect of Area D, through the Potgietersrusse Tabakkoöperasie Beperk, Potgietersrus;

(c) in respect of Area E, through the Vaalrivierse Tabakkoöperasie Beperk, Parys;

(d) in respect of Area F, through the Laeveldse Tabakkoöperasie Beperk, Nelspruit;

(e) in respect of Area G, through the Gamtoos Koöperatiewe Tabakmaatskappy Beperk, Patensie;

(f) in respect of Area H, through the Kango Koöperatiewe Tabakmaatskappy Beperk, Oudtshoorn;

(g) in respect of Area I, through the Katrivier Tabakkoöperatiewe Maatskappy Beperk, Balfour, Cape Province;

(h) in respect of Area J, through the Natal Indian Tobacco Growers' Co-operative Company Limited, Umkomaas;

(i) in respect of Area K, through the Westelike Provinsie Koöperatiewe Tabakkwekersmaatskappy Beperk, Suider-Paarl.

"gebied I", die gebied bestaande uit die landdrosdistrikte Adelaide, Barkly-Oos, Bedford, Cathcart, Cradock, Elliot, Fort Beaufort, Glen Grey, Herschel, Hewu, Indwe, Keiskammahoe, King William's Town, Komga, Lady Grey, Maclear, Mdantsane, Middledrift, Oos-London, Peddie, Queenstown, Somerset-Oos, Sterkstroom, Stockenström, Stutterheim, Tarkastad, Victoria-Oos, Wodehouse en Zwelitsha;

"gebied J", die gebied bestaande uit die landdrosdistrikte Alfred, Bergville, Camperdown, Durban, Estcourt, Impendhle, Inanda, Ixopo, Kliprivier, Kranskop, Lionsrivier, Laer-Tugela, Mapumulo, Mooirivier, Msinga, Mtunzini, Ndwedwe, New Hanover, Pietermaritzburg, Pinetown, Polela, Port Shepstone, Richmond (Natal), Umbumbulo, Umlazi, Umvoti, Umzinto, Underberg en Weenen;

"gebied K", die gebied bestaande uit die landdrosdistrikte Beaufort-Wes, Bellville, Caledon, Calvinia, Carnarvon, Ceres, Clanwilliam, Fraserburg, Hermanus, Hopefield, Die Kaap, Malmesbury, Montagu, Murraysburg, Namakwaland, Paarl, Piketberg, Richmond, Robertson, Simonstad, Somerset-Wes, Stellenbosch, Strand, Sutherland, Tulbagh, Vanrhynsdorp, Victoria-Wes, Vredenburg, Vredendal, Wellington, Williston, Worcester en Wynberg.

2. Geen produsent van tabak in die Republiek, uitgesonderd die Transkei, mag tabak in enigeen van die gebiede genoem in paragraaf 1 op 'n ander wyse verkoop as deur bemiddeling van die persone wat hieronder ten opsigte van daardie gebied genoem word nie, naamlik:

(a) Ten opsigte van gebiede A en C, deur bemiddeling van die agentskap van die MKTV Koöperasie Beperk, Rustenburg;

(b) ten opsigte van gebied D, deur bemiddeling van die agentskap van Die Potgietersrusse Tabakkoöperasie Beperk, Potgietersrus;

(c) ten opsigte van gebied E, deur bemiddeling van die agentskap van Die Vaalrivierse Tabakkoöperasie Beperk, Parys;

(d) ten opsigte van gebied F, deur bemiddeling van die agentskap van Die Laeveldse Tabakkoöperasie Beperk, Nelspruit;

(e) ten opsigte van gebied G, deur bemiddeling van die agentskap van Die Gamtoos Koöperatiewe Tabakmaatskappy Beperk, Patensie;

(f) ten opsigte van gebied H, deur bemiddeling van die agentskap van Die Kango Koöperatiewe Tabakmaatskappy Beperk, Oudtshoorn;

(g) ten opsigte van gebied I, deur bemiddeling van die agentskap van Die Katrivier Tabakkoöperatiewe Maatskappy Beperk, Balfour, Kaapprovinsie;

(h) ten opsigte van gebied J, deur bemiddeling van die agentskap van Die Natal Indian Tobacco Growers' Co-operative Company Limited, Umkomaas;

(i) ten opsigte van gebied K, deur bemiddeling van die agentskap van Die Westelike Provinsie Koöperatiewe Tabakkwekersmaatskappy Beperk, Suider-Paarl.

DEPARTMENT OF COMMERCE

No. R. 542

5 April 1973

CORRECTION NOTICE IMPORT CONTROL

It is hereby notified for general information that Government Notice R. 386, dated 16 March 1973, requires correction in the following respects:

(a) In column (4) paragraph 1 on page 1—substitute "Ex 16.04" for "Ex 03.02" against the item "Sardines in oil".

(b) In column (4) paragraph 4 on page 10—add the prefix "Ex" to Tariff Heading 16.04 against the item "Fish (fresh, frozen, salted, in brine or dried) . . .".

(c) In column (3) paragraph 4 on page 10—substitute "smoked salmon" for "lax" in the list of exclusions from the item "Fish" [as qualified in (b) above].

DEPARTEMENT VAN HANDEL

No. R. 542

5 April 1973

VERBETERINGSKENNISGEWING

INVOERBEHEER

Hierby word vir algemene inligting bekendgemaak dat Goewermentskennisgewing R. 386 van 16 Maart 1973 in die volgende opsigte verbeter moet word:

(a) In kolom (2) paragraaf 1 op bladsy 1—vervang "Ex 03.02" deur "Ex 16.04" teenoor die item "Sardientjies in olie".

(b) In kolom (2) paragraaf 4 op bladsy 10—voeg die voorsetsel "Ex" by Tariefpos 16.04 teenoor die item "Vis (vars, bevrore, gesout, in pikel of gedroog) . . .".

DEPARTMENT OF CUSTOMS AND EXCISE

No. R. 535

5 April 1973

CUSTOMS AND EXCISE ACT, 1964.—AMENDMENT OF SCHEDULE 1 (No. 1/1/181)

Under section 48 of the Customs and Excise Act, 1964, Part 1 of Schedule 1 to the said Act is hereby amended to the extent set out in the Schedule hereto.

J. C. HEUNIS, Deputy Minister of Finance.

DEPARTEMENT VAN DOEANE EN AKSYNS

No. R. 535

5 April 1973

DOEANE- EN AKSYNSWET, 1964.—WYSIGING VAN BYLAE 1 (No. 1/1/181)

Kragtens artikel 48 van die Doeane- en Aksynswet, 1964, word Deel 1 van Bylae 1 by genoemde Wet hierby gewysig in die mate in die Bylae hiervan aangetoon.

J. C. HEUNIS, Adjunk-minister van Finansies.

SCHEDULE

Tariff Heading	II Statistical Unit	III IV V Rate of Duty		
		General	M.F.N.	Preferential
27.08 By the substitution for subheading No. 27.08.10 of the following: "27.08.10 Pitch	kg	free"		

NOTE.—The duty on pitch is reduced from 20% to free.

BYLAE

Tariefpos	II Statistiese Eenheid	III IV V Skaal van Reg		
		Algemeen	M.B.N.	Voorkeur
27.08 Deur subpos No. 27.08.10 deur die volgende te vervang: „27.08.10 Pik	kg	vry"		

OPMERKING.—Die reg op pik word van 20% na vry verminder.

No. R. 538

5 April 1973

CUSTOMS AND EXCISE ACT, 1964.—AMENDMENT OF SCHEDULE 4 (No. 4/118)

Under section 75 of the Customs and Excise Act, 1964, Schedule 4 to the said Act is hereby amended to the extent set out in the Schedule hereto.

J. C. HEUNIS, Deputy Minister of Finance.

No. R. 538

5 April 1973

DOEANE- EN AKSYNSWET, 1964.—WYSIGING VAN BYLAE 4 (No. 4/118)

Kragtens artikel 75 van die Doeane- en Aksynswet, 1964, word Bylae 4 by genoemde Wet hierby gewysig in die mate in die Bylae hiervan aangetoon.

J. C. HEUNIS, Adjunk-minister van Finansies.

SCHEDULE

I Item	II Tariff Heading and Description	III Extent of Rebate
460.04	By the deletion of tariff heading No. 24.01.	

NOTE.—The provision for a rebate of duty on unmanufactured dark air-cured Virginia-type leaf-tobacco, is withdrawn.

BYLAE

I Item	II Tariefpos en Beskrywing	III Mate van Korting
460.04	Deur tariefpos No. 24.01 te skrap.	

OPMERKING.—Die voorsiening vir 'n korting op reg op onbewerkte donker luggedroogde Virginiese tipe blaartabak, word ingetrek.

No. R. 536

5 April 1973

CUSTOMS AND EXCISE ACT, 1964.—AMENDMENT OF SCHEDULE 1 (No. 1/1/182)

Under section 48 of the Customs and Excise Act, 1964, Part 1 of Schedule 1 to the said Act is hereby amended to the extent set out in the Schedule hereto.

J. C. HEUNIS, Deputy Minister of Finance.

No. R. 536

5 April 1973

DOEANE- EN AKSYNSWET, 1964.—WYSIGING VAN BYLAE 1 (No. 1/1/182)

Kragtens artikel 48 van die Doeane- en Aksynswet, 1964, word Deel 1 van Bylae 1 by genoemde Wet hierby gewysig in die mate in die Bylae hiervan aangetoon.

J. C. HEUNIS, Adjunk-minister van Finansies.

SCHEDULE

I Tariff Heading	II Statistical Unit	Rate of Duty		
		III General	IV M.F.N.	V Preferential
75.32 By the substitution for subheading No. 73.32.20.90 of the following: ".90 Other	kg	20% or 6 600c per 100 kg less the f.o.b. price	20% or 440c per 100 kg"	

NOTE.—The duty on bolts and nuts of iron or steel (excluding those identifiable for use in aircraft) is amended from 20% or 440c per 100 kg to 20% or 6 600c per 100 kg less the f.o.b. price (General) and 20% or 440c per 100 kg (M.F.N.).

BYLAE

I Tariefpos	II Statistiese Eenheid	Skaal van Reg		
		III Algemeen	IV M.B.N.	V Voorkeur
73.32 Deur subpos No. 73.32.20.90 deur die volgende te vervang: „.90 Ander	kg	20% of 6 600c per 100 kg min die prys v.a.b.	20% of 440c per 100 kg"	

OPMERKING.—Die reg op boue en moere van yster of staal (uitgesonderd dié uitkenbaar as vir gebruik in vliegtuie) word van 20% of 440c per 100 kg na 20% of 6 600c per 100 kg min die prys v.a.b. (Algemeen) en 20% of 440c per 100 kg (M.B.N.) gewysig.

No. R. 537

5 April 1973

CUSTOMS AND EXCISE ACT, 1964.—AMENDMENT OF SCHEDULE 3 (No. 3/321)

Under section 75 of the Customs and Excise Act, 1964, Schedule 3 to the said Act is hereby amended to the extent set out in the Schedule hereto.

J. C. HEUNIS, Deputy Minister of Finance.

No. R. 537

5 April 1973

DOEANE- EN AKSYNSWET, 1964.—WYSIGING VAN BYLAE 3 (No. 3/321)

Kragtens artikel 75 van die Doeane- en Aksynswet, 1964, word Bylae 3 by genoemde Wet hierby gewysig in die mate in die Bylae hiervan aangetoon.

J. C. HEUNIS, Adjunk-minister van Finansies.

SCHEDULE

I Item	II Tariff Heading and Description	III Extent of Rebate
307.08	By the deletion of tariff heading No. 27.08.	
316.01	By the substitution for tariff heading No. 40.14 of the following: "40.14 (1) Seals or side shields, for the manufacture of bearings (2) Gaskets of rubber, for the manufacture of aerosol valves	Full duty Full duty"
316.03	By the insertion before tariff heading No. 73.10 of the following: "39.02 Artificial plastic tubing, for the manufacture of power take-off shaft guards	Full duty"

NOTES.—

1. The provision for a rebate of duty on pitch for the manufacture of rubber products, is withdrawn.
2. Provision is made for a rebate of the full duty on gaskets of rubber for the manufacture of aerosol valves.
3. Provision is made for a rebate of the full duty on artificial plastic tubing for the manufacture of power take-off shaft guards.

BYLAE

I Item	II Tariefpos en Beskrywing	III Mate van Korting
307.08 316.01	Deur tariefpos No. 27.08 te skrap. Deur tariefpos No. 40.14 deur die volgende te vervang: „40.14 (1) Seëls of syskerms, vir die vervaardiging van laers (2) Pakstukke van rubber, vir die vervaardiging van aërosol- kleppe	Volle reg Volle reg
316.03	Deur voor tariefpos No. 73.10 die volgende in te voeg: „39.02 Kunsplastiekbuisleiding, vir die vervaardiging van krag- aftakkerasskerms	Volle reg

OPMERKINGS.—

1. Die voorsiening vir 'n korting op reg op pik vir di vervaardiging van rubberprodukte, word ingetrek.

2. Voorsiening word gemaak vir 'n volle korting op reg op pakstukke van rubber vir die vervaardiging van aërosolkleppe.

3. Voorsiening word gemaak vir 'n volle korting op reg op kunsplastiekbuisleiding vir die vervaardiging van kragtaftakkerasskerms.

No. R. 539

5 April 1973

CUSTOMS AND EXCISE ACT, 1964.—AMENDMENT OF SCHEDULE 5 (No. 5/51)

Under section 75 of the Customs and Excise Act, 1964, Schedule 5 to the said Act is hereby amended to the extent set out in the Schedule hereto.

J. C. HEUNIS, Deputy Minister of Finance.

No. R. 539

5 April 1973

DOEANE- EN AKSYNSWET, 1964.—WYSIGING VAN BYLAE 5 (No. 5/51)

Kragtens artikel 75 van die Doeane- en Aksynswet, 1964, word Bylae 5 by genoemde Wet hierby gewysig in die mate in die Bylae hiervan aangetoon.

J. C. HEUNIS, Adjunk-minister van Finansies.

SCHEDULE

I Item	II Tariff Heading and Description	III Extent of Drawback
513.01	By the substitution for tariff heading No. 70.09 of the following: “29.10 Acetals, used in the manufacture of rear-view mirrors 39.01 Artificial resins and plastic materials of polycarbonate, used in the manufacture of rear-view mirrors 70.09 (1) Mirror glass (non-glare type), used in the manufacture of vehicle accessories (2) Unframed mirrors of float glass, used in the manufacture of rear-view mirrors 84.62 Ball and roller bearings, used in the manufacture of rear-view mirrors	Full duty Full duty Full duty Full duty Full duty”

NOTE.—Provision is made for a drawback of the full duty on acetals, artificial resins and plastic materials of polycarbonate, unframed mirrors of float glass and ball and roller bearings, used in the manufacture of rear-view mirrors, for export.

BYLAE

I Item	II Tariefpos en Beskrywing	III Mate van Teruggawe
513.01	Deur tariefpos No. 70.09 deur die volgende te vervang: „29.10 Asetale, gebruik by die vervaardiging van truspieëls 39.01 Kunsharse en -plastiekstowwe van polikarbonaat, gebruik by die vervaardiging van truspieëls 70.09 (1) Spieëlglas (nie-verblindende tipe), gebruik by die vervaardiging van voertuigbybehoorsets (2) Ongeraamde spieëls van afstrykglas, gebruik by die vervaardiging van truspieëls 84.62 Koëel- en rollaers, gebruik by die vervaardiging van truspieëls	Volle reg Volle reg Volle reg Volle reg Volle reg”

OPMERKING.—Voorsiening word gemaak vir 'n teruggawe van die volle reg op asetale, kunsharse en -plastiekstowwe van polikarbonaat, ongeraamde spieëls van afstrykglas en koëel- en rollaers, gebruik by die vervaardiging van truspieëls, vir uitvoer.

DEPARTMENT OF LABOUR

No. R. 524 5 April 1973
 APPRENTICESHIP ACT, 1944, AS AMENDED

DURBAN HAIRDRESSING APPRENTICESHIP COMMITTEE.—WITHDRAWAL AND PRESCRIPTION OF CONDITIONS OF APPRENTICESHIP

I, Marais Viljoen, Minister of Labour, hereby, in terms of section 16 (4)ter of the above-mentioned Act, declare that Government Notice R. 2141 of 1 December 1972 shall come into operation as from the date of publication of this notice.

M. VILJOEN, Minister of Labour.

No. R. 540 5 April 1973
 FACTORIES, MACHINERY AND BUILDING WORK ACT, 1941

AMENDING REGULATIONS

The following correction in the Schedule to Government Notice R. 109 appearing in *Government Gazette* 3771 of 26 January 1973 is published for general information:

In both the English and Afrikaans versions of paragraph 37, substitute the expression “-5,5° C” for the expression “5,5° C”.

No. R. 523 5 April 1973
 APPRENTICESHIP ACT, 1944, AS AMENDED

NATIONAL APPRENTICESHIP COMMITTEE FOR THE METAL INDUSTRY.—PROPOSED DESIGNATION OF TRADE AND PRESCRIPTION OF CONDITIONS OF APPRENTICESHIP

I, Marais Viljoen, Minister of Labour, acting in terms of section 16 of the above-mentioned Act, propose to—

(a) designate for the Industry and area for which the National Apprenticeship Committee for the Metal Industry was established the trade Radio and Television Mechanician as a trade to which the Act shall apply;

(b) prescribe the conditions set out hereunder and the conditions relating to qualifications for commencing apprenticeship, technical studies and the payment of class or course and examination fees set out in clauses 1, 4 and 5 of Government Notice R. 828 of 29 May 1970, as applied by Government Notice R. 1248 of 7 August 1970, as conditions of apprenticeship in respect of the trade specified in paragraph (a) in the Industry and area for which the said Committee was established.

CONDITIONS

1. PERIOD OF APPRENTICESHIP

Subject to clause 3 (c), the period of apprenticeship shall be four years: Provided that an apprentice who, prior to the commencement of his apprenticeship, has completed the first period of continuous service in the Citizen Force as laid down in section 22 (3) of the Defence Act, Act 44 of 1957, shall be deemed to have completed the first four months of the said period of apprenticeship.

DEPARTEMENT VAN ARBEID

No. R. 524 5 April 1973
 WET OP VAKLEERLINGE, 1944, SOOS GEWYSIG

DURBANSE VAKLEERLINGSKAPKOMITEE VIR DIE HAARSNIERSBEDRYF.—INTREKKING EN VOORSKRYWING VAN LEERVOORWAARDES

Ek, Marais Viljoen, Minister van Arbeid, verklaar hierby, ingevolge artikel 16 (4)ter van bogemelde Wet, dat Goewermmentskennisgewing R. 2141 van 1 Desember 1972 in werking tree vanaf die datum van publikasie van hierdie kennisgewing.

M. VILJOEN, Minister van Arbeid.

No. R. 540 5 April 1973
 WET OP FABRIEKE, MASJINERIE EN BOUWERK, 1941

WYSIGINGSREGULASIES

Onderstaande verbetering in die Bylae van Goewermmentskennisgewing R. 109 wat in *Staatskoerant* 3771 van 26 Januarie 1973 verskyn, word vir algemene inligting gepubliseer:

In beide die Afrikaanse en Engelse tekste van paragraaf 37, vervang die uitdrukking “5,5° C” deur die uitdrukking “-5,5° C”.

No. R. 523 5 April 1973
 WET OP VAKLEERLINGE, 1944, SOOS GEWYSIG

NASIONALE VAKLEERLINGSKAPKOMITEE VIR DIE METAALNYWERHEID.—VOORGENOME AANWYSING VAN AMBAG EN VOORSKRYWING VAN LEERVOORWAARDES

Ek, Marais Viljoen, Minister van Arbeid, handelende kragtens artikel 16 van bogemelde Wet, is voornemens om—

(a) die ambag Radio-en-televisiemeganikus as 'n ambag waarop die Wet van toepassing is, aan te wys vir die Nywerheid en gebied waarvoor die Nasionale Vakleerlingskapkomitee vir die Metaalnywerheid ingestel is;

(b) die voorwaardes hieronder uiteengesit en die voorwaardes wat betrekking het op kwalifikasies om met vakleerlingskap te begin, tegniese studies en die betaling van klas- of kursus- en eksamengelde vermeld in klousules 1, 4 en 5 van Goewermmentskennisgewing R. 828 van 29 Mei 1970, soos toegepas by Goewermmentskennisgewing R. 1248 van 7 Augustus 1970, as leervoordes ten opsigte van die ambag in paragraaf (a) genoem, voor te skryf in die Nywerheid en gebied waarvoor genoemde Komitee ingestel is.

VOORWAARDES

1. LEERTYD

Behoudens klousule 3 (c), is die leertyd vier jaar: Met dien verstande dat 'n vakleerling wat voor die aanvang van sy vakleerlingskap die eerste tydperk van ononderbroke diens in die Burgermag, soos bepaal in artikel 22 (3) van die Verdedigingswet, Wet 44 van 1957, voltooi het, geag word die eerste vier maande van bedoelde leertyd te voltooi het.

2. WAGES

(a) An employer shall remunerate an apprentice at not less than the rates specified hereunder:

	Per week R
First year.....	17,55
Second year.....	21,60
Third year.....	26,10
Fourth year.....	30,60:

Provided that an apprentice whose period of apprenticeship is extended in terms of clause 3 (c) shall, with effect from the day following upon the date of termination of his fourth year of apprenticeship, be paid not less than the lowest wage prescribed in the Main Agreement of the National Industrial Council for the Iron, Steel, Engineering and Metallurgical Industry for Rate A work, irrespective of whether the said agreement is binding in respect of the area or trade in which the apprentice is employed.

(b) If the agreement referred to in subclause (a) lapses, an apprentice serving more than four years of apprenticeship shall, in his fifth year, until such an agreement again comes into force, be paid not less than the lowest wage prescribed in the lapsed agreement for Rate A work, irrespective of whether the lapsed agreement applied to the area or trade in which the apprentice is employed.

(c) If an employer and a prospective major apprentice agree, before entering into a contract of apprenticeship, that wages shall be paid at rates higher than those prescribed in subclause (a), such higher rates of wages shall be recorded in the contract and shall be paid to the apprentice.

(d) (i) An employer shall increase the wage prescribed in this clause in respect of every apprentice, other than an apprentice in his fifth year, who is in possession of or attains any of the educational qualifications scheduled hereunder, or equivalents, by an amount of not less than that indicated in the Schedule.

SCHEDULE

Educational qualifications attained prior to or during apprenticeship	Per week
Group 1	R
(a) National Junior Certificate, with workshop practice (b) National Technical Certificate, Part I, with the relevant trade theory.....	1,35
Group 2	
(a) National Technical Certificate, Part II..... (b) Standard 10, without mathematics (non-university entrance).....	4,50
Group 3	
(a) National Technical Certificate, Part III..... (b) Standard 10, with mathematics (non-university entrance)..... (c) Part A of the National Diploma for Technicians..	5,85
Group 4	
(a) National Technical Certificate, Part IV..... (b) Matriculation certificate (university entrance).... (c) Part B of the National Diploma for Technicians..	6,75
Group 5	
(a) National Technical Certificate, Part V..... (b) Part C of the National Diploma for Technicians (c) Part B.Sc. (pass in three subjects).....	8,10
Group 6	
(a) National Technical Diploma..... (b) Part D of the National Diploma for Technicians..	11,25

(ii) The amounts prescribed in terms of paragraph (i) shall not be cumulative but shall be payable in respect of only one, i.e. the highest, certificate or diploma attained.

2. LONE

(a) 'n Werkgewer moet 'n vakleerling besoldig teen minstens die skaal hieronder gespesifiseer:

	Per week R
Eerste jaar.....	17,55
Tweede jaar.....	21,60
Derde jaar.....	26,10
Vierde jaar.....	30,60:

Met dien verstande dat 'n vakleerling wie se leertyd ingevolge artikel 3 (c) verleng word, met ingang van die dag na die datum waarop die vierde jaar van sy leertyd verstryk, minstens die laagste loon betaal moet word wat in die Hoofdooreenkoms van die Nasionale Nywerheidsraad vir die Yster-, Staal-, Ingenieurs- en Metallurgiese Nywerheid vir Tarief A-werk voorgeskryf is, ongeag of genoemde ooreenkoms bindend is vir die gebied of ambag waarin die vakleerling in diens is.

(b) Indien die in subklousule (a) vermelde ooreenkoms verstryk, moet 'n vakleerling wat 'n leertyd van meer as vier jaar uitdien, in sy vyfde jaar, tot tyd en wyl so 'n ooreenkoms weer van krag word, minstens die laagste loon betaal word wat in die verstreke ooreenkoms vir Tarief A-werk, voorgeskryf is ongeag of die verstreke ooreenkoms bindend is vir die gebied of ambag waarin die vakleerling in diens is.

(c) Indien 'n werkgewer en 'n voornemende meerderjarige vakleerling ooreenkoms, voordat hulle 'n vakleerlingkontrak aangaan, dat besoldiging betaal moet word teen 'n hoër tarief as dié wat in subklousule (a) voorgeskryf word, moet sodanige hoër besoldiging in die kontrak gemeld en aan die vakleerling betaal word.

(d) (i) 'n Werkgewer moet die besoldiging in hierdie klousule voorgeskryf ten opsigte van elke vakleerling, uitgesonderd 'n vakleerling in sy vyfde jaar, wat enigeen van die opvoedkundige kwalifikasies in die Bylae hieronder vermeld, of gelykwaardige kwalifikasies besit of verwerf, verhoog met minstens die bedrag in die Bylae aangedui.

BYLAE

Opvoedkundige kwalifikasies verwerf voor of gedurende vakleerlingskap	Per week
Groep 1	R
(a) Nasionale Junior Sertifikaat, met werkwinkelpraktijk..... (b) Nasionale Tegniese Sertifikaat, Deel I, met die betrokke ambagsteorie.....	1,35
Groep 2	
(a) Nasionale Tegniese Sertifikaat, Deel II..... (b) Standaard 10, sonder wiskunde (nie-universiteitstoelating).....	4,50
Groep 3	
(a) Nasionale Tegniese Sertifikaat, Deel III..... (b) Standaard 10, met wiskunde (nie-universiteitstoelating)..... (c) Deel A van die Nasionale Diploma vir Tegnici....	5,85
Groep 4	
(a) Nasionale Tegniese Sertifikaat, Deel IV..... (b) Matrikulasiesertifikaat (universiteitstoelating)..... (c) Deel B van die Nasionale Diploma vir Tegnici..	6,75
Groep 5	
(a) Nasionale Tegniese Sertifikaat, Deel V..... (b) Deel C van die Nasionale Diploma vir Tegnici.. (c) Gedeeltelike B.Sc. (slaag in drie vakke).....	8,10
Groep 6	
(a) Nasionale Tegniese Diploma..... (b) Deel D van die Nasionale Diploma vir Tegnici..	11,25

(ii) Die bedrae ingevolge paragraaf (i) voorgeskryf, is nie kumulatief nie maar is betaalbaar ten opsigte van slegs een, te wete, die hoogste, sertifikaat of diploma wat

Any amount to which an apprentice is entitled in terms of the said paragraph shall, where the relevant certificate or diploma is attained during his apprenticeship, be payable as from the date of issue thereof.

3. TRADE TESTS

(a) An apprentice shall, as shortly as practicable before the end of the fourth year of his period of apprenticeship, undergo a qualifying trade test, conducted by the Departments of Labour and of National Education, in the practice of the trade.

(b) An apprentice who has attained a pass at National Technical Certificate, Part II, or equivalent qualification level in the theory of the trade or who has attained the National Technical Certificate, Part II, or equivalent qualification in subjects related to the trade, may voluntarily undergo a qualifying trade test after he has completed two and a half years of his period of apprenticeship. A further voluntary qualifying test or tests may be undertaken on a date or dates to be determined by the Departments of Labour and of National Education.

(c) The period of apprenticeship of an apprentice who has not passed a trade test in terms of subclause (a) or (b) before or at the end of the fourth year of his period of apprenticeship shall be extended by a period of 12 months: Provided that during such extended period the apprentice may, whether or not he is in possession of the qualification referred to in subclause (b), voluntarily undergo a qualifying trade test on a date to be determined by the Departments of Labour and of National Education.

(d) A fee of R6 shall be payable by an apprentice in respect of the second or any subsequent trade test undertaken on a voluntary basis in terms of this clause.

(e) An apprentice undergoing a trade test in terms of this clause shall, in respect of the period spent in connection with one voluntary test and the compulsory test, be paid his ordinary wage by his employer in respect of such period of absence from work.

(f) A period of absence from work for the purpose of undergoing a trade test in terms of this clause shall not be deemed to be absence from work for the purpose of section 26 of the Act.

4. COURSES OF TRAINING

An employer shall provide an apprentice with practical training in accordance with the Programme of Training and the Training Schedule set out hereunder. An apprentice shall, as far as practicable, be trained under the regular supervision of an artisan qualified to train him in the trade.

PROGRAMME OF TRAINING

Class of work	Logbook symbol	Recommended time per class of work in hours
Safety precautions.....	1	16
Tools.....	2	40
Basic principles of mechanical measurements.....	3	24
Simple sheetmetal working.....	4	30
Basic principles of soft soldering and desoldering.....	5	34
Knowledge of drawings, assembly sheets and circuit diagrams.....	6	80
Wiring and assembly of components....	7	100
Winding and repairing of coils, chokes and transformers.....	8	26
Use of simple meters.....	9	75

verwerf is. Enige bedrag waarop 'n vakleerling ingevolge genoemde paragraaf geregtig is, moet, waar die betrokke sertifikaat of diploma gedurende sy leertyd verwerf word, betaal word vanaf die datum van uitreiking daarvan.

3. AMBAGSTOETSE

(a) 'n Vakleerling moet so kort moontlik voor die einde van die vierde jaar van sy leertyd 'n kwalifiserende ambagstoets, wat deur die Departement van Arbeid en die Departement van Nasionale Opvoeding afgeneem word, in die praktyk van die ambag aflê.

(b) 'n Vakleerling wat op die peil van die Nasionale Tegniese Sertifikaat, Deel II, of gelykwaardige kwalifikasie in die teorie van die ambag geslaag het of wat die Nasionale Tegniese Sertifikaat, Deel II, of gelykwaardige kwalifikasie behaal het in vakke wat op die ambag betrekking het, kan vrywillig 'n kwalifiserende ambagstoets aflê nadat hy twee en 'n half jaar van sy leertyd voltooi het. 'n Verdere vrywillige toets of toetse kan afgelê word op 'n datum of datums wat deur die Departement van Arbeid en die Departement van Nasionale Opvoeding bepaal moet word.

(c) Die leertyd van 'n vakleerling wat nie voor of aan die einde van die vierde jaar van sy leertyd in 'n ambagstoets ingevolge subklousule (a) of (b) slaag nie, word met 'n tydperk van 12 maande verleng: Met dien verstande dat die vakleerling gedurende sodanige verlengde tydperk vrywillig 'n kwalifiserende ambagstoets kan aflê op 'n datum wat deur die Departement van Arbeid en die Departement van Nasionale Opvoeding bepaal moet word, ongeag of hy in besit is van die kwalifikasie in subklousule (b) vermeld, of nie.

(d) 'n Bedrag van R6 is deur 'n vakleerling betaalbaar ten opsigte van die tweede of enige daaropvolgende ambagstoets wat op 'n vrywillige grondslag ingevolge hierdie klousule afgelê word.

(e) 'n Vakleerling wat 'n ambagstoets ingevolge hierdie klousule aflê, moet ten opsigte van die tydperk wat bestee word in verband met een vrywillige toets en die verpligte toets, sy gewone besoldiging deur sy werkgever betaal word ten opsigte van sodanige tydperk van afwesigheid van werk.

(f) 'n Tydperk van afwesigheid van werk vir die doel om 'n ambagstoets ingevolge hierdie klousule af te lê, word, vir die toepassing van artikel 26 van die Wet, nie geag afwesigheid van werk te wees nie.

4. OPLEIDINGSKURSUSSE

'n Werkgever moet 'n vakleerling praktiese opleiding gee ooreenkomstig die Opleidingsprogram en -skedule hieronder uiteengesit. 'n Vakleerling moet, sover prakties moontlik, opgelei word onder die gereelde toesig van 'n ambachtsman wat bevoegd is om hom in die ambag op te lei.

OPLEIDINGSPROGRAM

Soort werk	Logboek-simbool	Getal ure aanbeveel vir elke soort werk
Veiligheidsmaatreëls.....	1	16
Gereedskap.....	2	40
Grondbeginsels van meganiese metings..	3	24
Eenvoudige plaatmetaalwerk.....	4	30
Grondbeginsels van sagsoldeer en lossoldeer.....	5	34
Kennis van tekeninge, monteertekeninge en kringdiagramme.....	6	80
Die bedrading en monter van komponente	7	100
Die wikkel en herstel van spoel, smoorspoel en transformators.....	8	26
Die gebruik van eenvoudige meters.....	9	75

Class of work	Logboek symbol	Recom- mended time per class of work in hours	Soort werk	Logboek- simbool	Getal ure aanbeveel vir elke soort werk
Care and maintenance of AC and DC fractional horse power motors.....	10	45	Die versorging en onderhoud van WS- en GS-breukperdekragmotore.....	10	45
Mechanical maintenance and adjustment of record players.....	11	100	Meganiese onderhoud en stel van plate-spelers.....	11	100
Erection of radio aerials, masts, supports and lightning protection.....	12	40	Die oprigting van radio-antennes, masan-tennes, steune en bliksemafleiers.....	12	40
Dial drive mechanisms.....	13	20	Wyserplaatandryfmeganismes.....	13	20
Cleaning and adjustments of wave change switches.....	14	24	Die skoonmaak en instel van golfband-skakelaars.....	14	24
Use of signal generators and output meters, AF and RF.....	15	100	Die gebruik van seingenerators en lewer-ingsmeters [oudiofrekwensie (of.) en radiofrekwensie (rf.)].....	15	100
Repair and maintenance of audio ampli-fiers and power supplies.....	16	200	Die herstel en onderhoud van oudiofre-kwensieversterkers en kragbronne.....	16	200
Repair and maintenance of tape recorders	17	100	Die herstel en onderhoud van bandop-nemers.....	17	100
Use of transistor and valve testers, elec-tronic voltmeters, impedance meters and the like for radio and television industry repairs.....	18	100	Die gebruik van transistor- en buistoetsers, elektroniese voltmeters, impedansie-meters en dergelike apparaat vir radio-en televisienywerheidsherstelwerk.....	18	100
Fault tracing of FM and AM valve and transistor radio circuits with emphasis on systematic methods.....	19	360	Foutspeuring in FM- en AM-buis- en transistorradiokringe met die klem op stelselmatige metodes.....	19	360
Use and application of oscilloscopes....	20	100	Die gebruik en toepassing van ossilloskope	20	100
Use and application of wobblers.....	21	45	Die gebruik en toepassing van wobblers	21	45
Alignment of AM receivers using service data.....	22	100	Die instel van AM-ontvangers met behulp van versieningsdata.....	22	100
Alignment of FM receivers using service data.....	23	155	Die instel van FM-ontvangers met behulp van versieningsdata.....	23	155
Safety precautions on television.....	24	40	Veiligheidsmaatreëls by televisie.....	24	40
Erection of television aerials, masts and supports, including lightning protection	25	30	Die oprigting van televisie-antennes, mas-antennes en steune, met inbegrip van weerligafleiers.....	25	30
Use of pattern generator.....	26	30	Die gebruik van 'n patroongenerator....	26	30
Adjustments of monochrome receiver cathode ray tubes, power supplies and scan circuits.....	27	40	Die stel van monochrome-ontvangerka-todestraalbuise, kragbronne en aftas-kringe.....	27	40
Fault finding of scan, power supply and display circuits in monochrome receivers, using service information.....	28	120	Foutspeuring in aftas-, kragbron- en beeld-kringe van monochrome-ontvangers met behulp van versieningsdata.....	28	120
Fault finding in video and audio stages of monochrome receivers, using oscillo-scopes.....	29	40	Foutspeuring in video- en oudiotrappe van monochrome-ontvangers met behulp van ossilloskope.....	29	40
Fault finding and repair of IF stages (monochrome).....	30	100	Foutspeuring in en herstel van tussen-frekwensietrappe (monochroom).....	30	100
Alignment of IF stages (monochrome)...	31	45	Die instel van tussenfrekwensietrappe (monochroom).....	31	45
Practical exercises in tuner functions....	32	25	Praktiese oefeninge in instemmerfunksies	32	25
Repair and adjustment of AFC and AGC circuits (monochrome).....	33	45	Die herstel en stel van outomatiese fre-kwensiereël en outomatiese versterk-ingsreëlkringe (monochroom).....	33	45
Fault finding and repair of sync separation, fly wheel and oscillator stages for time bases.....	34	200	Foutspeuring in en herstel van sinchro-niseerskeiding-, vliegwiël- en ossillator-trappe vir tydbasisse.....	34	200
Revision of fault finding and repair of monochrome television receivers with emphasis on waveforms throughout cir-cuits.....	35	200	Die hersiening van foutspeuring in en herstel van monochrome televisie-ont-vangers met die klem op golfvorms oral in die kringe.....	35	200
Safety requirements: Colour television receivers.....	36	40	Vereistes vir veiligheid: Kleurtelevisie-ontvangers.....	36	40
Use of colour signal generators.....	37	25	Die gebruik van kleurseingenerators.....	37	25
Adjustments of colour receiver scan cir-cuits and power supplies including EHT	38	100	Instellings van kleurontvangerafskryfkringe en kragbronne, met inbegrip van ekstra hoë spanning.....	38	100
Fault finding of scan, power supply and display circuits in colour receivers using service information.....	39	200	Foutspeuring in aftas-, krag- en beeld-kringe in kleurontvangers met behulp van versieningsinligting.....	39	200
Fault finding in video and audio stages of colour receivers using oscilloscopes....	40	45	Foutspeuring in video- en oudiotrappe van kleurontvangers met behulp van ossillo-skope.....	40	45
Familiarisation with chroma take off and automatic chrominance control circuits	41	45	Vertroudmaking met die aftap van chroma-bane en outomatiese chrominansie-beheerkringe.....	41	45
Alignment and fault finding of subcarrier regeneration with burst gating.....	42	45	Die instel van en foutspeuring in die her-opwekking van sekondêre dragolwe met salvodeurlaat.....	42	45
Alignment and fault finding of colour decoders.....	43	200	Die instel van en foutspeuring in kleur-dekodeerders.....	43	200
Adjustments and fault finding in colour matrix circuits.....	44	100	Die stel van en foutspeuring in kleur-matrikskringe.....	44	100
Repair and maintenance of domestic video recorders and camera sources.....	45	300	Die herstel en onderhoud van huishoude-like video-opnemers.....	45	300
Revision and independent work.....	46	—	Hersiening en selfstandige werk.....	46	—

TRAINING SCHEDULE

Class of work	Log-book symbol	Analysis of skills		On the job application
		Practical content	Theory content	
Safety precautions...	1	Practice safe working habit throughout apprenticeship	Knowledge of accident prevention regulations and precautions relating to tools and electrical installations	Experience in safe working habits i.e. use of safety equipment. Condition of tools and equipment used and consideration for the safety of fellow workers.
Tools.....	2	Correct use and care of tools applicable to the trade	Knowledge of the requirements of the job in relation to the correct tools to be used. Knowledge of the limitations of tools and the care required to preserve tools in good and safe working order	Experience in the use of tools for the purpose for which they are designed.
Basic principles of mechanical measurements	3	Correct use of measuring instruments such as rule, scriber, vernier, calliper, protractor, etc.	Knowledge of the tools required for the job relating to the selection, handling and techniques required. Knowledge of the reading and interpretation of drawings required for basic marking off	Making of work pieces to drawings.
Simple sheetmetal working	4	Ability to apply sheetmetal working techniques and use the tools required	Knowledge and skill in the use of hand bending, cutting and finishing tools required	Making of work pieces to drawings.
Basic principles of soft soldering and desoldering	5	Correct use of equipment and methods	Knowledge of soldering technique and equipment. Knowledge of safety precautions required and skill in handling equipment	To make correct soldered joints without damaging delicate components or to remove same.
Knowledge of drawings, assembly sheets and circuit diagrams	6	Ability to use drawings, assembly sheets and circuit diagrams to fulfil duties required	Reading and interpretation of mechanical and electrical drawings and circuit diagrams. Understanding of terminology and symbols used	Experience in reading and interpreting drawings and circuit diagrams.
Wiring and assembly of components	7	Correct wiring and assembly according to wiring and assembly information. Use of printed circuit boards	Knowledge of standard methods of assembly and wiring used. Knowledge of components used with knowledge of technical requirements, resistor colour codes, wire codes, etc.	Making simple sub-assemblies.
Winding and repairing of coils, chokes and transformers	8	Making of coils, chokes and transformers to specifications and limits	Knowledge of materials used e.g. cores, wire size and gauge, etc. Knowledge of methods of testing to ensure that specified limits are met	Simple coil measurements.
Use of simple meters	9	Correct use of and handling of simple meters. Accuracy of readings	Knowledge of meter operation and use	Making meter measurements of resistance, voltage and current (AC and DC).
Care and maintenance of AC and DC fractional horse power motors	10	Ability to dismantle, lubricate and repair fractional horse power motors	Knowledge of AC and DC fractional horse power motor operation	Repairs to motors: DC, universal AC, asynchronous and synchronous.
Mechanical maintenance and adjustment of record players	11	Adjustment and repair of record players and autochangers	Knowledge of function and operation of record players and auto-changer mechanisms. Tracking of pick up arms	Servicing of record players and autochangers.
Erection of radio aerials, masts, supports and lightning protection	12	Safe and accurate working in erection of aerials, masts, supports, etc. Use of correct fixing methods. Lightning protection. Care of customer's property	Knowledge of aerial and lightning protection. Multi-element arrays, directivity, polarisation, wind forces	Installation of all common aerial types for AM and FM radio.
Dial drive mechanisms	13	Stringing of dial cords. Adjustment to clutches and automatic tuning devices	General theory of mechanical and electrical tuning mechanisms	Repair of dial drive systems.
Cleaning and adjustments of wave change switches	14	Care and accuracy in handling wave change switch mechanisms	Knowledge of types of switches used and the safe application of cleaning aids	Servicing and cleaning of switches, mechanical adjustment.
Use of signal generators and output meters audio and radio frequency	15	Correct use of and accuracy in using and reading signal generators and output meters	Requirements: Frequency, stability, modulation, AM and FM output levels and operation of signal generators and output meters	Simple alignment of AM and FM receivers with output measurements.

Class of work	Log-book symbol	Analysis of skills		On the job application
		Practical content	Theory content	
Repair and maintenance of audio amplifiers and power supplies	16	Use of instruments to trace faults in a systematic manner	Thorough knowledge of amplifier and power supply circuits	Servicing of audio amplifier and power supplies.
Repair and maintenance of tape recorders	17	Ability to work with high precision tape mechanisms. Correct alignment of erase, record/playback heads and guides. Systematic fault tracing	Mechanical and electrical requirements. Record, playback and bias circuits. Effects of wow and flutter. Adjustments using instruments	Servicing of tape recorders.
Use of transistor and valve testers, electronic voltmeters, impedance meters and the like for radio and television industry repairs	18	Ability to test valves, transistors and other suspect components using the appropriate equipment. Ability to evaluate the results of such testing. Accurate use of electronic test-meters	Knowledge of construction and operation of this type of test equipment. Understanding of parameters used i.e. gain; beta; μ ; etc. Interpretation of graphical data	Use of test equipment.
Fault tracing of FM and AM valve and transistor radio circuits, with emphasis on systematic methods	19	Use of appropriate instruments to trace faults in a systematic manner	Thorough knowledge of radio receiver circuits	Fault tracing of AM and FM receivers.
Use and application of oscilloscopes	20	Correct use of oscilloscopes to display wave forms	Knowledge of cathode ray oscilloscope circuits and functions. Bandwidth limitations. Interpretations of complex wave forms	Servicing of receivers and amplifiers using an oscilloscope.
Use and application of wobblers	21	Correct use of wobblers. Demonstration-effect of high sweep speeds on high Q circuits	Theory of sweep oscillators, linearity of sweep, output levelling, marker generators	FM discriminator alignment; IF alignment.
Alignment of AM receivers using service data	22	Use of data and instruments to align AM receivers to manufacturer's standards	Knowledge of tuned circuits, sensitivity, selectivity	Alignment of AM receivers.
Alignment of FM receivers using service data	23	Use of data and instruments to align FM receivers to manufacturer's standards. Ability to use cathode ray oscilloscopes and wobblers accurately	Knowledge of tuned circuits and IF bandwidth response curves	Alignment of receivers.
Safety precautions: Television	24	Practice of safe working habits	Knowledge of regulations IEC65 (International Electronics Committee) and S.A. (S.A.B.S. standards) requirements	Use of safe working habits.
Erection of television aerials, masts and supports including lightning protection	25	Proper erection of television aerials, masts and supports including adjustment for optimum reception. Lightning protection	Knowledge of VHF and UHF propagation and its problems—reflections, absorption, etc. Knowledge of television aerial systems	Aerial installation.
Use of pattern generator	26	Use of pattern generator for monochrome television adjustments and checks	Operation of pattern generators...	Use of pattern generators.
Adjustments of monochrome receiver cathode ray tubes, power supplies and scan circuits	27	Correct adjustment of picture geometry and power supplies	Basic knowledge of scan and power supply requirements	Practical adjustments.
Fault finding of scan, power supply and display circuits in monochrome receivers using service information	28	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of monochrome television, scan and power supply circuits.
Fault finding in video stages of monochrome television receivers using oscilloscopes	29	Use of instruments to trace faults in systematic manner	Thorough knowledge of appropriate circuits	Servicing of monochrome television, video and audio circuits.
Fault finding and repair of IF stages (monochrome)	30	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of IF circuits.

Class of work	Log-book symbol	Analysis of skills		On the job application
		Practical content	Theory content	
Alignment of IF stages (monochrome television receivers)	31	Ability to align monochrome IF stages by both spot and sweep methods including use of damping and AGC disabling systems	Knowledge of IF stage operation and reasons for response needed	Alignment of IF stages.
Practical exercises in tuner functions	32	Diagnosis of faulty tuners and their replacement	Thorough knowledge of appropriate circuit	Diagnosis of faulty tuners and their replacement.
Repair and adjustment of AFC and AGC circuits (monochrome)	33	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of AFC and AGC circuits.
Fault finding and repair of sync separation, fly wheel and oscillator stages for time bases	34	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate monochrome television circuits.
Revision of fault finding and repair of monochrome television receivers with emphasis on waveforms throughout circuits	35	Revision as required.....	Revision as required.....	Servicing of monochrome television receivers, full alignment and setting up.
Safety requirements: Colour receivers	36	Practice of safe working habits	Knowledge of regulations IEC65 (International Electronics Committee) and S.A. (S.A.B.S. standards) requirements, X-rays, etc.	Safe working habits with colour television receivers.
Use of colour signal generators	37	Proper use of colour signal generators (colour bar and rainbow)	Knowledge of operation and use of colour signal generators	Use of colour signal generators.
Adjustments of colour receiver scan circuits and power supplies, including EHT	38	Ability to adjust colour set displays. All usual settings plus static and dynamic convergence, grey scale tracking, purity, de-gaussing, etc., with use of pattern generators	Knowledge of display circuit functions	Practical adjustments.
Fault finding of scan, power supply and display circuits in colour receivers, using service information	39	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
Fault finding in video and audio stages of colour receivers using oscilloscopes	40	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
Familiarisation with chroma take-off and automatic chrominance control	41	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
Alignment and fault finding of sub-carrier regeneration with burst gating	42	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
Alignment and fault finding of colour decoders	43	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
Adjustments and fault finding in colour matrix circuits	44	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
Repair and maintenance of domestic video recorders and camera sources	45	Use of instruments to trace faults in a systematic manner	Thorough knowledge of appropriate circuits	Servicing of appropriate circuits.
	46	Revision and independent work		

All interested persons who have any objections to the above proposals are called upon to lodge such objections, in writing, with the Secretary, National Apprenticeship Committee for the Metal Industry, Private Bag X117, Pretoria, within 30 days from the date of publication of this notice.

M. VILJOEN, Minister of Labour.

OPLEIDINGSKEDULE

Soort werk	Logboek-simbool	Ontleding van vaardighede		Toepassing van take
		Praktiese inhoud	Teorie-inhoud	
Veiligheidsmaatreëls..	1	Beoefen veilige werkgewoontes gedurende hele vakleerling-skap	Kennis van regulasies vir die voorkoming van ongelukke en voorsorgmaatreëls betreffende gereedskap en elektriese installasies	Ondervinding van veilige werkgewoontes, d.w.s. die gebruik van veiligheidsuitrusting. Toestand van gereedskap en uitrusting wat gebruik word en bedagsaamheid vir die veiligheid van kollegas.
Gereedskap.....	2	Die korrekte gebruik en versorging van gereedskap wat vir die ambag bedoel is	Kennis van die vereistes van die taak met betrekking tot die korrekte gereedskap wat gebruik moet word. Kennis van die beperkinge van gereedskap en die versorging wat nodig is om gereedskap in goeie en veilige werkende toestand te hou	Ondervinding van die gebruik van gereedskap vir die doel waarvoor dit ontwerp is.
Grondbeginsels van meganiese metings	3	Die korrekte gebruik van meetinstrumente soos die duimstok, kraspen, nonius, meetpasser, gradeboog, ens.	Kennis van die keuse, hantering en tegnieke t.o.v. die gereedskap wat vir die taak nodig is. Kennis van die lees en vertolking van tekeninge wat vir basiese afmeting nodig is	Die maak van werkstukke volgens tekeninge.
Eenvoudige plaatmetaalwerk	4	Die vermoë om plaatmetaalwerk tegnieke toe te pas en die nodige gereedskap te gebruik	Kennis van en vaardigheid met die gebruik van die handbuig-, sny- en afwerk gereedskap wat nodig is	Die maak van werkstukke volgens tekeninge.
Grondbeginsels van: Sagsoldeer en los-soldeer	5	Die korrekte gebruik van uitrusting en die korrekte toepassing van metodes	Kennis van soldeertegniek en uitrusting. Kennis van die nodige veiligheidsmaatreëls en vaardigheid by die hantering van uitrusting	Om korrekte soldeerlasse te maak sonder om delikate komponente te beskadig, of om die lasse te verwyder.
Kennis van tekeninge, monteertekeninge en kringdiagramme	6	Die vermoë om tekeninge, monteertekeninge en kringdiagramme te gebruik ten einde opdragte uit te voer	Die lees en vertolking van werktuigkundige en elektrotegniese tekeninge en kringdiagramme. Begrip van terminologie en simbole wat gebruik word	Ondervinding van die lees en vertolking van tekeninge en kringdiagramme.
Die bedrading en monter van komponente	7	Korrekte bedrading en monter ooreenkomstig bedradings- en monteringsinligting. Die gebruik van gedrukte stroombaanborde	Kennis van standaardmonter- en bedradingsmetodes wat gebruik word. Kennis van komponente wat gebruik word, met kennis van tegniese vereistes, weerstandkleurkodes, kodes van draadtypes en -diktes, ens.	Die maak van eenvoudige submontasies.
Die wikkel en herstel van spoele, smoorspoel en transformators	8	Die maak van spoele, smoorspoel en transformators volgens spesifikasies en perke	Kennis van materiaal wat gebruik word, bv. kerns, draadmaat en -dikte, ens. Kennis van toetsmetodes ten einde te verseker dat aan gespesifiseerde perke voldoen word	Eenvoudige spoelmetings.
Die gebruik van eenvoudige meters	9	Die korrekte gebruik en hantering van eenvoudige meters. Akkuraatheid van lesings	Kennis van die werking en gebruik van meters	Die meet van weerstand, spanning en stroom (WS en GS) met behulp van meters.
Die versorging en onderhoud van WS- en GS-brekperdekragmotore	10	Die vermoë om brekperdekragmotore uitmekaar te haal, te smeer en te herstel	Kennis van die werking van WS- en GS-brekperdekragmotore	Die herstel van WS-, universele, GS-, asinchrone en sinchrone motore.
Die meganiese onderhoud en stel van platespelers	11	Die stel en herstel van platespelers en outomatiese wisselaars	Kennis van die funksie en werking van platespelers en outomatiese wisselaarmeganismes. Die sporing van afnemerarms	Die versiening van platespelers en outomatiese wisselaars.
Die oprigting van radio-antennes, masantennes, steune en weerligafleiers	12	Veilige en akkurate werk by die oprigting van antennes, masantennes, steune, ens. Die gebruik van korrekte metodes van vassit. Weerligafleiers. Versorging van klant se eiendom	Kennis van antennebeveiliging en weerligafleiers. Veelelementtrig-nette, rigeffek, polarisasie en windkragte	Die installering van alle gewone tipes antenne vir AM- en FM-radio's.
Wyserplataandryfmeganismes	13	Die aanbring van wyserplaatkoord. Regstel van koppelaars en outomatiese instemtoestelle	Die algemene teorie van meganiese en elektriese instemmeganismes	Die herstel van wyserplataandryfstelsels.

Soort werk	Log-boek-simbool	Ontleding van vaardighede		Toepassing van take
		Praktiese inhoud	Teorie-inhoud	
Die skoonmaak en regstel van golfbandskakelaars	14	Die versorging en akkurate hantering van golfbandskakelaarmeganismes	Kennis van soorte skakelaars wat gebruik word en die veilige aanwending van skoonmaakmiddels	Die versiening en skoonmaak van skakelaars, meganiese instelling.
Die gebruik van seingenerators en leweringsmeters (oudiofrekwensie en radiofrekwensie)	15	Die korrekte gebruik van seingenerators en leweringsmeters en akkuraatheid by die gebruik en lees van die toestelle	Vereistes: Frekwensie, stabiliteit, modulase, AM- en FM-leweringspeile en die werking van seingenerators en leweringsmeters	Eenvoudige instel van AM- en FM-ontvangers met behulp van leweringsmetings.
Die herstel en onderhoud van oudiofrekwensieversterkers en kragbronne	16	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van versterker en kragbronkringe	Die versiening van oudiofrekwensieversterker en kragbronne.
Die herstel en onderhoud van bandopnemers	17	Die vermoë om met hoëpresisiebandmeganismes te werk. Die korrekte rigting van uitwis-, opneem-/terugspeelkoppe en -gidse. Stelselmatige foutspeuring	Meganiese en elektrotegniese vereistes. Opneem- en terugspeel- en voorspanningskringe. Die uitwerking van tjank en fladder. Verstellers met behulp van instrumente	Die versiening van bandopnemers.
Die gebruik van transistor- en buistoetsers, elektroniese voltmeters, impedansiemeters en dergelike apparaat vir radio- en televisienywerheidsherstelwerk	18	Die vermoë om buise, transistors en ander verdagte komponente met gebruik van die geskikte uitrusting te toets. Die vermoë om die resultate van sodanige toetse te evalueer. Akkurate gebruik van elektroniese toetsmeters	Kennis van die konstruksie en werking van hierdie tipe toetsuitrusting. Begrip van die parameters wat gebruik word, d.w.s. versterking, beta, μ , ens. Die vertolking van grafiese data	Die gebruik van toetsuitrusting.
Foutspeuring van FM- en AM-buis- en transistorradio-kringe, met die klem op stelselmatige metodes	19	Die gebruik van geskikte instrumente vir stelselmatige foutspeuring	Deeglike kennis van radio-ontvangerkringe	Foutspeuring in AM- en FM-ontvangers.
Die gebruik en toepassing van ossilloskope	20	Die korrekte gebruik van ossilloskope om golfvorme weer te gee	Kennis van katodestraalossilloskoopkringe en -funksies. Bandbreedtebegrenings. Die vertolking van komplekse golfvorme	Die versiening van ontvangers en versterkers met behulp van 'n ossilloskoop.
Die gebruik en toepassing van wobbelaars	21	Die korrekte gebruik van wobbelaars. Demonstrasie—die uitwerking van hoe aftassnelhede op hoe-Q-kringe	Die teorie van tydbasisossillators, lineariteit van tydbasis, leweringsgelykmaking, kalibreergenerators	FM-diskrimineerder- en tussenfrekwensieinstelling.
Die instel van AM-ontvangers met behulp van versieningsdata	22	Die gebruik van data en instrumente om AM-ontvangers ooreenkomstig fabriekstandaarde in te stel	Kennis van ingestemde kringe, gevoeligheid, selektiwiteit	Die instel van AM-ontvangers.
Die instel van FM-ontvangers met behulp van versieningsdata	23	Die gebruik van data en instrumente om FM-ontvangers ooreenkomstig fabriekstandaarde in te stel. Die vermoë om katodestraalossilloskope en wobbelaars akkuraat te gebruik	Kennis van ingestemde kringe en tussenfrekwensiebandbreedtegevoeligheidskrommes	Die instel van FM-ontvangers.
Veiligheidsmaatreëls: Televisie	24	Die beoefening van veilige werkgewoontes	Kennis van IEC65-regulasies (Internasionale Komitee vir Elektroteknika) en Suid-Afrikaanse vereistes (standaarde van die S.A.B.S.)	Die toepassing van veilige werkgewoontes.
Die oprigting van televisieantennes, antennemaste en steune, met inbegrip van weerligafleiers	25	Die behoorlike oprigting van televisieantennes, antennemaste en steune, met inbegrip van die instel vir optimum ontvangs. Weerligafleiers	Kennis van BHF- en UHF-voortplanting en vraagstukke in verband daarmee—weerkaatsings, absorpsie, ens. Kennis van televisieantennestelsels	Antenne-installering.
Die gebruik van 'n patroongenerator	26	Die gebruik van 'n patroongenerator vir die instelling en kontrolering van monochrome televisie	Die werking van patroongenerators	Die gebruik van patroongenerators.
Die instel van monochrome ontvangerkatodestraalbuis, kragbronne en aftaskringe	27	Die korrekte instelling van beeldgeometrie en kragbronne	Basiese kennis van aftas- en kragbronvereistes	Praktiese instellings.

Soort werk	Logboek-simbool	Ontleding van vaardighede		Toepassing van take
		Praktiese inhoud	Teorie-inhoud	
Foutspeuring in aftas-, kragbron- en beeldkringe van monochrome ontvangers met behulp van versieningsinligting	28	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van monochrome televisie-, aftas- en kragbronkringe.
Foutspeuring in videotrappe van monochrome televisie-ontvangers met behulp van ossilloskope	29	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van monochrome televisie-, video- en oudio-kringe.
Foutspeuring in en herstel van tussenfrekwensietrappe (monochroom)	30	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van tussenfrekwensiekringe.
Die instelling van tussenfrekwensietrappe (monochrome televisie-ontvangers)	31	Die vermoë om monochrome tussenfrekwensietrappe deur middel van punt-sowel as tyd-basismetodes in te stel asook met behulp van demp- en outomatiese versterkingsreëlingafskakelstelsels	Kennis van tussenfrekwensietrapwerking en redes vir die reaksie wat nodig is	Die instel van tussenfrekwensietrappe.
Praktiese oefeninge in instemmerfunksies	32	Die diagnose van defekte instemmers en die vervanging daarvan	Deeglike kennis van die betrokke kringe	Die diagnose van defekte instemmers en die vervanging daarvan.
Die herstel en instel van outomatiese-frekwensiereëling- en outomatiese versterkingsreëlingkringe (monochroom)	33	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van outomatiese-frekwensiereëling- en outomatiese versterkingsreëlingkringe.
Foutspeuring in en die herstel van sinchroniseerskeiding-, vliegwiël- en ossillatortrappe vir tydbasisse	34	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke monochrome televisiekringe.
Hersiening van foutspeuring in en die herstel van monochrome televisie-ontvangers met die klem op golfvorms oral in die kringe	35	Hersiening soos nodig.....	Hersiening soos nodig.....	Die versiening van monochrome televisie-ontvangers, volle instelling en opstel.
Vereistes vir veiligheid: Kleurtelevisie-ontvangers	36	Die beoefening van veilige werkgewoontes	Kennis van IEC65-regulasies (Internasionale Komitee vir Elektronika) en Suid-Afrikaanse vereistes (standaarde van die S.A.B.S.), X-strale, ens.	Veilige werkgewoontes met kleurtelevisie-ontvangers.
Die gebruik van kleurseingenerators	37	Die behoorlike gebruik van kleurseingenerators (kleurstrook en reënboog)	Kennis van die werking en gebruik van kleurseingenerators	Die gebruik van kleurseingenerators.
Instellings van kleurontvangeraftaskringe en kragbronne, met inbegrip van ekstra hoë spanning	38	Die vermoë om kleurstelbeelde te stel. Al die gewone instellings plus statiese en dinamiese konvergensie, grysskaalvolging, kleursuiwerheid, ontmagnetisering, ens., met behulp van patroongenerators	Kennis van die funksies van beeldkringe	Praktiese verstellings.
Foutspeuring in aftas-, kragbron- en beeldkringe in kleurontvangers, met behulp van versieningsinligting	39	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.
Foutspeuring in video- en oudiotrappe van kleurontvangers met behulp van ossilloskope	40	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.

Soort werk	Log-boek-simbool	Ontleding van vaardighede		Toepassing van take
		Praktiese inhoud	Teorie-inhoud	
Vertrouwdmaking met die aftrap van chroma-bane en outomatiese chrominansiebeheerkringe	41	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.
Die instel van en foutspeuring in die heropwekking van sekondêre dra-golwe met salvo-deurlaat	42	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.
Die instel van en foutspeuring in kleur-dekodeerders	43	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.
Die instel van en foutspeuring in kleur-matrikskringe	44	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.
Die herstel en onderhoud van huishoudelike video-opnemers en kamera-bronne	45	Die gebruik van instrumente vir stelselmatige foutspeuring	Deeglike kennis van die betrokke kringe	Die versiening van die betrokke kringe.
	46	Hersiening en selfstandige werk		

Alle belanghebbende persone wat enige besware teen bogemelde voornemens het, word versoek om binne 30 dae vanaf die datum van publikasie van hierdie kennisgewing sodanige besware skriftelik in te dien by die Sekretaris, Nasionale Vakleerlingskapkomitee vir die Metaalnwyerheid, Privaatsak X117, Pretoria.

M. VILJOEN, Minister van Arbeid.

DEPARTMENT OF NATIONAL EDUCATION

No. R. 521

5 April 1973

UNIVERSITY OF THE ORANGE FREE STATE STATUTE.—AMENDMENT

The Minister of National Education has, under and by virtue of the powers vested in him by section 17 (2) of the Universities Act, 1955, approved the following amendment, framed by the Council of the University of the Orange Free State to the Statute published under Government Notice R. 429 of 22 March 1963, corrected by Government Notice R. 1418 of 13 September 1963, and amended by Government Notices R. 634 of 23 April 1971 and R. 1525 of 25 August 1972:

1. Paragraph 61 is amended by the substitution for subparagraph (3) of the following subparagraph:

“(3) In the Faculty of Natural Sciences:

Bachelor of Science.....	B.Sc.
Master of Science.....	M.Sc.
Doctor of Science.....	D.Sc.
Bachelor of Architecture.....	B.Arch.
Master of Architecture.....	M.Arch.
Doctor of Architecture.....	D.Arch.
Bachelor of Science in Quantity Surveying	B.Sc. (Q.S.)
Master of Science in Quantity Surveying	M.Sc. (Q.S.)
Bachelor of Science in Building Administration	B.Sc. (Building Admin.)”.

DEPARTMENT OF PUBLIC WORKS

No. R. 534

5 April 1973

PROFESSIONAL ENGINEERS' ACT, 1968 (ACT 81 OF 1968).—AMENDMENT OF REGULATIONS

Under the powers vested in him by section 26 of the Professional Engineers' Act, 1968 (Act 81 of 1968), the Minister of Public Works has amended the regulations published under Government Notice R. 380 of 14 March 1969, as follows:

DEPARTEMENT VAN NASIONALE OPVOEDING

No. R. 521

5 April 1973

UNIVERSITEIT VAN DIE ORANJE-VRYSTAAT STATUUT.—WYSIGING

Kragtens die bevoegdheid hom verleen by artikel 17 (2) van die Wet op Universiteite, 1955, het die Minister van Nasionale Opvoeding onderstaande wysiging, opgestel deur die Raad van die Universiteit van die Oranje-Vrystaat, in die Statuut afgekondig by Goewermentskennisgewing R. 429 van 22 Maart 1963, verbeter by Goewermentskennisgewing R. 1418 van 13 September 1963 en gewysig by Goewermentskennisgewings R. 634 van 23 April 1971 en R. 1525 van 25 Augustus 1972, goedgekeur:

1. Paragraaf 61 word gewysig deur subparagraaf (3) deur onderstaande subparagraaf te vervang:

“(3) In die Fakulteit van Natuurwetenskappe:

Baccalaureus Scientiae.....	B.Sc.
Magister Scientiae.....	M.Sc.
Doctor Scientiae.....	D.Sc.
Baccalaureus Architecturae.....	B.Arch.
Magister Architecturae.....	M.Arch.
Doctor Architecturae.....	D.Arch.
Baccalaureus Scientiae in Bourekenkunde	B.Sc. (Q.S.)
Magister Scientiae in Bourekenkunde	M.Sc. (Q.S.)
Baccalaureus Scientiae in Bouadminstratie	B.Sc. (Bouadmin.)”

DEPARTEMENT VAN OPENBARE WERKE

No. R. 534

5 April 1973

WET OP PROFESSIONELE INGENIEURS, 1968 (WET 81 VAN 1968).—WYSIGING VAN REGULASIES

Die Minister van Openbare Werke het kragtens die bevoegdheid hom verleen by artikel 26 van die Wet op Professionele Ingenieurs, 1968 (Wet 81 van 1968), die regulasies soos by Goewermentskennisgewing R. 380 van 14 Maart 1969 gepubliseer, as volg gewysig:

The following Chapter G is substituted for the existing Chapter G:

CHAPTER G

PUNISHMENTS WHICH MAY BE IMPOSED IN RESPECT OF IMPROPER CONDUCT

G1.1 A professional engineer or an engineer in training who has in terms of the Act been found guilty of improper conduct is liable to one or more of the following punishments:

- (a) A fine not exceeding five hundred rand; or
- (b) a reprimand or a caution or a reprimand and a caution; or
- (c) suspension from practice for a specified period not exceeding three years; or
- (d) removal from the register and—
 - (i) temporary disqualification from registration in terms of section 18 of the Act for a specified period not exceeding three years; or
 - (ii) permanent disqualification from registration in terms of section 18 of the Act.

Hoofstuk G word deur die volgende nuwe Hoofstuk G vervang:

HOOFSTUK G

STRAWWE WAT TEN OPSIGTE VAN ONBEHOORLIKE GEDRAG OPGELE KAN WORD

G1.1 'n Professionele ingenieur of 'n ingenieur-in-opleiding wat ingevolge die Wet aan onbehoorlike gedrag skuldig bevind is, kan een of meer van die volgende strawwe opgelê word:

- (a) 'n Boete van hoogstens vyfhonderd rand; of
- (b) 'n berisping of 'n waarskuwing of 'n berisping en 'n waarskuwing; of
- (c) skorsing van praktyk vir 'n vasgestelde tydperk van hoogstens drie jaar; of
- (d) skraping van die register en—
 - (i) tydelike onbevoegdverklaring vir registrasie kragtens artikel 18 van die Wet vir 'n vasgestelde tydperk van hoogstens drie jaar; of
 - (ii) permanente onbevoegdverklaring vir registrasie kragtens artikel 18 van die Wet.

Useful Hints—

1. Address all mail fully, clearly and without misleading abbreviations.
2. Place your own address on the back of the envelope or wrapper.
3. Do not enclose coins or other hard objects in letters.
4. Send remittances by Postal Order or Money Order.
5. Pack parcels properly, using strong containers and heavy paper. Tie securely.
6. Prepay postage fully.
7. Place postage stamps in the upper right hand corner of the envelope or wrapper.
8. Insure your parcels and register valuable letters. Documents which can only be replaced at considerable cost should preferably be insured.
9. Post early and often during the day. Mail held until the last moment may cause delay.
10. Give your correspondents your correct post office address including your box number where applicable.

Nuttige wenke—

1. Adresseer alle posstukke volledig, duidelik en sonder misleidende afkortings.
2. Plaas u eie adres agterop die koevert of omslag.
3. Moenie muntstukke of ander harde artikels in briewe insluit nie.
4. Gebruik posorders of poswissels wanneer geld deur die pos gestuur word.
5. Verpak pakkette behoorlik. Gebruik sterk houters en dik papier en bind dit stewig vas.
6. Maak seker dat die posgeld ten volle vooruitbetaal is.
7. Plak die posseëls in die boonste regterhoek van die koevert of omslag.
8. Verseker u pakkette en registreer waardevolle briewe. Dokumente wat slegs teen hoë koste vervang kan word, moet verkieslik verseker word.
9. Pos vroegtydig en dikwels gedurende die dag. Posstukke wat tot op die laaste oomblik teruggehou word kan vertraging veroorsaak.
10. Verstrek u volledige posadres aan u korrespondente asook u posbusnommer waar van toepassing.

Save Time and Money, Use Franking Machines

Spaar Tyd en Geld, Gebruik Frankeermasjiene

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