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GOEWERMENTSKENNISGEWING

DEPARTEMENT VAN ARBEID

No. R. 379

12 Maart 1976

WET OP NYWERHEIDSVERSOENING, 1956

YSTER-, STAAL-, INGENIEURS- EN METALLURGIESE NYWERHEID. — WYSIGING VAN HOOFOOREENKOMS

Ek, Marais Viljoen, Minister van Arbeid, verklaar hierby—

(a) kragtens artikel 48 (1) (a) van die Wet op Nywerheidsversoening, 1956, dat die bepalings van die Ooreenkoms (hierna die Wysigingsooreenkoms genoem) wat in die Bylae hiervan verskyn en op die Yster-, Staal-, Ingenieurs- en Metallurgiese Nywerheid betrekking het, met ingang van die tweede Maandag na die datum van publikasie van hierdie kennisgewing en vir die tydperk wat op 30 Junie 1976 eindig, bindend is vir die werkgewersorganisasies en die vakverenigings wat die Wysigingsooreenkoms aangegaan het en vir die werkgewers en werknemers wat lede van genoemde organisasies of verenigings is;

(b) kragtens artikel 48 (1) (b) van genoemde Wet, dat die bepalings van die Wysigingsooreenkoms met ingang van die tweede Maandag na die datum van publikasie van hierdie kennisgewing en vir die tydperk wat op 30 Junie 1976 eindig, bindend is vir alle ander werkgewers en werknemers as dié genoem in paragraaf (a) van hierdie kennisgewing, wat betrokke is by of in diens is in genoemde Nywerhede in die Republiek van Suid-Afrika; en

(c) kragtens artikel 48 (3) (a) van genoemde Wet, dat die bepalings van die Wysigingsooreenkoms, uitgesonderd dié vervat in klousule 3 van Deel I, met ingang van die tweede Maandag na die datum van publikasie van hierdie kennisgewing en vir die tydperk wat op 30 Junie 1976 eindig, in die Republiek van Suid-Afrika *mutatis mutandis* bindend is vir alle Bantoes in diens in genoemde Nywerhede by dié werkgewers vir wie enigeen van genoemde bepalings ten opsigte van werknemers bindend is en vir daardie werkgewers ten opsigte van Bantoes in hul diens.

MARAIS VILJOEN, Minister van Arbeid.

GOVERNMENT NOTICE

DEPARTMENT OF LABOUR

No. R. 379

12 March 1976

INDUSTRIAL CONCILIATION ACT, 1956

IRON, STEEL, ENGINEERING AND METALLURGICAL INDUSTRIES.—AMENDMENT OF MAIN AGREEMENT

I, Marais Viljoen, Minister of Labour, hereby—

(a) in terms of section 48 (1) (a) of the Industrial Conciliation Act, 1956, declare that the provisions of the Agreement (hereinafter referred to as the Amending Agreement) which appears in the Schedule hereto and which relates to the Iron, Steel, Engineering and Metallurgical Industries, shall be binding, with effect from the second Monday after the date of publication of this notice and for the period ending 30 June 1976, upon the employers' organisations and the trade unions which entered into the Amending Agreement and upon the employers and employees who are members of the said organisations or unions;

(b) in terms of section 48 (1) (b) of the said Act, declare that the provisions of the Amending Agreement shall be binding, with effect from the second Monday after the date of publication of this notice and for the period ending 30 June 1976, upon all employers and employees other than those referred to in paragraph (a) of this notice, who are engaged or employed in the said Industries in the Republic of South Africa; and

(c) in terms of section 48 (3) (a) of the said Act, declare that in the Republic of South Africa and with effect from the second Monday after the date of publication of this notice and for the period ending 30 June 1976, the provisions of the Amending Agreement, excluding those contained in section 3 of Part I, shall *mutatis mutandis* be binding upon all Bantu employed in the said Industries by the employers upon whom any of the said provisions are binding in respect of employees and upon those employers in respect of Bantu in their employ.

MARAIS VILJOEN, Minister of Labour.

BYLAE

NASIONALE NYWERHEIDSRaad VIR DIE YSTER-, STAAL-, INGENIEURS- EN METALLURGIESE NYWERHEID

OOREENKOMS

ingevolge die Wet op Nywerheidsversoenings, 1956, gesluit deur en aangegaan tussen die

Association of Electric Cable Manufacturers of South Africa;
Automotive Parts Production Engineers' Association;
Cape Engineers' and Founders' Association;
Constructional Engineering Association;
East London Engineers' and Founders' Employers' Association;

Edge Hand and Small Tool Manufacturers' Association;
Electrical Engineering and Allied Industries Association;
Electronics and Telecommunications Industries Association;
Engineers' and Founders' Association (Transvaal, Orange Free State and Northern Cape);

Gate and Fence Manufacturers' Association of the Transvaal;

Heavy Engineering Manufacturers' Association;
Lift Engineering Association of South Africa;
Light Engineering Industries Association of South Africa;
Materials Handling and Construction Plant Association of South Africa;

Natal Engineering Industries Association;
Non-Ferrous Metal Industries Association of South Africa;
Plastics Manufacturers' Association of South Africa;
Port Elizabeth Engineers' Association;
Precision Manufacturing Engineers' Association;
Sheetmetal Industries Association of South Africa;

S.A. Agricultural and Irrigation Machinery Manufacturers' Association;

S.A. Association of Shipbuilders and Repairers;
S.A. Burglar Alarm Systems Association;
S.A. Electro Plating Industries Association;
S.A. Fasteners Manufacturers' Association;
S.A. Industrial Refrigeration and Air Conditioning Contractors' Association;

S.A. Machine Tool Manufacturers' Association;
S.A. Production Founders' Association;
S.A. Reinforced Concrete Engineers' Association;
S.A. Tube Makers' Association;
S.A. Wire and Wire Rope Manufacturers' Association;
S.A. Wrought Non-Ferrous Metal Manufacturers' Association;

Transvaal and Orange Free State Foundry Association

(hierna die "werkgewers" of die "werkgewersverenigings" genoem), aan die een kant, en die

Amalgamated Engineering Union of South Africa;
Amalgamated Society of Woodworkers of South Africa;
Electrical and Allied Trades Union of South Africa;
Engineering Industrial Workers' Union of South Africa;
Iron Moulders' Society of South Africa;

Radio, Television, Electronic and Allied Workers' Union;
S.A. Boilermakers', Iron and Steel Workers', Shipbuilders' and Welders' Society;

S.A. Electrical Workers' Association;
S.A. Engine Drivers', Fireman's and Operators' Association;
S.A. Yster-, Staal- en Verwante Nywerhede-Unie

(hierna die "werknemers" of die "vakverenigings" genoem), aan die ander kant,

wat die partye is by die Nasionale Nywerheidsraad vir die Yster-, Staal-, Ingenieurs- en Metallurgiese Nywerheid, om die Hoofooreenkoms, gepubliseer by Goewermmentskennisgewing R. 479 van 29 Maart 1974, soos gewysig en verleng by Goewermmentskennisgewings R. 1316 en R. 1317 van 2 Augustus 1974 en R. 947 van 16 Mei 1975, soos volg te wysig:

A. DEEL I

1. KLOUSULE 3.—WOORDOMSKRYWING

(1) Voeg die volgende omskrywing in na die omskrywing van "werknemer":

"diens van dieselfde werkgewer" en "in diens by dieselfde werkgewer", vir die toepassing van klousule 12 (3) (a) en klousule 13 (1) van Deel I en klousule 1 (3) (a) (i) van Deel II van hierdie Ooreenkoms, ononderbroke diens in dieselfde besigheid waar werksaamhede uitgevoer word wat ressorteer onder die Nywerhede, ongeag of daardie besigheid van eienaar(s) verander het as gevolg van verkoping, verandering van beheer, amalgamasie, hersamestelling, likwidasie, kompromis met skuldeisers of andersins;"

(2) In die omskrywing van "vakman", vervang die uitdrukking "Bylae A" deur die uitdrukking "Bylae G".

SCHEDULE

NATIONAL INDUSTRIAL COUNCIL FOR THE IRON, STEEL, ENGINEERING AND METALLURGICAL INDUSTRY

AGREEMENT

in accordance with the provisions of the Industrial Conciliation Act, 1956, made and entered between the

Association of Electric Cable Manufacturers of South Africa;
Automotive Parts Production Engineers' Association;
Cape Engineers' and Founders' Association;
Constructional Engineering Association;
East London Engineers' and Founders' Employers' Association;

Edge Hand and Small Tool Manufacturers' Association;
Electrical Engineering and Allied Industries Association;
Electronics and Telecommunications Industries Association;
Engineers' and Founders' Association (Transvaal, Orange Free State and Northern Cape);

Gate and Fence Manufacturers' Association of the Transvaal;

Heavy Engineering Manufacturers' Association;
Lift Engineering Association of South Africa;
Light Engineering Industries Association of South Africa;
Materials Handling and Construction Plant Association of South Africa;

Natal Engineering Industries Association;
Non-Ferrous Metal Industries Association of South Africa;
Plastics Manufacturers' Association of South Africa;
Port Elizabeth Engineers' Association;
Precision Manufacturing Engineers' Association;

Sheetmetal Industries Association of South Africa;
S.A. Agricultural and Irrigation Machinery Manufacturers' Association;

S.A. Association of Shipbuilders and Repairers;
S.A. Burglar Alarm Systems Association;
S.A. Electro Plating Industries Association;
S.A. Fasteners Manufacturers' Association;
S.A. Industrial Refrigeration and Air Conditioning Contractors' Association;

S.A. Machine Tool Manufacturers' Association;
S.A. Production Founders' Association;
S.A. Reinforced Concrete Engineers' Association;
S.A. Tube Makers' Association;
S.A. Wire and Wire Rope Manufacturers' Association;
S.A. Wrought Non-Ferrous Metal Manufacturers' Association;

Transvaal and Orange Free State Foundry Association

(hereinafter referred to as the "employers" or the employers' organisations"), of the one part, and the

Amalgamated Engineering Union of South Africa;
Amalgamated Society of Woodworkers of South Africa;
Electrical and Allied Trades Union of South Africa;
Engineering Industrial Workers' Union of South Africa;
Iron Moulders' Society of South Africa;

Radio, Television, Electronic and Allied Workers' Union;
S.A. Boilermakers', Iron and Steel Workers', Shipbuilders' and Welders' Society;

S.A. Electrical Workers' Association;
S.A. Engine Drivers', Fireman's and Operators' Association;
S.A. Yster-, Staal- en Verwante Nywerhede-Unie

(hereinafter referred to as the "employees" or the "trade unions"), of the other part,

being parties to the National Industrial Council for the Iron, Steel, Engineering and Metallurgical Industry,

to amend the Main Agreement, published under Government Notice R. 479 of 29 March 1974, as amended and extended by Government Notices R. 1316 and R. 1317 of 2 August 1974 and R. 947 of 16 May 1975, as follows:

A. PART I

1. SECTION 3.—DEFINITIONS

(1) After the definition of "employee" insert the following definition:

"'employ of the same employer' and 'employment with the same employer' shall, for the purposes of section 12 (3) (a) and section 13 (1) of Part I and section 1 (3) (a) (i) of Part II of this Agreement, include unbroken employment in the same business carrying out activities which fall within the Industries whether or not the ownership of that business has altered as a result of sale, change of control, amalgamation, reconstruction, liquidation, compromise with creditors or otherwise;"

(2) In the definition of "journeyman", substitute the words "Schedule G" for the words "Schedule A".

(3) In die omskrywing van "jeugdige", vervang die woorde "klousule (c) van Bylae A" deur die woorde "Seksie (a) (ii) van Bylae G".

(4) In die omskrywing van "proefwerker", vervang die woorde "klousule (b) van Bylae A" deur die woorde "Seksie (a) (i) van Bylae G".

2. KLOUSULE 19.—INDIENSNEMING VAN JEUGDIGES EN UITREIKING VAN SERTIFIKATE, ENS.

In subklousule (1), vervang die woorde "seksie (c) van Bylae A" deur die woorde "Seksie (a) (ii) van Bylae G".

3. KLOUSULE 26.—REGISTRASIE VAN WERKGEWERS

In subklousule (1) (c) (i), vervang die uitdrukking "Bylae C en Bylae D" deur die uitdrukking "Bylaes M en D".

4. KLOUSULE 30.—TOELAE VIR BESERING OP DIENS

In subklousule (1), na die woord "drie dae", voeg die volgende by:

"Met dien verstande dat hierdie subklousule nie van toepassing is nie ten opsigte van enige dag of dae van 'n werknemer se afwesigheid van die werk weens besering of ongeskiktheid wat binne die bestek van die Ongevallewet, 1941, val, waarvoor 'n werknemer geregtig is op betaling ooreenkomstig die spesiale bepaling insake siektebystand van klousule 16 (1) (b) (bis) van die Siektebystandsfondsooreenkoms vir die Yster-, Staal-, Ingenieurs- en Metallurgiese Nywerheid."

B. DEEL III

LONE EN/OF VERDIENSTE

1. In subklousule (2), voeg die woorde "of enige wysiging daarvan" in na die woord "Ooreenkoms", oral waar dit voorkom.

2. Vervang Bylaes A, B en C deur die volgende Bylaes G en M, naamlik:

"BYLAE G

Seksie (a).—Algemeen

Van toepassing op sekere klasse werk en/of werksaamhede oral in hierdie Ooreenkoms, met inbegrip van Algemene Ingenieurswerk, Boumetaalwerk en Vervaardigingsingenieurswerk (n.e.v.).

Vir die toepassing van hierdie seksie beteken—

'algemene ingenieurswerk' die onderhoud, vervaardiging, oprigting of montering, konstruksie, verandering, vervanging of herstel van enige masjien, voertuig (uitgesonderd 'n motorvoertuig) of artikel wat hoofsaaklik bestaan uit metaal (uitgesonderd edelmetaal), of onderdele of komponente daarvan en boumetaalwerk, met inbegrip van die afwerking daarvan, en die bou en/of verandering en/of herstel van bote en/of skepe, met inbegrip van die afskraap, afkap en/of afskaal en/of verf van die rompe van bote en/of skepe en algemene houtwerk wat onderneem word in verband met skeeps herstelwerk, maar omvat dit nie werk omskryf as 'ingenieursvervaardiging' in klousule 26 van Deel I van hierdie Ooreenkoms nie;

'boumetaalwerk' die vervaardiging, oprigting of montering, konstruksie, verandering, vervanging of herstel van metaalbouwerke (met inbegrip van metaalbouwerke van bote en/of skepe) en/of drukhouers en/of ander onderdele in die geheel of gedeeltelik van plaatmetaal en/of metaalprofiel gemaak (n.e.v.).

'beheerde masjiene' masjiene wat beheer word deur numerieke, digitale, elektroniese en soortgelyke beheerstelsels en waar die bediening en/of versorging van sodanige masjiene voldoen aan die omskrywing van enige van die masjienerksaamhede in hierdie Bylae vervat, moet sodanige werksaamhede geag word van toepassing te wees oral in al die afdelings van hierdie Ooreenkoms (n.e.v.).

Niemand behalwe 'n vakman of 'n vakleerling mag in diens wees op werk onder Loon A ingedeel sonder dat die toestemming van die Raad vooraf verkry is nie.

LOON A (n.e.v.):

1. Hoekyster- en plaatsmidwerk.....	} Loon per uur vir werk ingedeel onder Loon A in Loontabel
2. Bou- en/of siemetaalwerk.....	
3. Ankerwikkeling.....	
4. Grofsmidwerk.....	
5. Messelwerk en/of messel met vuurvaste stene en/of klipmesselwerk.....	
6. Timmerwerk en/of skrynwerk (uitgesonderd die bereiding van verpakkingsmiddels en ruwe kratwerk).....	
7. Boustaalwerk.....	
8. Kopersmidwerk.....	
9. Stempels en/of setmate en/of gereedskap en/of meters maak en/of herstel..	
10. Stempelsnywerk en/of graveerwerk....	
11. Dieselmonteerwerk.....	
12. Elektromonteerwerk.....	

(3) In the definition of "juvenile", substitute the words "section (a) (ii) of Schedule G" for the words "clause (c) of Schedule A".

(4) In the definition of "probationer", substitute the words "Section (a) (i) of Schedule G" for the words "Section (b) of Schedule A".

2. SECTION 19.—EMPLOYMENT OF JUVENILES AND ISSUE OF CERTIFICATES, ETC.

In subsection (1), substitute the words "Section (a) (ii) of Schedule G" for the words "section (c) of Schedule A".

3. SECTION 26.—REGISTRATION OF EMPLOYERS

In subsection (1) (c) (i), substitute the words "Schedules M and D" for the words "Schedules C and D".

4. SECTION 30.—INJURY ON DUTY ALLOWANCE

In subsection (1), after the words "three days", add the following:

"Provided that this subsection shall not apply in respect of any day or days of an employee's absence from work on account of injury or disablement falling within the provisions of the Workmen's Compensation Act, 1941, for which an employee is entitled to payment in terms of the special sick pay benefit provisions of section 16 (1) (b) (bis) of the Iron, Steel, Engineering and Metallurgical Industry Sick Pay Fund Agreement."

B. PART III

SECTION 1.—WAGES AND/OR EARNINGS

1. In subsection (2), insert the words "or any amendment thereto after the word "Agreement", wherever it appears.

2. Substitute the following Schedules G and M for Schedules A, B and C:

"SCHEDULE G

Section (a).—General

Applicable to certain classes of work and/or operations throughout the Industries, including General Engineering, Structural Metal Work and Manufacturing Engineering (n.e.s.).

For the purposes of this section—

'general engineering' means the maintenance, fabrication, erection or assembly, construction, alteration, replacement or repair of any machine, vehicle (other than a motor vehicle) or article consisting mainly of metal (other than precious metal) or parts or components thereof and structural metal work, including the finishing of metal goods, and the building and/or alteration and/or repair of boats and/or ships, including the scraping, chipping and/or scaling and/or painting of the hulls of boats and/or ships and general wood work undertaken in connection with ship repairs, but does not include work defined as 'manufacturing engineering' in section 26 of Part I of this Agreement;

'structural metal work' means the fabrication, erection or assembly, construction, alteration, replacement or repair of metal structures (including metal structures of boats and/or ships) and/or pressure vessels and/or components made in whole or in part of metal plate and/or metal sections (n.e.s.);

'controlled machine' means machines controlled by numerical, digital, electronic and similar control systems and where the operation and/or attending of such machines complies with the definition of any of the machining operations contained in this Schedule, such operations shall be held to apply throughout all Divisions of this Agreement (n.e.s.).

No person other than a journeyman or an apprentice may be employed on work classified at Rate A without the prior permission of the Council.

RATE A (n.e.s.)

1. Angle and plate smithing.....	} Rate per hour for work classified at Rate A in Table of Wage Rates
2. Architectural and/or ornamental metal working.....	
3. Armature winding.....	
4. Blacksmithing.....	
5. Bricklaying and/or refractory brick-laying and/or masonry work.....	
6. Carpentry and/or joinery (excluding the preparation of packaging and rough crating).....	
7. Constructional steelworking.....	
8. Coppersmithing.....	
9. Die and/or jig and/or tool and/or gauge making and/or repairing.....	
10. Die-sinking and/or engraving.....	
11. Diesel fitting.....	
12. Electrical fitting.....	

LOON A (vervolg)

13. Elektriese onderhoudswerk en/of instal-
lering en/of herstelwerk.....
14. Elektroplatering.....
15. Oprigting en/of montering (toesigwerk
op perseel).....
16. Elektronika-meganikus se werk.....
17. Pas- en draaiwerk.....
18. Paswerk (met inbegrip van masjinerie)
19. Inspeksiewerk wanneer dit gedoen
word deur inspekteurs met vakmans-
bevoegdheid.....
20. Instrumente maak en/of herstel.....
21. Instrumentmeganikus se werk (indus-
triële instrumentasie en prosesbeheer).
22. Hyser- en/of roltrapwerktuigkundige
se werk.....
23. Slotte maak.....
24. Masjiengereedskap opstel en/of ge-
reedschap stel.....
25. Afmerk en/of uitmerk.....
26. Masjiemontering (elektro-meganies)
27. Motorvoertuie herstel.....
28. Gietvorm- en/of kernmakery.....
29. Bediening van boog- en/of gassweis-
masjiene aan drukhouers.....
30. Modelmakery.....
31. Platering en/of ketelmakery.....
32. Loodgieterswerk.....
33. Verkoelingswerktuigkundige (kom-
mersieel).....
34. Touwerk en/of splitslaswerk.....
35. Drukhouers klink en/of kalfater.....
36. Walsgereedskap- en patroonmakery..
37. Walsdraaiwerk.....
38. Skale maak en/of herstel.....
39. Plaatmetaalwerk.....
40. Skeepsbouwerk en bootbou.....
41. *Skeepsloodgieterswerk.....
*Skeepsloodgieterswerk beteken werk
op skepe vir alle sanitêre doeleindes
en/of watervoorsiening en/of huis-
houdelike verwarmings-, was- en
drinkdoeleindes
42. Letterskilderwerk.....
43. Telefoonkommunikasie-elektriese se
werk.....
44. Patrone maak.....
45. Drukhouers toets.....
46. Draaiwerk (met inbegrip van masji-
nerie).....
47. Universele freeswerk en/of universele
masjinerie.....
48. Voertuigbakbou en/of -herstelwerk,
saamgestel en/of metaal.....
49. Sweis en/of sweissoldeer.....
50. Houtmasjienwerk en/of houtwerk (uit-
gesonderd die bereiding van verpak-
kingsmiddels en ruwe kratwerk).....

Loon per uur vir werk
ingedeel onder Loon
A in Loontabel

LOON AA

51. *Lugrade in die veld en op die perseel
monteer en/of oprig (lynmanne).....
*Eerste ses maande ondervinding
Loon C.....
Tweede ses maande ondervinding
Loon B.....
Daarna: Loon AA.....
52. Opbouwerk deur middel van metaal-
spuitwerk.....
53. Afknip en/of pons en/of afskuif en/of
met guillotine afskuif (n.e.v.).....
54. Ystersweising in 'n voltooide lengte
wat geen verandering van werkwyse ten
opsigte van ampêretal of neersmeltings-
aanslag of grootte en tipe staaf vereis
nie.....
55. *Installering van intertelefone (uitge-
sonderd elektroniese uitrusting):
*Eerste ses maande ondervinding
Loon D.....
Tweede ses maande ondervinding
Loon C.....
Derde ses maande ondervinding
Loon B.....
Daarna: Loon AA.....

Loon per uur vir werk
ingedeel onder Loon
AA in Loontabel

RATE A (continued)

13. Electrical maintenance work and/or
installation and/or repair work.....
14. Electroplating.....
15. Erecting and/or assembling (supervisory
work on site).....
16. Electronics mechanic's work.....
17. Fitting and turning.....
18. Fitting (including machining).....
19. Inspecting when performed by in-
spectors having journeyman quali-
fications.....
20. Instrument making and/or repairing..
21. Instruments mechanic's work (in-
dustrial instrumentation and process
control).....
22. Lift and/or escalator mechanic's work
23. Locksmithing.....
24. Machine tool setting up and/or tool-
setting.....
25. Marking out and/or marking off.....
26. Millwrighting (electro mechanical)...
27. Motor vehicle repairing.....
28. Moulding and/or coremaking.....
29. Operating arc and/or gas welding
machines on pressure vessels.....
30. Patternmaking.....
31. Plating and/or boilermaking.....
32. Plumbing.....
33. Refrigeration mechanic (commercial)...
34. Rigging and/or splicing.....
35. Riveting and/or caulking pressure
vessels.....
36. Rool tool and templet making.....
37. Roll turning.....
38. Scale making and/or repairing.....
39. Sheetmetal working.....
40. Shipwrighting and boatbuilding.....
41. *Ship's plumbing.....
*Ship's plumbing' means work on
ships for all sanitary purposes and/or
water services and/or domestic heating,
washing or drinking purposes.
42. Signwriting.....
43. Telephone communications electrician's
work.....
44. Templet making.....
45. Testing (pressure vessels).....
46. Turning (including machining).....
47. Universal milling and/or universal
machining.....
48. Vehicle body building and/or repairing,
composite and/or metal.....
49. Welding and/or brazing.....
50. Woodmachining and/or woodworking
(excluding the preparation of packaging
and rough crating).....

Rate per hour for work
classified at Rate A
in Table of Wage
Rates

RATE AA

51. *Assembling and/or erecting overhead
power lines in field or on site (linesmen)
*First six months of experience: Rate
C.....
Second six months of experience:
Rate B.....
Thereafter: Rate AA.....
52. Building up by metal spraying.....
53. Cropping and/or punching and/or
shearing and/or guillotine shearing
(n.e.s.).....
54. Ferrous welding in a finished run in-
volving no change in procedure in
respect of amperage or rate of depo-
sition or size and type of rod.....
55. *Intercommunication telephone in-
stalling (excluding electronic equip-
ment):
*First six months of experience: Rate
D.....
Second six months of experience:
Rate C.....
Third six months of experience:
Rate B.....
Thereafter: Rate AA.....

Rate per hour for work
classified at Rate AA
in Table of Wage
Rates

LOON AA (vervolg)

56. *Masjienwerker se werk, nl.—vorming, gleufwerk, skaafwerk, freeswerk (uitgesonderd universele freeswerk), slypwerk (uitgesonderd universele slypwerk) en die bediening van ratfrees- en draaimasjiengereedskap, uitgesonderd senterdraaibanke (met of sonder kopieer- en/of profileerhegstukke), boorfreesmasjiene (vertikale, horisontale en rewolwertipe—met of sonder kopieer- en/of profileerhegstukke), matrysreesmasjiene en universeel masjinerie.
- *Werknemers wat 'n masjienwerker se werk verrig, moet toegelaat word om hul eie werk op te stel, hul eie gereedskap te slyp en te set en om volgens en met presisiemeetinstrumente, met inbegrip van liniale, meetpassers en so meer te werk.
57. Metaalspinwerk.....
58. Modelle vyl en/of monteer.....
59. Persrem bedien (n.e.v.).....
60. Seile maak.....
61. Saagherstelwerk.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

62. Ketelpype insit en/of uitdy, uitgesonderd herstelwerk.....
63. Koudsaag waar saer regstreeks van saaglys afmerk.....
64. Boormasjienwerk (n.e.v.).....
65. Onderhandystersweising in 'n voltooide lengte wat geen verandering van werkwyse ten opsigte van ampéretal of tempo van afsetting of grootte en tipe staaf vereis nie.....
66. Skoonbrandmasjiene en/of endmasjiene bedien.....
67. Profielruimmasjiene bedien (n.e.v.).....
68. Spoorstawe lê volgens S.A.S.-wydte..
69. Hervoeing waar oorspronklike afmerkwerk deur 'n vakman of vakleerling gedoen word (boumetaalwerk)....
70. Toesigwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

71. Slegs platmaak en/of reguitmaak (n.e.v.).....
72. Afmerk volgens patrone (masjiengewinkelwerk).....
73. Meerkoppige oksiasetileensnymasjiene en/of profileer- en/of vlamskaaf- en/of skuinssaagmasjiene bedien (met inbegrip van die opstel daarvan).....
74. Bediening van krag- of hidrouliese pers (n.e.v.), met inbegrip van aansit en/of verwydering van stempels.....
75. Herhalingsafsaag en/of -afknip en/of -afskuif en/of -pons volgens setmate en/of stuiters en/of patrone (n.e.v.) guillotines en afknipmasjiene).....
76. Klink- en/of kalfaterwerk (metaal) (uitgesonderd drukhouers) (n.e.v.)....
77. Plaatwerk.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

78. Boog- en/of gassnywerk (n.e.v.).....
79. Buig van pype en/of profilele volgens patrone, in masjiene wat met die hand bedien word.....
80. Buig en/of vorm volgens setmate en/of stuiters in kragpersrem en/of voumasjiene.....
81. Afkap vir sweis- en/of kalfaterwerk....
82. Boor en/of versink en/of ruim (n.e.v.), met inbegrip van die gebruik van verstelbare ruimers, met dien verstande dat hulle vooraf gestel is deur 'n werknemer Loon A, of AA met inbegrip van skerpmaak van bore.....
83. Handsweiswerk met meganiese gevoerde elektrodes (uitgesonderd drukhouers)...
84. Klinkwerk met hidrouliese en/of drukluggapingmasjiene.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

RATE AA (continued)

56. *Machinist's work (n.e.s.) viz. shaping, slotting, planing, milling (excluding universal milling), grinding (excluding universal grinding) and the operation of gear cutting and rotary machine tools, excluding centre lathes (with or without copying and/or profiling attachments), boring mills (vertical, horizontal and turret type, with or without copying and/or profiling attachments), die-sinking machines and universal machining.....
- *Employees employed on machinist's work shall be permitted to set up their own work, grind and set their own tools and work to and with precision measuring instruments including rules, calipers and the like.
57. Metal spinning.....
58. Pattern filing and/or mounting.....
59. Pressbrake operating (n.e.s.).....
60. Sailmaking.....
61. Saw doctoring.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

62. Boiler tube fitting and/or expending excluding repair.....
63. Cold sawing where the sawyer marks direct from cutting list.....
64. Drilling machine work (n.e.s.).....
65. Down-hand ferrous welding in a finished run involving no change in procedure in respect of amperage or rate of deposition or size and type of rod...
66. Operating scarfing and/or ending machine.....
67. Operating broaching machine (n.e.s.)..
68. Platelaying to S.A.R. gauge.....
69. Relining where original marking is done by a journeyman or apprentice (structural metal work).....
70. Supervisory work (n.e.s.).....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

71. Flattening and/or straightening only (n.e.s.).....
72. Marking off to templets (machine shop work).....
73. Operating multi-head oxy-acetylene cutting machine and/or profiling and/or flame planing and/or bevel cutting machine (including setting up).....
74. Operating power-driven or hydraulic press (n.e.s.) including the affixing and/or removal of dies.....
75. Repetition cutting and/or cropping and/or shearing and/or punching to jigs and/or stops and/or templets (n.e.s.) (guillotines and cropping machines)...
76. Riveting and/or caulking (metal) (excluding pressure vessels) (n.e.s.).....
77. Sheetting.....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

78. Arc and/or gas cutting (n.e.s.).....
79. Bending of tubes and/or sections in manually operated machines to templets.....
80. Bending and/or forming to jigs and/or stops in power operated press brake and/or folding machine.....
81. Chipping for welding and/or caulking..
82. Drilling and/or countersinking and/or reaming (n.e.s.) including the use of adjustable reamers provided they are preset by a Rate A or AA employee, including the sharpening of drills....
83. Hand welding by mechanically-fed electrodes (excluding pressure vessels)...
84. Hydraulic and/or pneumatic gap machine riveting.....

Rate per hour for work classified at Rate D in Table of Wage Rates

LOON D (vervolg)

85. Masjinerie van herhalingswerk deur middel van setklemme en/of setmate en/of stuiters (uitgesonderd die vereiste van stuiters vir verdeling waar die werksiklus met die hand aangedryf word (uitgesonderd die werk opstel maar met inbegrip van die nagaan van vaste meters) (met inbegrip van die vervanging en/of herplasing van siegs weggooipunte aan weggooi—gepunte beitels—uitgesonderd masjiengereedskap opstel en/of gereedskap stel en/of verstel).....
86. Metaalspuitwerk vir versiering.....
87. Walssmeemasjien bedien.....
88. Outomatiese boog- en/of gassweis-masjien bedien (uitgesonderd die opstel daarvan).....
89. Bediening van koue sirkelsaag volgens merke en/of stuiters (boumetaalwerk) (n.e.v.) (uitgesonderd afmerk en/of stel van stuiters).....
90. Valsmeemasjien bedien, met inbegrip van die verwydering en/of aansit van stempels waar daar positiewe plasing is (n.e.v.).....
91. Krag-saag bedien (n.e.v.), met inbegrip van afmerk slegs met liniaal en/of meetband en met inbegrip van stel van stuiters.....
92. Enkelkoppige gasprofielmasjien en/of enkelkoppige en/of meerkoppige reguitlynsmasjien bedien, met inbegrip van die opstel daarvan.....
93. Voorlopige hegswaas vir plasing van werkstukke voor sweis, klink of vasbout (lengtes van hoogstens 25 mm)
94. Bediening van perse (n.e.v.), met inbegrip van die aanbring en/of verwydering van stempels waar daar positiewe plasing is (uitgesonderd drukrem)....
95. Herhalingskerpmaak van bore met 'n masjien (behalwe in gereedskapkamer)
96. *Herhalingsweis en/of -sweis-soldeer van setklemme.....
*Herhalingsweis en/of -sweis-soldeer van setklemme beteken dat die setklem op so 'n wyse gemaak moet wees dat die werknemer in staat sal wees om die maksimum hoeveelheid sweis- en/of sweissoldeerwerk aan die artikel in die setklem te doen, en daarna kan dieselfde werknemer of 'n werknemer Loon B of 'n werknemer met 'n hoër loon as Loon B die sweislas aan die artikel voltooi wanneer dit van die setklem verwyder is.
97. Ruwe verfwerk aan dekskotte.....
98. Silwersoldering.....
99. Gereedskap in setmate slyp.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DD

100. Herhalingsbediening of -oppas van halfoutomatiese masjiene, waar die werksiklus deur krag aangedryf word en die eindpunt deur outomatiese stuiters beheer word (uitgesonderd die opstel daarvan) (met inbegrip van die vervanging en/of herplasing van slegs weggooipunte aan weggooi—gepunte beitels—uitgesonderd masjiengereedskap opstel en/of gereedskap stel en/of verstel).....
Vir die toepassing van bostaande is 'n 'halfoutomatiese masjien' 'n masjien waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te stel nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe en/of agtertoe verstel word) voor en nadat die krag-siklus oorneem, en die masjien afskakel en werkstukke daarvan afneem, en met inbegrip van willekeurige nagaan met vaste meters.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

RATE D (continued)

85. Machining on repetition work by means of fixtures and/or jigs and/or stops (excluding the requirement of stops for parting off) where the work cycle is manually operated (excluding setting up but including checking with fixed gauges) (including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling—excluding machine tool setting up and/or tool setting and/or adjusting).....
86. Metal spraying for decorative purposes
87. Operating roll forging machine.....
88. Operating automatic arc and/or gas welding machine (excluding setting up)
89. Operating cold circular saw to marks and/or stops (structural metal work) (n.e.s.) (excluding marking and/or setting of stops).....
90. Operating drop forging machine including the removal and/or affixing of dies where there is positive location (n.e.s.).....
91. Operating power saw (n.e.s.) including marking off with rule and/or tape only and including setting of stops.....
92. Operating single head gas profile cutting machine and/or single and/or multi-head straight line cutting machine including setting up.....
93. Preliminary welding for positioning of jobs prior to welding, riveting or bolting up (runs of not more than 25 mm in length).....
94. Press operating (n.e.s.) including the affixing and/or removal of dies where there is positive location (excluding press brake).....
95. Repetition drill sharpening by machine (other than in tool room).....
96. *Repetition welding and/or brazing in fixtures.....
*Repetition welding and/or brazing in fixtures means that the fixture must be made in such a manner as to allow the maximum amount of welding and/or brazing on the article in the fixture and thereafter the same employee or a Rate B employee or an employee at a higher rate than Rate B may complete the weld on the article when it is removed from the fixture.
97. Rough painting of deck and/or bulk-heads.....
98. Silver soldering.....
99. Tool grinding in jigs.....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DD

100. Repetition operation of or attending semi-automatic machines where the work cycle is power-driven and the end point is controlled by automatically operating stops (excluding setting up) (including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling—excluding machine tool setting up and/or tool setting and/or adjusting).....
For the purposes of the above, semi-automatic machine is a machine on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine and includes random checking with fixed gauges.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

LOON DDD

101. Boor en/of versink volgens setmate en/of metaalpatrone en/of stuiers en/of ruiming, met gebruikmaking van nie-verstelbare ruimers, uitgesonderd radiaalboormasjiene—grootte van geboorde gate moet hoogstens 30 mm wees.....
102. Bediening of oppas van masjiene ontwerp of permanent aangepas vir enkelgereedskapwerk, waar dit nie nodig is om die werk met die hand te sentreer of in lyn te stel nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, bedien en/of oppas, afskakel en werkstukke daarvan afneem (uitgesonderd die werk opstel) (met inbegrip van willekeurige nagaan met vaste meters en met inbegrip van die vervanging en/of herplasing van slegs weggooipunte aan weggooi—gepunte beitels—uitgesonderd masjiengereedskap opstel en/of gereedskap set en/of verstel.....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

RATE DDD

101. Drilling and/or countersinking to jigs and/or metal templates and/or stops and/or reaming using non-adjustable reamers excluding radial drilling machines—size of drilled holes not to exceed 30 mm.....
102. Operation of or attending on machines designed for or permanently adapted for a single tool operation where it is not necessary to centralise or true the work by hand and where the manual operations are limited to loading the work piece into the chuck or holding device of the machine, starting, operating and/or attending, stopping and unloading the machine (excluding setting up) (including random checking with fixed gauges and including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling) (excluding machine tool setting up and/or toolsetting and/or adjusting).....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

LOON E

103. Metaalspuitwerk vir beskermende doeleindes.....
104. Produksieprofielruimwerk op outomatiese masjiene waar die werksaamhede voor en ná stamp beperk is tot plasing, die masjien aan die gang sit, die masjien afskakel en werkstukke daarvan afneem (uitgesonderd die werk opstel).....
105. Ruslypwerk volgens patrone en/of merke en/of meters (boumetaalwerk).....

Loon per uur vir werk ingedeel onder Loon E in Loontabel

RATE E

103. Metal spraying for protective purposes
104. Production broaching on automatic machine where the operations prior to and after ramming are limited to loading, setting the machine in motion, stopping and unloading the machine (excluding setting up).....
105. Rough grinding to templates and/or marks and/or gauges (structural metal work).....

Rate per hour for work classified at Rate E in Table of Wage Rates

LOON F

106. Sae met die hand en/of outomatiese stel en/of uithol en/of skerpmaak.....
107. Gebruikte onderdele van landbou-implemente skerpmaak en/of reguitmaak.....
108. Toesig hou oor werknemers in diens op klasse werk wat laer as Loon F getabelleer is (waar aldus aangestel).....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

RATE F

106. Manual and/or automatic setting and/or gulleting and/or sharpening of saws
107. Sharpening and/or straightening of used agricultural implement parts....
108. Supervising employees employed on classes of work scheduled below Rate F (when so appointed).....

Rate per hour for work classified at Rate F in Table of Wage Rates

LOON G

109. Slingers aansit onder aanwysing van 'n werknemer Loon A tot D.....
110. Aansit van roeswerende en/of aanwaswerende en/of beskermende lae.....
111. Skoonmaak- en/of ontvettings- en/of suur- en/of spoel- en/of smeltbaddens bedien.....
112. Volkome outomatiese masjiene bedien, met inbegrip van willekeurige nagaan met vaste meters.....
Vir die toepassing van bogenoemde is 'n 'volkome outomatiese masjien' 'n staafvoermasjien of 'n masjien toegerus met 'n outomatiese kloutoestel (d.w.s. uit 'n magasyn en/of van 'n tafel en/of deur 'n meganiese arm gevoer) en waar die handbediening beperk is tot die masjien aan die gang sit, 'n nuwe staaf in die masjien voer of die magasyn laai, na gelang van die geval, en die masjien afskakel.....
113. Ketels stook en/of oppas.....
114. Met die hand en/of deur te skuur en/of met draagbare kraggereedskap afwerk en/of afbaard.....
115. Skroef- en/of trap- en/of handpersing en/of inkeping en/of kragpersing waar daar aan die werk gewerk word met vooraf gestelde stempels, uitgesonderd persremme en die stel van stempels....
116. Oonde vir hittebehandeling laai en/of ontlai en/of stook en/of blus onder aanwysing van 'n werknemer Loon A tot D.....
117. Warmdompelbedekking en/of -galvanisering onder aanwysing van 'n werknemer Loon A tot D.....
118. Hidrouliese toetswerk en/of met lug toets, uitgesonderd die voorbereidende werk.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE G

109. Affixing slings under instruction of a Rate A to D employee.....
110. Application of anti-corrosive and/or anti-fouling and/or protective coatings
111. Attending cleaning and/or degreasing and/or acid and/or rinsing and/or fluxing bath.....
112. Attending fully-automatic machine including random checking with fixed gauges.....
For the purposes of the above, 'fully-automatic machine' is a bar-fed machine or a machine fitted with an automatic chucking device (i.e. magazine and/or table and/or mechanical-arm fed) and the manual operations are limited to setting the machine in motion, feeding a new bar into the machine or loading the magazine as the case may be, and stopping the machine.
113. Boiler stoking and/or attending.....
114. Dressing and/or deburring by hand and/or by grinding and/or portable power tools.....
115. Fly and/or treadle and/or manual pressing and/or notching and/or power pressing where the work is operated upon with preset dies excluding press brakes and the setting of dies.....
116. Heat treatment furnace loading and/or unloading and/or stoking and/or quenching under instruction of a Rate A to D employee.....
117. Hot dip coating and/or galvanising under supervision of a Rate A to D employee.....
118. Hydraulic testing and/or testing by air, other than the preparatory work....

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON G (vervolg)

119. Metaal poets en/of poleer.....
120. Metaal skoonmaak deur ontvetting en/of skoonbyt.....
121. Metaal bedek deur indompeling.....
122. Poetstrommel bedien.....
123. Bediening en/of oppas van eendoelmasjiene, met inbegrip van die gebruik van vaste meters, waar handbediening beperk is tot die plasing van die werkstuk, die masjien aan die gang sit, die masjien afskakel en die werkstuk daarvan afneem, uitgesonderd die werk opstel.....
124. Valhamer bedien (valhamer dryf).....
125. Kraghamer bedien (hamer dryf) onder aanwysing van 'n werknemer Loon A tot D.....
126. Handmasjien bedien wat ontwerp of permanent aangepas is vir slegs een werk, waar dit nie nodig is om die werk met die hand te sentreer of in lyn te stel nie.....
127. Kragsaag bedien vir herhalingsaagwerk volgens stuiters en/of lengtemeters, uitgesonderd die stel van stuiters (masjienwinkelwerk) (uitgesonderd in gereedskapkamer).....
128. Stuike- en/of flits- en/of projeksie- en/of weerstand- en/of puntsweismasjien bedien.....
129. Draagbare hand- en/of voetstukslypmasjiene bedien, waar die bediener nie volgens merke en/of meters en/of groottes en/of patrone moet slyp nie..
130. Herhalingsafsny en/of -afknip en/of -afskuif volgens stuiters, uitgesonderd opstel (masjienwinkelwerk).....
131. Herhalingsrolbuig van materiaal van hoogstens 4 mm.....
132. Herhalingsmoerdraadsny met masjien
133. Herhalingsafsny volgens stuiters op wederkerige en/of wrywingsae (boumetaalwerk).....
134. Herhalingsafmerk volgens setmate en/of lengtemeters.....
135. Skroefdraad en/of moerdraad nasny en/of herwin van moere en/of boue.....
136. Klinkwerk (diameter 10 mm of minder)
137. Ru-reguitmaak en/of -platmaak van materiaal, uitgesonderd die gebruik van liniale en reie.....
138. Sand- en/of hael- en/of water- en/of grintstraling.....
139. Draadnemasjien bedien, uitgesonderd die opstel daarvan.....
140. Spuit van nie-siervf.....
141. Met handhamer slaan onder aanwysing van 'n werknemer Loon A tot D.....
142. Knoopplate en/of klampe reguit en/of plat maak.....
143. Smeestukke en/of stampsels afstroop en/of pons, met gebruikmaking van vooraf gestelde stempels.....

Loon per uur vir werk
ingedeel onder Loon
G in Loontabel

LOON H

144. Afval baal en/of stukkend sny, uitgesonderd in 'n werkwinkel.....
145. Skaal van skepe en/of ketels verwyder deur afkap en/of afskraap.....
146. In emalje en/of lakvernis en/of verf doop.....
147. Vir klinkwerk vashou.....
148. Klinknaels verhit.....
149. Bestempeling en/of aanbring van metaaletikette en/of -naamplate.....

Loon per uur vir werk
ingedeel onder Loon
H in Loontabel

LOON I

150. Algemene arbeid.....
151. Olie en/of smeer.....
152. Verwydering van roes en/of lae.....

Loon per uur vir werk
ingedeel onder Loon
I in Loontabel

(i) Proefwerkers

LOON C

153. Eerste drie maande ondervinding.....
- Daarna.....

Loon D
Loon C

RATE G (continued)

119. Metal buffing and/or polishing.....
120. Metal cleaning by degreasing and/or pickling.....
121. Metal coating by dipping.....
122. Operating tumbling barrel.....
123. Operation of and/or attending special purpose machine including the use of fixed gauges, where the manual operations are limited to loading, setting the machine in motion, stopping and unloading the machine excluding setting up.....
124. Operating drop hammer (drop hammer driving).....
125. Operating power hammer (hammer driving) under instruction of a Rate A to D employee.....
126. Operating manual machine designed for or permanently adapted for one only operation where it is not necessary to centralise or true the work by hand..
127. Operating power saw for repetitive cutting off to stops and/or length gauges, excluding setting of stops (machine shop work) (other than in tool room).....
128. Operating butt and/or flash and/or projection and/or resistance and/or spot welding machine.....
129. Operating hand portable and/or pedestal grinding machine where the operator is not required to grind to marks and/or gauges and/or sizes and/or templates..
130. Repetition cutting and/or cropping and/or shearing to stops, excluding setting up (machine shop work).....
131. Repetition roller bending of material not exceeding 4 mm.....
132. Repetition tapping by machine.....
133. Repetition cutting to stops on reciprocating and/or friction saws (structural metal work).....
134. Repetition marking off to jigs and/or length gauges.....
135. Rethreading and/or re-tapping and/or reclaiming of nuts and/or bolts.....
136. Riveting (10 mm diameter or less)....
137. Rough straightening and/or rough flattening of material excluding the use of rules and straight edges.....
138. Sand and/or shot and/or hydro and/or grit blasting.....
139. Screwing machine operating, excluding setting up.....
140. Spraying of non-decorative paint....
141. Striking by hand hammer under instruction of a Rate A to D employee..
142. Straightening and/or flattening of gussets and/or cleats.....
143. Stripping and/or punching of forgings and/or stampings using preset dies..

Rate per hour for work
classified at Rate G
in Table of Wage
Rates

RATE H

144. Baling and/or cutting of scrap other than in workshop.....
145. Descaling by chipping and/or scraping of ships and/or boilers.....
146. Dipping in enamel and/or lacquer and/or paint.....
147. Holding up for riveting.....
148. Rivet heating.....
149. Stamping and/or affixing metal labels and/or nameplates.....

Rate per hour for work
classified at Rate H
in Table of Wage
Rates

RATE I

150. General labouring.....
151. Oiling and/or greasing.....
152. Removal of rust and/or coatings....

Rate per hour for work
classified at Rate I in
Table of Wage Rates

(i) Probationers

RATE C

153. First three months of experience.....
- Thereafter.....

Rate D
Rate C

LOON D

	Loon per uur (sent)
154. Eerste drie maande ondervinding.....	112
Tweede drie maande ondervinding.....	119
Daarna.....	Loon D

Met dien verstande dat—

- (i) geen werknemer gedurende die proeftyd volgens 'n aansporingsbonusstelsel in diens mag wees nie;
- (ii) 'n werkgever wat 'n werknemer wil oplei in enigeen van die klasse werk waarvoor geen leer- of proeftyd bepaal is nie, dit slegs mag doen deur vooraf toestemming te verkry van die Raad, wat die voorwaardes moet voorskryf waar-kragtens toestemming vir sodanige indiensneming verleen word.

(ii) Jeugdiges

Loonskale betaalbaar volgens ouderdom van jeugdiges (n.e.v.)

Klas werk	Loon per uur
155. Sestien jaar en ouer maar nie ouer as 17 jaar nie.....	Loon DD
Sewentien jaar en ouer maar nie ouer as 19 jaar nie.....	Loon D
Daarna.....	Loon C

LOON D

156. Sestien jaar en ouer maar nie ouer as 17 jaar nie.....	Loon DDD
Sewentien jaar en ouer maar nie ouer as 19 jaar nie.....	Loon DD
Daarna.....	Loon D

Met dien verstande dat—

- (i) geen jeugdige sonder toestemming wat vooraf van die Raad verkry moet word, in diens geneem mag word nie (kyk klousule 19 van Deel I van die Ooreenkoms);
- (ii) geen jeugdige volgens aansporingsbonuswerk in diens geneem mag word nie.

(iii) Hyskrane en hystoestelle

157. Hyskrane bedien—oorhoofse hyskrane uit kajuit bedien vir die hantering van vloeibare metaal.....	Loon per uur vir werk ingedeel onder Loon AA in Loontabel
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LOON B

158. Hyskrane bedien—kraghyskrane met swaaiarm en/of oorhoofse hyskrane vanuit kajuit bedien (n.e.v.).....	Loon per uur vir werk ingedeel onder Loon B in Loontabel
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LOON D

159. Hyskrane bedien—kraghyskrane van vloer af bedien, met kragwerking in al drie rigtings en beheer deur een man aldus in diens.....	Loon per uur vir werk ingedeel onder Loon D in Loontabel
160. Hyskrane bedien (n.e.v.)—bediening van kraghyskrane met swaaiarm en/of oorhoofse hyskrane vanuit kajuit en/of kraghyskrane van vloer af, met kragwerking in al drie rigtings en beheer deur een man aldus in diens, in magasyn- en/of voorraadwerf- en/of poets- en/of diensbaan- en/of afvalwerfgebiede By die toepassing van bostaande, beteken 'magasyn- en/of voorraadwerf- en/of poets- en/of diensbaan- en/of afvalwerfgebiede' dat sodanige gebiede uitsluitlik vir sodanige doeleindes gebruik moet word, en dat dit nie die verligting van werk en/of ander bedrywighede wat vreemd is aan die funksies wat in sodanige gebiede verrig word, mag insluit nie. Voorts moet die werk om hyskrane te bedien soos in Loon D aangegee, beperk wees tot werk binne die gebiede soos hierbo aangegee. Indien die bediening van hyskrane nie onder bogenoemde bepalinge ressorteer nie en/of strek buite die gebiede hierbo aangegee, tree die loonbepaling van Loon AA of Loon B, na gelang van die geval, in werking en geniet dit voorkeur	

LOON F

161. Hyskrane bedien—nie-swaaiende swaai-armkrane.....	Loon per uur vir werk ingedeel onder Loon F in Loontabel
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RATE D

	Rate per hour cents
154. First three months of experience.....	112
Second three months of experience....	119
Thereafter.....	Rate D

Provided that—

- (i) no employee may be engaged upon incentive bonus work during the probationary period;
- (ii) an employer who wishes to train an employee for any of the classes of work for which no learnership or probationary period is provided may do so only with the prior approval of the Council, which shall prescribe the conditions under which permission for such employment is granted.

(ii) Juveniles

Wage Rates payable according to ages of juveniles (n.e.s.).

Class of work	Rates per hour
155. Sixteen years and over but not exceeding 17 years.....	Rate DD
Seventeen years and over but not exceeding 19 years.....	Rate D
Thereafter.....	Rate C

RATE D

156. Sixteen years and over but not exceeding 17 years.....	Rate DDD
Seventeen years and over but not exceeding 19 years.....	Rate DD
Thereafter.....	Rate D

Provided that—

- (1) No juvenile may be employed without the prior consent of the Council (see section 19 of Part I of the Agreement).
- (2) No juvenile may be engaged upon incentive bonus work.

(iii) Cranes and hoists

RATE AA

157. Crane driving—cab-operated overhead cranes handling liquid metal.....	Rate per hour for work classified at Rate AA in Table of Wage Rates
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RATE B

158. Crane driving—power-operated jib cranes and/or cab-operated overhead cranes (n.e.s.).....	Rate per hour for work classified at Rate B in Table of Wage Rates
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RATE D

159. Crane driving—floor operated power cranes powered in all three directions and controlled by one man so employed.	Rate per hour for work classified at Rate D in Table of Wage Rates
160. Crane driving (n.e.s.)—power-operated jib cranes and/or cab-operated overhead cranes and/or floor operated power cranes, powered in all three directions and controlled by one man so employed in stores and/or stockyards and/or fettling and/or service gantry and/or scrapyard areas..... For the purposes of the above, 'stores and/or stockyards and/or fettling and/or service gantry and/or scrapyard areas' means that such areas shall be exclusively used for such purposes and shall not include the performance of work and/or other activities extraneous to functions conducted in such areas. Further, the duties of crane driving as specified in Rate D shall be confined to work within the areas as above specified. If the crane driving does not fall within the above provisions and/or if it extends beyond the areas above mentioned, the wage provisions relating Rate AA or Rate B as the case may be shall obtain and have preference.	

RATE F

161. Crane driving—non-slewing jib cranes.....	Rate per hour for work classified at Rate F in Table of Wage Rates
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LOON G

162. Hyskrane bedien (n.e.v.).....
163. Kraghystoestel bedien, vas of met die hand of deur krag aangedryf (nie onder toesig nie).....
- Vir die toepassing van hierdie subseksie, word laaiers wat met die hand of op meganiese of hidrouliese wyse werk en wat vasgeheg of bevestig is aan 'n voertuig soos in subseksie (iv) hiervan omskryf, nie geag 'n hyskraan of hystoestel te wees nie.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

(iv) Voertuie dryf

164. Binnevervoer (d.w.s. wat nie op openbare paaie gedryf word nie):

Loon per uur
(sent)

- (a) Voertuie wat, indien hulle op openbare paaie gedryf word, 'n rybewys vir 'n ligte motorvoertuig sal vereis: Brutomassa van voertuig tot en met 3 500 kg.....
- (b) Voertuie wat, indien hulle op openbare paaie gedryf word, 'n rybewys vir 'n swaar motorvoertuig sal vereis: Brutomassa van voertuig oor 3 500 kg en tot en met 13 600 kg.....
- (c) Voertuie wat, indien hulle op openbare paaie gedryf word, 'n rybewys vir 'n ekstra-swaar motorvoertuig sal vereis: Brutomassa van voertuig oor 13 600 kg.....

56

63

82

165. Buitevervoer

Enige ander voertuig dryf wat gelisen-sieer is om 'n loonvrag tot en met die volgende perke te vervoer:

- 1 000 kg.....
- Oor 1 000 kg en tot en met 3 000 kg.....
- Oor 3 000 kg en tot en met 4 500 kg.....
- Oor 4 500 kg en tot en met 6 500 kg.....
- Oor 6 500 kg.....

59

63

87

100

102

Vir die toepassing van hierdie subseksie, beteken—

- (a) 'loonvrag' die netto dravermoë of die netto vrag wat 'n voertuig mag dra of trek ooreenkomstig enige motorvervoersertifikaat of vrystellingsertifikaat uitgereik ten opsigte van so 'n voertuig deur 'n plaaslike motortransportraad ingevolge die Motortransportwet, 1930, met inbegrip van enige sleepwa wat daaraan vas is, of by gebrek aan so 'n bepaling in enige sodanige sertifikaat, die vrag gespesifiseer in 'n sertifikaat wat deur die Raad uitgereik is;
- (b) 'voertuig' enige vervoermiddel wat deur ander krag as menslike of dierlike krag voortbeweeg word, met inbegrip van 'n trekker, wanneer dit op enige ander plek uitge-sonderd binne die grense van die bedryfsinrigting gedryf word, maar omvat dit nie gemeganiseerde interne vervoerders en/of opstapelaars en/of hanteeruitrusting, afgesien daarvan of 'n lisensie daarvoor nodig is of nie, en/of motor-karre nie.

(v) Lokomotiewe dryf

166. Waar arbeiders as stokers en rangeerders in diens is (masjins moet verantwoordelik wees, vir pligte in verband met verkeers-beheer) (n.e.v.):

- (a) Met Goewermentsertifikaat..... Loon AA
- (b) Sonder Goewermentsertifikaat:
- Eerste drie maande ondervin-ding..... Loon C
- Daarna..... Loon B

167. Waar werknemers, uitgesonderd arbeiders, in diens is as stokers en rangeerders (n.e.v.):

- (a) Met Goewermentsertifikaat..... Loon B
- (b) Sonder Goewermentsertifikaat... Loon C

(vi) Vaste enjins

168. Oppasser in voltydse hoedanigheid in diens in beheer van hidrouliese en/of kompressorinstallasie of -installasies van oor 7,5 kW:

- (a) Met Goewermentsertifikaat..... Loon B
- (b) Sonder Goewermentsertifikaat:
- Eerste ses maande ondervinding..... Loon C
- Daarna..... Loon B

(vii) Leerlingingenieurs en/of goedgekeurde studente

169. Eerste jaar leerlingenskap..... Loon D
- Tweede jaar leerlingenskap..... Loon C
- Derde jaar leerlingenskap..... Loon B

RATE G

162. Crane operating (n.e.s.).....
163. Operating power-driven hoist fixed or moved by hand or power (not under supervision).....
- For the purposes of this subsection—
Manually, mechanically or hydraulically operated loaders attached or fitted to a vehicle as defined in sub-section (iv) hereof shall not be regarded as a crane or hoist.....

Rate per hour for work classified at Rate G in Table of Wage Rates

(iv) Vehicle driving

164. Internal transport (i.e. not driven on public roads):

Rate per hour
cents

- (a) Vehicles which would if driven on public roads, require a light motor vehicle driving licence: Gross mass of vehicle up to 3 500 kg.....
- (b) Vehicles which would if driven on public roads, require a heavy motor vehicle driving licence: Gross mass of vehicle over 3 500 kg and up to 13 600 kg.....
- (c) Vehicles which would, if driven on public roads, require an extra heavy motor vehicle driving licence: Gross mass of vehicle over 13 600 kg.....

56

63

82

165. External transport:

Driving of any other vehicle authorised to carry a pay load:

- Up to and including 1 000 kg.... 59
- Over 1 000 kg and up to 3 000 kg... 63
- Over 3 000 kg and up to 4 500 kg... 87
- Over 4 500 kg and up to 6 500 kg... 100
- Over 6 500 kg..... 102

For the purposes of this subsection—

- (a) 'Pay-load' means the net carrying capacity or net load which a vehicle may carry or haul in terms of any Motor Carriers' Certificate or Certificate of Exemption issued in respect of such vehicle by a Local Road Transportation Board in terms of the Motor Carrier Transportation Act, 1930, including any trailer while attached thereto, or in the absence of such stipulation in any such Certificate, the load specified in a Certificate issued by the Council;
- (b) 'vehicle' means any conveyance propelled by other than human or animal power and includes a tractor, when driven elsewhere than in the precincts of the establishment, but does not include mechanised internal transporters and/or stackers and/or handling equipment whether or not requiring a licence, and/or motor cars.

(v) Locomotive driving

166. Where labourers are employed as firemen and shunters (driver to be responsible for duties of traffic control) (n.e.s.):

- (a) Government certificated..... Rate AA
- (b) Not Government certificated:
- First three months of ex-perience..... Rate C
- Thereafter..... Rate B

167. Where other than labourers are employed as firemen and shunters (n.e.s.):

- (a) Government certificated..... Rate B
- (b) Not Government certificated.... Rate C

(vi) Stationery engines

168. Attendant employed in full-time capacity in charge of hydraulic and/or compressor plant or plants over 7,5 kW:

- (a) Government certificated..... Rate B
- (b) Not Government certificated:
- First six months of experience.. Rate C
- Thereafter..... Rate B

(vii) Pupil engineers and/or approved students

169. First year of pupilage..... Rate D
- Second year of pupilage..... Rate C
- Third year of pupilage..... Rate B

(viii) Werk van 'n wag

Loon per week

170. Werk van 'n wag..... R20,70
- (a) Die gewone werkure mag hoogstens 12 uur per skof per dag in 'n week van ses dae wees.
- (b) Indien minder ure gewerk word as wat in (a) hierbo voorgeskryf word, word die skaal per week eweredig verminder.
- (ix) *Indiensneming van persone onder die leeftyd van 21 Jaar op werk ingedeel onder Lone E tot en met I*
171. Ondanks die lone voorgeskryf vir werknemers in diens op werk ingedeel onder Lone E tot en met I, word werkgewers toegelaat om persone onder die leeftyd van 21 jaar in diens te neem op werk aldus ingedeel teen lone uitgedruk as 'n persentasie van die loon vir die betrokke klas werk, en wel soos volg:

Leeftyd	Eerste jaar onder-vinding	Tweede jaar onder-vinding	Derde jaar onder-vinding	Vierde jaar onder-vinding
	<i>Persent</i>	<i>Persent</i>	<i>Persent</i>	<i>Persent</i>
Onder 16 jaar.....	50	60	75	Volle loon
Onder 17 jaar.....	55	70	85	Volle loon
Onder 18 jaar.....	65	80	Volle loon	—
Onder 19 jaar.....	75	90	Volle loon	—
Onder 20 jaar.....	85	Volle loon	—	—
Onder 21 jaar.....	90	Volle loon	—	—

Met dien verstande dat persone in diens van 'n werkgewer ingevolge hierdie subseksie, te eniger tyd hoogstens 15 persent mag uitmaak van die totale getal ander werknemers wat deur die werkgewer in diens geneem is op klasse werk ingedeel onder Lone E tot en met I.

(x) Elektroplatering

Die volgende werksaamhede in metaalafwerking deur middel van elektrolitiese en/of vakuumpneerslagprosesse:

LOON A (n.e.v.)

172. Elektroplatering en/of anodisering en/of vakuumpneerslagwerk (toesighoudende en tegniese werk)..... } Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON G

Ondergenoemde werksaamhede moet onder voltydse toesig van 'n werknemer Loon A hierbo verrig word:

173. Elektroplateer- en/of anodiseerbod op-pas..... }
 174. Afstroop- en/of skoonbyttenk oppas..... }
 175. Stoomketels oppas (algemene arbeid uitgesonderd)..... } Loon per uur vir werk ingedeel onder Loon G in Loontabel
 176. Metaal poets en/of poleer..... }
 177. Vakuumaagbedekking..... }

LOON H

Ondergenoemde werksaamhede moet onder voltydse toesig van 'n werknemer Loon A hierbo verrig word:

178. Skuur- en/of krapborselwerk..... }
 179. Vatie ontvet..... } Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

180. Plateer- en anodiseerrakke laai en/of onttlaai..... }
 181. Poleerskywe voorberei..... }
 182. Artikels vir indoping in baddens bedraai en/of ontdraai..... } Loon per uur vir werk ingedeel onder Loon I in Loontabel

(xi) Verglasingsmaljering

183. Emalje aanbring deur middel van bestuiwing of deur droë emaljepoeier deur 'n sil op verhitte artikels te strooi, nl.:

Sent per uur

- (a) Eerste bestuiwer:
- Eerste jaar ondervinding..... 135
- Daarna..... 139

(b) Tweede bestuiwer:

- Eerste jaar ondervinding..... 106
- Daarna..... 127

LOON B

184. Verglasingsmaljering (algemene toesig-werk) —
- eerste jaar ondervinding: Loon D..... }
 tweede jaar ondervinding: Loon C..... } Loon per uur vir werk ingedeel onder Loon B in Loontabel
 Daarna: Loon B..... }
185. Meulkamertoesighouer.....

(viii) Watchman's work

Rate per week

170. Watchman's work..... R20,70
- (a) The ordinary hours of work shall not exceed 12 hours per shift per day for a six-day week.
- (b) In the event of a lesser number of hours being worked than prescribed in (a) above the rate per week shall be reduced pro rata.
- (ix) *Employment of persons under 21 years of age on work classified at Rates E to I inclusive*
171. Notwithstanding the wages prescribed for employees employed on work classified at Rates E to I inclusive, employers shall be permitted to employ persons under 21 years of age on work so classified at wages expressed as a percentage of the rate for the class of work concerned, as follows:

Age	First year of experience	Second year of experience	Third year of experience	Fourth year of experience
	<i>Per cent</i>	<i>Per cent</i>	<i>Per cent</i>	<i>Per cent</i>
Under 16 years.....	50	60	75	Full wage
Under 17 years.....	55	70	85	Full wage
Under 18 years.....	65	80	Full wage	—
Under 19 years.....	75	90	Full wage	—
Under 20 years.....	85	Full wage	—	—
Under 21 years.....	90	Full wage	—	—

Provided that persons employed by an employer in terms of this subsection shall at no time exceed 15 per cent of the total number of other employees employed by that employer in classes of work scheduled at Rates E to I inclusive.

(x) Electroplating

The following operations in metal finishing by means of electrolytic and/or vacuum coating processes:

RATE A (n.e.s.)

172. Electroplating and/or anodising and/or vacuum coating (supervisory and technical work)..... } Rate per hour for work classified at Rate A in Table of Wage Rates

RATE G

The following operations must be performed under the full-time supervision of a Rate A employee above:

173. Attending electroplating and/or anodising bath..... }
 174. Attending stripping and/or pickling tank..... } Rate per hour for work classified at Rate G in Table of Wage Rates
 175. Boiler attending (other than general labouring)..... }
 176. Metal buffing and/or polishing..... }
 177. Vacuum coating..... }

RATE H

The following operations must be performed under the full-time supervision of a Rate A employee above:

178. Scouring and/or scratch brushing..... }
 179. Vat degreasing..... } Rate per hour for work classified at Rate H in Table of Wage Rates

RATE I

180. Loading and/or unloading of plating and anodising racks..... }
 181. Preparation of buffs..... } Rate per hour for work classified at Rate I in Table of Wage Rates
 182. Wiring and/or unwiring of articles for immersion in bath..... }

(xi) Vitreous enamelling

183. Application of enamel by means of dusting or sieving dry enamel onto heated ware, viz.:

(a) First duster: Cents per hour

- First year of experience..... 135
- Thereafter..... 139

(b) Second duster:

- First year of experience..... 106
- Thereafter..... 127

RATE B

184. Vitreous enamelling (general supervisory work):
- First year of experience: Rate D..... }
 Second year of experience: Rate C..... } Rate per hour for work classified at Rate B in Table of Wage Rates
 Thereafter: Rate B..... }
185. Mill room supervisor.....

LOON C

186. Oondmanne (toesigwerk)..... { Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

187. Toesigwerk by engeen van die volgende werksaamhede:
 Skoonbyt en/of ontvetting en/of de-emaljerings van die installasie: kwaswerk, indompeling en/of begieting; bespuiting; letterkwaswerk; syskermdrukwerk..... { Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON F

188. Individuele letterkwaswerk (verwydering van oortollige materiaal aan rande) en/of syskermdrukwerk..... { Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

189. Laaivurkwerk.....
 190. Herhalingsrandkwaswerk.....
 191. Bespuiting onder toesig.....
 192. Emaljeware tydens vervaardiging met steen skuur en/of opvul..... { Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

193. Grond- en/of deklaag aanbring deur indompeling en/of begieting, kwas- en/of kraallyswerk aan holware.....
 194. Indompeling en/of begieting van emaljeware wat slegs met grondlaag afge- werk moet word.....
 195. Metaal skoonmaak deur skoonbyt en/of ontvetting..... { Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

196. Oonde laai en/of ontlai..... { Loon per uur vir werk ingedeel onder Loon I in Loontabel

(xii) Masjiengraaverwerk

Die volgende werksaamhede in graving met 'n masjien onder die toesig van 'n werknemer Loon A:

LOON E

197. Pantograafgraveermasjien bedien vir oppervlakgraving volgens standaardpatrone en/of -patroonplate, met inbegrip van letterwerk en/of beplanning van plate en/of tablette en met inbegrip van die stel van die pantograaf volgens die verlangde verhouding:
 Eerste 12 maande ondervinding: { Loon per uur vir werk ingedeel onder Loon E in Loontabel
 Daarna: Loon E.....
 198. Enkellipsnyers skerpmak vir gebruik op pantograafgraveermasjiene en gereedskap gebruik wat spesiaal vir daardie doel ontwerp is, waar 'n werknemer Loon A die stelwerk doen:
 Eerste 12 maande ondervinding: { Loon per uur vir werk ingedeel onder Loon E in Loontabel
 Daarna: Loon E.....

LOON H

199. Metaal poets, uitgesonderd stempels skoonmaak en/of poleer..... { Loon per uur vir werk ingedeel onder Loon H in Loontabel

Seksie (b).—Elektrotegniese ingenieurswese (installering/onderhoud/ herstelwerk in die provinsie Transvaal)

Van toepassing op die installering en/of onderhoud en/of herstel van elektriese uitrusting (n.e.v.), naamlik generators, motore, konvertors, skakel- en kontrole-uitrusting (met inbegrip van relés, kontaktors, elektriese instrumente en uitrusting wat daarmee in verband staan), bevrings- en verkoelingsuitrusting, transformators en onduitrusting in die provinsie Transvaal.

LOON A (n.e.v.)

200. Ankerwikkeling.....
 201. Elektromonteerwerk.....
 202. Elektriese onderhoudswerk en/of installering en/of herstelwerk.....
 203. Elektriesienswerk.....
 204. Rotor- en/of ankerbalanseerwerk waar die massa van die artikel wat gebalanseer word, groter as 250 kg is..... { Loon per uur vir werk ingedeel onder Loon A in Loontabel

RATE C

186. Furnacemen (supervisory work)..... { Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

187. Overseeing any of the following operations:
 Pickling and/or degreasing and/or de-enamelling plant; brushing dipping, and/or slushing; spraying; sign brushing; silk screening..... { Rate per hour for work classified at Rate D in Table of Wage Rates

RATE F

188. Individual sign brushing (removal of surplus material on edges) and/or silk screening..... { Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

189. Charging fork operating.....
 190. Repetition edge brushing.....
 191. Spraying under supervision.....
 192. Stoning and/or filling of enamel ware in process..... { Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

193. Application of ground and/or cover coating by dipping and/or slushing, brushing and/or beading hollowware...
 194. Dipping and/or slushing enamel ware to be finished in ground coat only....
 195. Metal cleaning by pickling and/or degreasing..... { Rate per hour for work classified at Rate H in Table of Wage Rates

RATE I

196. Furnace loading and/or unloading... { Rate per hour for work classified at Rate I in Table of Wage Rates

(xii) Machine engraving

The following operations in engraving by machine under the supervision of a Rate A employee:

RATE E

197. Operating pantograph engraving machine for surface engraving from stock patterns and/or templates including the lettering and/or layout of plates and/or tablets and including the setting of the pantograph to the ratio required:
 First 12 months of experience: { Rate per hour for work classified at Rate E in Table of Wage Rates
 Rate F.....
 Thereafter: Rate E.....
 198. Sharpening of single lip cutters for use on pantograph engraving machines using equipment specially designed for that purpose where the setting is done by a Rate A employee:
 First 12 months of experience: Rate F.....
 Thereafter: Rate E.....

RATE H

199. Metal buffing other than die cleaning and/or polishing..... { Rate per hour for work classified at Rate H in Table of Wage Rates

Section (b).—Electrical engineering (installation/maintenance/repair in the Province of the Transvaal)

Applicable to the installation and/or maintenance and/or repair of electrical equipment (n.e.s.), namely, generators, motors, convertors, switch and control gear (including relays, contactors, electrical instruments and equipment associated therewith), refrigeration and cooling equipment, transformers and furnace equipment in the Province of the Transvaal.

RATE A (n.e.s.)

200. Armature winding.....
 201. Electrical fitting.....
 202. Electrical maintenance work and/or installation and/or repair work.....
 203. Electrician's work.....
 204. Rotor and/or armature balancing work where the mass of the article being balanced exceeds 250 kg..... { Rate per hour for work classified at Rate A in Table of Wage Rates

LOON AA

205. Alle werksaamhede (n.e.v.) in die montering van transformators, uitgesonderd 'n juk, hoër as 1 000 kVA, met inbegrip van bedrading aan vooraf vasgestelde punte op of aan die transformators (uitgesonderd pasverstellings).....
206. Hoëpotensiaaltoetsing wanneer dit gedoen word deur persone wat gewoonlik bedryfswerksaamhede verrig.....
207. Skyf- en/of spiraal- en/of heliese wikkellings wikkels met twee of meer geleiers in parallelskakeling, met inbegrip van die laai en ontlai van selfstand-vormspille en/of vormers deur dieselfde werknemer).....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

208. Koudsaag waar die saer regstreeks van saaglys afmerk.....
209. Ondersnyding van kommutators (n.e.v.).....
210. Draad trek, met inbegrip van toesigwerk en draadtrekmasjiene opstel.....
211. Alle werksaamhede (uitgesonderd voorbereiding voor wikkeling, omwikkeling binding van mengselvulling) in die wikkeling van ankers, rotors en statore met gebruikmaking van vooraf gevormde spoel (n.e.v.).....
212. Rotor- en/of ankerbalanseerwerk waar die massa van die artikel wat gebalanseer word, hoogstens 250 kg is.....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

213. Alle werksaamhede (n.e.v.) in die montering van transformators, uitgesonderd 'n juk, laer as 1 000 kVA, met inbegrip van bedrading aan vooraf vasgestelde punte op of aan die transformator (uitgesonderd pasverstellings).....
214. Leidings en/of entverbindinge van transformators van meer as 500 kVA verbind en/of aansluit (n.e.v.).....
215. Finale masjinerie van sleepinge aan voltooië rotors (deur middel van eendoolmasjiene).....
216. Stel van klinkskakelaars en/of stuiters aan spoelvormmasjiene.....
217. Skyf- en/of spiraalwikkellings wikkels met enkelgeleier, met inbegrip van die laai en ontlai van selfstand-vormspille en/of vormers deur dieselfde werknemer.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

218. Alle werksaamhede in die montering uitgesonderd submontering, veld- en paswerk aan motore) van motore en generators met 'n draaikerndiameter van meer as 500 mm.....
219. Alle wikkelsaamhede in herstelwerk met gebruikmaking van vooraf gevormde spoel (uitgesonderd aansluiting in lyn en/of toetsing) in die herwikkeling van statore en/of rotore van hoogstens 75 kW (proeftydperk eerste ses maande—Loon DD).....
- Getelsverhouding:* Werknemers mag in diens geneem word slegs in 'n werksaamheid waar die getelsverhouding van Loon A- en Vakleerlingankerwikkelaars (saam gereken maar behoudens 'n maksimum getal van twee vierde- of vyfdejaarvakleerlinge) minstens vier sodanige werknemers is vir elke werknemer Loon D- of Loon DD: Met dien verstande dat waar 'n bedryfsinrigting ankerwikkeling doen slegs ten opsigte van masjiene aangeslaan teen hoogstens 2 kW, daar nie by hierdie getelsverhouding gehou moet word nie.....
220. Sweissoldeer van leidings en/of onderdele op hul plekke.....
221. *Materiaal afmerk (n.e.v.).....
- *'Afmerk' beteken materiaal afmerk volgens bepaalde lengtes slegs vir doeleindes van afsny, slegs met gebruikmaking van lengtemeters en/of liniaal en/of meetband en afmerk materiaal.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

RATE AA

205. All operations (n.e.s.) in the assembling of transformers other than yoke above 1 000 kVA including wiring to predetermined points on or attached to the transformer (excluding fitting adjustments).....
206. High potential testing when performed by persons normally engaged in operative processes.....
207. Winding disc and/or spiral and/or helical windings with two or more conductors in parallel, including loading and unloading by the same employee of self-locating mandrels and, or formers.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

208. Cold sawing where the sawer marks direct from cutting list.....
209. Commutator undercutting (n.e.s.).....
210. Wire drawing including supervisory work and setting up on wire drawing machines.....
211. All operations (except preparation prior to winding, taping, and bonding compound filling) in the winding of armatures, rotors and statore using preformed coils (n.e.s.).....
212. Rotor and/or armature balancing work where the mass of the article being balanced does not exceed 250 kg.....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

213. All operations (n.e.s.) in the assembling of transformers, other than yoke up to 1 000 kVA including wiring to predetermined points on or attached to the transformer (excluding fitting adjustments).....
214. Connecting and/or sweating of leads and/or ends of transformers above 500 kVA (n.e.s.).....
215. Final machining of slip rings on completed rotors (by means of special purpose machine).....
216. Setting of trips and/or steps on coil forming machines.....
217. Winding disc and/or spiral windings with single conductor, including loading and unloading by the same employee of self-locating mandrels and/or formers.....

Rate per hour for work Classified at Rate C in Table of Wage Rates

RATE D

218. All operations in the assembling (excluding sub-assembly, motor fielding and fitting) of motors and generators having a rotating core diameter exceeding 500 mm.....
219. All winding operations in repair work using pre-formed coils (excluding connecting up on line and/or testing) in the rewinding of statore and/or rotore not exceeding 75 kW (probationary period first six months—Rate DD).....
- Ratio:* Employees may only be employed on operation where the ratio of Rate A and Apprentice Armature Winders (taken together but subject to a maximum number of two fourth-year or fifth-year apprentices) is not less than four such employees for each Rate D or DD employee: Provided that where an establishment is engaged on armature winding solely in respect of machines rated at not more than 2 kW this ratio need not be observed.....
220. Brazing of leads and/or located parts.....
221. *Marking off material (n.e.s.).....
- *'Marking off' means marking off material to given lengths for cutting off purposes only, using only length gauges and/or rule and/or tape measure and marking material.....

Rate per hour for work classified at Rate D in Table of Wage Rates

LOON D (vervolg)

222. Afmerk van isoleermateriaal vir transformators van tekeninge en/of skedules onder aanwysing van 'n werknemer Loon A tot D.....
223. Stuiters aan guillotine stel slegs om isoleermiddels te sny.....
224. Stuiters aan handguillotine stel.....
225. Toedraai van hoogspanningspapierbusse (sinteties met dunplaat saamgebond) met 'n masjien.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DD

226. Skoonmaak van kommutatorgleuwe voor toetsing.....
227. Kommutatorondersnyding waar die anker in 'n setmaat is en die snywerktuig vooraf met stuiters gestel is en met die hand beweeg word.....
228. Wikkeling en/of aansluiting van stators en/of ankers vir masjiene met 'n aanslag van hoogstens 2 kW.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

LOON DDD

229. Veldspoelwikkeling deur geïsoleerde stroke te gebruik.....
230. Ontwikkeling en/of toedraai met die hand van stator- en/of rotor- en/of ankerspoele en/of veldspoele en/of transformatorleidings en/of -spoele en/of -geleiers en/of -buise.....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON F

231. Alle werksaamhede (uitgesonderd pasverstellings) in die montering van WS-induksiemotore met 'n draaikerndiameter van hoogstens 500 mm.....
232. Met die hand spoelstawe vyl vir rotors volgens pas- en passiemate.....
233. Stawe in kourotors insit.....
234. Dekslas en/of toebehore en/of aansluiters en/of pypwerk monteër, met inbegrip van kontakknoppe reguit maak, waar nodig, en die gebruik van voegmateriaal.....
235. Verwydering van boonste juk voor montering van spoele onder aanwysing van 'n werknemer Loon A tot D.....
236. Stapeling en/of ombanding en/of bevestiging van lamellerings en die plasing van klampe, met inbegrip van die gebruik van vaste meters.....
237. Stator- en/of rotor- en/of ankerspoele met die hand vorm met gebruikmaking van vormers of met kragmasjiene (uitgesonderd die stel van klinkskakelaars).....
238. Jukke monteër.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

239. Skoonmaak- en/of ontvetting- en/of suur- en/of afspoel- en/of smeltbaddens en/of uitdroog- en/of olievlinstallasie versorg.....
240. Nagaan van kernstapels, met gebruikmaking van vooraf gestelde meters.....
241. Met die hand nie-metaalpakstukke uitsny.....
242. Isoleermateriaal met 'n guillotine op-sny volgens stuiters en/of patrone.....
243. Met die hand spoelgleuwe in rotors en/of stators en/of ankers vyl volgens pas- en passiemate.....
244. Isolering met masjiene vorm.....
245. Mika-isoleerplate en/of mikablaaie vorm.....
246. Verbindingsknippe met die hand in setmate maak.....
247. Verbindingsstroke saamstel.....
248. Geleiers met die hand reguit maak.....
249. Draadbedekkingsmasjiene bedien.....
250. Pak en/of aanstruk van isoleermateriaal aan die anker om 'n bedding vir die ankerspoele te vorm.....
251. Wikkelingisoleermateriaal in vorms druk, met inbegrip van voorbereidende toedraai.....
252. Wikkeling afstroop vir herstelwerk aan motore en generators.....
253. Stator- en/of rotorlusse met die hand en/of kragmasjiene wikk en/of trek (uitgesonderd die opstel daarvan).....
254. Met 'n masjien spoele vir motore wikk, met gebruikmaking van draad op vormers en/of spoele, met inbegrip van die wisseling van selfstandvormspille en/of vormers.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE D (continued)

222. Marking out insulation material for transformers from drawings and/or schedules under instruction of a Rate A to D employee.....
223. Setting of stops on guillotine for cutting insulation only.....
224. Setting of stops on manually operated guillotine.....
225. Wrapping of high voltage paper bushings (foiled synthetic bonded) by machine.....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DD

226. Cleaning of commutator slots prior to testing.....
227. Commutator undercutting where the armature is located in a jig and the cutting tool is pre-set to stops and is moved by hand.....
228. Winding and/or connecting of stators and/or armatures for machines with a rating not exceeding 2 kW.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

RATE DDD

229. Field coil winding using insulated strip.....
230. Taping and/or wrapping of stator and/or rotor and/or armature coils and/or field coils and/or transformer leads and/or coils and/or conductors and/or tubes by hand.....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE F

231. All operations in the assembling of AC induction motors (excluding fitting adjustments) having a rotating core diameter not exceeding 500 mm.....
232. Filing by hand of coil bars for rotors to go and no-go gauges.....
233. Inserting bars in squirrel-cage rotors.....
234. Mounting of covers and/or fittings and/or terminals and/or pipe work including straightening of studs where necessary and the use of jointing material.....
235. Removing top yoke prior to assembling of coils under instruction of a Rate A to D employee.....
236. Stacking and/or banding and/or securing of laminations and the positioning of clamps, including the use of fixed gauges.....
237. Stator and/or rotor and/or armature coil forming by hand using formers or by powerdriven machine (excluding setting of trips).....
238. Yoke assembly.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

239. Attending cleaning and/or degreasing and/or acid and/or rinsing and/or fluxing baths and/or drying out and/or oil filling plant.....
240. Checking core stacks using pre-set gauges.....
241. Cutting of non-metallic gaskets by hand.....
242. Cutting up insulating material to stops and/or templates by guillotine.....
243. Filing by hand of coil slots in rotors and/or stators and/or armatures to go and no-go gauges.....
244. Forming insulations by machine.....
245. Forming of mica insulation plates and/or mica sheets.....
246. Making connector clips by hand in jigs.....
247. Making up of connection strips.....
248. Manual straightening of conductors.....
249. Operating wire covering machine.....
250. Packing and/or ironing of insulating material on to the armature to form a seat for the armature coils.....
251. Pressing winding insulation into moulds including preparatory wrapping.....
252. Stripping of windings for repair of motor and generators.....
253. Winding and/or pulling of stator and/or rotor loops by hand and/or by powerdriven machines (excluding setting up).....
254. Winding coils for motors using wire on formers and/or spools by machine including changing of self-locating mandrels and/or formers.....

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON H

255. Geleiers skoonmaak en/of vertin.....
256. Mengselvulling.....
257. Aftakeling van motore en generators met 'n aanslag van hoogstens 2 kW, vir herstelwerk.....
258. Oonde laai en/of ontlai en/of stook en/of versorg.....
259. Draadtrekmasjiens oppas.....
260. Herstelde artikels vir versending en/of verkoop in voorbereide kratte verpak
261. Metaaletikette en/of -naamplate stem-pel en/of vassit.....
262. Vernismasjiensversorger.....
263. Spoele bewas ten einde plasing in gleuwe te vergemaklik.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

Seksie (c).—Saagherstelwerk en/of alle soorte saaggereedskap (uitgesonderd masjiengereedskap) skerpmak en/of opknop en/of herstel

LOON AA

264. Masjiengereedskap opstel en/of gereed-skap stel.....
265. Smidswerk en/of blokwerk aan en/of span van sae (saagherstelwerk).....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON C

266. Onderdele uit voorraad aanvul en/of grassnymasjiene en/of grassnyers ver-stel, uitgesonderd die kragenhede

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

267. Boor en/of versink en/of ruim en/of sirkelsaagsenters vergroot (n.e.v.)....
268. Bediening van snylinder van grassny-masjiens en/of masjiens wat onderste lem skerpmak.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON G

269. Komponente wat geen pas of verstelling nodig het nie, onder toesig van 'n werknemer Loon A tot D monteer....
270. Eendoelmasjiens bedien, met inbegrip van die gebruik van vaste meters waar die handbediening beperk is tot die pla-sing van die werkstuk, die masjiens aan die gang sit, aanskakel en die werkstuk daarvan afneem.....
271. Versink volgens stuiters.....
272. Met 'n handsker volgens stuiters en/of setmate afsny.....
273. Grassnymasjiene en/of grassnyers uit-mekaar haal, uitgesonderd die uitme-kaar haal van kragenhede.....
274. Volgens setmate en/of kornaalmerke boor.....
275. Slyn en/of poets en/of poleer.....
276. Sae met die hand en/of outomaties stel en/of uithol en/of skerpmak.....
277. Sirkelsaagsentergate met die hand ruim volgens pas- en pasniemate en/of voor-af gestelde stuiters deur van tapse vaste ruimers gebruik te maak.....
278. Stuk- en/of puntsweismasjiens bedien
279. Sweisbaard verwyder en/of bandsae uitgloei.....
280. Herhalingsperswerk met skroef- en/of trap- en/of handpers waar die werk ver-rig word met vooraf gestelde stempels, maar nie stempels en/of gereedskap stel nie.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

281. Roeswerende en/of beskermende lae met 'n kwas aansit.....
282. Saaglemme ets.....
283. Penne in saaglemme vassit.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

284. Insit en verwyder in olieverstewings-werk.....

Loon per uur vir werk ingedeel onder Loon I in Loontabel

BYLAE M

Loonbylae van toepassing op vervaardiging, waar die werkgewer aansoek gedoen het om 'n registrasiesertifikaat vir sy bedryfs-inrigting of 'n gedeelte daarvan as 'n ingenieursvervaardigings-inrigting soos uiteengesit in klousule 26 van Deel 1 van die Ooreenkoms, en dit aan hom toegestaan is. Vir die toepassing van hierdie Bylae beteken—

'vervaardiging' die produksie van artikels of dele of onderdele daarvan deur middel van gereedskap en/of uitrusting en/of metodes wat spesifiek aangepas en/of ontwerp is vir produksie

RATE H

255. Cleaning and/or tinning conductors
256. Compound filling.....
257. Dismantling for repair of motors and generators of a rating not exceeding 2 kW.....
258. Furnace loading and/or unloading and/or stoking and/or attending.....
259. Minding wire drawing machine.....
260. Packing in prepared crates of repaired articles for despatch and/or sale.....
261. Stamping and/or affixing metal labels and/or nameplates.....
262. Varnishing machine attendant.....
263. Waxing coils to ease insertion into slots

Rate per hour for work classified at Rate H in Table of Wage Rates

Section (c).—Saw doctoring and/or sharpening and/or reconditioning and/or repairing all types of cutting tools (excluding machine tools)

RATE AA

264. Machine tool setting up and/or tool-setting.....
265. Smithing and/or blocking and/or tensioning of saws (saws doctoring).....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE C

266. Replacing parts from stock and/or ad-justing of lawnmowers and/or grass cutters, excluding the power units....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

267. Drilling and/or countersinking and/or reaming and/or enlarging circular saw centres (n.e.s.).....
268. Operating lawnmower cutting cylinder and/or bottom blade sharpening machine.....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE G

269. Assembling components requiring no fitting or adjustment under supervision of a Rate A to D employee.....
270. Attending special purpose machine in-cluding the use of fixed gauges where the manual operations are limited to loading, setting the machine in motion, stopping and unloading the machine..
271. Countersinking to stops.....
272. Cutting off to stops and/or jigs by hand shears.....
273. Dismantling lawnmowers and/or grass cutters excluding dismantling of the power units.....
274. Drilling to jigs and/or centre pop marks
275. Grinding and/or buffing and/or polishing.....
276. Manual and/or automatic setting and/or gulleting and/or sharpening of saws
277. Manual reaming of circular saw centre holes to go and no go gauges and/or pre-set stops using tapered fixed reamers.....
278. Operating butt and/or spot welding machine.....
279. Removing welding burrs and/or annealing of bandsaws.....
280. Repetition fly and/or treadle and/or manual pressing, where the work is operated upon with pre-set dies, other than the setting of dies and/or tools..

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

281. Application of anti-corrosive and/or protective coatings by brush.....
282. Etching saw blades.....
283. Pin fixing in saw blades.....

Rate per hour for work classified as Rate H in Table of Wage Rates

RATE I

284. Loading and unloading in oil stiffening operations.....

Rate per hour for work classified at Rate I in Table of Wage Rates

SCHEDULE M

Wage Schedule applicable to manufacturing where the employer has applied for and been granted a Certificate of Registration for his establishment or part thereof as a manufacturing engineering establishment as specified in section 26 of Part I of the Agreement. For the purposes of this Schedule—

'manufacturing' means the production of articles or parts or components thereof by means of tools and/or equipment and/or methods specifically adapted and/or designed for production by

deur herhalingsprosesse (met inbegrip van die herstel van foute in die loop van sodanige prosesse) in aparte vervaardigings-inrigtings of afdelings of bygeboue wat deur doeltreffende omheinings van die algemene ingenieursbedrywighede geskei is.

Hierdie Bylae sluit werksaamhede in algemene vervaardigings-bedrywighede in wat nie elders in die D-afdelings vermeld word en wat onder die volgende hoofde saamgevat word:

- I. Masjineerwerksaamhede.
- II. Vorm- en/of buig- en/of persremwerksaamhede.
- III. Sny- en ponswerksaamhede.
- IV. Boorwerksaamhede.
- V. Sweis- en soldeerwerksaamhede.
- VI. Diverse werksaamhede.
- VII. Inspeksie- en/of kontrolewerksaamhede.

I. Masjineerwerksaamhede

LOON A

1. Masjiengereedskap opstel en/of gereedskapstel.....

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON AA

2. *Masjiener se werk (n.e.v.), nl.—vorming, gleufwerk, skaafwerk, freeswerk (uitgesonderd universele freeswerk), slypwerk (uitgesonderd universele slypwerk) en die bediening van ratfrees- en draaimasjiengereedskap, met inbegrip van vertikale rewolwermaasjiene maar uitgesonderd senterdraai-banke (met of sonder kopieer- en/of profileerhegstukke), boorfreesmaasjiene (vertikale, horisontale en rewolwertipe met of sonder kopieer- en/of profileerhegstukke), matrysfreesmaasjiene en universele masjinerie.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

*Werknemers wat 'n masjiener se werk verrig, moet toegelaat word om hul eie werk op te stel, hul eie gereedskap te slyp en te stel en om volgens en met presisiemeetinstrumente, met inbegrip van liniale, meet passers en so meer, te werk.....

LOON B

3. Profielruimmasjiene bedien (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

4. Stel (n.e.v.) (uitgesonderd masjiengereedskap opstel en gereedskapstel) van stempels en/of setklemme en/of stuiters en/of setmate en/of leiers en/of meganismes aan produksiemasjiene.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

5. Masjinerie by herhalingswerk deur middel van setklemme en/of setmate en/of stuiters (uitgesonderd die vereistes van stuiters vir afsny) waar die werksiklus met die hand aangedryf word (uitgesonderd opstel maar met inbegrip van die nagaan van vaste meters) (met inbegrip van die vervanging en/of herplasing van slegs weggooipunte van weggooi—gepunte beitels, uitgesonderd masjiengereedskap opstel en/of gereedskap stel en/of verstel).....
6. Herhalingsbediening of -oppas van 'n halfoutomatiese trekprofielruimmasjiene waar die werksiklus deur krag aangedryf en die eindpunt beheer word deur outomatiese en/of vaste stuiters, uitgesonderd die opstel daarvan.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

Vir die toepassing van bogenoemde, is 'n halfoutomatiese trekprofielruimmasjiene 'n masjiene waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloutoestel, die plasing van die profielruimgereedskapstuk deur die werkstuk, die vassit van die profielruimer aan die ram, die aan die gang sit van die masjiene vir die krag-siklus om oor te neem en die neem van die werkstuk van die masjiene af.....

7. Gereedskap in setmate slyp.....

repetitive processes (including the rectification of faults in the course of such processes) in separate manufacturing establishments or departments or annexes separated from general engineering activities by effective enclosures.

This Schedule comprises operations in general manufacturing activities not elsewhere specified in the D Divisions and grouped under the following headings:

- I. Machining Operations.
- II. Forming and/or Bending and/or Pressbrake Operations.
- III. Cutting and Punching Operations.
- IV. Drilling Operations.
- V. Welding and Soldering Operations.
- VI. Miscellaneous Operations.
- VII. Inspecting and/or Checking Operations.

I. Machining operations

Rate A

1. Machining tool setting up and/or tool-setting.....

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE AA

2. *Machinist's work (n.e.s.) viz. shaping, slotting, planing, milling (excluding universal milling), grinding (excluding universal grinding) and the operation of gear cutting and rotary machine tools, including vertical turret machine but excluding centre lathes (with or without copying and/or profiling attachments), boring mills (vertical, horizontal and turret type with or without copying and/or profiling attachments), die-sinking machines and universal machining.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

*Employee employed on machinist's work shall be permitted to set up their own work, grind and set their own tools and work to and with precision measuring instruments including rules, calipers and the like.....

RATE B

3. Operating broaching machine (n.e.s.)..

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

4. Setting (n.e.s.) (excluding machine tool setting up and/or toolsetting) of dies and/or fixtures and/or stops and/or jigs and/or guides and/or trips on production machines.....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

5. Machining on repetition work by means of fixture and/or jigs and/or stops (excluding the requirements of stops for parting off) where the work cycle is manually operated (excluding setting up but includes checking with fixed gauges) (including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling, excluding machine tool setting up and/or tool-setting and/or adjusting).....
6. Repetition operation of or attending a semi-automatic pull broaching machine where the work cycle is power driven and the end point is controlled by automatically operating and/or fixed stops excluding setting up.....

Rate per hour for work classified at Rate D in Table of Wage Rates

For the purposes of the above, a 'semi-automatic pull broaching machine' is one on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the holding device, passing the broaching tool through the work piece, attaching the broach to the ram, setting the machine in motion for the power cycle to take over and unloading the machine.

7. Tool grinding in jigs.....

LOON DD

8. Herhalingsbediening of -oppas van halfoutomatiese masjiene (n.e.v.) waar die werksiklus deur krag aangedryf en die eindpunt deur outomatiese stuiters beheer word (uitgesonderd die opstel daarvan) maar met inbegrip van kontrolering deur gebruikmaking van vaste meters en met inbegrip van die vervanging en/of herplasing van slegs weggooipunte van weggooi-gepunte beitels, uitgesonderd masjiengereedskap opstel en/of gereedskap stel en/of verstel.....

Vir die toepassing van bogenoemde is 'n 'halfoutomatiese masjien' 'n masjien waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe en/of agtertoe verstel word) voor en nadat die krag-siklus oorneem, die masjien afskakel en die werkstuk daarvan afneem.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

LOON DDD

9. Herhalingsbediening van 'n ten volle outomatiese masjien vir hoeveelheidsproduksie waar die bediening beperk is tot die plasing van die werkstuk, waar dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie, die masjien aan die gang te sit en die werkstuk daarvan af te neem, met inbegrip van willekeurige kontrolering met vaste meters (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON F

10. Herhalingsbediening of -oppas van masjiene, ontwerp of permanent aangepas vir werk met 'n enkelgereedskapstuk, waar dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die werkstuk in die kloukop of kloutoestel van die masjien plaas, die masjien aan die gang sit, bedien en/of oppas, die masjien afskakel en die werkstuk daarvan afneem (uitgesonderd die opstel daarvan).....
11. Herhalingsbediening van 'n vlakbank- en-sentreermasjien, waar die handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit en afskakel, en die werkstuk van die masjien afneem (uitgesonderd die opstel daarvan).....
12. Herhalingsbediening of -oppas van halfoutomatiese masjiene waar die werksiklus deur krag aangedryf en die eindpunt deur outomatiese stuiters beheer word en die massa van die werkstuk wat geplaas word hoogstens 12 kg is (uitgesonderd die werk opstel) (maar met inbegrip van willekeurige kontrolering deur gebruikmaking van vaste meters).....

Vir die toepassing van bogenoemde is 'n 'halfoutomatiese masjien' 'n masjien waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe en/of agtertoe verstel word), voor en nadat die krag-siklus oorneem, die masjien afskakel en die werkstuk daarvan afneem.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

RATE DD

8. Repetition operation of or attending semi-automatic machines (n.e.s.) where the work cycle is power driven and the end point is controlled by automatically operating stops (excluding setting up) but including checking by use of fixed gauges and including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling, excluding machine tool setting up and/or tool-setting and/or adjusting.....

For the purposes of the above, 'semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

RATE DDD

9. Repetitive operating of a fully automatic machine on quantity production where the operations are confined to loading the machine, where it is not necessary to centralise or true the work by hand, setting the machine in motion and unloading the workpiece including random checking with fixed gauges (n.e.s.).....

Rate per hour for work classified at Rate DDD in Table of Wage Rate

RATE F

10. Repetition operation of or attending machine designed for or permanently adapted for a single tool operation where it is not necessary to centralise or true the work by hand and where manual operations are limited to loading the work piece into the chuck or holding device of the machine, starting, operating and/or attending, stopping and unloading the machine (excluding setting up).....
11. Repetition operation of a facing and centreing machine where the manual operations are limited to loading the work piece into the chuck or holding device of the machine, starting, stopping and unloading the machine (excluding setting up).....
12. Repetition operation of or attending semi-automatic machine where the work cycle is power driven and the end point is controlled by automatically operating stops and the mass of the work pieces loaded does not exceed a mass limitation of 12 kg (excluding setting up) but including random checking by the use of fixed gauges..

For the purposes of the above, 'semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine.....

Rate per hour for work classified at Rate F in Table of Wage Rates

LOON G

13. Volkome outomatiese masjien bedien, met inbegrip van willekeurige kontroliering met vaste meters.
Vir die toepassing van bogenoemde is 'n 'volkome outomatiese masjien' 'n staafvoermasjien of 'n masjien uitgerus met 'n outomatiese kloutoestel (d.w.s. uit 'n magasyn en/of van 'n tafel en/of deur 'n meganiese arm gevoer) en waarvan die handbediening beperk is tot die masjien aan die gang sit, 'n nuwe staaf in die masjien voer of die magasyn laai, na gelang van die geval, en die masjien afskakel.
14. Handmasjiene bedien wat ontwerp is of permanent aangepas is vir slegs een werk waar dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie.
15. Produksieprofielruimwerk op outomatiese masjiene waar die werksaamhede voor en na stamp beperk is tot plasing, die masjien aan die gang sit, die masjien afskakel en werkstukke daarvan afneem (uitgesonderd die werk opstel).
16. Herhalingsbediening en/of -oppas van eendoelmasjien, met inbegrip van die gebruik van vaste meters, waar die handbediening beperk is tot die plasing van die werkstuk, die masjien aan die gang sit, die masjien afskakel en die werkstuk daarvan afneem (uitgesonderd die opstel daarvan).
17. Met masjien herhalingskroefdraad- en/of -moerdraadsny (n.e.v.)
18. Draadsnymasjien bedien, uitgesonderd die opstel daarvan.

Loon per uur vir werk ingedeel onder Loon G in Loontabel

II. Vorm- en/of buig- en/of persremwerksaamhede

LOON AA

19. Bediening van persrem (n.e.v.)

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON C

20. Rolbuigwerk, uitgesonderd herhalingsrolbuigwerk.

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

21. Buig van pype en/of profiele in 'n handmasjien volgens skets (n.e.v.)
22. Buig en/of vorm volgens setmate en/of stuiters in persrem en/of voumasjien.
23. Bediening van perse (n.e.v.), met inbegrip van die aanbring en/of verwydering van stempels waar daar positiewe plasing is (uitgesonderd persrem).
24. Herhalingsrolbuiging en/of -vorming van plaat met vooraf gestelde rolle.

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON G

25. Help met die verwydering en/of vervanging van stempels of persgereedskap (uitgesonderd die opstel daarvan) onder aanwysing van 'n versteller Loon C.
26. Outomatiese ononderbroke walsfatsoeneermasjiene versorg onder aanwysing van 'n werknemer Loon A tot D.
27. Kraallyswerk en/of afwerking en/of naatvorming en/of groefwerk en/of dubbele kante bo of onder sluit.
28. Pype en/of buise (met 'n diameter van hoogstens 60 mm) en/of profiele (hoogstens 7 mm dik) in hand- en/of kragbuigmasjiene buig volgens stuiters.
29. Valsmee en/of stempel, met gebruikmaking van stempels, uitgesonderd die stel van stempels.
30. Skroef- en/of trap- en/of handpersing en/of inkeping en/of kragpersing waar daar aan die werk gewerk word met vooraf gestelde stempels (uitgesonderd persremme) (uitgesonderd die stel van die stempels).
31. Met die hand buig en/of vorm volgens setmate en/of stempels en/of stuiters.
32. Kragpers bedien volgens vooraf gestelde stempels en/of leiërs en/of lengtemeters en/of stuiters en/of patrone (uitgesonderd die opstel daarvan) (uitgesonderd persrem).

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE G

13. Attending fully-automatic machine including random checking with fixed gauges.
For the purposes of the above, 'fully-automatic machine' is a bar fed machine or a machine fitted with an automatic chucking device (i.e. magazine and/or table and/or mechanical arm fed) and the manual operations are limited to setting the machine in motion, feeding a new bar into the machine or loading the magazine as the case may be and stopping the machine.
14. Operating manual machine designed for or permanently adapted for one only operation where it is not necessary to centralise or true the work by hand.
15. Production broaching on automatic machine, where the operations prior to and after ramming are limited to loading, setting the machine in motion, stopping and unloading the machine (excluding setting up).
16. Repetition operation and/or attending special purpose machine, including the use of fixed gauges, where the manual operation are limited to loading, setting the machine in motion, stopping and unloading the machine (excluding setting up).
17. Repetition threading and/or tapping by machine (n.e.s.)
18. Screwing machine operating excluding setting up.

Rate per hour for work classified at Rate G in Table of Wage Rates

II. Forming and/or bending and/or press-brake operations

RATE AA

19. Press-brake operating (n.e.s.)

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE C

20. Roller bending other than repetition roller bending.

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

21. Bending of tubes and/or sections in manually operated machine to sketch (n.e.s.)
22. Bending and/or forming to jigs and/or stops in press-brake and/or folding machine.
23. Press operating (n.e.s.) including the affixing and/or removal of dies where there is positive location (excluding press brake).
24. Repetition roller bending and/or forming of plate with preset rolls.

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE G

25. Assisting in removing and/or replacing dies and/or press tools (excluding setting up) under instruction of a Rate C setter.
26. Attending continuous automatic roller forming machine under instruction of a Rate A to D employee.
27. Beading and/or trimming and/or seaming and/or grooving and/or locking double side top or bottom.
28. Bending to stops of pipes and/or tubes (not exceeding 60 mm diameter) and/or sections (not exceeding 7 mm thick) in manually and/or power operated bending machine.
29. Drop forging and/or stamping using dies excluding setting of dies.
30. Fly and/or treadle and/or manual pressing and/or notching and/or power pressing where the work is operating upon with preset dies (other than pressbrake) (excluding the setting of dies).
31. Hand bending and/or forming to jigs and/or dies and/or stops.
32. Operating power press to preset dies and/or guides and/or length gauges and/or stops and/or templates (excluding setting up) (excluding pressbrake).

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON G (vervolg)

33. Kraghamer bedien (hamerdryf) onder aanwysing.....
34. Valhamer bedien (valhamerdryf).....
35. Herhalingsbediening van uitdrukpers (uitgesonderd die opstel daarvan) waar die handbediening beperk is tot die plasing van die werkstuk, die aan die gang sit en afskakel van die masjien en die afneem van die werkstuk, onder aanwysing van 'n werknemer Loon A tot D (uitgesonderd legerings met gesmelte koper as basis).....
36. Herhalingswalsbuiging en/of -vorming van materiaal met 'n dikte van hoogstens 4 mm.....
37. Herhalingsmeewerk onder kraghamer, met gebruikmaking van vooraf gestelde fatsoeneerstempels, uitgesonderd met die hand hanteer.....
38. Herhalingsmeewerk met masjien met gebruikmaking van stempels, uitgesonderd deur kraghamer.....
39. Herhalingssaalsmee met masjien, met gebruikmaking van stempels, uitgesonderd deur kraghamer.....
40. Herhalingswarmfrees- en/of -afspitsmasjienwerk.....
41. Herhalingsafspitsing met halfoutomatiese masjien van plat en/of vierkant stawe waarvan die afmetings voor trek nie akkuraat hoef te wees nie.....
42. Herhalingsrolwerk in smeerrolle, met gebruik van segmentrolle.....
43. Herhalingspinwerk, met gebruik van vormers.....
44. Koue herhalingsloopsper aan buisente (Bundy-buise met 'n diameter van hoogstens 20 mm).....
45. Afstroop en/of pons van smeestukke en/of stamsels, met gebruikmaking van vooraf gestelde stempels.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

III. Sny- en ponswerksaamhede**LOON B**

46. Koudsaag waar saer regstreeks vanaf saaglys afmerk.....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

47. Meerkoppige oksiasetileensnymasjiene en/of profileer- en/of vlamskaaf- en/of vlamskuinssnymasjiene bedien (met inbegrip van die opstel daarvan) (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

48. Boog- en/of gassny (n.e.v.).....
49. Enkelkoppige gasprofielsnymasjien en/of enkelkoppige en/of meerkoppige reguitlynsnymasjien bedien, met inbegrip van die opstel daarvan.....
50. Kragisaag bedien (n.e.v.), met inbegrip van afmerk, slegs volgens 'n liniaal en/of meetband en met inbegrip van die stel van stuiters.....
51. Plaatsnymasjiene bedien (n.e.v.).....
52. Herhalingsafsaag en/of -afknip en/of afskuif en/of -pons volgens setmate en/of stuiters en/of patrone (n.e.v.) (guillotines en/of afsnymasjiene).....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON G

53. Kragisaag bedien vir herhalingsafsaag volgens stuiters en/of lengtemeters (uitgesonderd die stuiters stel) (uitgesonderd in gereedskapkamer).....
54. Herhalingsafsaag en/of -afknip van stawe en/of knuppels volgens stuiters en/of lengtemeters en/of herhalingsafsaag en/of afknip van afval.....
55. Herhalingsafsaag en/of -afknip en/of -afskuif volgens patrone en/of merke en/of stuiters en/of lengtemeters van plate wat hoogstens 5 mm dik is en/of profiele wat hoogstens 7 mm dik is.....
56. Herhalingsbediening van plaatsnymasjiene en/of plaatsnyskêre volgens setmate en/of merke en/of patrone (uitgesonderd afwerk) van materiaal met 'n dikte van hoogstens 4 mm.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE G (continued)

33. Operating power hammer (hammer driving) under instruction.....
34. Operating drop hammer (drop hammer driving).....
35. Repetition operation of extrusion press (excluding setting up) where the manual operations are limited to loading, starting, stopping and unloading under instruction of a Rate A to D employee (excluding molten copper based alloys).....
36. Repetition roller bending and/or forming of material not exceeding 4 mm.....
37. Repetition forging under power hammer using preset forming dies, excluding hand manipulation.....
38. Repetition machine forging using dies other than by power hammer.....
39. Repetition machine swaging using dies excluding power hammer.....
40. Repetition fazing and/or pointing machine work.....
41. Repetition pointing by semi-automatic machine of flat and/or square bars requiring no dimensional accuracy prior to drawing.....
42. Repetition rolling in forging rolls using segmental rolls.....
43. Repetition spinning using formers.....
44. Repetition cold flaring on tube ends (bundy tubing not exceeding 20 mm in diameter).....
45. Stripping and/or punchings forgings and/or stampings using preset dies..

Rate per hour for work classified at Rate G in Table of Wage Rates

III. Cutting and punching operations**RATE B**

46. Cold sawing where the sawyer marks direct from cutting list.....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

47. Operating multi-head oxy-acetylene cutting machine and/or profiling and/or flame planing and/or flame bevel cutting machine (including setting up) (n.e.s.).....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

48. Arc and/or gas cutting (n.e.s.).....
49. Operating single-head gas profile cutting machine and/or single and/or multi-head straight line cutting machine including setting up.....
50. Operating power saw (n.e.s.) including marking off with rule and/or tape only and including the setting of stops....
51. Operating nibbling machine (n.e.s.)....
52. Repetition cutting and/or cropping and/or shearing and/or punching to jigs and/or stops and/or templets (n.e.s.) (guillotines and/or cropping machines)

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE G

53. Operating power saw for repetitive cutting off to stops and/or length gauges (excluding setting of stops) (other than in tool room).....
54. Repetition cutting and/or cropping of bars and/or billets to stops and/or length gauges and/or repetition cutting and/or cropping of scrap.....
55. Repetition cutting and/or cropping and/or shearing to templets and/or marks and/or stops and/or length gauges, of plate not exceeding 5 mm thick and/or sections not exceeding 7 mm thick.....
56. Repetition operating nibbling machine and/or nibbling shears to jigs and/or templets and/or marks (excluding marking out) of material not exceeding 4 mm.....

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON G (vervolg)

57. Herhalingsponswerk met masjien volgens meters en/of setmate en/of stuiters en/of patrone en/of stempels en/of merke van plate wat hoogstens 5 mm dik is en/of van profile wat hoogstens 7 mm dik is.....
58. Herhalingsuitsny en/of -deurboor op perse, met gebruikmaking van leiers en/of setmate en/of stuiters en/of stempels (uitgesonderd persrem).....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

IV. Boorwerkzaamhede**LOON B**

59. Boormasjienwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON D

60. Boor en/of versink en/of ruim (n.e.v.), met inbegrip van die gebruik van verstelbare ruimers, met dien verstande dat dit vooraf gestel is deur 'n werknemer Loon A of AA, met inbegrip van bore skerpmaak.....
61. Herhalingskerpmaak van bore met 'n masjien (uitgesonderd in gereedskap-kamer).....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON F

62. Boor en/of versink volgens setmate en/of setklemme en/of patrone en/of stuiters en/of boormerk en/of voltooing van die boor van gate wat vooraf geboor is soos hierbo en/of ruim, met gebruikmaking van nie-verstelbare ruimers, uitgesonderd radiaalboormasjiene—grootte van geboorde gate mag hoogstens 'n nominale diameter van 40 mm hê (n.e.v.).....
63. Herhalingsboorskerpmaak met outomatiese masjien waar die handbediening beperk is tot die laai, aan die gang sit, afskakel en ontlai van die masjien.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

64. Herhalingspuntvlakking met boor volgens setklemme en/of setmate en/of stuiters.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

V. Sweis- en soldeerwerkzaamhede**LOON AA**

65. Ystersweising in 'n voltooide lengte wat geen verandering van werkwyse ten opsigte van ampèretal of tempo van afsetting of grootte en tipe staaf vereis nie.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON D

66. Met die hand sweis met meganiese gevoerde elektrodes.....
67. Outomatiese boog- en/of gassweismasjien bedien (uitgesonderd die opstel daarvan).....
68. Voorlopige sweising vir plasing van werkstukke voor sweising, klink of vasbout (lengtes van hoogstens 25 mm) (n.e.v.).....
69. *Herhalingsweissoldeerwerk en/of -sweissoldeerwerk in setklemme.....
- * Herhalingsweissoldeerwerk en/of sweissoldeerwerk in setklemme beteken dat die setklemme op so 'n wyse gemaak moet wees dat die werknemer die maksimum hoeveelheid sweiswerk en/of sweissoldeerwerk aan die artikel in die setklem kan doen en daarna kan dieselfde werknemer of 'n werknemer Loon B of 'n werknemer met 'n hoër loon as Loon B die sweislas aan die artikel voltooi wanneer dit van die setklem verwyder is.....
70. Soldeerwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON E

71. Sagsoldeer en/of aansweet met die hand (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon E in Loontabel

RATE G (continued)

57. Repetition machine punching to gauges and/or jigs and/or stops and/or templets and/or dies and/or marks of plates not exceeding 5 mm thick and/or sections not exceeding 7 mm thick....
58. Repetition blanking and/or piercing by press using guides and/or jigs and/or stops and/or dies (excluding pressbrake).....

Rate per hour for work classified at Rate G in Table of Wage Rates

IV. Drilling operations**RATE B**

59. Drilling machine work (n.e.s.).....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE D

60. Drilling and/or countersinking and/or reaming (n.e.s.) including the use of adjustable reamers provided they are preset by a Rate A or AA employee including the sharpening of drills....
61. Repetition drill sharpening by machine (other than in tool room).....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE F

62. Drilling and/or countersinking to jigs and/or fixtures and/or templets and/or stops and/or dimples and/or for the completion of the drilling of holes pre-drilled as above and/or reaming using non-adjustable reamers, excluding radial drilling machine—size of drilled holes not to exceed 40 mm nominal diameter (n.e.s.).....
63. Repetition drill sharpening by automatic machine where the manual operations are limited to loading, starting, stopping and unloading the machine.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

64. Repetition spot facing by drill to fixtures and/or jigs and/or stops.....

Rate per hour for work classified at Rate G in Table of Wage Rates

V. Welding and soldering operations**RATE AA**

65. Ferrous welding in a finished run involving no change in procedure in respect of amperage or rate of deposition or size and type of rod.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE D

66. Hand welding by mechanically-fed electrodes.....
67. Operating automatic arc and/or gas welding machine (excluding setting up)
68. Preliminary welding for positioning of jobs prior to welding, riveting or bolting up (runs of not more than 25 mm in length) (n.e.s.).....
69. *Repetition welding and/or brazing in fixtures.....
- * Repetition welding and/or brazing in fixtures means that the fixture must be made in such a manner as to allow the employee to undertake the maximum amount of welding and/or brazing on the article in the fixture and thereafter the same employee or a Rate B employee or an employee at a higher rate than Rate B may complete the weld on the article when it is removed from the fixture.....
70. Soldering (n.e.s.).....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE E

71. Soft soldering and/or sweating by hand (n.e.s.).....

Rate per hour for work classified at Rate E in Table of Wage Rates

LOON F

72. Bediening van outomatiese onderwaterboog- en/of beskermde gasboog- en/of vloekierndraadboogswemasjiën, waar die bediener se werk beperk is tot die plasing van die werkstuk, die masjiën aan die gang sit, die masjiën afskakel en die werkstuk afneem, en waar die masjiën opgestel word deur 'n werknemer Loon A of Loon AA.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

73. Bediening van 'n stuike- en/of fiits- en/of projeksie- en/of weerstand- en/of punt- en/of boogpunt- en/of naat- en/of tap- boutswemasjiën.....
74. Herhalingsweissoldering en/of -brons- sweising met vooraf gestelde outoma- tiese masjiën wat nie die gebruik van sweisstawe nodig maak nie.....
75. Herhalingsagsoldering van materiaal met 'n dikte van hoogstens 4 mm en/of wapens en/of medaljies.....
76. Soldering en/of aansweet deur indomp- eling en/of met 'n masjiën.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

VI. Diverse werksaamhede

LOON A

77. *Afwerk.....
*Afwerk' beteken die afmerk met meetinstrumente van die middelpunte en werkyne van artikels en/of mate- riaal.....
78. *Uitlê.....
*Uitlê' beteken die uitlê van werk op die vloer of op die werkbank volgens sketse en/of tekeninge en/of afmetings

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON B

79. Klink- en/of kalfaatwerk aan druk- houers.....
80. Toesigwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

81. Hittebehandeling (toesigwerk).....
82. Galvanisering (toesigwerk).....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

83. Klink- en/of kalfaatwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON F

84. Toesig hou oor werknemers wat werk- saam is in die klasse werk uiteengesit onder Loon F (wanneer aldus aange- stel).....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

85. Afwerk en/of afbaard met die hand en/ of deur te skuur en/of deur draagbare kraggereedskap.....
86. Warmdompelbedekking en/of galvani- sering onder toesig van 'n werknemer Loon A tot D.....
87. Metaalbedekking deur indompeling..
88. Pyp- en/of staaf- en/of draadrigmas- jiëne bedien.....
89. Hidrouliese herhalingsstoetswerk en/of toets met lug, uitgesonderd die opstel van toetsuitrusting.....
90. Herhalingsmerk volgens setmate en/of lengtemeters.....
91. Klinkwerk (diameter van hoogstens 10 mm).....
92. Ru-reguitmaak en/of ru-platmaak van materiaal, uitgesonderd die gebruik van liniale en reie en uitgesonderd bou- metaalwerk.....
93. Ru-slypwerk in setmate en/of volgens patrone met draagbare hand- en/of voetstukslypmasjiëne.....
94. Sand- en/of hael- en/of water- en/of grintstraling.....
95. Met handhamer slaan onder toesig van 'n werknemer Loon A tot D.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE F

72. Operating automatic submerged arc and/or gas shielded wire and/or flux cored wire arc welding machine where the operator is confined to loading, starting, stopping and unloading the machine and the setting up of which is done by a Rate A or AA employee..

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

73. Operating butt and/or flash and/or pro- jection and/or resistance and/or spot and/or arc spot and/or seam and/or stud welding machine.....
74. Repetition brazing and/or bronze welding by preset automatic machine not involving the use of filler rods....
75. Repetition soft soldering of material not exceeding 4 mm and/or badges and/ or medals.....
76. Soldering and/or sweating by dipping and/or by machine.....

Rate per hour for work classified at Rate G in Table of Wage Rates

VI. Miscellaneous operations

RATE A

77. *Marking out.....
*Marking out' means the marking out with measuring instruments of the centres and working lines of articles and/or material.
78. *Setting out.....
*Setting out' means the setting out of work on the floor or on the bench to sketches and/or drawings and/or dimensions.....

Rate per hour for work classified at Rate A in Table of Wage Rates

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE B

79. Riveting and/or caulking pressure vessels.....
80. Supervisory work (n.e.s.).....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

81. Heat treatment (supervisory work)....
82. Galvanising (supervisory work).....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

83. Riveting and/or caulking (n.e.s.).....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE F

84. Supervising employees employed on classes of work schedule below Rate F when so appointed.....

Rate per hour for work classified at Rate F Rates

RATE G

85. Dressing and/or deburring by hand and/or by grinding and/or portable power tools.....
86. Hot dip coating and/or galvanising under supervision of a Rate A to D employee.....
87. Metal coating by dipping.....
88. Operating tube and/or rod and/or wire straightening machine.....
89. Repetition hydraulic testing and/or testing by air excluding setting up of testing equipment.....
90. Repetition marking to jigs and/or lengths gauges.....
91. Riveting (10 mm diameter or less)....
92. Rough straightening and/or rough flattening of material excluding the use of rules and straight edges and ex- cluding structural metal work.....
93. Rough grinding in jigs and/or to tem- plets by hand portable and/or pedestal grinding machine.....
94. Sand and/or shot and/or hydro and/or grit blasting.....
95. Striking by hand hammer under in- struction of a Rate A to D employee..

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON H

96. Slingers onder toesig aansit (werknemers uitsluitlik daaraan in diens)....
97. Roeswerende en/of aanwaswerende en/of beskermende lae aanbring.....
98. Staalwolskil- en/of -skeer- en/of -skaafmasjien bedien.....
99. Afval baal en/of stukkend sny, uitgesonderd in 'n werkwinkel.....
100. Ketel stook en/of versorg.....
101. In emalje en/of lakvernis en/of verf inoep.....
102. Vashou vir klinkwerk.....
103. Gewalste dunplaatspoele op afwikkelaar plaas en afwikkelontkoppelaar stel onder toesig.....
104. Metaal poets en/of poleer.....
105. Metaal skoonmaak deur middel van suur en/of ontvetting en/of skoonbyt en/of afspoeling en/of smelting.....
106. Poetstrommel bedien.....
107. Draagbare hand- en/of voetstukslypmasjien bedien waar die bediener nie volgens merke en/of meters en/of groottes en/of patrone moet slyp nie..
108. Skroefdraad en/of moerdraad nasny en/of herwinning van moere en/of boute
109. Klinknaels verhit.....
110. Emalje en/of verf aanspuit.....
111. Knoopplate en/of klampe regtui en/of plat maak.....
112. Bestempeling en/of aanbring van metaaletikette en/of -naamplate.....
113. Stawe rek en/of ru-reguitmaak met die hand en/of met 'n masjien.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

114. Oonde laai en/of ontlai en/of stook en/of blus.....
115. Algemene arbeid.....
116. Olie en/of smeer.....

Loon per uur vir werk ingedeel onder Loon I in Loontabel

VII. Inspeksie- en kontrolewerkzaamheden

LOON G

117. Herhalende uitwendige lotkontrolering van ongemasjineerde onderdele.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

3. AFDELING D/I

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/I

VERVAARDIGING, OPRIGTING EN MONTERING VAN LANDBOUWERKTUIG EN/OF BESPROEIINGSMASJINERIE, MET INBEGRIIP VAN WINDMEULENS

Ondergenoemde werksaamhede by die vervaardiging en/of montering en/of oprigting in die fabriek van landbouwerktuie en/of besproeiingsmasjinerie en/of windmeulens, maar uitgesonderd algemene ingenieurswerk soos omskryf:

LOON AA

1. Montering van vooraf vervaardigde komponente uit voorraad wanneer pasmaak vereis word.....
2. *Afmerk.....
*Afmerk' beteken die afmerk met instrumente van die middelpunte en werkyne van artikels en/of materiaal voor masjinerie en/of verwerking en/of vervaardiging.....
3. Herhalingsvulwerk aan spy.....
4. Herhalingsafmeet met presisie-instrumente (n.e.v.).....
5. *Uitlê.....
*Uitlê' beteken die uitlê van werk op die vloer of op die bank volgens skets en/of tekeninge en/of afmetings.
6. Gereedskap vir masjinerie op herhalingswerk stel deur middel van setmate en/of stuiters en/of setklemme en/of klinkskakelaars en/of uitskakelaars aan rewolwer- en/of kapstaanderdraaibanke en/of frees- en/of skaaf- en/of gleufmasjiene en/of halfoutomatiese kopieermasjiene.....
7. Werkende toesighouer, met toesig oor twee of meer seksietoeshouers.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

RATE H

96. Affixing slings under supervision (employees exclusively so employed).....
97. Application of anti-corrosive and/or anti-fouling and/or protective coatings
98. Attending paring and/or shaving and/or planing machine for steel wool manufacture.....
99. Baling and/or cutting of scrap other than in workshop.....
100. Boiler stoking and/or attending.....
101. Dipping in enamel and/or lacquer and/or paint.....
102. Holding up for riveting.....
103. Loading of rolled sheet coils onto uncoiler and setting of uncoiler release under supervision.....
104. Metal buffing and/or polishing.....
105. Metal cleaning by acid and/or by degreasing and/or by pickling and/or by rinsing and/or by fluxing.....
106. Operating tumbling barrel.....
107. Operating hand portable and/or pedestal grinding machine where the operator is not required to grind to marks and/or gauges and/or sizes and/or templates.....
108. Rethreading and/or retapping and/or reclaiming of nuts and/or bolts.....
109. Rivet heating.....
110. Spraying of enamel and/or paint....
111. Straightening and/or flattening of gussets and/or cleats.....
112. Stamping and/or affixing metal labels and/or nameplates.....
113. Stretching and/or rough straightening by hand and/or by machine of bars..

Rate per hour for work classified at Rate H in Table of Wage Rates

RATE I

114. Furnace loading and/or unloading and/or stoking and/or quenching.....
115. General labouring.....
116. Oiling and/or greasing.....

Rate per hour for work classified at Rate I in Table of Wage Rates

VII. Inspecting and checking operations

RATE G

117. Repetition visual batch checking of unmachined components.....

Rate per hour for work classified as Rate G in Table of Wage Rates

3. DIVISIONS D/I

Substitute the following for the existing Division:

"DIVISION D/I

AGRICULTURAL IMPLEMENT AND/OR IRRIGATION MACHINERY (INCLUDING WINDMILLS) MANUFACTURING, ERECTING AND ASSEMBLING

The following operations in the manufacture and/or assembling and/or erecting in the factory of agricultural implements and/or irrigation machinery and/or windmills but does not include general engineering as defined:

RATE AA

1. Assembling of premanufactured components from stock where fitting is required.....
2. *Marking out.....
*Marking out' means the marking out with instruments of the centres and working lines of articles and/or material preparatory to machining and/or processing and/or fabricating.
3. Repetition filing of keys.....
4. Repetition measuring with precision instruments (n.e.s.).....
5. *Setting out.....
*Setting out means the setting out of work on the floor or on the bench to sketch and/or drawings and/or dimensions.
6. Toolsetting for machining on repetition work by means of jigs and/or stops and/or fixtures and/or trips and/or cut-outs on turret and/or capstan lathes and/or milling and/or planing and/or slotting machines and/or semi-automatic copying machines.....
7. Working supervisor, supervising two or more sectional supervisors.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

LOON B

8. Herhalingsafmeet van ploegskottels met presisie-instrumente.....
 9. Herhalingsafmeet van lottie gemasjineerde komponente deur middel van noniuspassers en/of liniale en/of meetbande volgens tekeninge en/of monsters.....
 10. Toesigwerk (seksie-) (n.e.v.).....
- Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

11. Herhalingskerpmaak van bore met die hand.....
 12. Herhalingsafmeet van lottie nie-gemasjineerde komponente deur middel van noniuspassers en/of liniale en/of meetbande volgens tekeninge en/of monsters.....
 13. Herhalingsbediening van meerkoppige oksiasetileenprofileer- en/of snymasjiën (met inbegrip van die opstel daarvan) (n.e.v.).....
 14. Herhalingsafskuif en/of -afwerking van hoekskare volgens merke na smewerk.....
 15. Herhalingsaalsmee onder hamer sonder stempels.....
 16. Reguitmaak en regstel van gemasjineerde komponente deur gebruik te maak van masjiene wat voorsien is van wysermeters en/of patrone.....
- Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

17. Booglug-en/of boog-en/of gassnywerk.....
 18. Bore skerpmaak met 'n masjiën.....
 19. Galvanisering (toesigwerk).....
 20. Hittebehandeling (toesigwerk).....
 21. Masjinerie (n.e.v.) aan herhalingswerk deur middel van setklemme en/of setmate en/of stuiters (uitgesonderd die vereistes vir stuiters vir afsnywerk) waar die werksiklus met die hand aangedryf word (uitgesonderd die opstel maar met inbegrip van die gebruik van vaste meters) (n.e.v.).....
 22. *Materiaal afmerk.....
*Afmerk' beteken die afmerk van materiaal volgens bepaalde lengtes slegs vir afsaagdoeleindes, deur middel van lengtemeters en/of liniale en/of meetbande en afmerkmateriaal.
 23. Radiaalboormasjiën volgens setmate en/of setklemme en/of merke bedien (n.e.v.).....
 24. Elektriese produksiesweising in setmate en/of samestelling wat reeds gedeeltelik in setmate gesweis is ten einde die uitwerking van verwringing tot 'n minimum te beperk en waar die ampèretal, grootte en tipe staaf of tempo van afsetting vooraf bepaal is (n.e.v.).....
 25. Produksiegassweising en/of -sweissoldeer in setmate en/of samestelling wat reeds gedeeltelik in setmate met gas gesweis en/of gesweissoldeer is ten einde die uitwerking van verwringing tot 'n minimum te beperk en waar 'n werknemer Loon A die reëlaar en straalpype stel.....
 26. Herhalingsmasjiënponswerk (n.e.v.).....
 27. Herhalingsbediening van enkel- en/of dubbelkoppige oksiasetileenprofileer- en/of -snymasjiene wat met gemagnetiseerde volgstukke werk, volgens patrone.....
 28. Herhalingslyp van spyë op spyslyp-masjiene by die montering van komponente uit voorraad.....
 29. Herhalingsstoetsing van hardheid met 'n masjiën.....
 30. Herhalingsbediening van meerkoppige oksiasetileen- en/of gasprofileer- en/of snymasjiene volgens setmate en/of setklemme en/of stuiters (uitgesonderd die opstel en bediening van optiese kopieermasjiene).....
- Loon per uur vir werk ingedeel onder Loon D in Loontabel

RATE B

8. Repetition measuring of agricultural discs with precision measuring instruments.....
 9. Repetition measuring of batch machined components by means of verniers and/or rules and/or tape measures against drawings and/or samples.....
 10. Supervision (sectional) (n.e.s.).....
- Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

11. Repetition drill sharpening by hand..
 12. Repetition measuring of batch unmachined components by means of verniers and/or rules and/or tape measures against drawings and/or samples.....
 13. Repetition operation of multi-head oxy-acetylene profiling and/or cutting machine (including setting up) (n.e.s.).....
 14. Repetition shearing and/or trimming of angle shares to marks after forging..
 15. Repetition swaging under hammer without dies.....
 16. Straightening and resetting of machined components using machines fitted with dial gauges and/or templets.....
- Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

17. Arc air and/or arc and/or gas cutting.....
 18. Drill sharpening by machine.....
 19. Galvanising (supervisory work).....
 20. Heat treatment (supervisory work)...
 21. Machining (n.e.s.) on repetition work by means of fixtures and/or jigs and/or stops (excluding the requirements of stops for parting off) where the work cycle is manually operated (excluding setting up but including the use of fixed gauges).....
 22. *Marking off.....
*Marking off' means marking off material to given lengths for cutting off purposes only, by means of length gauges and/or rule and/or tape measure and marking material.
 23. Operating radial drilling machine to jigs and/or fixtures and/or marks (n.e.s.)..
 24. Production electric welding in jigs and/or assemblies already partly welded in jigs so as to minimise the effect of distortion and where the amperage, size or type of rod or rate of deposition is predetermined (n.e.s.).....
 25. Production gas welding and/or brazing in jigs and/or assemblies already partly gas welded and/or brazed in jigs so as to minimise the effect of distortion and where a Rate A employee sets the regulators and jets.....
 26. Repetition machine punching (n.e.s.)..
 27. Repetition operation of single and/or double headed oxy-acetylene profiling and/or cutting machines operating with magnetised followers to templets....
 28. Repetition sizing of keys on key-grinding machines in assembling of components from stock.....
 29. Repetition hardness testing by machine
 30. Repetition operation of multi-head oxy-acetylene and/or gas profiling and/or cutting machines to jigs and/or fixtures and/or templets and/or stops (excluding setting up and operation of optical tracing machines).....
- Rate per hour for work classified at Rate D in Table of Wage Rates

LOON DD

31. Halfoutomatiese ononderbroke gasbeskermde en/of vloekerndraadboog-sweismasjiene bedien (met inbegrip van die opstel daarvan).....
32. Herhalingsbediening van enkelkop-pige oksiasetileen- en/of gasprofieler-en/of snymasjiene volgens setmate en/of setklemme en/of patrone en/of stuiters (uitgesonderd die opstel en bediening van optiese kopieermasjiene)

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

LOON E

33. Sy- en/of vertikale kopslypmasjiene bedien volgens meters en/of patrone en/of stuiters.....
34. Halfoutomatiese ononderbroke gasbeskermde en/of vloekerndraadboog-sweismasjiene bedien uitgesonderd die opstel daarvan).....
35. Herhalingsbediening of versorging van halfoutomatiese masjiene waar die werksiklus deur krag aangedryf en die eindpunt deur outomatiese stuiters beheer word.....
Vir die toepassing van bogenoemde is 'n 'halfoutomatiese masjien' 'n masjien waarop dit nie nodig is om werk met die hand te sentreer of in lyn te bring nie en waar die handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe of agtertoe verstel word) voor en nadat die kragstiklus oorneem, die masjien afskakel en die werkstuk daarvan afneem.....
36. Toesig hou oor werknemers in diens in klasse werk ingedeel benede Loon E, waar aldus aangestel.....

Loon per uur vir werk ingedeel onder Loon E in Loontabel

LOON F

37. Draagbare hand- en/of voetstukslyp-masjiene bedien volgens patrone en/of vaste meters.....
38. Herhalingskontroliering van komponente deur middel van vaste meters en/of monsters en/of setmate en/of kontrole-setklemme.....
39. Herhalingsboorwerk, met gebruikmaking van setmate aan radiaalboor.....
40. Herset en/of reguitmaak van ongemasjineerde komponente volgens patrone en/of setmate en/of setklemme, met gebruikmaking van perse (uitgesonderd deur die oorspronklike proses)
41. Met die hand soldeer en/of aansweel..

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

42. Elektroplateerbad versorg wanneer as elektroplateerbadversorger aangestel..
43. Outomaties reguit maak en/of rond maak en/of kleiner maak en/of groter maak en/of uittrek (n.e.v.).....
44. Montering van vooraf vervaardigde komponente uit voorraad wat nie pasmaak of verstel vereis nie maar met inbegrip van afbaard.....
45. Volgens setmate en/of stuiters en/of lengtemeters en/of merke afsny en/of afval met 'n masjien stukkend sny....
46. Met 'n masjien sirkelvormig sny en/of flens en/of splits.....
47. Kraghamer dryf.....
48. Valsmee en/of stamp, met gebruikmaking van vooraf gestelde stempels (uitgesonderd die stempels stel).....
49. Skroef- en/of trap- en/of handperswerk en/of inkeping, waar die werk gedoen word met vooraf gestelde stempels, uitgesonderd die stel van die stempels en/of stuiters.....
50. Warmdompelbedekking en/of -galvanisering.....
51. Flense buig met 'n masjien.....
52. Stuksmeemasjiene bedien.....
53. Kragperswerk waar die werk gedoen word met vooraf gestelde stempels, uitgesonderd die stempels stel.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE DD

31. Operating semi-automatic, continuous gasshielded and/or flux cored wire arc welding machines (including setting)...
32. Repetition operation of single-headed oxy-acetylene and/or gas profiling and/or cutting machine to jigs and/or fixtures and/or templets and/or stops (excluding setting up and operation of optical tracing machines).....

Rate per hour for work classified at Rate DD in Table of Wage Rates

RATE E

33. Operating side and/or vertical head grinders to gauges and/or templets and/or stops.....
34. Operating semi-automatic, continuous, gas-shielded and/or flux cored wire arc welding machine (excluding setting)...
35. Repetition operation of or attending semi-automatic machines where the work cycle is power driven and the end point is controlled by automatically operating stops.....
For the purposes of the above, 'semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and where the manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine.
36. Supervising employees employed on classes of work scheduled below Rate E when so appointed.....

Rate per hour for work classified at Rate E in Table of Wage Rates

RATE F

37. Operating hand portable and/or pedestal grinding machine to templets and/or fixed gauges.....
38. Repetition batch checking of components by means of fixed gauges and/or samples and/or jigs and/or checking fixtures.....
39. Repetition drilling using jigs on radial drills.....
40. Resetting and/or straightening of unmachined components to templets and/or jigs and/or fixtures using presses (other than by the original process)...
41. Soldering and/or sweating by hand..

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

42. Attending electroplating bath when appointed as electroplating bath attendant.....
43. Automatic straightening and/or rounding and/or reducing and/or expanding and/or extracting (n.e.s.)....
44. Assembling of premanufactured components from stock requiring not fitting or adjustment but including deburring
45. Cutting off to jigs and/or stops and/or length gauges and/or marks and/or cutting off scrap by machine.....
46. Circular cutting and/or flanging and/or slitting by machine.....
47. Driving power hammer.....
48. Drop forging and/or stamping using preset dies (excluding setting of dies)...
49. Fly and/or treadle and/or manual pressings and/or notching where the work is operated upon with preset dies other than setting of dies and/or stops..
50. Hot dip coating and/or galvanising....
51. Jennying (by machine).....
52. Operating upset forging machine....
53. Power pressing where the work is operated upon with preset dies other than setting of dies.....

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON G (vervolg)

54. Herhalingsbediening van flits- en/of stui- en/of punt- en/of boog- en/of naatsweismasjiene.....
55. Herhalingsboor en/of -versink en/of -ruim met gebruikmaking van setmate en/of merke en/of meters en/of stuiters
56. Herhalingswarm- en/of -koudbuig en/of -vorm volgens setmate en/of stempels en/of stuiters.....
57. Herhalingswarm- en/of -kouduitsny en/of -deurboor op perse.....
58. Herhalingswarm- en/of -koudklinkwerk
59. Herhalingsmasjienponswerk volgens setmate en/of stempels en/of stuiters en/of meters en/of merke en/of patrone
60. *Herhalingsafmerk en/of -uitmerk volgens setmate en/of patrone.....
*“Patroonmerk” beteken die merk van materiaal met behulp van 'n patroon en 'n kraspen of merk materiaal
61. Rollers met 'n masjien buig en/of vorm
62. Herhalingskroefdraadsny met draad-snykoppe en/of draadsnytappe met 'n masjien en/of met die hand.....
63. Herhalingswarmfrees- en/of -afspits- en/of -saalsmeemasjienwerk.....
64. Stempels en/of gereedskap verwyder en vervang (uitgesonderd die opstel daarvan) onder die aanwysing van 'n steller Loon C.....
65. Herhalingsbuig van ploegbalke onder toesig.....
66. Herhalingsvorming van snykant van skottels met 'n masjien.....
67. Herhalingsafskuif en/of -afwerk van ploegskare volgens vooraf gestelde stempels na smeewerk.....
68. Herhalingsklinkwerk met die hand....
69. Reguit maak.....
70. Met handhamer slaan onder aanwysing van 'n werknemer Loon A of AA....
71. Smeestukke en/of stamsels met gebruik van stempels afstroop en/of pons
72. Met verf en/of grondlaag opknap....
73. Met 'n masjien afwerk en/of wals en/of golf en/of romp vorm.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel”.

4. AFDELING D/2

Vervang die bestaande Afdeling deur die volgende:

“AFDELING D/2

VERVAARDIGING VAN KETTINGS

Ondergenoemde werksaamhede by die vervaardiging en/of fabriering en/of montering van kettings met ronde skakels en/of hegstukke, nl.:

LOON AA

1. Kettings en/of skakels en/of ringe en/of hegstukke smeeweis.....
2. Skakels en/of ringe en/of hake en/of hegstukke met die hand en/of onder kraghamer vervaardig, sonder gebruik van enige voorafgestelde stempels....
3. Toesig oor en/of opstel van volkome outomatiese kettinvorm- en/of kettingsweismasjiene, met inbegrip van werksaamhede wat daarmee in verband staan.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

4. Opstel van volkome outomatiese draai- en/of meerskyfvorm- en/of reguit- maak- en/of knoepkettig- en/of kalibreer- en/of stempel- en/of sweisaf- werkmasjiene, met inbegrip van werksaamhede wat daarmee in verband staan.....
5. Opstel van halfoutomatiese warm- en/of koudskakelbuig- en/of skakelfatsoeneer- en/of brugskakel- en/of uitrek- en/of -ykmasjiene, met inbegrip van werksaamhede wat daarmee in verband staan.....
6. Opstel van halfoutomatiese stui- en/of flits- en/of projeksie- en/of puntsweismasjiene, met inbegrip van werksaamhede wat daarmee in verband staan....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

RATE G (continued)

54. Repetition operation of flash and/or butt and/or or spot and/or arc welding and/or seam welding machines.....
55. Repetition drilling and/or counter-sinking and/or reaming using jigs and/or marks and/or gauges and/or stops..
56. Repetition hot and/or cold bending and/or forming to jigs and/or dies and/or stops.....
57. Repetition hot and/or cold blanking and/or piercing on presses.....
58. Repetition hot and/or cold riveting..
59. Repetition machine punching to jigs and/or dies and/or stops and/or gauges and/or marks and/or templets.....
60. *Repetition marking off and/or out to jigs and/or templets.....
*“Templet marking” means the marking of material with the aid of a templet and scriber or marking material....
61. Roller bending and/or forming by machine.....
62. Repetition screwing with die heads and/or taps by machine and/or by hand....
63. Repetition frazing and/or pointing and/or swaging machine work.....
64. Removing and replacing dies and/or tools (excluding setting up) under the instruction of a Rate C setter.....
65. Repetition bending of plough beams under supervision.....
66. Repetition edge-forming of discs by machine.....
67. Repetition shearing and/or trimming to preset dies of plough shares after forging.....
68. Repetition hand riveting.....
69. Straightening.....
70. Striking by hand hammer under supervision of a Rate A or AA employee..
71. Stripping of and/or punching forgings and/or stampings using dies.....
72. Touching up with paint and/or prime coating.....
73. Trimming and/or rolling and/or corrugating and/or body forming by machine.....

Rate per hour for work classified at Rate G in Table of Wage Rates”.

4. DIVISION D/2

Substitute the following for the existing Division:

“DIVISION D/2

CHAIN MANUFACTURING

The following operations in the manufacture and/or fabrication and/or assembling of round link chains and/or attachments, viz.:

RATE AA

1. Forge welding of chains and/or links and/or rings and/or attachments.....
2. Manufacture of links and/or rings and/or hooks and/or attachments by hand and/or under power hammer without using any present dies.....
3. Supervising and/or setting up of fully automatic chain forming and/or chain welding machines, including operations incidental thereto.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

4. Setting up of fully automatic twisting and/or multislide forming and/or straightening and/or knotted chain and/or calibrating and/or stamping and/or weld trimming machines, including operations incidental thereto..
5. Setting up of semi-automatic hot and/or cold link bending and/or shaping and/or link studding and/or stretching and/or gauging machines, including operations incidental thereto.....
6. Setting up of semi-automatic butt and/or flash and/or projection and/or spot welding machines, including operations incidental thereto.....

Rate per hour for work classified at Rate B in Table of Wage Rates

LOON C

7. Toesig oor inspeksie en/of toets van kettings en/of kettinghegstukke.....
8. Toesig oor en/of vooraf stel en/of verstel van endotermiese generators en/of oonde met hittebehandeling en/of skakelverhitters.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

9. Sweis van kettingskakels en/of -ringe en/of -hegstukke op boog- en/of beskermde boog- en/of atoomhidrosweismasjiene wat met die hand bedien word.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON F

10. Outomatiese slypmasjien voer vir produksiewerk van lotte, met inbegrip van die meet deur middel van vaste meters en/of komparators, uitgesonderd die opstel daarvan.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

11. Volkome outomatiese draai- en/of meerskyf- en/of kettingskakel- buig- en/of kettingskakelsweis- en/of knooppkettering- en/of draadkettering- en/of yk- en/of kalibreer- en/of reguit- maakmasjiene bedien.....
12. Herhalingsproduksieboorwerk volgens setmate.....
13. Montering van grypneganismes en/of kettingkomponente en/of -hegstukke, met inbegrip van afwerking deur druk- luggereedskap (n.e.v.).....
14. Herhalingsdraadsny en/of -moersny van kettingkomponente en/of -hegstukke.....
15. Roetineoetsig en/of visuele inspeksie van kettings en/of hegstukke.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

16. Outomatiese flitsafwerkmasjiene bedien
17. Weerstandstaafverwarmers bedien.....
18. Bediening en/of voer van skakels en/of ringe en/of hegstukke en/of ru-stukke aan vooraf gestelde tapbout- en/of vorm- en/of stuike en/of flits- en/of projeksie- en/of puntsweismasjiene wat met die hand en/of halfoutomaties aangedryf word.....
19. Bediening van stuike masjiene.....
20. Kragperswerk waar die werk gedoen word met vooraf gestelde stempels (uitgesonderd die stel van die stempels)
21. Herhalingsafsaag volgens stuiters met 'n wrywing- en/of krag- en/of band- saag- en/of staafafknip- en/of skuif- masjien en/of kragpers.....
22. Herhalingsafsaag met die hand en/of krag- en/of bandsaag van ringe en/of hegstukke, met gebruikmaking van setmate en/of vooraf gestelde stempels
23. Uitreik en/of meet van kettings en/of hegstukke in halfoutomatiese masjiene volgens vooraf vasgestelde stuiters en/of lengtemeters.....
24. Valsmeestukke en/of valpersstukke en/of hegstukke met 'n masjien afstroop, met gebruikmaking van stempels.....
25. Skakelontsluit- en/of -sluitmasjiene bedien.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

26. Montering van kettings en/of ketting- hegstukke.....
27. Kettingkakels en/of -ringe en/of -bake en/of -hegstukke volgens setmate met die hand buig.....
28. Ketting en/of hegstukke en/of verpak- kingsmateriaal onder toesig van 'n werknemer Loon AA tot D merk.....
29. Tuimelaars en/of trillers en/of ver- koperingsinstallasies versorg.....
30. Bediening van afsplits- en/of draad- sweis- en/of draadtrekmasjiene onder toesig van 'n werknemer Loon AA tot D.....
31. Verpakking en/of oprol en/of laai van kettings en/of kettinghegstukke.....
32. Voorbereiding en/of aanmeekaarsit van verpakkingsmateriaal.....

Loon per uur vir werk ingedeel onder Loon I in Loontabel

RATE C

7. Supervising inspection and/or testing of chain and/or chain attachments....
8. Supervising and/or presetting and/or adjusting endothermic generators and/or heat-treatment furnaces and/or link heaters.....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

9. Welding of chain links and/or rings and/or attachments on manually operated arc and/or shielded arc and/or atomic hydrogen welding machines..

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE F

10. Feeding automatic grinding machine for batch production work, including gauging by fixed gauges and/or com- parator gauges, excluding setting up..

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

11. Operating fully automatic twisting and/or multislide forming and/or chain link bending and/or chain link welding and/or knotted chain and/or wire chain and/or gauging and/or calibrating and/or straightening machines.....
12. Repetition production drilling to jigs.
13. Assembling of grip trips and/or chain components and/or attachments, in- cluding the finishing by pneumatic tools (n.e.s.).....
14. Repetition threading and/or tapping of chain components and/or attachments.
15. Routine testing and/or visual inspection of chain and/or attachments.....

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

16. Operating automatic flash trimming machines.....
17. Operating resistance bar heater.....
18. Operating and/or feeding links and/or rings and/or attachments and/or blanks to preset hand operated and/or semi- automatic studding and/or forming and/or butt and/or flash and/or pro- jection and/or spot welding machines..
19. Operating upsetting machine.....
20. Power pressing where the work is operated upon with preset dies (other than setting of dies).....
21. Repetition cutting-off to stop with friction and/or power saw and/or band saw and/or bar cropping and/or shearing machine and/or power press..
22. Repetition sawing of rings and/or attachments by hand and/or power saw and/or band saw using jigs and/or preset dies.....
23. Stretching and/or gauging of chain and/or attachments in semi-automatic machines to predetermined stops and/or length gauges.....
24. Stripping and/or punching drop forgings and/or stampings and/or pressings, and/or attachments by machine using dies.....
25. Operating link opening and/or closing machine.....

Rate per hour for work classified at Rate H in Table of Wage Rates

RATE I

26. Assembling of chain and/or chain attachments.....
27. Hand bending of chain links and/or rings and/or hooks and/or attach- ments to jigs.....
28. Marking of chains and/or attachments and/or or packing materials under supervision of Rate AA to D employee
29. Attending tumblers and/or vibrators and/or coppering plant.....
30. Operating pointing and/or wire welding and/or wire drawing machines under supervision of Rate AA to D employee
31. Packing and/or reeling and/or loading of chains and/or attachments.....
32. Preparing and/or assembling packing materials.....

Rate per hour for work classified at Rate I in Table of Wage Rates

5. AFDELING D/4

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/4

VERVAARDIGING VAN HANDSNY- EN/OF KLEINGEREEDSKAP (UITGESONDERD PRESISIE- EN/OF MASJIE-GEREEDSKAP) EN/OF SAE

Ondergenoemde werksaamhede by die vervaardiging van handsny-en/of kleingereedskap en/of sae, maar nie presisie- en/of masjiengeredskap nie:

LOON B

Loon per uur

1. Smids- en/of blokwerk aan sae:

(sent)

Eerste ses maande ondervinding....	71
Tweede ses maande ondervinding....	94
Derde ses maande ondervinding....	111
Vierde ses maande ondervinding....	118
Daarna.....	Loon B

LOON C

2. Sirkelsae volgens vaste meters slyp....
3. Herhalingskerpmaak van bore met die hand.....
4. Stel van stempels en/of setklemme en/of leiers en/of setmate en/of lemme en/of houtwerksnygereedskap aan produksiemasjiene, uitgesonderd die stel van gereedskap en draai- en/of wederkerige masjiene, maar met inbegrip van boormasjiene.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

5. Hittebehandeling (toesigwerk).....
6. Handsny- en/of kleingereedskap onder meganiese hamer trek.....
7. Bore met 'n masjien skerpmaak.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON E

8. Herhalingsproduksie in handhegswais van handsny- en/of kleingereedskap..
9. Herhalingsbediening of -versorging van masjiene wat permanent aangepas is vir halfoutomatiese werksaamhede (met inbegrip van programbeheerde kopi-erdraaibanke) waar die werksiklus deur krag aangedryf word en die eindpunt deur outomatiese stuiters beheer word, sodat die handbediening beperk is tot laai, die masjien aan die gang sit, die gereedskap vorentoe of agtertoe verstel voor en nadat die kragiklus oorneem, die masjien afskakel en ontlai, uitgesonderd die opstel daarvan.....

Loon per uur vir werk ingedeel onder Loon E in Loontabel

LOON F

10. Herhalingsbediening of -versorging van halfoutomatiese masjiene waar die werksiklus deur krag aangedryf word en die eindpunt beheer word deur outomatiese stuiters, uitgesonderd die opstel daarvan.....
Vir die toepassing van bostaande is 'halfoutomatiese masjien' 'n masjien waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar die handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, die gereedskap vorentoe en agtertoe verstel voor en nadat die kragiklus oorneem en die masjien afskakel en ontlai.....
11. Herhalingsproduksiemasjinerie van stawe op rewolwerdraaibanke volgens stuiters, waar die werkstuk deur toestelle vasgehou word wat dit nie nodig maak om die werkstuk te sentreer of in lyn te bring nie, uitgesonderd die opstel daarvan—hierdie werksaamheid is beperk tot 'n masjien met 'n nominale binnediameter van hoogstens 52 mm
12. Met die hand sagsoldeer en/of aansweet (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

5. DIVISION D/4

Substitute the following for the existing Division:

"DIVISION D/4

EDGE HAND AND/OR SMALL TOOLS (OTHER THAN PRECISION AND/OR MACHINE TOOLS) AND/OR SAW MANUFACTURING

The following operations in the manufacture of edge hand and/or small tools and/or saws other than precision and/or machine tools:

RATE B

Rate per hour

1. Smithing and/or blocking of saws:

(cents)

First six month's experience.....	71
Second six months' experience.....	94
Third six months' experience.....	111
Fourth six months' experience.....	118
Thereafter.....	Rate B

RATE C

2. Grinding of circular saws to fixed gauges.....
3. Repetition sharpening of drills by hand
4. Setting of dies and/or fixtures and/or guides and/or jigs and/or knives and/or woodworking cutters on production machines, excluding tool setting and rotary and/or reciprocating machines but including drilling machines.....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

5. Heat treatment (supervisory work)...
6. Drawing of edge hand and/or small tool under mechanised hammer.....
7. Drill sharpening by machine.....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE E

8. Repetition production hand tack welding of edge hand and/or small tools..
9. Repetition operation of or attending machines permanently adapted for semi-automatic operations (including programme controlled copying lathes) where the work cycle is power-driven and the end point is controlled by automatically operating stops, so that manual operations are limited to loading, setting the machine in motion, advancing or retracting the tools before and after the power cycle takes over, stopping and unloading, excluding setting up.....

Rate per hour for work classified at Rate E in Tables of Wage Rates

RATE F

10. Repetition operation of or attending semi-automatic machines where the work cycle is power-driven and the end point is controlled by automatically operating stops, excluding setting up..
For the purposes of the above, 'semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and where the manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting tools before and after the power cycle takes over and stopping and unloading the machine.
11. Repetition production machining of bar on capstan lathes to stops where the work piece is held by devices not necessitating any centralising or truing, excluding setting up—this operation is limited to a machine not exceeding a 52 mm nominal bore diameter.....
12. Soft soldering and/or sweating by hand (n.e.s.).....

Rate per hour for work classified at Rate F in Table of Wage Rates

LOON G

13. Verdiepers volgens patrone bedien, uitgesonderd die opstel daarvan.....
14. Produksiekontrolering met of sonder vaste meters.....
15. Herhalingsaag en/of -afknip en/of -afskuif volgens merke en/of lentgemeters en/of stuiters.....
16. By herhaling gate in sirkelsaag groter maak deur te boor en/of deur nie-verstelbare ruimers.....
17. Herhalingsboor en/of -versink volgens setmate en/of stuiters en/of setklemme
18. Herhalingsruim, met gebruikmaking van nie-verstelbare ruimers.....
19. Herhalingsboor volgens boormerke en/of setklemme en/of merke en/of meters en/of setmate en/of stuiters en/of kornaalmerke en/of patrone, uitgesonderd radiaalboor.....
20. Herhalingswarm- en/of -koudbuig en/of -fatsoenering met 'n masjien volgens stempels en/of setmate (n.e.v.).....
21. Herhalingsaalsmee en/of -smee, met gebruikmaking van stempels op klop-pikke.....
22. Herhalingsstraplaai van smeestempels, uitgesonderd vryhandhantering.....
23. Herhalingsmerk volgens setmate en/of patrone.....
24. Herhalingswarm- en/of -kouduitsny en/of -deurboor en/of -splyting, met gebruikmaking van leiers en/of setmate en/of stuiters en/of stempels.....
25. Herhalingswarm- en/of -koudpons, met gebruikmaking van leiers en/of setmate en/of stuiters en/of stempels en/of merke en/of meters en/of patrone
26. Alle soorte houtwerksaag by herhaling met die hand en/of outomaties stel en/of skerpmaak.....
27. Herhalingswarm- en/of koudreguitmaak met die hand.....
28. Stawe met die hand en/of 'n masjien uitrek en/of ru-reguitmaak.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

29. Alle werk in verband met die montering van gereedskap.....
30. Alle werk in verband met houthandvatsels maak.....
31. Slyn en/of poleer, uitgesonderd presieslypwerk.....
32. Penne in saagblaai vassit.....
33. Handelsimbole merk.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

34. Alle verpakkingswerk met inbegrip van en behorende by die adresseer, etiketter en merk vir vervoer.....
35. Afval stukkend sny.....
36. Aanbring van roeswerende en/of beskermende lae.....
37. Sand- en/of hael- en/of water- en/of grintstraling.....
38. Ketels stook en/of versorg.....

Loon per uur vir werk ingedeel onder Loon I in Loontabel

6. AFDELING D/5

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/5

DRUKMESSE EN -SNYERS EN PLATKOPSPYKERTJIES EN SKOENSPYKERS VIR DIE SKOEISELNYWERHEID

- (1) Ondergenoemde werksaamhede by die vervaardiging van:
- (a) Drukmesse en -snyers (warm en/of koud gesmee);
 - (b) booleuitsnymes (Beverley-proses).

LOON A

1. Smee en/of sweis.....

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON C

2. Messe en gereedskap verhard en met hitte behandel, messe vyl volgens patroon (spesiale ontwerp):

Eerste ses maande.....
Daarna.....

Loon D
Loon C

RATE G

13. Operating routers to templets, excluding setting up.....
14. Production checking with or without fixed gauges.....
15. Repetition cutting and/or cropping and/or sheating to marks and/or length gauges and/or stops.....
16. Repetition enlarging of holes in circular saws by drilling and/or non-adjustable reamers.....
17. Repetition drilling and/or countersinking to jigs and/or stops and/or fixtures.....
18. Repetition reaming, using non-adjustable reamers.....
19. Repetition drilling to dimples and/or fixtures and/or marks and/or gauges and/or jigs and/or stops and/or pops and/or templets, excluding radial drill
20. Repetition hot and/or cold bending and/or forming by machine to dies and/or jigs (n.e.s.).....
21. Repetition machine swaging and/or forging, using dies on beater picks....
22. Repetition stage loading of forging dies excluding free-hand manipulation.....
23. Repetition marking to jigs and/or templets.....
24. Repetition hot and/or cold blanking and/or piercing and/or slitting, using guides and/or jigs and/or stops and/or dies.....
25. Repetition hot and/or cold punching, using guides and/or jigs and/or stops and/or dies and/or marks and/or gauges and/or templets.....
26. Repetition manual and/or automatic setting and/or sharpening of all types of wood-working saws.....
27. Repetition hot and/or cold straightening by hand.....
28. Stretching and/or rough straightening of bars by hand and/or by machine

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

29. All tools assembling operations.....
30. All wood handle-making operations...
31. Grinding and/or polishing, excluding precision grinding.....
32. Pin fixing in saw blades.....
33. Marking of trade symbols.....

Rate per hour for work classified at Rate H in Table of Wage Rates

RATE I

34. All packaging operations, including and incidental to addressing, labelling and marking for transport.....
35. Scrap cutting.....
36. Application of anti-corrosive and/or protective coatings.....
37. Sand and/or shot and/or hydro and/or grit blasting.....
38. Boiler stoking and/or attending.....

Rate per hour for work classified at Rate I in Table of Wage Rates

6. DIVISION D/5

Substitute the following for the existing Division:

"DIVISION D/5

PRESS KNIFE AND CUTTER AND FOOTWEAR TACK AND NAIL MANUFACTURING

- (1) The following operations in the manufacture of:
- (a) Press knives and cutters (hot and/or cold forged);
 - (b) upper clicking knives (Beverley process).

RATE A

1. Forging and/or welding.....

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE C

2. Knife and tool hardening and heat treatment, knife filing to templet (special design):

First six months..... Rate D.
Thereafter..... Rate C.

LOON D

- | | |
|--|--|
| 3. Modelle kontroleer..... | } Loon per uur vir werk ingedeel onder Loon D in Loontabel |
| 4. Metaalmodelle en/of -patrone sny.... | |
| 5. Finale afkanting en skerpmaak..... | |
| 6. Vasmaak en/of sweis van stawe..... | |
| 7. Met 'n masjien warmbuig volgens patrone..... | |
| 8. Messe vyl volgens patrone (gewone ontwerp)..... | |
| 9. Messe slyp volgens snykant..... | |
| 10. Messe buite poleer..... | |
| 11. Messe profileer en/of masjienprofileer-ruim..... | |
| 12. Plaatstermodelle volgens papiermodelle maak..... | |
| 13. Snykante sweis met masjien..... | |

LOON G

- | | |
|--|--|
| 14. Buig volgens modelle..... | } Loon per uur vir werk ingedeel onder Loon G in Loontabel |
| 15. Stuiik- en/of punt- en/of steekswais.... | |

LOON I

- | | |
|--|--|
| 16. Gladvryf en/of poets en/of poleer (slegs binne)..... | } Loon per uur vir werk ingedeel onder Loon I in Loontabel |
| 17. Skoonmaak en/of skoonbyt..... | |
- (2) Die volgende werksaamhede by die vervaardiging van platkopspykertjies en skoenspykers:

LOON B

- | | |
|---|--------|
| 18. Toesigwerk, met inbegrip van opstel (toesig hou oor masjienwerk): | |
| Eerste jaar leerlingskap..... | Loon D |
| Tweede jaar leerlingskap..... | Loon C |
| Daarna..... | Loon B |

LOON G

- | | |
|---|--|
| 19. Bediening van platkopspykertjie- en spykermasjiene..... | } Loon per uur vir werk ingedeel onder Loon G in Loontabel |
| | |

(3) Die volgende werksaamhede by die vervaardiging van uitsny-messe en snyers (Skomab-proses):

LOON AA

- | | |
|--|---|
| 20. Sweis en/of sweissoldeer en/of silwer-soldeer..... | } Loon per uur vir werk ingedeel onder Loon AA in Loontabel |
| | |

LOON D

- | | |
|---|--|
| 21. Messe toemaak by verbindings..... | } Loon per uur vir werk ingedeel onder Loon D in Loontabel |
| 22. Volgens modelle boor vir prikgate.... | |
| 23. Perforeerbuis invoeg..... | |
| 24. Prikperse bedien..... | |

LOON E

- | | |
|-------------------|--|
| 25. Hegsweis..... | } Loon per uur vir werk ingedeel onder Loon E in Loontabel |
| | |

LOON G

- | | |
|---|--|
| 26. Buig volgens patrone en/of modelle.. | } Loon per uur vir werk ingedeel onder Loon G in Loontabel |
| 27. Grootte van messe met die hand daarop pons..... | |
| 28. Merk en saag van verspanstaal..... | |
| 29. Oksidering van afgewerkte artikels.. | |
| 30. Ru-slypwerk..... | |

7. AFDELING D/10

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/10**VERVAARDIGING VAN KOOLSTOFPRODUKTE**

Ondergenoemde werksaamhede by die vervaardiging van koolstof-produkte:

LOON DDD

- | | |
|--|--|
| 1. Koolstof met 'n masjien slyp volgens stuiters, met inbegrip van verstellings wat moet kompenseer vir slytasie en met inbegrip van die gebruik van vaste meters..... | } Loon per uur vir werk ingedeel onder Loon DDD in Loontabel |
| | |

LOON E

- | | |
|--|--|
| 2. Herhalingsbediening van freemasjiene by koolstofprodukte volgens stuiters en/of setklemme..... | } Loon per uur vir werk ingedeel onder Loon E in Loontabel |
| | |
| 3. Herhalingsny van koolstof met band-saag en/of krag-saag en/of skuurskyf, met gebruikmaking van liniaal en/of meetband en/of vaste meters..... | |

RATE D

- | | |
|---|--|
| 3. Checking of patterns..... | } Rate per hour for work classified at Rate D in Table of Wage Rates |
| 4. Cutting metal patterns and/or templets | |
| 5. Final edging and sharpening..... | |
| 6. Fitting and/or welding of bars..... | |
| 7. Hot bending to templets by machine.. | |
| 8. Knife filing to templets (ordinary design)..... | |
| 9. Knife grinding to edge..... | |
| 10. Knife polishing outside..... | |
| 11. Knife profiling and/or machine broaching..... | |
| 12. Making sheet iron patterns to paper patterns..... | |
| 13. Edge welding by machine..... | |

RATE G

- | | |
|---|--|
| 14. Bending to patterns..... | } Rate per hour for work classified at Rate G in Table of Wage Rates |
| 15. Butt and/or spot and/or stitch welding. | |

RATE I

- | | |
|--|--|
| 16. Buzzing and/or buffing and/or polishing inside only..... | } Rate per hour for work classified at Rate I in Table of Wage Rates |
| 17. Cleaning and/or pickling..... | |

(2) The following operations in the manufacture of footwear tacks and nails:

RATE B

- | | |
|---|--------|
| 18. Supervisory work, including setting up (supervisor machine operations): | |
| First year's learnership..... | Rate D |
| Second year's learnership..... | Rate C |
| Thereafter..... | Rate B |

RATE G

- | | |
|--|--|
| 19. Operating tack and nail machines.... | } Rate per hour for work classified at Rate G in Table of Wage Rates |
| | |

(3) The following operations in the manufacture of clicking knives and cutters (Skomab process):

RATE AA

- | | |
|---|---|
| 20. Welding and/or brazing and/or silver soldering..... | } Rate per hour for work classified at Rate AA in Table of Wage Rates |
| | |

RATE D

- | | |
|--|--|
| 21. Closing of a knife at joints..... | } Rate per hour for work classified at Rate D in Table of Wage Rates |
| 22. Drilling to patterns for pricker holes.. | |
| 23. Inserting of perforating tubes..... | |
| 24. Operating pricker press..... | |

RATE E

- | | |
|-----------------------|--|
| 25. Tack welding..... | } Rate per hour for work classified at Rate E in Table of Wage Rates |
| | |

RATE G

- | | |
|--|--|
| 26. Bending to templet and/or patterns.. | } Rate per hour for work classified at Rate G in Table of Wage Rates |
| 27. Hand punching of size onto knife.... | |
| 28. Marking and cutting of bracing steel.. | |
| 29. Oxidising of finished articles..... | |
| 30. Rough grinding..... | |

7. DIVISION D/10

Substitute the following for the existing Division:

"DIVISION D/10**MANUFACTURE OF CARBON PRODUCTS**

The following operations in the manufacture of carbon products:

RATE DDD

- | | |
|---|--|
| 1. Carbon grinding by machine to stops, including adjustments to compensate for wear and including the use of fixed gauges..... | } Rate per hour for work classified at Rate DDD in Table of Wage Rates |
| | |

RATE E

- | | |
|---|--|
| 2. Repetition operating milling machine on carbon products to stops and/or fixtures..... | } Rate per hour for work classified at Rate E in Table of Wage Rates |
| | |
| 3. Repetition carbon cutting by bandsaw and/or power saw and/or abrasive disc using rule and/or tape and/or fixed gauges..... | |

LOON F

4. Herhalingsboor en/of -versink volgens setmate en/of setklemme en/of stuiters, met inbegrip van kompenserende verstellings vir slytasie van boor.....
5. Herhalingsproduksiemasjinerie van koolstofprodukte op rewolwerdraai-banke volgens stuiters waar die werkstuk vasgehou word deur toestelle wat dit nie nodig maak om die werkstuk te sentreer of in lyn te bring nie, uitgesonderd die opstel daarvan—hierdie werkzaamheid is beperk tot 'n masjien waarvan die nominale binnediameter hoogstens 52 mm is.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

6. Produksieprofielruimwerk van koolstofprodukte op hand- en/of outomatiese masjiene, waar handbediening beperk is tot die aan die gang sit, afskakel, laai en ontlai van die masjien (uitgesonderd die opstel daarvan)....
7. Herhaalde nagaan en/of inspeksie van lott, met gebruikmaking van vaste meters.....
8. Herhalingsbediening of -versorging van masjiene wat ontwerp of permanent aangepas is vir 'n enkelgereedskap-werkzaamheid, waar dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, bedien en/of versorg, die masjien afskakel en die werkstuk daarvan afneem (uitgesonderd die opstel daarvan).....
9. Koolstof vorm op eendoeelgereedskapstukke.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

DIVERSE WERKSAAMHEDE

10. Klinknaels uitspin.....
11. Instamp met die hand en/of 'n masjien
12. Met die hand borseldrukvere wikkel op 'n handmasjien volgens lengtemeters..
13. Met die hand isoleerspirale wikkel op 'n handmasjien volgens lengtemeters..

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

14. Montering van vooraf vervaardigde onderdele uit voorraad wat geen pasmaak of verstelling vereis nie, maar met inbegrip van afbaard.....
15. Buigsame verbindingsmateriaal met handguillotine afsny en/of afknip, met inbegrip van die gebruik van lengtemeters.....
16. Met die hand en/of deur te slyp en/of deur draagbare kraggereedskap afwerk en/of afbaard.....
17. Buigsame isoleermateriaal en/of vere en/of eindpunte en/of verbinders vassit
18. Borsels met metaal bedek.....
19. Verpakking van vervaardigde produkte vir verkoop en vervoer.....
20. Aansweet van eindpunte deur in te doop.....
21. Merk van handelsimbole en -grade....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

8. AFDELING D/11

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/11

VERVAARDIGING VAN ELEKTRIESE ELEMENTE

Ondergenoemde werkzaamhede by die vervaardiging van elektriese elemente

LOON C

1. Pypsaalsmee- en/of -walsmasjiene stel
2. Perse vir elemente opstel.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON DDD

3. Elektriese ononderbroke roetinetoesing tot en met 380 V en 50 A.....
4. Met die hand soldeer en/of aansweet (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

RATE F

4. Repetition drilling and/or counter-sinking to jigs and/or fixtures and/or stops including compensating adjustments for wear on drills.....
5. Repetition production machining of carbon products on capstan lathes to stops where the work piece is held by devices not necessitating any centralising or trueing excluding setting up—this operation is limited to a machine not exceeding a 52 mm bore diameter....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

6. Production broaching of carbon products on hand and/or automatic machines, where manual operations are limited to setting the machine in motion, stopping, loading and unloading the machine (excluding setting up).....
7. Repetition batch checking and/or inspecting using fixed gauges.....
8. Repetition operation of or attending machines designed for or permanently adapted for a single tool operation where it is not necessary to centralise or true the work by hand and where manual operations are limited to loading the work piece into the chuck or holding device of the machine, starting, operating and/or attending, stopping and unloading the machine (excluding setting up).
9. Shaping of carbon on special purpose tool.....

Rate per hour for work classified at Rate G in Table of Wage Rates

MISCELLANEOUS OPERATIONS

10. Spinning of rivets.....
11. Tamping by hand and/or machine...
12. Winding brush pressure springs by hand on a manual machine to length gauges.....
13. Winding of insulation spirals by hand on a manual machine to length gauges

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

14. Assembly of premanufactured components from stock requiring no fitting or adjustment but including deburring
15. Cutting and/or cropping flexible connections by manual guillotine, including use of length gauges.....
16. Dressing and/or deburring by hand and/or by grinding and/or by portable power tool.....
17. Fixing flexible insulation and/or springs and/or terminal ends and/or connectors
18. Metal coating of brushes.....
19. Packing of manufactured products for sale and despatch.....
20. Sweating of terminals by dipping....
21. Trade symbol and grade markings....

Rate per hour for work classified at Rate H in Table of Wage Rates

8. DIVISION D/11

Substitute the following for the existing Division:

"DIVISION D/11

ELECTRICAL ELEMENT MANUFACTURE

The following operations in the manufacture of electrical elements:

RATE C

1. Setting tube swaging and/or rolling machines.....
2. Setting up of presses for elements....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE DDD

3. Routine electrical continuity testing up to 380 volts and 50 amps.....
4. Soldering and/or sweating by hand (n.e.s.).....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

LOON F

5. Herhalingsboorwerk volgens boormerke.....
6. Herhalingsproduksiemasjinerig op rewolwerdraaibanke van stawe met 'n nominale diameter van hoogstens 52 mm, waar die werk vasgehou word deur toestelle waar dit nie nodig is om dit te sentreer of in lyn te bring nie, met inbegrip van die vervanging en/of herplasing van slegs weggooipunte aan weggooi- gepunte beitels, uitgesonderd die opstel van masjiengereedskap en/of gereedskap stel en/of verstel.....
7. Herhalingsstoets van spanning, isolering en/of ohm- en/of wattsterkte volgens vooraf bepaalde waardes.....
8. Hardsoldering met vooraf gestelde en/of nie-verstelbare handgasvlam.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

9. Weerstande op of in geïsoleerde voetstukke monteër en/of bedraad.....
10. Skroef- en/of trap- en/of handperswerk en/of inkeping en/of kragperswerk, waar daar aan die werk gewerk word met vooraf gestelde stempels, uitgesonderd die stel van die stempels....
11. Herhalingsboor en/of -versink volgens setmate en/of setklemme en/of stuiters
12. Herhalingsgassweis en/of -sweissoldeer en/of -soldeer met masjien volgens vooraf gestelde stellings, met inbegrip van die gebruik van valstawe (laai, aan die gang sit en ontlai van die masjien en visuele ondersoek van sweislasse)...
13. Veiligheidstoestelle volgens vooraf bepaalde grense stel.....
14. Sagsoldeerwerk.....
15. Weerstande regstreeks op vooraf ontwerpte gespasieerde keramiek en/of porselein en/of drewel wikkels.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

16. Montering van vooraf vervaardigde komponente uit voorraad wat geen pasmaak of verstellings vereis nie, maar met inbegrip van afbaard.....
17. Vooraf gevormde omhulsels volgens maat met isoleermateriaal opvul en/of vol maak.....
18. Metaal met die hand en/of deur te slyp en/of met draagbare kraggereedskap poets en/of poler en/of afwerk.....
19. Keramiekbestanddele volgens maat meng volgens aanwysing van 'n werknemer Loon A tot D.....
20. Herhalingsafsnij en/of -afknip en/of -afskuif volgens stuiters en/of lengtemeters, uitgesonderd opstel.....
21. Herhalingsmasjiensaalsmee en/of -wals van buise, met gebruikmaking van stempels en/of rollers (uitgesonderd met kraghamer).....
22. Herhalingsbediening en/of -versorging van masjiene wat ontwerp of permanent aangepas is vir slegs een werkzaamheid, waar dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjien, die masjien bedien, afskakel en die werkstuk daarvan afneem (uitgesonderd masjiengereedskap opstel en/of gereedskap stel en/of verstel.....
23. Herhalingskroefdraad- en/of moerdraadsny met 'n masjien.....
24. Identifikasieplate en -etikette stempel en/of vassit.....
25. Buise reguit en/of skoonmaak.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

26. Hittebehandelingsoond laai en/of versorg.....
27. Verpakking.....

Loon per uur vir werk ingedeel onder Loon I in Loontabel

RATE F

5. Repetition drilling to dimples.....
6. Repetition production machining on capstan lathes of bar not exceeding 52 mm nominal diameter where the work is held by devices not necessitating any centralising or truing including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling, excluding machine tool setting up and/or toolsetting and/or adjusting.....
7. Repetition voltage, insulation and/or Ohm and/or wattage testing to pre-set values.....
8. Hard soldering by pre-set or non-adjustable hand torch.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

9. Assembling and/or wiring resistance onto or into insulated bases.....
10. Fly and/or treadle and/or manual pressing and/or notching and/or power pressing where the work is operated upon with pre-set dies other than setting of the dies.....
11. Repetition drilling and/or counter-sinking to jigs and/or fixtures and/or stops.....
12. Repetition gas welding and/or brazing and/or soldering by machine to pre-set settings, including use of filler rods (loading, starting and unloading the machine and visual weld examination)
13. Setting of safety devices to predetermined limits.....
14. Soft soldering.....
15. Winding resistance direct onto pre-designed spaced ceramic and/or porcelain and/or mandrel.....

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

16. Assembling of pre-manufactured components from stock requiring no fitting or adjustment but including deburring
17. Filling and/or topping of insulating material into and/or onto pre-formed housing by gauge.....
18. Metal buffing and/or polishing and/or dressing by hand and/or grinding and/or by portable power tool.....
19. Mixing of ceramic constituents to gauge under instruction of a Rate A to D employee.....
20. Repetition cutting and/or cropping and/or shearing to stops and/or length gauges excluding setting up.....
21. Repetition machine swaging and/or rolling of tubes using dies and/or rolls (other than by power hammer).....
22. Repetition operation of and/or attending machines designed or permanently adapted for one only operation where it is not necessary to centralise or true the work by hand and where manual operations are limited to loading the work piece into the chuck or holding device of the machine, operating, stopping and unloading the machine (excluding machine tool setting up and/or toolsetting and/or adjusting).....
23. Repetition threading and/or tapping by machine.....
24. Stamping and/or affixing identification plates and labels.....
25. Straightening and/or cleaning of tubes

Rate per hour for work classified at Rate H as in Table of Wage Rates

RATE I

26. Loading and/or attending heat treatment furnace.....
27. Packing.....

Rate per hour for work classified at Rate I in Table of Wage Rates

9. AFDELING D/16

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/16

STAALVERSTERKING

LOON AA

1. Vasmaak—toesigwerk (n.e.v.).....
 Eerste ses maande ondervinding:
 Loon D.....
 Tweede ses maande ondervinding:
 Loon C.....
 Daarna: Loon AA:
 Met dien verstande dat geen werk-
 gewer enige persoon teen 'n tarief van
 minder as Loon AA per uur in diens
 mag neem in die bedryf wat hierbo
 genoem word nie sonder om vooraf die
 toestemming te verkry van die Raad,
 wat die voorwaardes waaronder toe-
 stemming vir sodanige indiensneming
 gegee word, moet voorskryf.....

Loon per uur vir werk
ingedeel onder Loon
AA in Loontabel

LOON B

2. Sny en/of buig—toesigwerk (n.e.v.):
 Eerste ses maande ondervinding:
 Loon D.....
 Tweede ses maande ondervinding:
 Loon C.....
 Daarna: Loon B:
 Met dien verstande dat geen werk-
 gewer enige persoon teen 'n tarief van
 minder as Loon B per uur in diens mag
 neem in die bedryf wat hierbo genoem
 word nie sonder om vooraf die toestem-
 ming te verkry van die Raad, wat die
 voorwaardes waaronder toestemming
 vir sodanige indiensneming gegee word,
 moet voorskryf.....

Loon per uur vir werk
ingedeel onder Loon
B in Loontabel

LOON DDD

3. Buig (n.e.v.) volgens skedules (met in-
 begrip van die merk en/of stel van
 stuiters) van stawe met 'n diameter van
 meer as 12 mm, onder toesig van 'n
 werknemer Loon B.....
4. Toesig oor werknemers wat in diens is
 op klasse werk wat in Loon E en laer
 voorkom.....

Loon per uur vir werk
ingedeel onder Loon
DDD in Loontabel

LOON E

5. Buig (n.e.v.) volgens skedules (met in-
 begrip van die merk en/of stel van
 stuiters) van stawe met 'n diameter van
 hoogstens 12 mm, onder toesig van 'n
 werknemer Loon B.....
6. Sny (n.e.v.) volgens skedules en/of
 lyste (met inbegrip van die merk en/of
 stel van stuiters), onder toesig van 'n
 werknemer Loon B.....
7. Hegsweising vir montering (uitgeson-
 derdstruatuursweiskwerk).....

Loon per uur vir werk
ingedeel onder Loon
E in Loontabel

LOON G

8. Voer van spandrade in voorgespanne
 of nagespanne werksaamhede en
 elementêre vasbind (met draad) onder
 regstreekse toesig van werknemers
 Loon DDD wat daarvoor aangewys is
 en onder totale toesig van 'n werk-
 nemer Loon AA.....
9. Bediening van sny- en/of spiraal-
 masjiene vir versterking (hand- of krag-
 bediening) van stawe met 'n diameter
 van hoogstens 12 mm onder toesig van
 'n werknemer Loon DDD.....
10. Bediening van punt- en/of stuikswis-
 masjiene vir versterking.....
11. Reguit buig van draad en/of stawe met
 'n masjien.....
12. Montering en/of elementêre vasbind
 (met draad) van wapeningsstaal op die
 terrein en/of by die werke onder reg-
 streekse toesig van werknemers Loon
 DDD wat daarvoor aangewys is en
 onder algehele toesig van 'n werknemer
 Loon AA.....

Loon per uur vir werk
ingedeel onder Loon
G in Loontabel

9. DIVISION D/16

Substitute the following for the existing Division:

"DIVISION D/16

STEEL REINFORCEMENT

RATE AA

1. Fixing—supervisory work (n.e.s.):
 First six months of experience: Rate
 D.....
 Second six months of experience:
 Rate C.....
 Thereafter: Rate AA:
 Provided that no employer shall
 employ any person at a rate of pay less
 than Rate AA per hour in the
 occupation set out above without
 obtaining the prior consent of the
 Council, which shall prescribe the con-
 ditions under which permission for
 such employment is granted.....

Rate per hour for work
classified at Rate AA
in Table of Wage
Rates

RATE B

2. Cutting and/or bending—supervisory
 work (n.e.s.):
 First six months of experience: Rate
 D.....
 Second six months of experience:
 Rate C.....
 Thereafter: Rate B:
 Provided that no employer shall
 employ any person at a rate of pay less
 than Rate B per hour in the occupation
 set out above without obtaining the
 prior consent of the Council, which
 shall prescribe the conditions under
 which permission for such employment
 is granted.....

Rate per hour for work
classified at Rate B
in Table of Wage
Rates

RATE DDD

3. Bending (n.e.s.) to schedules (including
 marking and/or setting of stops) of
 bars exceeding 12 mm in diameter under
 supervision of a Rate B employee....
4. Supervising employees employed on
 classes of work scheduled at Rate E
 and below.....

Rate per hour for work
classified at Rate
DDD in Table of
Wage Rates

RATE E

5. Bending (n.e.s.) to schedules (including
 marking and/or setting of stops) of
 bars not exceeding 12 mm diameter,
 under supervision of a Rate B employee
6. Cutting (n.e.s.) to schedules and/or
 lists (including marking and/or setting
 of stops) under supervision of a Rate
 B employee.....
7. Tack welding for assembly (excluding
 structural welds).....

Rate per hour for work
classified at Rate E
in Table of Wage
Rates

RATE G

8. Feeding of tendon wires in pre-stressed
 and/or post-tensioned operations and
 elementary tying (with wire) under
 direct supervision of Rate DDD em-
 ployees so designated and under the
 overall supervision of a Rate AA
 employee.....
9. Operating bending and/or spiralling
 machines for reinforcement (manual or
 power operated) under the supervision
 of a Rate DDD employee of bars not
 exceeding 12 mm diameter.....
10. Operating spot and/or butt welding
 machines for reinforcement.....
11. Straightening of wire and/or rod by
 machine.....
12. Assembly and/or elementary tying
 (with wire) of reinforcing steel on site
 and/or at works under direct super-
 vision of Rate DDD employee so
 designated and under the overall super-
 vision of a Rate AA employee.....

Rate per hour for work
classified at Rate G
in Table of Wage
Rates

10. AFDELING D/19

Vervang die bestaande Afdeling deur die volgende:

"AFDELING D/19

VERVAARDIGING VAN DRAAD EN DRAADTOU

(1) Kabelyleginstallasie

LOON AA

1. *Toesigwerk, met inbegrip van opstel en die finale nagaan van die verstellings en verandering van hegstukke..... } Loon per uur vir werk ingedeel onder Loon AA in Loontabel
- *"Toesigwerk".—Minstens een werknemer met kennis van toesigwerk moet vir elke skof in elke afdeling aangestel word..... }

LOON C

2. Help met toesigwerk..... } Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON F

3. Toesig oor werknemers in diens op klasse werk laer as Loon F, met inbegrip van herhaling van draad 'in die proses' nasien (nie finale nasien nie).. } Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON H

4. Outomatiese draadopwenmasjiens bedien, met inbegrip van stuikswaiswerk aan draad met 'n masjiens en sweissoldering van draad..... } Loon per uur vir werk ingedeel onder Loon H in Loontabel
5. Draadvlegmasjiens bedien, met inbegrip van stuikswaiswerk aan draad met 'n masjiens en sweissoldering van draad en verwydering en vervanging van hegstukke onder toesig..... }
6. Handgevoerde draadopwenmasjiens bedien..... }

(2) Installasie vir vervaardiging van veselkerns

LOON B

7. *Toesigwerk, met inbegrip van die opstel en/of verstel en verandering van hegstukke..... } Loon per uur vir werk ingedeel onder Loon B in Loontabel
- *"Toesigwerk".—Minstens een werknemer met kennis van toesigwerk moet vir elke skof in elke afdeling aangestel word..... }

LOON F

8. Toesig oor werknemers in diens op klasse werk laer as Loon F, met inbegrip van herhalings van 'in die proses' nasien (nie finale nasien nie)..... } Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON H

9. Veselsplinterbereidingsmasjiens bedien } Loon per uur vir werk ingedeel onder Loon H in Loontabel
10. Veseldraadspinnmasjiens en/of -vlegmasjiens en/of -afsluitmasjiens bedien.. }
11. Veseldraadopwenmasjiens bedien..... }

(3) Draadtrekinstallasie

LOON AA

12. *Toesigwerk, met inbegrip van opstel en finale nasien van verstellings en verandering van hegstukke..... } Loon per uur vir werk ingedeel onder Loon AA in Loontabel
- *"Toesigwerk".—Minstens een werknemer met kennis van toesigwerk moet vir elke skof in elke afdeling aangestel word..... }

LOON C

13. Help met die toesig oor draadtrek, skoonmaak, hittebehandeling en draadtoetsing..... } Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON F

14. Toesig oor werknemers in diens op klasse werk laer as Loon F, met inbegrip van herhalings van draad 'in die proses' nasien (nie finale nasien nie)..... } Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

15. Hitebehandelings- en/of skoonmaak- en/of skoonbyt- en/of kalkblus- en/of opgebruiktesuurinstallasie onder die toesig van 'n werknemer Loon AA of C versorg en/of oppas..... } Loon per uur vir werk ingedeel onder Loon G in Loontabel
16. Draadbedekkinguitdrukmasjiens bedien..... }

10. DIVISION D/19

Substitute the following for the existing Division:

"DIVISION D/19

WIRE AND WIRE ROPE MANUFACTURING

(1) Cable stranding plant

RATE AA

1. *Supervisory work, including setting up and the final checking of the adjustments and changing of attachments.. } Rate per hour for work classified at Rate AA in Table of Wage Rates
- *"Supervisory work".—Not less than one employee with supervisory knowledge to be appointed in each department on each shift..... }

RATE C

2. Assisting in supervisory work..... } Rate per hour for work classified at Rate C in Table of Wage Rates

RATE F

3. Supervising of employees employed on classes of work below Rate F, including repetition 'in process' checking of wire (not final checking)..... } Rate per hour for work classified at Rate F in Table of Wage Rates

RATE H

4. Operating an automatic wire winding machine including butt welding of wire by machine and brazing of wire... } Rate per hour for work classified at Rate H in Table of Wage Rates
5. Operating a wire stranding machine including butt welding of wire by machine and brazing of wire and removal and replacement of attachments under supervision..... }
6. Operating hand-fed wire winding machine..... }

(2) Fibre core making plant

RATE B

7. *Supervisory work, including setting up and/or adjusting and changing of attachments..... } Rate per hour for work classified at Rate B in Table of Wage Rates
- *"Supervisory work".—Not less than one employee with supervisory knowledge to be appointed in each department on each shift..... }

RATE F

8. Supervising of employees employed on classes of work below Rate F, including repetition 'in process' checking (not final checking)..... } Rate per hour for work classified at Rate F in Table of Wage Rates

RATE H

9. Operating a fibre sliver preparing machine..... } Rate per hour for work classified at Rate H in Table of Wage Rates
10. Operating a fibre yarn spinning machine and/or stranding machine and/or closing machine..... }
11. Operating a fibre yarn winding machine..... }

(3) Wire drawing plant

Rate AA

12. *Supervisory work including setting up and the final checking of adjustments and changing attachments..... } Rate per hour for work classified at Rate AA in Table of Wage Rates
- *"Supervisory work".—Not less than one employee with supervisory knowledge to be appointed in each department on each shift..... }

RATE C

13. Assisting in the supervision of wire drawing, cleaning, heat treatment and wire testing..... } Rate per hour for work classified at Rate C in Table of Wage Rates

RATE F

14. Supervising of employees employed on classes of work below Rate F, including repetition 'in process' checking of wire (not final checking)..... } Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

15. Attending and/or minding heat treatment and/or cleaning and/or pickling and/or lime slaking and/or spent acid plant under the supervision of a Rate AA or C employee..... } Rate per hour for work classified at Rate G in Table of Wage Rates
16. Operating a wire covering extrusion machine..... }

LOON G (vervolg)

17. Staaf- en/of draadrig- en/of snymasjien bedien.....
18. Staaf- en/of draadtoetsmasjien bedien.....
19. Draadtrekband bedien, met inbegrip van stuikswaaiwerk aan draad met masjien en sweissoldering van draad en verwydering en vervanging van hegstukke, onder die aanwysing van 'n werknemer Loon AA of C.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

(4) Vervaardiging van draadtrekmatryse**LOON AA**

20. Toesigwerk met inbegrip van herhalingsmeting van toetsdraad met mikrometers.....
21. Bediening van wasbehandelingsmasjien, met inbegrip van die slyp van die buitendiameter van matrysvorms, met inbegrip van die gebruik van vaste meters.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON F

22. Toesig oor werknemers in diens op klasse werk laer as Loon F, met inbegrip van herhalings van 'in die proses' nasien (nie finale nasien nie).....
23. Herhalingsherplaneer van matryse, met gebruikmaking van houtstokke en pasta, met inbegrip van die gebruik van planeerdraad.....
24. Herhalingsru-slyp van matrysvorms vir wasbehandeling.....
25. Herhalingsru-slyp van naalde en houtstokke.....
26. Herhalingslaai en/of -ontlaai, aan die gang sit en/of afskakel van matrysoop-skeur- en/of -oorslypmasjiene (uitgesonderd die opstel daarvan).....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

27. Matrysstormhamer en/of skroefpers bedien.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

28. Gegewens op matrysvorm stempel.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

(5) Draadgalvaniseerinstallasie**LOON B**

29. *Toesigwerk, met inbegrip van die opstel en/of verstel en/of verandering van hegstukke.
*Toesigwerk.—Minstens een werknemer met kennis van toesigwerk moet vir elke skof in elke afdeling aangestel word.
Eerste drie maande ondervinding... Loon C
Daarna..... Loon B

LOON F

30. Toesig oor werknemers in diens op klasse werk laer as Loon F, met inbegrip van herhalings van draad 'in die proses' nasien (nie finale nasien nie).....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

31. Galvaniseerinstallasies bedien wanneer aangestel as bediener van galvaniseerinstallasie.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

(6) Installasie vir vervaardiging van draadtou**LOON A**

32. Vervaardiging van tou, met inbegrip van toesigwerk, opstel en/of verstel en/of verandering van hegstukke.....
Minstens een werknemer met kennis van toesigwerk moet vir elke skof in elke afdeling aangestel word:
Eerste jaar ondervinding: 160 s.p.u.
Tweede jaar ondervinding: 170 s.p.u.
Daarna: Loon A.....

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON F

33. Toesig oor werknemers in diens op klasse werk laer as Loon F, met inbegrip van herhalings van draad 'in die proses' nasien (nie finale nasien nie).....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

RATE G (continued)

17. Operating rod and/or wire straightening and/or cutting machine.....
18. Operating rod and/or wire testing machine.....
19. Operating wire drawing bench including butt welding of wire by machine and brazing of wire and removal and replacement of attachments, under the instructions of a Rate AA or C employee.....

Rate per hour for work classified at Rate G in Table of Wage Rates

(4) Wire drawing die manufacture**RATE AA**

20. Supervisory work including repetition measuring of test wire with micrometers
21. Operating waxing machine including grinding of the outside diameter of die cases including the use of fixed gauges

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE F

22. Supervising of employees employed on classes of work below Rate F including repetition 'in process' checking (not final checking).....
23. Repetition resizing of dies using wooden sticks and paste including the use of sizing wire.....
24. Repetition rough grinding of die cases for waxing.....
25. Repetition rough grinding of needles and wooden sticks.....
26. Repetition loading and/or unloading, starting and/or stopping die ripping and/or regrinding machines (excluding setting up).....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

27. Operating die battering hammer and/or fly press.....

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

28. Stamping data on die case.....

Rate per hour for work classified at Rate H in Table of Wage Rates

(5) Wire galvanizing plant**RATE B**

29. *Supervisory work, including setting up and/or adjusting and changing attachments.....
*Supervisory work.—Not less than one employee with supervisory knowledge to be appointed in each department on each shift:
First three months of experience: Rate C.....
Thereafter: Rate B.....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE F

30. Supervising of employees employed on classes of work below Rate F, including repetition 'in process' checking of wire (not final checking).....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

31. Attending galvanizing plant when appointed as galvanizing plant attendant.....

Rate per hour for work classified at Rate G in Table of Wage Rates

(6) Wire rope making plant**RATE A**

32. Ropemaking, including supervisory work, setting up and/or adjusting and/or changing attachments.....
Not less than one employee with supervisory knowledge to be appointed in each department on each shift:
First year of experience: 160 c.p.h.
Second year of experience: 170 c.p.h.
Thereafter: Rate A.....

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE F

33. Supervising of employees employed on classes of work below Rate F, including repetition 'in process' checking of wire (not final checking).....

Rate per hour for work classified at Rate F in Table of Wage Rates

LOON G

34. Bediening van vleg- of afsluitmasjiene, met inbegrip van stuiksweiswerk aan draad met masjiene en sweissoldering van draad en verwydering en vervanging van hegstukke onder toesig:
Eerste ses maande ondervinding.... 46 s.p.u.
Daarna..... Loon G
35. Vleg- en toubedekkingsuitdrukmasjiene bedien:
Eerste ses maande ondervinding: 46 s.p.u.
Daarna..... Loon G

LOON H

36. Bediener van vleg- of afsluitmasjiene help.....
37. Bediening van outomatiese draadopwenmasjiene, met inbegrip van stuiksweiswerk van draad met 'n masjiene en sweissoldering van draad.....
38. Bediening van handgevoerde draadopwenmasjiene.....
39. Bediening van draadvlegmasjiene.....
- Loon per uur vir werk ingedeel onder Loon H in Loontabel

LOON I

40. Aansit van tousmeersel.....
41. Smeerinstallasies versorg wanneer as smeerinstallasieversorger aangestel....
- Loon per uur vir werk ingedeel onder Loon I in Loontabel

(7) Installasie vir die splits van draadtou

LOON B

42. *Toesigwerk, met inbegrip van opstel *Toesigwerk'.—Minstens een werknemer met kennis van toesigwerk moet vir elke skof in elke afdeling aangestel word.....
- Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON F

43. Toesig oor werknemers in diens op klasse werk laer as Loon F.....
- Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

44. Met tousplitswerk help.....
45. Saalsmee, met gebruikmaking van stempels.....
46. Herhalingsbediening van kragasae volgens stuiters.....
- Loon per uur vir werk ingedeel onder Loon G in Loontabel

(8) Installasie vir die vervaardiging van dromme

LOON AA

47. Hout vir dromme, dwarsplankies, stukke en flense op houtwerkmasjiene sny, met inbegrip van opstel (n.e.v.):
Eerste jaar ondervinding: Loon B.
Daarna: Loon AA.....
- Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON F

48. Toesig oor werknemers in diens op klasse werk laer as Loon F.....
- Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

49. Herhalingsafsny volgens stuiters en/of setmate en/of setklemme.....
50. Herhalingsafroond van sparente op eendoelmasjiene.....
51. Herhalingsboorwerk volgens patrone en/of merke en/of setmate en/of setklemme.....
52. Herhalingsafmerk volgens patrone.....
- Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

53. Dromme onder toesig inmeekaarsit, vernuwe, verf en sprei.....
54. Afwerk met die hand of deur te slyp en/of deur draagbare kraggereedskap en/of deur draagbare kraggereedskap.....
55. Dromwasters pons en skuins sny.....
56. Herhalingsversink met spiraalboor en/of roosboor en/of ruim volgens stuiters.....
57. Herhalingsdraadsny aan boutte en/of stange met masjiene en/of die hand....
- Loon per uur vir werk ingedeel onder Loon H in Loontabel

RATE G

34. Operating stranding or closing machine including butt welding of wire by machine and brazing of wire and removal and replacement of attachments under supervision:
First six months of experience: 46 c.p.h.
Thereafter: Rate G.
35. Operating a strand and rope covering extrusion machine:
First six months of experience: 46 c.p.h.
Thereafter: Rate G.
- Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

36. Assisting operator of a stranding or closing machine.....
37. Operating an automatic wire winding machine including butt welding of wire by machine and brazing of wire.....
38. Operating a hand-fed wire winding machine.....
39. Operating a strand winding machine.....
- Rate per hour for work classified at Rate H in Table of Wage Rates

RATE I

40. Application of rope dressing.....
41. Attending grease plant, when appointed as grease plant attendant.....
- Rate per hour for work classified at Rate I in Table of Wage Rates

(7) Wire rope splicing plant

RATE B

42. *Supervisory work including setting up *Supervisory work'.—Not less than one employee with supervisory knowledge to be appointed in each department on each shift.....
- Rate per hour for work classified at Rate B in Table of Wage Rates

RATE F

43. Supervising of employees employed on classes of work below Rate F.....
- Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

44. Assisting in rope splicing.....
45. Swaging, using dies.....
46. Repetition operation of power saw to stops.....
- Rate per hour for work classified at Rate G in Table of Wage Rates

(8) Drum-making plant

RATE AA

47. Cutting of timber for drums, battens, segments and flanges on woodworking machines (including setting up) (n.e.s.):
First year of experience: Rate B.
Thereafter: Rate AA.....
- Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE F

48. Supervising of employees employed on classes of work below Rate F.....
- Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

49. Repetition cutting off to stops and/or jigs and/or fixtures.....
50. Repetition rounding of spar ends on single purpose machine.....
51. Repetition drilling to templets and/or marks and/or jigs and/or fixtures.....
52. Repetition marking to templets.....
- Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

53. Assembling, reconditioning, painting and spraying of drums under supervision.....
54. Dressing by hand or by grinding and/or by portable power tool.....
55. Punching and shearing of drum washers.....
56. Repetition countersinking with twist drill and/or rosebit and/or reaming to stops.....
57. Repetition bolt and/or rod screwing by machine and/or by hand.....
- Rate per hour for work classified at Rate H in Table of Wage Rates

(9) Diverse

LOON H

58. Baalpers vir afvalmateriaal en/of bondelmasjiën bedien..... } Loon per uur vir werk ingedeel onder Loon H in Loontabel
59. Etikette stempel en sjabloneer..... }

LOON I

60. Algemene arbeid, met inbegrip van op- en/of aflaai en vervoer van materiaal met die hand en/of meganiese toestel, met inbegrip van trekkers..... } Loon per uur vir werk ingedeel onder Loon I in Loontabel".

11. AFDELING D/28

Voeg die volgende Afdeling by:

"AFDELING D/28

VERVAARDIGING VAN GOEDEREWAAENS

Die volgende werksaamhede by die vervaardiging en/of montering van spoorweggoederewaens, met inbegrip van kondukteurswaens, met inbegrip van wysiging en/of regstelling binne die waarborgtydperk waar die werk wat gedoen word binne die gelyste werksaamhede val.

(1) Elektrotegniese werk en verwante werksaamhede

LOON A

1. Elektrotegniese paswerk..... } Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON AA

2. Herhalingsopmaak van kabelharnasse waar die loop van die draad afgemerk is deur klampe en/of lyne en/of saals en/of setklemme en waar geen bedradingsdiagram gebruik word nie..... } Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON C

3. Herhalende elektrotegniese monteerwerk (n.e.v.) onder toesig van 'n werknemer Loon A..... } Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

4. Buig van leipype deur 'n pypbuigmasjiën volgens datavelle en/of sketse (n.e.v.)..... } Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON F

5. Buig van leipype volgens patroon en/of stuiters met pypbuigmasjiën (uitgesonderd die opstel van stuiters)..... } Loon per uur vir werk ingedeel onder Loon F in Loontabel
6. Herhalingsdeurtrek slegs van kables en/of drade vooraf volgens vooraf bepaalde lengtes gesny..... }
7. Herhalingskarteling van klemme en/of stroping van eindpunte van drade.... }

LOON G

8. Herhalingsafsny van leipype en/of pype en/of buise volgens patrone en/of setklemme en/of stuiters en/of lengtemeters..... } Loon per uur vir werk ingedeel onder Loon G in Loontabel
9. Herhalingsafsny en/of identifikasie van drade volgens lengtemeters onder toesig van 'n werknemer Loon A tot C.... }
10. Bediening van draadsnymasjiene, uitgesonderd die opstel daarvan..... }

(2) Meganiese werk en verwante werksaamhede

LOON A

11. *Afmerk..... } Loon per uur vir werk ingedeel onder Loon A in Loontabel
- *"Afmerk" beteken die afmerk met meetinstrumente van die middelpunte en werklýne van artikels en/of materiaal
12. *Uitlê..... } Loon per uur vir werk ingedeel onder Loon A in Loontabel
- *"Uitlê" beteken die uitlê van werk op die vloer of op die werkbank volgens sketse en/of tekeninge en/of afmetings
13. Masjiengereedskap opstel en/of gereedskap stel, met inbegrip van gereedskap slyp..... }

(9) Miscellaneous

RATE H

58. Operating a scrap material baling press and/or bundling machine..... } Rate per hour for work classified at Rate H in Table of Wage Rates
59. Stamping labels and stencilling..... }

RATE I

60. General labouring including loading and/or unloading and transporting of materials by hand and/or mechanical appliances, including tractors..... } Rate per hour for work classified at Rate I in Table of Wage Rates".

11. DIVISION D/28

Add the following Division:

"DIVISION D/28

RAILWAY WAGON MANUFACTURING

The following operations in the manufacture and/or assembly of railway freight wagons, including guard's vans, including modification and/or rectification within the warranty period where the work performed falls within the operations listed.

1. Electrical work and related activities

RATE A

1. Electrical fitting..... } Rate per hour for work classified at Rate A in Table of Wage Rates

RATE AA

2. Repetition making up of cable harnesses where the course of the wire is marked by cleats and/or lines and/or saddles and/or fixtures and where no wiring diagram is used..... } Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE C

3. Repetition electrical assembly work (n.e.s.) under supervision of a Rate A employee..... } Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

4. Bending of conduits by pipe bending machine to data sheets and/or sketches (n.e.s.)..... } Rate per hour for work classified at Rate D in Table of Wage Rates

RATE F

5. Bending of conduits to templet and/or stops by pipe bending machine (excluding setting of stops)..... } Rate per hour for work classified at Rate F in Table of Wage Rates
6. Repetition pulling through only of cables and/or wire pre-cut to predetermined lengths..... }
7. Repetition crimping of terminals and/or stripping ends of wires..... }

RATE G

8. Repetition cutting of conduits and/or pipes and/or tubes to templets and/or fixtures and/or to stops and/or to lengths gauges..... } Rate per hour for work classified at Rate G in Table of Wage Rates
9. Repetition cutting and/or identification of wires to length gauges under the supervision of a Rate A to C employee
10. Screwing machine operating excluding setting up..... }

2. Mechanical work and related activities

RATE A

11. *Marking out..... } Rate per hour for work classified at Rate A in Table of Wage Rates
- *"Marking out" means the marking out with measuring instruments of the centres and working lines of articles and/or material.
12. *Setting out..... } Rate per hour for work classified at Rate A in Table of Wage Rates
- *"Setting out" means the setting out of work on the floor or on the bench to sketches and/or drawings and/or dimensions..... }
13. Machine tool setting up and/or tool setting, including tool grinding..... }

LOON AA

14. *Masjienwerker se werk (n.e.v.), nl. vorming, gleufwerk, skaafwerk, freeswerk (uitgesonderd universele freeswerk), slypwerk (uitgesonderd universele slypwerk), en die bediening van ratfrees- en draaimasjiengereedskap, uitgesonderd senterdraaibanke (met of sonder kopieer- en/of profileerhegstukke), boorfreesmasjiene (vertikale, horisontale en rewolwertipe—met of sonder kopieer- en/of profileerhegstukke), matrysfreesmasjiene en universele masjinerie.
- *Werknemers wat 'n masjienwerker se werk verrig, moet toegelaat word om hul eie werk op te stel, hul eie gereedskap te slyp en te stel en om volgens en met presisiemeetinstrumente, met inbegrip van liniale, meetpassers en so meer te werk.
15. Bediening van kruk- en/of rigmasjiene (herhalingswerk) (n.e.v.)

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

16. Boormasjienwerk (n.e.v.)
17. Drukhouers klink.
18. Toesigwerk (n.e.v.)

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

19. Slegs platmaak en/of reguit maak (n.e.v.)
20. Meerkoppige oksiasetileensnymasjiene en/of profileer- en/of vlamskaaf- en/of vlamskuinssnymasjiene bedien (met inbegrip van die opstel daarvan) (n.e.v.)
21. Walsbuigwerk, uitgesonderd herhalingsbuigwerk (n.e.v.)
22. Stel (n.e.v.) (uitgesonderd die opstel van masjiengereedskap en/of die stel van gereedskap) van stempels en/of setklemme en/of stuiters en/of setmate en/of leiers en/of klinkskakelaars aan produksiemasjiene.

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

23. Boog- en/of gassnywerk (n.e.v.)
24. Monteerwerk waar die komponente en/of subsamestelle positief geplaas is, met inbegrip van verstellings, maar uitgesonderd die afmerk van komponente en/of subsamestelle volgens tekeninge en/of die gebruik van presisiemeetinstrumente.
25. Buigwerk en/of fatsoenering volgens setmate en/of stuiters in persremme en/of voumasjiene (n.e.v.)
26. Buig van pype en/of buise volgens datavalle of patrone.
27. Boor en/of versinking en/of ruiming (n.e.v.), met inbegrip van die gebruik van verstelbare ruimers, mits hulle vooraf gestel is deur 'n werknemer Loon A of AA, met inbegrip van die skerpmaak van bore.
28. Boor op radiaalboormasjiene volgens setmate en/of setklemme en/of merke (n.e.v.)
29. Handsweiswerk met meganiese gevoerde elektrodes.
30. Masjinerie aan herhalingswerk deur middel van setklemme en/of setmate en/of stuiters, waar die werksiklus met die hand aangedryf word (uitgesonderd die vereistes van stuiters vir afsny en uitgesonderd die opstel maar met inbegrip van die gebruik van vaste meters)
31. *Materiaal afmerk (n.e.v.)
- *"Afmerk" beteken materiaal afmerk volgens bepaalde lengtes vir doeleindes van afsny, met gebruikmaking van slegs lengtemeters en/of liniaal en/of meetband en afmerkmateriaal.
32. Bediening van outomatiese boog- en/of gas- en/of foeliesweismasjiene (uitgesonderd die opstel daarvan).
33. Bediening van koue sirkelsae volgens merke en/of stuiters.

Loon per uur vir werk ingedeel onder Loon D in Loontabel

RATE AA

14. *Machinist's work (n.e.s.), viz. shaping, slotting, planing, milling (excluding universal milling), grinding (excluding universal grinding) and the operation of gear cutting and rotary machine tools, excluding centre lathe (with or without copying and/or profiling attachments), boring mills (vertical, horizontal and turret type—with or without copying and/or profiling attachments), die-sinking machines and universal machining.
- *Employees employed on machinist's work shall be permitted to set up their own work, grind and set their own tools and work to and with precision measuring instruments including rules, calipers and the like.
15. Operating cranking and/or straightening machine (repetition work) (n.e.s.)

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

16. Drilling machine work (n.e.s.)
17. Riveting pressure vessels.
18. Supervisory work (n.e.s.)

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

19. Flattening and/or straightening only (n.e.s.)
20. Operating multi-head oxy-acetylene cutting machine and/or profiling and/or flame planing and/or flame bevel cutting machine (including setting up) (n.e.s.)
21. Roller bending other than repetition roller bending (n.e.s.)
22. Setting (n.e.s.) (excluding machine tool setting up and/or toolsetting) of dies and/or fixtures and/or stops and/or jigs and/or guides and/or trips on production machines.

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

23. Arc and/or gas cutting (n.e.s.)
24. Assembly work, where the components and/or sub-assemblies are positively located, including adjustments, but excluding marking off of components and/or sub-assemblies to drawings and/or the use of precision measuring instruments.
25. Bending and/or forming to jigs and/or stops in press-brake and/or folding machine (n.e.s.)
26. Bending of pipes and/or tubes to data sheets or templates.
27. Drilling and/or countersinking and/or reaming (n.e.s.) including the use of adjustable reamers, providing they are preset by a Rate A or AA employee, including the sharpening of drills.
28. Drilling on radial drilling machines to jigs and/or fixtures and/or marks (n.e.s.)
29. Hand welding by mechanically fed electrodes.
30. Machining on repetition work by means of fixtures and/or jigs and/or stops where the work cycles is manually operated (excluding the requirements of stops for parting off and excluding setting but including the use of fixed gauges).
31. *Marking off material (n.e.s.)
- *"Marking off" means marking off material to given lengths for cutting off purposes using only length gauges and/or rule and/or tape measure and marking material.
32. Operating automatic arc and/or gas and/or foil welding machine (excluding setting up).
33. Operating cold circular saw to marks and/or stops.

Rate per hour for work classified at Rate D in Table of Wage Rates

LOON D (vervolg)

34. Bediening van kragasae met inbegrip van afmerk slegs met liniaal en/of meetband en met inbegrip van die stel van stuiters (n.e.v.).....
35. Enkelkoppige gasprofielmasjiene en/of enkelkoppige en/of meerkoppige reguitlynsnemasjiene bedien, met inbegrip van die opstel daarvan.....
36. Voorlopige krimp en/of reguitmaak van panele met handgereedskap van materiaal hoogstens 4 mm.....
37. Bediening van perse (n.e.v.), met inbegrip van die aanbring en/of verwydering van stempels waar daar positiewe plasing is, uitgesonderd die opstel daarvan (uitgesonderd persremme)...
38. Herhalingsafsaag en/of -afsnij en/of -afknip en/of pons volgens setmate en/of stuiters en/of patrone en/of merke (n.e.v.) (guillotines en afsnemasjiene)...
39. Herhalingsbediening van of -versorging van halfoutomatiese trekprofielruimmasjiene waar die werksiklus deur krag aangedryf word en die eindpunt beheer word deur outomatiese en/of vaste stuiters, uitgesonderd die opstel daarvan
Vir die toepassing van bostaande is 'n 'halfoutomatiese trekprofielruimmasjiene' 'n masjiene waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar die handbediening beperk is tot die plasing van die werkstuk in die kloutoestel van die masjiene, die deurstek van die profielruimgereedskap deur die werkstuk, die koppeling van die profielruimer aan die ram, die masjiene aan die gang sit sodat die kragstelsel kan oorneem, en die ontlaaie van die masjiene
40. Herhalingsbediening van patroonkopiesnemasjiene.....
41. Herhalingswalsvorming van plate met vooraf gestelde walse (n.e.v.).....
42. *Herhalingsweis en/of -sweisoldeer in setklemme.....
*Herhalingsweis en/of -sweisoldeer in setklemme beteken dat die setklem op so 'n wyse gemaak moet wees dat die werknemer in staat sal wees om die maksimum hoeveelheid sweis- en/of sweisoldeerwerk aan die artikel in die setklem te doen, en daarna moet dieselfde werknemer of 'n werknemer Loon B of 'n werknemer met 'n hoër loon as Loon B die sweislas aan die artikel voltooi wanneer dit van die setklem verwyder is.....
43. Klink- en/of kalfaatwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DD

44. Bediening van meganiese afskuinsmasjiene, uitgesonderd die stel van die snyers.....
45. Herhalingsbediening of -versorging van halfoutomatiese masjiene (n.e.v.) waar die werksiklus deur krag aangedryf en die eindpunt deur outomatiese stuiters beheer word (uitgesonderd die opstel daarvan) maar met inbegrip van nasien deur die gebruik van vaste meters en met inbegrip van die vervanging en/of herplasing van slegs weggooipunte aan weggooi- gepunte beitels, uitgesonderd die opstel van masjiengereedskap en/of gereedskap stel en/of verstel.....
Vir die toepassing van bogenoemde is 'half-outomatiese masjiene' 'n masjiene waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloutoestel van die masjiene, die masjiene aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe of agtertoe verstel word) voor en nadat die kragstelsel oorneem, die masjiene afskakel en die werkstuk daarvan afneem.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

Rate D (continued)

34. Operating power saw including marking off with rule and/or tape only and including the setting of tops (n.e.s.)...
35. Operating single-head gas profile cutting machine and/or single and/or multi-head straight line cutting machine including setting up.....
36. Preliminary shrinking and/or straightening of panels by hand tools of material not exceeding 4 mm.....
37. Press operating (n.e.s.) including the affixing and/or removal of dies where there is positive location, excluding setting up (excluding press brake)....
38. Repetition cutting and/or cropping and/or shearing and/or punching to jigs and/or stops and/or templates and/or marks (n.e.s.) (guillotines and cropping machines).....
39. Repetition operation of or attending a semi-automatic pull broaching machine where the work cycle is power driven and the end point is controlled by automatically operating and/or fixed stops excluding setting up.....
For purposes of the above, a 'semi-automatic pull broaching machine' is one on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the holding device, passing the broaching tool through the work piece, attaching the broach to the ram, setting the machine in motion for the power cycle to take over and unloading the machine.
40. Repetition operation of templet copying punch machine.....
41. Repetition roller forming of plate with pre-set rolls (n.e.s.).....
42. *Repetition welding and/or brazing in fixtures.....
*Repetition welding and/or brazing in fixtures means that the fixture must be made in such a manner as to allow the employee to undertake the maximum amount of welding and/or brazing on the article in the fixture and thereafter the same employee or a Rate B employee or an employee at a higher rate than Rate B may complete the weld on the article when it is removed from the fixture.
43. Riveting and/or caulking (n.e.s.).....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DD

44. Operating mechanical bevelling machine excluding setting of cutters...
45. Repetition operation of or attending semi-automatic machines (n.e.s.) where the work cycle is power driven and the end point is controlled by automatically operating stops (excluding setting up) but including checking by use of fixed gauges and including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling, excluding machine tool setting up and/or toolsetting and/or adjusting.....
For the purposes of the above, 'semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

LOON F

46. Boor en/of versink volgens setmate en/of setklemme en/of patrone en/of stuiters en/of boormerke en/of voltooiing van die boor van gate wat vooraf geboor is soos hierbo en/of ruim, met gebruikmaking van nie-versielbare ruimers, uitgesonderd radiaalboormasjiene—diameter van geboorde gate mag hoogstens 40 mm wees (n.e.v.).
47. Herhalingsbediening of -versorging van halfoutomatiese masjiene waar die werksiklus deur krag aangedryf en die eindpunt deur outomatiese stuiters beheer word en die massa van die artikel wat geplaas word hoogstens 12 kg is (uitgesonderd die opstel daarvan) maar met inbegrip van willekeurige nasien deur gebruik te maak van vaste meters.
- Vir die toepassing van bogenoemde is 'n 'halfoutomatiese masjien' 'n masjien waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar handbediening beperk is tot die plasing van die werk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe en/of agtertoe verstel word) voor en nadat die kragstiklus oorneem, die masjien afskakel en die werkstuk daarvan afneem.
48. Herhalingsbediening van 'n vlakbank en sentreermasjien waar die handbediening beperk is tot die plasing van die werk in die kloukop of kloutoestel van die masjien, die masjien aan die gang sit, afskakel en die werkstuk daarvan afneem (uitgesonderd die opstel daarvan).
49. Toesig oor werknemers in diens op klasse werk wat laer as Loon F uiteengesit is (wanneer daarvoor aangestel).

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

50. Aanwending van roeswerende en/of aanwaswerende en/of beskermende lae
51. 'n Werknemer Loon D help om vooraf vervaardigde komponente en/of sub-samestelle in setmate en/of onderstelle en/of rompe te laai en vas te bout, uitgesonderd pasmaak en/of verstelling, maar met inbegrip van afbaard.
52. Volkome outomatiese masjiene bedien, met inbegrip van willekeurige nasien met vaste meters.
- Vir die toepassing van bogenoemde is 'volkome outomatiese masjien' 'n staafvoermasjien of 'n masjien met 'n outomatiese kloutoestel (d.w.s. uit 'n magasyn en/of van 'n tafel en/of deur 'n meganiese arm gevoer) en waarvan die handbediening beperk is tot die masjien aan die gang sit, 'n nuwe staaf in die masjien voer of die magasyn laai, na gelang van die geval, en die masjien afskakel.
53. Koudhandbuigwerk en/of -fatsoenering volgens setmate en/of stempels en/of stuiters.
54. Afwerk en/of afbaard met die hand en/of deur te skuur en/of deur draagbare kraggereedskap.
55. Skroef- en/of trap- en/of handperswerk en/of inkeping en/of kragperswerk waar daar aan die werk gewerk word met vooraf gestelde stempels (uitgesonderd persremme) (uitgesonderd die stel van die stempels).
56. Huck-tipe bevestiging.
57. Metaal poets en/of poleer.
58. Metaal skoonmaak deur ontvetting en/of skoonbyt.
59. Valhamers bedien (valhamers dryf).
60. Bediening van draagbare hand- en/of voetstukslypmasjiene, waar daar nie van die bediener vereis word om volgens merke en/of meters en/of groottes en/of patrone te slyp nie.

Loon per uur vir werk ingedeel onder Loon G in Loontabel

RATE F

46. Drilling and/or countersinking to jigs and/or fixtures and/or templates and/or stops and/or dimples and/or for the completion of the drilling of holes pre-drilled as above and/or reaming using non-adjustable reamers, excluding radial drilling machine—size of drilled holes not to exceed 40 mm nominal diameter (n.e.s.).
47. Repetition operation of or attending semi-automatic machine where the work cycle is power driven and the end point is controlled by automatically operating stops and the mass of the article loaded does not exceed a mass limitation of 12 kg (excluding setting up) but including random checking by the use of fixed gauges.
- For the purposes of the above, 'semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine.
48. Repetition operating of a facing and centreing machine where the manual operations are limited to loading the work piece into the chuck or holding device of the machine, starting, stopping and unloading the machine (excluding setting up).
49. Supervising employees employed on classes of work scheduled below Rate F (when so appointed).

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

50. Application of anti-corrosive and/or anti-fouling and/or protective coatings
51. Assisting Rate D employee in the loading of pre-manufactured components and/or sub-assemblies into jigs and/or underframes and/or shells and bolting up, excluding fitting and/or adjustment, but including deburring.
52. Attending fully-automatic machine including random checking with fixed gauges.
- For the purposes of the above, 'fully-automatic machine' is a bar fed machine or a machine fitted with an automatic chucking device (i.e. magazine and/or table and/or mechanical arm fed) and the manual operations are limited to setting the machine in motion, feeding a new bar into the machine or loading the magazine as the case may be, and stopping the machine.
53. Cold hand bending and/or forming to jigs and/or dies and/or stops.
54. Dressing and/or deburring by hand and/or by grinding and/or by portable power tools.
55. Fly and/or treadle and/or manual pressing and/or notching and/or power pressing where the work is operated upon with pre-set dies (other than press-brake) (excluding the setting of the dies).
56. Huck type fastening.
57. Metal buffing and/or polishing.
58. Metal cleaning by degreasing and/or pickling.
59. Operating drop hammer (drop hammer driving).
60. Operating hand portable and/or pedestal grinding machine where the operator is not required to grind to marks and/or gauges and/or sizes and/or templates.

Rate per hour for work classified at Rate G in Table of Wage Rates

LOON G (vervolg)

61. Bediening van boogpunt- en/of stui- en/of flits- en/of projeksie- en/of weerstand- en/of naat- en/of puntsweis- masjiene.....
62. Bediening van 'n kraghamer (hamer- dryfwerk) onder aanwysing van 'n werknemer Loon A tot D.....
63. Bediening van 'n kragstaaf vir herhalingsafsnij volgens stuiters en/of lengtemeters en/of afgemerkte skale (uitgesonderd die stel van stuiters en uitge- sonderd in gereedskapskamer) (uitge- sonderd koudsaag).....
64. Poetstroom bedien.....
65. Ruiming, met gebruikmaking van nie- verstelbare ruimers.....
66. Herhalingsafsnij en/of -afknip van stawe en/of knuppels volgens stuiters en/of lengtemeters en/of herhalingsaf- snij en/of -afknip van afval.....
67. Herhalingsboor en/of -versink volgens setklemme en/of meters en/of setmate en/of stuiters en/of patrone, uitge- sonderd radiaalboormasjiene.....
68. Herhalingsvalsmeewerk en/of -stempel, met gebruikmaking van vooraf ge- stelde stempels (uitgesonderd opstel en/of saalsmee).....
69. Herhalingsmee onder 'n kraghamer, met gebruikmaking van vooraf gestelde stempels, uitgesonderd manipulering met die hand.....
70. Herhalingswarmfrees- en/of -afspits- masjienswerk.....
71. Herhalingsuitsny en/of -deurboor met perse, met gebruikmaking van leiers en/of setmate en/of stuiters en/of stem- pels (uitgesonderd persrem).....
72. Herhalingssaalsmee met 'n masjien, met gebruikmaking van stempels, uitge- sonderd kraghamers.....
73. Herhalingsbediening van plaatsnyma- sjiene en/of plaatsnyskêre volgens set- mate en/of patrone van materiaal hoog- stens 4 mm dik.....
74. Herhalingsbediening en/of -versorging van eendoelmasjiene, met inbegrip van die gebruik van vaste meters, maar die handbediening beperk is tot die plasing van die werkstuk, die aan die gang sit van die masjien, die masjien afskakel en die werkstukke daarvan afneem, uit- gesonderd die werk opstel.....
75. Herhalingswalsbuigwerk en/of -fat- soenering van materiaal hoogstens 4 mm dik.....
76. Met 'n masjien by herhaling skroef- draad en/of moerdraad sny.....
77. Skroefdraad en/of moerdraad sny.....
78. Ru-reguitbuig en/of platmaak van ma- teriaal, uitgesonderd die gebruik van liniale en reie en uitgesonderd bou- metaalwerk.....
79. Sand- en/of hael- en/of water- en/of grintstraling.....
80. Bediening van draadnymasjiene, uitge- sonderd die opstel daarvan.....
81. Emalje en/of verf aanspuit.....
82. Reguitbuig of platmaak van knoop- plate en/of klampe.....
83. In opdrag van 'n werknemer Loon A tot D met 'n handhamer slaan.....
84. Smeestukke en/of stampsels stroop en/ of pons, met gebruikmaking van voor- af gestelde stempels.....

Loon per uur vir werk
ingedeel onder Loon
G in Loontabel

LOON H

85. Slingers onder toesig van 'n werk- nemer Loon A tot D vassit.....
86. Afval baal en/of stukkend sny, uit- gesonderd in werkwinkel.....
87. In emalje en/of lakvernis en/of verf doop.....
88. Vashou en/of steun vir klinkwerk.....
89. Pype beklee en/of bekleding met beuels vassit.....
90. Herhalingsafbaard en/of -poets met die hand en/of 'n masjien.....
91. Klinknaels verhit.....
92. Metaaletikette en/of -naamplate stem- pel en/of vassit.....

Loon per uur vir werk
ingedeel onder Loon
H in Loontabel

RATE G (continued)

61. Operating arc spot and/or butt and/or flash and/or projection and/or resis- tance and/or seam and/or spot welding machine.....
62. Operating power hammer (hammer driving) under instruction of a Rate A to D employee.....
63. Operating power saw for repetitive cutting off to stops and/or length gauges and/or fixed graduated scales (other than the setting of stops and other than in tool room) (excluding cold sawing).....
64. Operating tumbling barrel.....
65. Reaming using non-adjustable reamers.....
66. Repetition cutting and/or cropping of bars and/or billets to stops and/or length gauges and/or repetition cutting and/or cropping of scrap.....
67. Repetition drilling and/or counter- sinking to fixtures and/or gauges and/or jigs and/or stops and/or templet ex- cluding radial drilling machine.....
68. Repetition drop forging and/or stamping, using preset dies (excluding setting up and/or swaging).....
69. Repetition forging under power hammer using pre-set dies, excluding hand manipulation.....
70. Repetition brazing and/or pointing machine work.....
71. Repetition blanking and/or piercing by press using guides and/or jigs and/or stops and/or dies (excluding pressbrake).....
72. Repetition machine swaging using dies excluding power hammer.....
73. Repetition operating nibbling machine and/or nibbling shears to jigs and/or templets of material not exceeding 4 mm in thickness.....
74. Repetition operation of and/or attend- ing special purpose machine, including the use of fixed gauges, where the manual operations are limited to loading, setting the machine in motion, stopping and unloading the machine, excluding setting up.....
75. Repetition roller bending and/or forming of material not exceeding 4 mm in thickness.....
76. Repetition threading and/or tapping by machine.....
77. Re-threading and/or re-tapping.....
78. Rough straightening and/or rough flattening of material, excluding the use of rules and straight edges and ex- cluding structural metal work.....
79. Sand and/or shot and/or hydro and/or grit blasting.....
80. Screwing machine operating, excluding setting up.....
81. Spraying of enamel and/or paint.....
82. Straightening and/or flattening of gussets and/or cleats.....
83. Striking by hand hammer under in- struction of Rate A to D employee..
84. Stripping and/or punching forgings and/or stampings using pre-set dies...

Rate per hour for work
classified at Rate G
in Table of Wage
Rates

RATE H

85. Affixing slings under supervision of a Rate A to D employee.....
86. Baling and/or cutting of scrap other than in workshop.....
87. Dipping in enamel and/or lacquer and/ or paint.....
88. Holding up and/or backing up for riveting.....
89. Lagging of pipes and/or securing of lagging by clips.....
90. Repetition deburring and/or fettling by hand and/or machine.....
91. Rivet heating.....
92. Stamping and/or affixing metal labels and/or nameplates.....

Rate per hour for work
classified at Rate H
in Table of Wage
Rates

LOON I

93. Oonde laai en/of ontlai en/of stook en/of blus..... }
 94. Algemene arbeid..... }
 95. Olie en/of smeer..... } Loon per uur vir werk ingedeel onder Loon I in Loontabel".

12. AFDELING D/29

Voeg die volgende Afdeling by:

"AFDELING D/29

Van toepassing op Elektrotegniese Ingenieursnywerheid, uitgesonderd werksaamhede wat elders in hierdie Ooreenkoms genoem word.

Vir die toepassing van die Afdeling bestaan Elektrotegniese Ingenieursnywerheid uit—

die vervaardiging, met inbegrip van hervervaardiging, en/of montering van elektriese uitrusting in die Republiek van Suid-Afrika uit komponente, naamlik, generators, motore, omsetters, skakel- en kontrole-inrigtings (met inbegrip van relés, kontakters, elektriese instrumente en uitrusting wat daarmee gebruik word), elektriese verligtings-, verhitings-, kook-, verkoelings- en koel-uitrusting, transformators, oonduitrusting, seinuitrusting, radio- of elektroniese uitrusting en ander uitrusting wat gebruik maak van die beginsels wat toegepas word by die bediening van radio- en elektroniese uitrusting, gloeilampe en elektriese kables en huishoudelike elektriese toestelle, en omvat dit verder die vervaardiging van komponente uit bogenoemde uitrusting;

'Hervervaardiging' beteken die regmaak van foute in uitrustingstukke in 'n fabrikerende bedryfsinrigting voor verkoop, welke stukke na die produksieband teruggebring word en/of die regmaak van foute in uitrustingstukke wat binne die waarborgtydperk deur die koper teruggestuur word na die oorspronklike bedryfsinrigting waar dit vervaardig is.

In die lyste hieronder moet die opskrifte van die verskillende betrokke groepe produkte so opgevat word dat dit slegs vir maklike verwysing daargestel is. Enige werksaamheid in enige groep kan deur enige onderneming in die Elektrotegniese Ingenieursnywerheid gebruik word.

(a) Transformers

LOON AA

1. Alle werksaamhede (n.e.v.) in die montering van transformators, uitgesonderd 'n juk, hoër as 1 000 kVA, met inbegrip van bedrading van vooraf bepaalde punte op of aan die transformator (uitgesonderd pasverstellings)..... }
 2. Herhalingsmerk en/of -guillotineknip van materiaal vir die vervaardiging van transformatorontklampe en/of -rame, met inbegrip van montering en sweising..... }
 3. Wikkeling van ononderbroke skyfwikkelings met twee of meer parallelle strookgeleiers, met inbegrip van die laai en ontlai deur dieselfde werknemer van selfstanddrewels en/of -vorms..... } Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

4. Wikkeling van heliese wikkelings met een of meer parallelle geleiers, met inbegrip van die laai en ontlai deur dieselfde werknemer van selfstanddrewels en/of -vorms..... } Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON C

5. Leidings en/of entverbinding van transformators hoër as 500 kVA verbind en/of aansweet (n.e.v.)..... } Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

6. Alle werksaamhede (n.e.v.) by die montering van transformators, uitgesonderd die juk, hoër as 500 kVA tot en met 1 000 kVA..... }
 7. Afmerk van isoleermateriaal vir transformators van tekeninge en/of skedules onder aanwysing van 'n werknemer Loon A tot C..... } Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DD

8. Wikkeling van skyfwikkelings wat in 'n enkelstrookgeleier gewikkel is, met inbegrip van die laai en ontlai deur dieselfde werknemer van selfstanddrewels en/of -vorms..... }
 9. Roetinetoeetsing van wikkelings van transformatorspoel..... }
 10. Wikkeling van spiraalwikkelings met een of meer parallelle geleiers, met inbegrip van die laai en ontlai deur dieselfde werknemer van selfstanddrewels en/of -vorms..... } Loon per uur vir werk ingedeel onder Loon DD in Loontabel

RATE I

93. Furnace loading and/or unloading and/or stoking and/or quenching..... }
 94. General labouring..... }
 95. Oiling and/or greasing..... } Rate per hour for work classified at Rate I in in Table of Wage Rates".

12. DIVISION D/29

Add the following Division:

"DIVISION D/29

Applicable to Electrical Engineering Industry other than activities elsewhere specified in this Agreement.

For the purposes of this Division, Electrical Engineering Industry shall consist of—

the manufacture including remanufacture and/or assembly from component parts of electrical equipment in the Republic of South Africa, namely, generators, motors, converters, switch and control gear (including relays, contactors, electrical instruments and equipment associated therewith), electrical lighting, heating, cooking, refrigeration and cooling equipment, transformers, furnace equipment, signalling equipment, radio or electronic equipment and other equipment utilising the principles used in the operation of radio and electronic equipment, incandescent lamps and electric cables and domestic electric appliances, and shall further include the manufacture of component parts of the aforementioned equipment.

'Remanufacture' means the correction of faults in items of equipment in a manufacturing establishment prior to sale and which items are returned to the production line and/or the corrections of faults in items of equipment returned to the original establishment of manufacture by the purchaser whilst under a guarantee.

In the subsequent schedules, the headings of the different groups of products concerned shall be construed as provided solely for ease of reference. Any operation in any group may be used by any undertaking in the Electrical Engineering Industry.

(a) Transformers

RATE AA

1. All operations (n.e.s.) in the assembling of transformers other than yoke above 1 000 kVA including wiring to pre-determined points on or attached to the transformer (excluding fitting adjustments)..... }
 2. Repetition marking and/or guillotine shearing of material for manufacture of transformer endclamps and/or frames including assembling and welding.... }
 3. Winding continuous disc windings with two or more strip conductors in parallel, including loading and unloading by the same employee of self-locating mandrels and/or formers..... } Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

4. Winding helical windings with one or more conductors in parallel, including loading and unloading by the same employee of self-locating mandrels and/or formers..... } Rate per hour for work classified at Rate B in Table of Wage Rates

RATE C

5. Connecting and/or sweating of leads and/or ends of transformers above 500 kVA (n.e.s.)..... } Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

6. All operations (n.e.s.) in the assembling of transformers, other than yoke, above 500 kVA, up to and including 1 000 kVA..... }
 7. Marking out insulation material for transformers from drawings and/or schedules under instruction of a Rate A to C employee..... } Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DD

8. Winding disc windings wound with single strip conductor, including loading and unloading by the same employee of self-locating mandrels and/or formers..... }
 9. Routine turns testing of transformer coils..... }
 10. Winding spiral windings with one or more conductors in parallel, including loading and unloading by the same employee of self-locating mandrels and/or formers..... } Rate per hour for work classified at Rate DD in Table of Wage Rates

LOON DDD

11. Omwikkeling en/of toedraai met die hand van transformatorleidings en/of -spoel en/of -geleiers en/of -buis vir transformators hoër as 500 kVA (n.e.v.)

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON E

12. Alle werksaamhede (n.e.v.) by die montering van transformators, uitgesonderd 'n juk, tot en met 500 kVA....
13. Leidings en/of transformatorente tot en met 500 kVA verbind en/of aansweet

Loon per uur vir werk ingedeel onder Loon E in Loontabel

LOON F

14. Omwikkeling van leidings aan transformators tot en met 500 kVA....
15. Wikkeling van wikkels met ronde of strookgeleiers om tolle en/of katrolle, waar die spoel hoogstens 200 mm lank is, met inbegrip van die omruil van die tolle en katrolle deur dieselfde werknemer.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

16. Montering van jukke.....
17. Nasien van kernstapels, met gebruikmaking van vooraf gestelde meters...
18. Montering van dekstukke en/of toebehore (selfstanddele) en/of aansluiters en/of pype, met inbegrip van die reguitbuig van tapboute waar nodig en die gebruik van lasmateriaal.....
19. Verwydering van boonste juk voor montering van spoel onder aanwysing van 'n werknemer Loon A tot D.....
20. Stapeling en/of ombanding en/of bevestiging van lamellerings en die plasing van klampe, met inbegrip van die gebruik van vaste meters.....
21. Afstroop van wikkels slegs vir doeleindes van hervervaardiging.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

(b) Motore

LOON A

22. Ankerwikkeling (n.e.v.).....
23. Balanseerwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON AA

24. Herhalingsbalanseerwerk wat die byvoeging van massa vereis (met inbegrip van sweising) waar dit boorwerk en/of moerdraadsny in die werkstuk en/of balanseerstuk noodsaak en waar verstellings aan die massa van die balanseerstuk nodig kan wees.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON C

25. Alle werksaamhede (uitgesonderd gereedmaak voor wikkeling, omwikkeling, ombanding en mengsel vulling) by die wikkeling van ankers, met gebruikmaking van vooraf gevormde spoel aan masjiene ontwerp vir hoër as 25 kW.....
26. Alle werksaamhede, uitgesonderd omwikkeling en ombanding by die wikkeling van stators hoër as 500 kW en/of rotors van masjiene ontwerp vir hoër as 500 kW.....
27. Finale masjinerie van sleeppringe aan voltooië rotors (deur middel van 'n eendoelmassien).....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

LOON D

28. Alle werksaamhede in die montering (uitgesonderd submontering, veld- en paswerk aan motore) van motore en generators met 'n draaikerndiameter van meer as 500 mm.....
29. Ombanding van rotors en/of ankers
30. Ondersnyding van kommutators (n.e.v.).....
31. Veldspoelwikkeling deur kaal stroke te gebruik.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

RATE DDD

11. Taping and/or wrapping of transformer leads and/or coils and/or conductors and/or tubes by hand for transformers above 500 kVA (n.e.s.).....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE E

12. All operations (n.e.s.) in the assembling of transformers, other than yoke, up to and including 500 kVA.....
13. Connecting and/or sweating of leads and/or ends of transformers up to and including 500 kVA.....

Rate per hour for work classified at Rate E in Table of Wage Rates

RATE F

14. Taping of leads on transformers up to and including 500 kVA.....
15. Winding of windings with round or strip conductors on bobbins and/or reels, where the length of the coil does not exceed 200 mm, including the changing of bobbins and/or reels by the same employee.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

16. Assembling of yokes.....
17. Checking core stacks using present gauges.....
18. Mounting of covers and/or accessories (self-locating parts) and/or terminals and/or pipe work including straightening of studs where necessary and the use of jointing material.....
19. Removing top yoke prior to assembling of coils under instruction of a Rate A to D employee.....
20. Stacking and/or banding and/or securing of laminations and the positioning of clamps, including the use of fixed gauges.....
21. Stripping of windings for the purpose of remanufacture only.....

Rate per hour for work classified at Rate G in Table of Wage Rates

(b) Motors

RATE A

22. Armature winding (n.e.s.).....
23. Balancing work (n.e.s.).....

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE AA

24. Repetition balance work requiring the addition of mass (including by welding) where this necessitates drilling and/or tapping into the work piece and/or balance piece and where adjustments to the mass of the balance piece could be required.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE C

25. All operations (except preparation prior to winding, taping and banding and compound filling) in the winding of armatures using preformed coils on machines rated in excess of 25 kW....
26. All operations, except taping and banding in the winding of stators in excess of 500 kW and/or rotors of machines rated in excess of 500 kW..
27. Final machining of slip rings on completed rotors (by means of special purpose machine).....

Rate per hour for work classified at Rate C in Table of Wage Rates

RATE D

28. All operations in the assembling (excluding sub-assembly, motor fielding and fitting) of motors and generators having a rotating core diameter exceeding 500 mm.....
29. Banding of rotors and/or armatures..
30. Commutator undercutting (n.e.s.)....
31. Field coil winding using bare strip....

Rate per hour for work classified at Rate D in Table of Wage Rates

LOON D (vervolg)

32. Herhalingskontroliering deur middel van roetine-toetsing van motore, motorspoele en -wikkelings beperk tot die volgende werksaamhede (onder regstreekse toesig van 'n werknemer Loon A): Kontroliering van faseweerstand en balans, flits-toetsing tot by 2 kV, kontroliering van rotasiespoed en -rigting, kontroliering van geen-las- en laskrag-verbruik en van lasdraaimoment (n.e.v.).....
33. Roetine- meganiese koppeling met standaarduitrusing van masjiene tot en met 260 kW op toetsbedde (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DD

34. Alle werksaamhede (met inbegrip van verbinding) in die wikkeling van ankers, met gebruikmaking van vooraf gevormde spoele tot en met masjiene ontwerp vir 25 kW.....
Na 12 maande ondervinding: Loon D.....
35. Alle werksaamhede (n.e.v.) (met inbegrip van verbinding en omwikkeling) in die wikkeling van statore tot en met 500 kW en/of rotors tot en met masjiene ontwerp vir 500 kW.....
Eerste twee maande ondervinding by hierdie werk teen 90% van die Loon Daarna: Loon DD.....
36. Hardsoldeer van leidings en/of verbindinge aan draadgewikkelde statore en/of rotors.....
37. Herhalingsbalanseerwerk wat die byvoeging van balansmassastukke vereis, waar dit nodig is om gate te boor by die vashegting van hierdie balansstukke, en waar die massas van die balansstukke vooraf bepaal is.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

LOON DDD

38. Veldspoelwikkeling met gebruikmaking van geïsoleerde geleiers.....
39. Stator- en/of anker- en/of rotorspoele met die hand vorm en/of buig.....
40. Vooraf gevormde spoele en isoleermateriaal in gleuwe plaas en vooraf gevormde spoele hoër as 4 kW tot en met 20 kW omwikkel.....
41. Herhalingskontroliering van motore gemonteer en ontwerp om slegs tot 1,5 kW te loop, beperk tot die volgende werksaamhede (onder die regstreekse toesig van 'n werknemer Loon A): Kontroliering van faseweerstand en balans, flits-toetsing tot by 2 kV, kontroliering van rotasiespoed en -rigting, kontroliering van geen-laskragverbruik en van lasdraaimoment.....
42. Roetineflits-toetsing van motorwikkelings tot by 60 kW met flits-toets-eenheid wat vooraf deur 'n werknemer Loon A tot 2 000 V gestel is.....
43. Omwikkeling en/of toedraai met die hand van stator- en/of rotor- en/of ankerspoele en/of veldspoele en/of geleiers en/of loodankerkramme in rame (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON F

44. Kontroliering deur middel van roetine-toetsing van motorspoele en/of -wikkelings aan masjiene ontwerp tot en met 1,5 kW, waar die werksaamhede beperk is tot die koppeling aan die toetsapparaat en waar die bediening uitsluitlik beperk is tot aanvaarding of verwerping deur middel van aanwysers.....
45. Vooraf gevormde spoele en isoleermateriaal in gleuwe plaas en vooraf gevormde spoele tot en met 4 kW omwikkel.....
46. Herhalingsbalanseerwerk wat die byvoeging van balansmassastukke by vooraf gevormde nippels, groewe, tapboute, gate, ens. vereis, of deur middel van die verwydering van vinne of nippels wat spesiaal voorsien word deur dit te sny.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

RATE D (continued)

32. Repetition checking by routine testing of motors, motor coils and windings limited to the following operations (under direct supervision of a Rate A employee): Checking phase resistance and balance, flash testing at up to 2 kV, checking of speed and direction of rotation, checking of no load and load power consumption and of torque (n.e.s.).....
33. Routine mechanical coupling up with standard equipment of machines up to and including 260 kW on test beds (n.e.s.).....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DD

34. All operations (including connecting) in the winding of armatures using preformed coils up to and including machines rated at 25 kW:
After 12 months experience: At Rate D rate of pay.....
35. All operations (n.e.s.) (including connecting and taping) in the winding of statore up to and including 500 kW and/or rotors up to and including machines rated at 500 kW:
First two months of experience on this work at 90 per cent of the Rate Thereafter: Rate DD.....
36. Hard soldering of leads and/or connections on wire-wound statore and/or rotors.....
37. Repetition balancing work requiring the addition of balance mass pieces, where the fixing of these balance pieces requires holes to be drilled, and where the masses of the balance pieces are predetermined.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

RATE DDD

38. Field coil winding, using insulated conductors.....
39. Forming and/or bending of stator and/or armature and/or rotor coils by hand.....
40. Inserting of preformed coils and insulation into slots and taping of preformed coils above 4 kW up to and including 20 kW.....
41. Repetition checking of motors assembled and rated to run only at up to 1,5 kW limited to the following operations (under the direct supervision of a Rate A employee): Checking phase resistance and balance, flash testing at up to 2 kV, checking of speed and direction of rotation, checking of no load power consumption and of torque.....
42. Routine flash testing of motor windings up to 60 kW with flash testing unit, preset by Rate A to D employee up to 2 000 V.....
43. Taping and/or wrapping of rotor and/or stator and/or armature coils and/or field coils and/or conductors and/or lead anchoring staples in frames by hand (n.e.s.).....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE F

44. Checking by routine testing of motor coils and/or windings, on machines, rated at up to and including 1,5 kW where the operations are confined to connecting up to test apparatus and where the operating is limited solely to accept or reject by means of indicators.....
45. Inserting of preformed coils and insulation into slots and taping of preformed coils up to and including 4 kW.....
46. Repetition balancing work requiring the addition of balance mass pieces to preformed nipples, grooves, studs, holes, etc. or by the removal of specially provided fins or nipples by cutting..

Rate per hour for work classified at Rate F in Table of Wage Rates

LOON G

47. Alle werksaamhede in die montering (uitgesonderd pasverstellings) van motore en generators met 'n draaikern-diameter van hoogstens 500 mm.....
48. Ombanding van rotors en/of ankers met harsband aan masjiene wat tot by 1,5 kW ontwerp is.....
49. Borsels in setmate inlaet om profiel te verkry.....
50. Rotorkerns en borselhouerkaste met 'n pers profielruim (uitgesonderd opstel)
51. Nagaan van kernstapels, met gebruik-making van vooraf gestelde meters...
52. Kommutatorinsnyding met outoma-tiese masjiene (uitgesonderd stel).....
53. Met die hand spoelstawe vyl vir rotors volgens pas- en pasniometers.....
54. Met die hand spoelgleuwe in rotors en/of statore en/of ankers vyl volgens pas- en pasniometers.....
55. Stawe in kourotors plaas.....
56. Veldwerk aan motors- die submon-tering van poolstukke en/of wasters en/of spoel en/of die verbinding van spoelleidings in 'n magneetjuk.....
57. Pak en/of aanstryk van isoleermateriaal aan die anker om 'n hegplek vir die ankerspoel te vorm.....
58. Versterking van ankerspoel-volute deur middel van ekstra omwikkeling..
59. Roetine- meganiese koppeling met standaarduitrusting van masjiene tot en met 265 kW op toetsbedde waar belyning nie nodig is nie.....
60. Stapeling en/of ombanding en/of be-vestiging van lamellerings en die plasing van klampe, met inbegrip van die ge-bruik van vaste meters.....
61. Stator- en/of rotor- en/of ankerspoel met die hand vorm deur gebruikmaking van vormers of met kragmasjiene (uit-gesonderd die stel van klinkskakelaars)
62. Afstroop van wikkels slegs vir doel-eindes van hervervaardiging.....
63. Eendoelklinknaels aan poolstukke saal-smee.....
64. Stator- en/of rotor- en/of ankerspoel en/of veldspoel en/of geleiers en/of buise met 'n masjien omwikkel en/of toedraai waar die masjien vooraf deur 'n werknemer Loon AA tot D gestel is
65. Stator- en/of rotorlusse met die hand en/of 'n kragmasjien wikkels en/of trek (uitgesonderd die opstel daarvan)....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

66. Lamellerings met die hand en/of mas-jien afbaard en/of afwerk (met inbegrip van die gebruik van vyle-stators en/of rotors).....
67. Spoel bewas ten einde plasing in gleuwe te vergemaklik.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

(c) Skakeltuig en toebehore

LOON A

68. Elektriese paswerk, met inbegrip van bedrading van skakeltuigpaneel en/of skakelborde (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON AA

69. Kalibrering en/of verstelling van elek-triese meettoestelle, uitgesonderd die regstel van funksionele defekte van die meettoestelle.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON D

70. Afmerk van isoleermateriaal vir skakel-tuig van tekeninge en/of skedules onder aanwysing van 'n werknemer Loon A tot C.....
71. Toedraai van hoogspanningspapier-busse (sinteties met dunplaat saamge-bind) met 'n masjien.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

RATE G

47. All operations in the assembling (ex-cluding fitting adjustments) of motors and generators having a rotating core diameter not exceeding 500 mm.....
48. Banding of rotors and/or armatures with resin coated tape on machines rated at up to 1,5 kW.....
49. Bedding brushes in jigs to obtain profile.....
50. Broaching by press of rotor cores and brush holder boxes (excluding setting up).....
51. Checking core stacks using preset gauges.....
52. Commutator undercutting by auto-matic machine (excluding setting).....
53. Filing by hand of coil bars for rotors to go and no-go gauges.....
54. Filing by hand of coil slots in rotors and/or stators and/or armatures to go and no-go gauges.....
55. Inserting bars in squirrel-cage rotors..
56. Motor fielding—the sub-assembling of pole pieces and/or washers and/or coils and/or the connecting of coil leads in a magnet frame.....
57. Packing and/or ironing on of insulating material on to the armature to form a seat for the armature coils.....
58. Reinforcing of armature coil evolutes by extra taping.....
59. Routine mechanical coupling up with standard equipment of machines up to and including 265 kW on test beds where no alignment is required.....
60. Stacking and/or banding and/or securing laminations and the position-ing of clamps, including the use of fixed gauges.....
61. Stator and/or rotor and/or armature coil forming by hand using formers or by power-driven machine (excluding setting of trips).....
62. Stripping of windings for the purpose of remanufacture only.....
63. Swaging of special purpose rivets on pole pieces.....
64. Taping and/or wrapping of stator and/or rotor and/or armature coils and/or field coils and/or conductors and/or tubes by machine where the machine is preset by a Rate AA to D employee..
65. Winding and/or pulling of stator and/or rotor loops by hand and/or by power-driven machines (excluding setting up)

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

66. Deburring and/or dressing laminations by hand and/or machine (including use of files—stators and/or rotors).....
67. Waxing coils to ease insertion into slots

Rate per hour for work classified at Rate H in Table of Wage Rates

(c) Switch gear and accessories

RATE A

68. Electrical fitting including wiring of switchgear panels and/or switchboards (n.e.s.).....

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE AA

69. Calibrating and/or adjusting electrical measuring devices, excluding the recti-fication of functional defects of the measuring devices.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE D

70. Marking out insulation material for switchgear from drawings and/or schedules under instruction of Rate A to C employee.....
71. Wrapping of high voltage paper bushings (foiled synthetic bonded) by machine.....

Rate per hour for work classified at Rate D in Table of Wage Rates

LOON DD

72. Verbinding van spoel- en kontakleiders aan vooraf bepaalde punte en/of prenttekening van meters en/of relés en/of instrumente.....
73. Herhalingsbedrading waar die loop van die drade aangedui word deur klampe en/of lyne en/of saals en/of bedradingskanale en/of setklemme en waar geen bedradingsdiagram gebruik word nie...
Na 12 maande ondervinding: Loon D
74. Herhalingsvoorbereiding van bedradingsharnasse op gaatjiesborde of op setklemme wat die draadroete bepaal en/of volgens monsters en/of prenttekening waar geen bedradingsdiagram gebruik word nie, onder toesig van 'n werknemer Loon A of AA.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

LOON DDD

75. Meter- en/of instrumentwyserplate merk, met gebruikmaking van sjablone
76. Skale op meters en/of elektriese meetinstrumente aanbring volgens vooraf gedrukte skedules.....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON E

77. Verbinding van meters, relés en instrumente volgens prenttekening en/of vooraf bepaalde punte vir toetsing....
78. Herhalingstoetsing van meters en/of relés en/of elektriese meetinstrumente, uitgesonderd verstellings.....

Loon per uur vir werk ingedeel onder Loon E in Loontabel

LOON F

79. Wikkeling van sekondêre spoele vir stroomtransformatore.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

80. Montering van sekeringspatrone van hoogstens 660 V en 1 200 ampères....
81. Komming van meter- en/of instrumentwyserplate in 'n vooraf gestelde skroefpers.....
82. Toetsing van meganiese skakeltoeg sonder gebruikmaking van stroom (uitgesonderd verstellings).....
83. Verbindings en/of lasse en/of geleiers met plastieksamestellings pak, met inbegrip van omwikkeling met die hand (na inspeksie van die lasse deur 'n werknemer Loon A).....
84. Primêre wikkeling van stroomtransformatore, met inbegrip van isolering..
85. Herhalingsmerk van sekeringsdoppies met 'n masjien.....
86. Herhalingstoetsing en -inspeksie van sekeringspatrone deur middel van 'n ohmmeter en/of vaste meters.....
87. Stroomtransformator-kerns met die hand omwikkel.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

(d) Veldwerk

LOON AA

88. Lugkragdrade in die veld of op die perseel monteer en/of oprig (lynmanne)...
89. *Installering van inter telefone (uitgesonderd elektroniese uitrusting)....
*Eerste ses maande ondervinding: Loon B.....
Daarna: Loon AA.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

(e) Algemeen elektrotegnies

LOON A

90. Elektromonteerwerk (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon A in Loontabel

LOON AA

91. Hoëpotensiaaltoetsing wanneer dit gedoen word deur persone wat gewoonlik bedryfswerksaamhede verrig.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON C

92. Stel van klinkskakelaars en/of stuiters aan spoelvormmasjiene.....

Loon per uur vir werk ingedeel onder Loon C in Loontabel

RATE DD

72. Connecting of coil and contact leads to predetermined points and/or pictorial drawings of meters and/or relays and/or instruments.....
73. Repetition wiring where the course of the wires is marked by cleats and/or lines and/or saddles and/or wiring channels and/or fixtures and where no wiring diagram is used:
After 12 months experience: At Rate D rate of pay.....
74. Repetition preparation of wiring harnesses on peg boards, or fixtures determining the route of the wire and/or to samples and/or pictorial drawings where no wiring diagram is used under Rate A or AA supervision.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

RATE DDD

75. Marking of meter and/or instrument dials, using stencils.....
76. Scaling of meters and/or electrical measuring instruments to pre-printed schedules.....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE E

77. Connecting of meters, relays and instruments to pictorial drawings and/or predetermined points for testing.....
78. Repetition testing of meters and/or relays and/or electrical measuring instruments excluding adjustments.....

Rate per hour for work classified at Rate E in Table of Wage Rates

RATE F

79. Winding of secondary coils for current transformers.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

80. Assembling of fuse cartridges not exceeding 660 volts and 1 200 amps....
81. Dishing of meter and/or instrument dials in a preset fly press.....
82. Mechanical switchgear testing where no current is applied (excluding adjustments).....
83. Packing with plastic compound of connections and/or joints and/or conductors including taping by hand (after inspection of the joints by a Rate A employee).....
84. Primary winding of current transformers, including insulating.....
85. Repetition marking of fuse caps by machine.....
86. Repetition testing and inspecting of fuse cartridges by means of an ohm-meter and/or fixed gauges.....
87. Taping by hand of current transformer cores.....

Rate per hour for work classified at Rate G in Table of Wage Rates

(d) Field work

RATE AA

88. Assembling and/or erecting overhead power lines in field or on site (linesmen)
89. *Intercommunication telephone installing (excluding electronic equipment).....
*First six months of experience at Rate B, thereafter Rate AA.....

Rate per hour for work classified at Rate AA in Tables of Wage Rates

(e) General electrical

RATE A

90. Electrical fitting (n.e.s.).....

Rate per hour for work classified at Rate A in Table of Wage Rates

RATE AA

91. High potential testing when performed by persons normally engaged in operative processes.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE C

92. Setting of trips and/or stops on coil forming machine.....

Rate per hour for work classified at Rate C in Table of Wage Rates

LOON D

93. Verandering van selfstanddrewels en/of -vormers aan spoelwikkelmasjiene

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DDD

94. Herhalingsbedrading volgens prenttekening en/of monsters wat deur 'n werknemer Loon A voorberei is
95. Roetinekontinuiteitstoetsing en -flits-toetsing tot 2 kV

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON E

96. Sagsoldeer met die hand

Loon per uur vir werk ingedeel onder Loon E in Loontabel

LOON F

97. Herhalende elektrotegniese kontroliering van LV-skakelaars en/of LV-stroombrekers en/of elektriese toebehoere waar klein verstellings aan aanwysers en/of vaste meters toelaatbaar is en afkeurstukke vir hervervaardiging teruggestuur word

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

98. Spoel bind
99. Vooraf gevormde en/of bereide drade aan vooraf bepaalde punte en/of verbindings heg
100. Groewe in keramiekpasta vorm en/of toemaak met stempels volgens setmate
101. Isoleermateriaal met 'n masjiën vorm
102. Mika-isoleerplate en/of mikablaaie vorm
103. Verbindingsknippe met die hand in setmate maak
104. Verbindingsstroke saamstel
105. Geleiers met die hand reguit maak
106. Draadbedekkingsmasjiën bedien
107. Bereiding en meng van sementesoorte en/of pastas en/of keramiekbestanddele en die gebruik daarvan by komponente
108. Wikkelsisoleermateriaal in vorms druk, met inbegrip van voorbereidende toedraai
109. Herhalende kontinuiteitstoetsing van LV-skakelaars en/of LV-stroombrekers en/of aardlekbeskermingseenhede waar die werksaamheid uitsluitlik tot aanvaarding of verwerping beperk is
110. Herhalingskarteling van aansluiters en/of afstroopdrade en/of kables aan koperkables met diameter van tot 13 mm en aluminiumkables met diameter van tot 25 mm
111. Herhalingsafsny en/of -voorvorm van stelle drade volgens setmate en/of setklemme en/of patrone en/of lengtemeters
112. Bespuiting van isoleermedium
113. Wikkeling van spoel met 'n masjiën op vormers en/of tolle hoogstens 150 mm lank en met draad hoogstens 20 mm², met inbegrip van laai en aflaai van selfstanddrewels en/of vormers deur dieselfde werknemer

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

114. Vernismasjiene versorg
115. Harsgietmasjiën versorg
116. Twee of meer stukke isoleermateriaal aanmekaar bind deur gebruik te maak van band
117. Porselein sementeer
118. Geleiers skoonmaak en/of vertin
119. Mengselvulling
120. Isoleermedium indoop en/of impregneer
121. Draadtrekmasjiene oppas
122. Vorms van harsgietsels afstroop

Loon per uur vir werk ingedeel onder Loon H in Loontabel

(f) Algemeen meganiese

LOON A

123. *Afmek
- *Afmek beteken die afmerk met meetinstrumente van die middelpunte en werklýne van artikels en/of materiaal

Loon per uur vir werk ingedeel onder Loon A in Loontabel

RATE D

93. Changing of self-locating mandrels and/or formers on coil-winding machines

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DDD

94. Repetition wiring to pictorial drawings and/or specimens prepared by a Rate A employee
95. Routine continuity testing and flash testing up to 2 kV

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE E

96. Soft soldering by hand

Rate per hour for work classified at Rate E in Table of Wage Rates

RATE F

97. Repetition electrical checking of LV switches and/or LV circuit breakers and/or electrical accessories where minor adjustments to indicators and/or fixed gauges are permitted and rejected articles are returned for remanufacture

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

98. Binding of coils
99. Connecting preformed and/or prepared wires to predetermined points and/or connections
100. Forming grooves in ceramic paste and/or covering by dies to jigs
101. Forming insulations by machine
102. Forming of mica insulation plates and/or mica sheets
103. Making connector clips by hand in jigs
104. Making up of connection strips
105. Manual straightening of conductors
106. Operating wire covering machine
107. Preparation and mixing of cements and/or pastes and/or ceramic constituents and the application thereof to components
108. Pressing winding insulation into moulds including preparatory wrapping
109. Repetition continuity testing of LV switches and/or LV circuit breakers and/or earth leakage protection units where the operation is confined solely to acceptance or rejection
110. Repetition crimping of terminals and/or stripping wires and/or cables on copper cables up to 13 mm and aluminium cables up to 25 mm diameter
111. Repetition cutting and/or preforming sets of wires to jigs and/or fixtures and/or templates and/or length gauges
112. Spraying of insulating medium
113. Winding of coils on formers and/or spools not exceeding 150 mm in length and with wire not exceeding 20 mm² by machine including loading and unloading by the same employee of self-locating mandrels and/or formers

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

114. Attending varnishing machine
115. Attending resin casting machine
116. Binding of two or more pieces of insulation together using tape
117. Cementing of porcelain
118. Cleaning and/or tinning conductors
119. Compound filling
120. Dipping and/or impregnating insulating medium
121. Minding wire drawing machine
122. Stripping of moulds from resin casting

Rate per hour for work classified at Rate H in Table of Wage Rates

(f) General mechanical

RATE A

123. *Marking out
- *Marking out means the marking out with measuring instruments of the centres and working lines of articles and/or material

Rate per hour for work classified at Rate A in Table of Wage Rates

LOON AA

124. Persremme bedien (met inbegrip van opstel) (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

125. Draadtrek, met inbegrip van toesiswerk en opstel van draadtrekmasjiene (n.e.v.).....

Loon per uur vir werk ingedeel onder Loon B in Loontabel

LOON D

126. Sweissoldeer van leidings en/of vasgestelde onderdele.....
127. Verandering van selfstandstempels aan matrysgietmasjiene.....
128. Verandering van selfstandstempels aan handperse.....
129. Afsny en/of afknip en/of afskuif en/of pons volgens setmate en/of lengtemeters en/of stuiters en/of patrone, uitgesonderd oksiasetileensnywerk (n.e.v.).....
130. Boor en/of ruim en/of moerdraadsny en/of puntvlakking op radiaalboormasjiene volgens setmate en/of setklemme en/of merke en/of kornaelmerke (n.e.v.), met inbegrip van die skerpmaak van bore.....
131. Masjinerie aan herhalingswerk deur middel van setklemme en/of setmate en/of stuiters (uitgesonderd die vereiste van stuiters vir afsnywerk) waar die werksiklus deur die hand aangedryf word (uitgesonderd opstel maar met inbegrip van kontrolering met vaste meters) (met inbegrip van die vervanging en/of herplasing van slegs weggooi-punte aan weggooi-gepunte beitels, uitgesonderd masjiengereedskap opstel en/of gereedskap stel en/of verstel).....
132. *Materiaal afmerk
*Afmerk beteken materiaal afmerk volgens bepaalde lengtes slegs vir doeieindes van afsny, met gebruikmaking van slegs lengtemeters en/of liniaal en/of meetband en/of afmerk-materiaal.....
133. Bediening van rewolwerponsmasjiene volgens stuiters en/of patrone (n.e.v.) (met inbegrip van stel).....
134. Voorlopige sweising slegs vir plasing van werkstukke voor sweising of klink of vasbout (ente van hoogstens 40 mm lank).....
135. Herhalingsbediening van kragpersremme volgens stuiters en/of setmate, uitgesonderd die opstel daarvan.....
136. Herhalingskerpmaak van bore met 'n masjiene (uitgesonderd in gereedskapkamer).....
137. Stuiters aan guillotines stel slegs om isoleermateriaal te sny.....
138. Stuiters aan handguillotines stel.....
139. Stuiters aan buis- en/of pypbuigmassjiene stel.....

Loon per uur vir werk ingedeel onder Loon D in Loontabel

LOON DDD

140. Herhalingsnasion van onderdele en/of komponente en/of subassemblage deur middel van komparators en/of monsters (n.e.v.).....
141. Herhalingsboor en/of -moerdraadsny aan radiaalboormasjiene met bore met 'n diameter van hoogstens 40 mm, uitgesonderd die opstel daarvan.....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON E

142. Herhalingsbediening en/of -versorging van masjiene wat aangepas is vir half-automatiese werksaamhede (met inbegrip van programmeerbare kopieer-draaibanke) waar die werksiklus en krag aangedryf word en die eindpunt deur automatiese stuiters beheer word sodat handbediening beperk is tot die masjiene laai, dit aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe of agtertoe verstel word) voor en nadat die werksiklus oorneem, die masjiene afskakel en ontlaaie (uitgesonderd die opstel daarvan).....
143. Ru-slypwerk volgens merke.....

Loon per uur vir werk ingedeel onder Loon E in Loontabel

RATE AA

124. Operating press-brake (including setting up) (n.e.s.).....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

125. Wire drawing including supervisory work and setting up on wire drawing machine (n.e.s.).....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE D

126. Brazing of leads and/or located parts.....
127. Changing of self-locating dies on die-casting machines.....
128. Changing of self-locating dies on manually-operated presses.....
129. Cutting and/or cropping and/or shearing and/or punching to jigs and/or length gauges and/or stops and/or templates, excluding oxy-acetylene cutting (n.e.s.).....
130. Drilling and/or reaming and/or tapping and/or spotfacing on radial drilling machine to jigs and/or fixtures and/or marks and/or pops (n.e.s.) including sharpening of drills.....
131. Machining on repetition work by means of fixtures and/or jigs and/or stops (excluding requirement of stops for parting off) where the work cycle is manually operated (excluding setting up but includes checking with fixed gauges) (including the replacing and/or repositioning of throwaway tips only on throwaway tipped tooling—excluding machine tool setting up and/or tool setting and/or adjusting).....
132. *Marking off material (n.e.s.).....
*Marking off means marking off material to given lengths for cutting off purposes only, using only length gauges and/or rule and/or tape measure and marking material.....
133. Operating turret punching machine to stops and/or templates (n.e.s.) (including setting).....
134. Preliminary welding for positioning only of jobs prior to welding, riveting or bolting up (runs of not more than 40 mm in length).....
135. Repetition operating power-driven press-brake to stops and/or jigs, excluding setting up.....
136. Repetition drill sharpening by machine (other than in toolroom).....
137. Setting of stops on guillotine for cutting insulation only.....
138. Setting of stops on manually-operated guillotine.....
139. Setting of stops on tube and/or pipe bending machine.....

Rate per hour for work classified at Rate D in Table of Wage Rates

RATE DDD

140. Repetition checking of parts and/or components and/or sub-assemblies by means of comparators and/or samples (n.e.s.).....
141. Repetition drilling and/or tapping on radial drill to jigs with drills not exceeding 40 mm diameter, excluding setting up.....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE E

142. Repetition operation of and/or attending machines adapted for semi-automatic operations (including programme controlled copying lathes) where the work cycle is power-driven and the end points is controlled by automatically operating stops, so that manual operations are limited to loading, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power-driven cycle takes over, stopping the machine and unloading (excluding setting up).....
143. Rough grinding to marks.....

Rate per hour for work classified at Rate E in Table of Wage Rates

LOON F

144. Herhalingsnasien van lottte onderdele en/of komponente en/of subsamestelle deur middel van vaste meters en/of kontroleringsetklemme.....
145. Herhalingsbediening of -versorging van halfoutomatiese masjiene waar die werksiklus deur krag aangedryf word en die eindpunt deur outomatiese stuiters beheer word (uitgesonderd opstel).....
- 'Halfoutomatiese masjiene' is 'n masjiene waarop dit nie nodig is om die werk met die hand te sentreer of in lyn te bring nie en waar die handbediening beperk is tot die plasing van die werkstuk in die kloukop of kloustelsel van die masjiene, die masjiene aan die gang sit, die gereedskap vorentoe of agtertoe verstel (uitgesonderd enige masjinerie terwyl die gereedskap vorentoe of agtertoe verstel word voor en nadat die krag-siklus oorneem, en die masjiene afskakel en die werkstuk daarvan afneem).....
146. Herhalingsproduksiemasjinerie van stawe en/of buise aan rewolwerdraaibanke volgens stuiters, waar die werkstuk deur toestelle vasgehou word sodat dit nie nodig is om die werkstuk te sentreer of in lyn te bring nie (uitgesonderd opstel)—hierdie werksaamheid is beperk tot 'n masjiene waarvan die nominale boordiameter hoogstens 52 mm is.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

147. Monterie in setmate en/of setklemme van selfstanddele, vooraf vervaardig en uit voorraad geneem, waar geen pas- of verstelwerk of bestudering van sketse en/of tekeninge nodig is nie, maar met inbegrip van afbaard.....
148. Slingers vasmaak onder toesig van 'n werknemer Loon A tot D.....
149. Versorging van matrys-gietmasjiene.....
150. Pype en/of buise in hand- en/of krag-aangedrewe buis- en/of pypbuigmasjiene volgens stuiters buig.....
151. Met die hand nie-metaalpakstukke uitsny.....
152. Isoleermateriaal met 'n guillotine op-sny volgens stuiters en/of patrone.....
153. Moerdraad met 'n diameter van hoogstens 12 mm met die hand sny (uitgesonderd masjiene-winkelwerk).....
154. Hidrouliese toetsing en/of toetsing met lug (uitgesonderd die opstel van toets-uitrustings).....
155. Bediening van eendoelmasjiene, uitgesonderd masjiengereedskap.....
156. Herhalingsboorwerk volgens boormerke en/of setmate en/of setklemme en/of stuiters (uitgesonderd radiaal-boorwerk), met inbegrip van versink en/of ruim met nie-verstelbare ruimers.....
157. Herhalingsboorwerk volgens kornaalmerke (uitgesonderd boumetaalwerk en radiaalboormasjiene).....
158. Herhalingsmasjiene-ponswerk volgens setmate en/of stuiters, met inbegrip van die plasing van selfstandstuiters en/of meters.....
159. Herhalingsafmerk volgens setmate en/of lengtemeters en/of patrone.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

LOON H

160. Oordruksels aanbring.....
161. Oondversorging.....
162. Afval baal en/of stukkend sny.....
163. Vloeilaagverfwerk.....
164. Verpakking van vervaardigde artikels vir versending en/of verkoop.....

Loon per uur vir werk ingedeel onder Loon H in Loontabel

RATE F

144. Repetition batch checking of parts and/or components and/or sub-assemblies by means of fixed gauges and/or checking fixtures.....
145. Repetition operation of or attending semi-automatic machines where the work cycle is power-driven and the end point is controlled by automatically operating stops (excluding setting up) 'Semi-automatic machine' is a machine on which it is not necessary to centralise or true the work by hand and where the manual operations are limited to loading the work piece into the chuck or holding device of the machine, setting the machine in motion, advancing or retracting the tools (excluding any machining during the advancement and/or retraction of the tools) before and after the power cycle takes over and stopping and unloading the machine.....
146. Repetition production machining of bar and/or tube on capstan lathes to stops, where the work piece is held by devices not necessitating any centralising or truing (excluding setting up)—this operation is limited to a machine not exceeding a 52 mm nominal bore diameter.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

147. Assembling in jigs and/or fixtures of self-locating parts, premanufactured and taken from stock, where no fitting or adjustment is required or reference to sketches and/or drawings, but including deburring.....
148. Affixing slings under supervision of Rate A to D employee.....
149. Attending die-casting machine.....
150. Bending to stops of pipes and/or tubes in manually and/or power operated tubes and/or pipe bending machine.....
151. Cutting of non-metallic gaskets by hand.....
152. Cutting up insulating material to stops and/or templates by guillotine.....
153. Hand tapping not exceeding 12 mm diameter (excluding machine shop work).....
154. Hydraulic testing and/or testing by air (excluding setting up of testing equipment).....
155. Operating single purpose machine other than machine tools.....
156. Repetition drilling to dimples and/or jigs and/or fixtures and/or stops (excluding radial drill), including counter-sinking and/or reaming by non-adjustable reamers.....
157. Repetition drilling to stops (excluding structural metal work and radial drilling machine).....
158. Repetition machine punching to jigs and/or stops including the positioning of self-locating stops and/or gauges..
159. Repetition marking to jigs and/or length gauges and/or templates.....

Rate per hour for work classified at Rate G in Table of Wage Rates

RATE H

160. Applying transfers.....
161. Attending oven.....
162. Baling and cutting of scrap.....
163. Flow coat painting.....
164. Packing of manufactured articles for despatch and/or sale.....

Rate per hour for work classified at Rate H in Table of Wage Rates

13. AFDELING E/2

Skrap AFDELING E/2

14. AFDELING E/3

Vervang die bestaande Afdeling deur die volgende:

"AFDELING E/3

AFDELING VIR DIEF- EN ANDER SOORTGELYKE ALARMSTELSLS

(a) Algemeen

Die volgende werksaamhede by die installering en/of herstel en/of versiening en/of vervaardiging van dief- en ander soortgelyke alarmstelsels, naamlik:

LOON AA

1. Finale toetswerk.....
2. Installering en/of bedrading en/of herstel en/of versiening van hoofalarm-eenheid, alarmseintostelle, kontrole-uitrusting en enige ander gespesialiseerde uitrusting (n.e.v.) (met inbegrip van leidings van stopkontakte af met gewone spanning).....
3. Die werklike bedradingsroetes van die alarmstelsel aandui.....
4. Uitmerk van alle aansluitpunte vir alarmkomponente in gebiede wat beskerm moet word.....
5. Toesig hou oor die installering van alle elektriese bedrading met lae spanning.....
6. Leerlinglone ten opsigte van werksaamhede 1 tot en met 5:
 - (1) Onder leeftyd van 21 jaar:
 - 16 jaar en ouer maar onder 18 jaar: Loon DDD.....
 - 18 jaar en ouer maar onder 19 jaar: Loon DD.....
 - 19 jaar en ouer maar onder 20 jaar: R1,15 per uur.....
 - 20 jaar en ouer maar onder 21 jaar: Loon D.....
 - Daarna: Loon AA.....
 - (2) Leeftyd van 21 jaar en ouer:
 - Eerste vier maande ondervinding: Tweede vier maande ondervinding: R1,15 per uur.....
 - Loon D.....
 - Derde vier maande ondervinding: Loon C.....
 - Daarna: Loon AA.....

Loon per uur vir werk ingedeel onder Loon AA in Loontabel

LOON B

7. Toesighoudende werk, met inbegrip van nagaan en/of gradering van lotte (vervaardiging).....

Loon per uur vir werk ingedeel onder Loon B in Loontabel.

LOON DD

8. Herhalingsverstelling van kerne en/of komponente en of meganiese aangedrewe samestelde volgens vooraf bepaalde grense deur middel van elektriese afmetings.....

Loon per uur vir werk ingedeel onder Loon DD in Loontabel

LOON DDD

9. Herhalende meganiese en/of elektrotegniese kontrolering en/of verstelling in lotte van uitrustings en/of subeenhede en/of komponente deur vergelyking van vaste standaarde met vooraf bepaalde grense deur middel van komparators en/of afwykingsmeters en/of eendoeltoetsuitrusting (n.e.v.).....
10. Soldeerwerk met die hand.....
11. Bedrading en/of montering van alarm-eenhede en/of -toestelle volgens opdrag en/of afrollyste en/of beplanningskaarte en/of prentsketse en/of monsters en/of oudiohulpmiddels en/of foto's.....

Loon per uur vir werk ingedeel onder Loon DDD in Loontabel

LOON F

12. Aanhegting van katrolle, vensterskake-laars, deurkontakte en soortgelyke ondergeskikte komponente, met inbegrip van die span en aansluit (maar uitgesonderd die verstelling) van uitklinkbedrading onder toesig van 'n werknemer Loon AA.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

13. DIVISION E/2

Delete Division E/2.

14. DIVISION E/3

Substitute the following for the existing Division:

"DIVISION E/3

BURGLAR AND OTHER SIMILAR ALARM SYSTEMS

(a) General

The following operations in the installation and/or repair and/or servicing and/or manufacture of burglar and other similar alarm systems, viz.:

RATE AA

1. Final testing.....
2. Installation and/or wiring and/or repairing and/or servicing of main alarm unit, alarm signalling devices, control equipment and any other specialised equipment involved (n.e.s.) (including leads from a plugpoint at normal mains voltage).....
3. Indicating the actual wiring routes of the alarm system.....
4. Marking out all attached points for alarm components on areas to be protected.....
5. Supervising installation of all low voltage electrical wiring.....
6. Learnership rates in respect of Operations Nos. 1 to 5 inclusive:
 - Under 21 years of age—
 - 16 years and over but not exceeding 18 years: Rate DDD..
 - 18 years and over but not exceeding 19 years: Rate DD...
 - 19 years and over but not exceeding 20 years: R1,15 per hour
 - 20 years and over but not exceeding 21 years: Rate D....
 - Thereafter: Rate AA.....
 - 21 years of age and over:
 - First four months of experience: R1,15 per hour.....
 - Second four months of experience: Rate D.....
 - Third four months of experience: Rate C.....
 - Thereafter: Rate AA.....

Rate per hour for work classified at Rate AA in Table of Wage Rates

RATE B

7. Supervisory work, including batch checking and/or grading (manufacturing).....

Rate per hour for work classified at Rate B in Table of Wage Rates

RATE DD

8. Repetition adjusting of cores and/or components and/or mechanically operated assemblies to pre-set limits by electrical measurements.....

Rate per hour for work classified at Rate DD in Table of Wage Rates

RATE DDD

9. Repetitive batch mechanical and/or electrical checking and/or adjusting of equipments and/or sub-units and/or components by comparison of fixed standards with pre-determined limits by means of comparators and/or deviation meters and/or special purpose test gear (n.e.s.).....
10. Soldering by hand.....
11. Wiring and/or assembling of alarm units and/or devices to instructions and/or running out lists and/or planning cards and/or pictorial sketches and/or samples and/or audio aids and/or photographs.....

Rate per hour for work classified at Rate DDD in Table of Wage Rates

RATE F

12. Affixing of pulleys, window switches, door contacts and similar minor components, including the running out and connecting up (but excluding adjustments) of trip wiring under supervision of a Rate AA employee.....

Rate per hour for work classified at Rate F in Table of Wage Rates

LOON F (vervolg)

13. Infrarooi filterlakverniss aanbring....
14. Gleuf- en/of prop- en/of boorwerk (n.e.v.) (uitgesonderd presisieboorwerk) volgens merke en/of ponsmerke en/of boormerke, soos opgedra.....
15. Lê en bind van kabelvorms van vooraf bereide afrollyste op vooraf bereide kabelvormborde.....
16. Laespanningsalarmleidings onder regstreekse toesig van 'n Loon AA werknemer span.....

Loon per uur vir werk ingedeel onder Loon F in Loontabel

LOON G

17. Stofdigte seëls aanheg.....
18. Roeswerende en/of beskermende lae aanbring.....
19. Montering van vooraf vervaardigde komponente uit voorrade wat geen pas- of stelwerk vereis nie, maar met inbegrip van afbaardwerk.....
20. Poets en/of afbaard met die hand en/of deur middel van slyp en/of met draagbare kraggereedskap.....
21. Maak van aansluitborde met handpons
22. Hand- en/of trapperswerk en/of inkeping en/of ponswerk, waar die werk gedoen word met stempels en/of stuiters (uitgesonderd die stel van stempels)
23. Herhalingskoudbuig en/of -fatsoenering volgens setmate en/of lengtemeters en/of stuiters.....
24. Herhalingsnywerk volgens stuiters en/of patrone en/of setmate en/of lengtemeters en/of setklemme en/of merke (uitgesonderd opstel).....
25. Herhalingsboorwerk volgens setklemme en/of setmate en/of stuiters en/of patrone.....

Loon per uur vir werk ingedeel onder Loon G in Loontabel

(b) Gereedheidsdiens vir werknemers betrokke by Werksaamhede 1 tot en met 6 van seksie (a) van hierdie afdeling

- (1) 'n Werkgewer mag vereis dat 'n werknemer een week op 'n keer gereedheidsdiens verrig: Met dien verstande dat die werknemer minstens een week vooraf kennis daarvan gegee word. Minstens een volle week moet verstryk voordat daar weer van die werknemer vereis mag word om gereedheidsdiens te doen.
- (2) Indien 'n werknemer gereedheidsdiens ingevolge subseksie (1) moet doen, moet hy 'n gereedheidstoelae van R10 per week betaal word.
- (3) Indien 'n werknemer vir diens uitgeroep word wanneer hy op gereedheidsdiens is, moet hy 'n minimum besoldiging van R2,50 per oproep ontvang, behalwe wanneer die oproep op 'n Sondag of statutêre vakansiedag is, wanneer hy R3,50 per oproep betaal moet word bo en behalwe die toelae in subseksie (2) vermeld.
- (4) Indien 'n werknemer van sy eie vervoer gebruik maak, moet hy 'n toelae betaal word waaroor daar onderling ooreengekom is."

15. BYLAE F

In subseksie (a) "Uitsonderings", vervang die woorde "Bylae A" deur die woorde "Bylae G".

Namens die partye op hede die 31ste dag van Julie 1975 in Johannesburg onderteken.

W. E. KIRKWOOD, Ondervoorsitter.

W. BORNMAN, Verteenwoordiger.

W. R. GLASTONBURY, Hoofsekretaris.

RATE F (continued)

13. Application of infrared filter lacquer
14. Chasing and/or plugging and/or drilling (n.e.s.) (not precision drilling) to marks and/or pops and/or dimples under instruction.....
15. Laying and binding of cable forms from prepared running out lists on prepared cable form boards.....
16. Running low voltage alarm leads under direct supervision of a Rate AA employee.....

Rate per hour for work classified at Rate F in Table of Wage Rates

RATE G

17. Affixing dust proof seals.....
18. Application of anti-corrosive and/or protective coatings.....
19. Assembling of pre-manufactured components from stock requiring no fitting or adjusting but including deburring..
20. Dressing and deburring by hand and/or by grinding and/or by portable power tools.....
21. Making of terminal boards by hand operated punch.....
22. Manual and/or treadle pressing and/or notching and/or punching where the work is operated upon with dies and/or stops (excluding setting of dies).....
23. Repetition cold bending and/or forming to jigs and/or length gauges and/or stops.....
24. Repetition cutting to stop and/or templates and/or jigs and/or length gauges and/or fixtures and/or marks (excluding setting up).....
25. Repetition drilling to fixtures and/or jigs and/or stops and/or templates....

Rate per hour for work classified at Rate G in Table of Wage Rates

(b) Stand-by duty for employees engaged in Operations 1 to 6 (inclusive) of section (a) of this division

- (1) An employer may require an employee to do a stand-by duty for one week at a time: Provided that the employee shall be given not less than one week's notice to that effect. At least one full week must elapse before an employee may be called upon to do stand-by duty again.
- (2) When an employee is required to do stand-by duty in terms of subsection (1) above, he shall be paid a stand-by allowance of R10 per week.
- (3) Where an employee is called out on a service when on stand-by duty he shall receive a minimum payment of R2,50 per call except when the call is on a Sunday or statutory holiday when he shall be paid R3,50 per call in addition to the allowance stated in subsection (2) above.
- (4) Where an employee uses his own transport he shall be paid an allowance to be mutually agreed upon."

15. SCHEDULE F

In subsection (a) "Exceptions", substitute the word "Schedule G" for the words "Schedule A".

Signed at Johannesburg for and on behalf of the parties this 31st day of July 1975.

W. E. KIRKWOOD, Vice-Chairman.

W. BORNMAN, Representative.

W. R. GLASTONBURY, General Secretary.

Koop Nasionale Spaarsertifikate

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