



Kagiso Nalane Edward Segwapa

Curriculum Vitae (CV)

What job i'm looking for? My positive points

Duties Preventative , Corrective, and Planned maintenance Electrical fault finding working on Siemens, ABB PLC, WEG drives, Maintaining and Replacement of OLTC (On Load Tap Changers) Diverter on 33KV/400V Transformers, Replacing Resistor card on On Load Tap Changers, Transformer Oil change on a single phase 33KV /400V Transformer, Replacement Of Silica-Gel Units, Isolating and De-Isolating 11KV Vacuum Circuit Breakers and 33KV SF6 Breakers, Build and Installed Rock detection units on conveyor belts, Mounting and Installation of conveyor Trip switches, Splicing of conveyor, Installation of lights and sockets, Maintenance on 525V Welding Plugs, Earth Leakage Test on Plugs, Inspection and Maintenance on spillage Pumps and installation of float switches, Fault Finding short circuiting Lights, Joining of fried cable phases, Removal and Maintenance on Speed switches, Ultrasonic Filtration test, Maintenance on conveyor sirens, Removal and Maintenance of Magnetic Belt Motor, WEG VSD programming, Fault Finding Conveyor start up Circuit Initiating Effective Interlocking, Thickner Motors Replacement and Maintenance, Switch Gear Inspection and Maintenance, Bucholz Relay maintenance, 33KV furnace calibration, Transformer testing, UPS installations, Furnace Mantle heaters Connections, Current Modules Installation, Fault Finding on VSD and SimoCodes, Connection of Furnace HT Cables in the 33kv Substation, Topping up Transformer Oil, Single phase Centrifugal Pump connection, Arc fault detection on a Three phase motor booster Fan, Installation of capacitor in the capbank, Connection of 525v Transformer Oil Coolers, Fault Finding on Pressure Systems, Removal of Cables on Scrubber, Ball Mill Hydraulic Room Fan maintenance, Air Canon solenoid valve timer connection, 33KV Arc Flash Relay Testing, Current Transformer Testing, On Load Tap Changer Testing, 11kv Vacuum Circuit Breakers (CT) Testing

Preferred occupation Electrical apprentice
Engineering jobs

Preferred work location Witbank
Mpumalanga

Carolina
Mpumalanga

Hendrina
Mpumalanga

Ogies / Phola

Mpumalanga

Brits
North West

Mogwase
North West

Rustenburg
North West

Thabazimbi
Limpopo

Contacts and general information about me

Gender	Male
Residential location	Middelburg Mpumalanga
Telephone number	<i>Information is available only for registered users.</i> Sign in
Email address	<i>Information is available only for registered users.</i> Sign in

Work experience

Working period **nuo 2018.09 iki 2020.02**

Company name Samancor Chrome Limited

You were working at: Electricians

Occupation Maintenance Electrical Apprentice

What you did at this job position? Duties Preventative , Corrective, and Planned maintenance Electrical fault finding working on Siemens, ABB PLC, WEG drives,Maintaining and Replacement of OLTC (On Load Tap Changers) Diverter on 33KV/400V Transformers, Replacing Resistor card on On Load Tap Changers, Transformer Oil change on a single phase 33KV /400V Transformer, Replacement Of Silica-Gel Units, Isolating and De-Isolating 11KV Vacuum Circuit Breakers and 33KV SF6 Breakers, Build and Installed Rock detection units on conveyor belts, Mounting and Installation of conveyor Trip switches, Splicing of conveyor, Installation of lights and sockets, Maintenance on 525V Welding Plugs, Earth Leakage Test on Plugs, Inspection and Maintenance on spillage Pumps and installation of float switches, Fault Finding short circuiting Lights, Joining of fried cable phases, Removal and Maintenance on Speed switches, Ultrasonic Filtration test, Maintenance on conveyor sirens, Removal and Maintenance of Magnetic Belt Motor, WEG VSD programming, Fault Finding Conveyor start up Circuit Initiating Effective Interlocking, Thickner Motors Replacement and Maintenance, Switch Gear Inspection and Maintenance, Bucholz Relay maintenance,33KV furnace calibration, Transformer testing, UPS installations, Furnace Mantle heaters Connections, Current Modules Installation, Fault Finding on VSD and SimoCodes, Connection of Furnace HT Cables in the 33kv Substation, Topping up Transformer Oil, Single phase Centrifugal Pump connection, Arc fault detection on a Three phase motor booster Fan, Installation of capacitor in the capbank, Connection of 525v Transformer Oil Coolers, Fault Finding on Pressure Systems, Removal of Cables on Scrubber, Ball Mill Hydraulic Room Fan maintenance, Air Canon solenoid valve timer connection,33KV Arc Flah Relay Testing, Current Transformer Testing, On Load Tap Changer Testing, 11kv Vacuum Circuit Breakers (CT) Testing

Languages

Language	Speaking level	Understanding level	Writing level
English	fluent	fluent	fluent
isiZulu	very good	fluent	good
Sepedi	fluent	fluent	fluent
Setswana	fluent	fluent	very good

Additional information

Driver licenses C1 Heavy Vehicle 3,500kg - 16,000kg