

Annexure C3.2 Scope of work

1. Scope of Work

Line 01: service 3kva ups at 3stn control room

Service ups, Replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U070603207

KVA:3KVA

V in:230Vac

V out:230Vac

Line 02: Service 3kva ups at 3stn f/house east bl

Service ups, Replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U07603201

KVA:3KVA

V in:230Vac

V out:230Vac

Line 03: Service 3kva ups at 3stn f/house west

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U070603202

KVA:3KVA

V in:230V

V out:230V

Line 04: Service 3kva ups at 3stn bridge 1

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U070603204

KVA:3KVA

V in:230V

V out:230V

Line 05: Service 3Kva ups at 3stn bridge 2

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U070603206

KVA:3KVA

V in:230V

V out:230V

Line 06: Service 6kva ups at 3stn bridge 8

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: EATON

S/N:PM192A0154

KVA:6KVA

V in:208-240V

V out:220V

Line 07: Service 6kva ups at 3stn bridge 9

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: EATON

S/N: GJ032A0216

KVA:6KVA

V in:208-240V

V out:220V

Line 08: Service 3kva ups at 3stn slaker house 3

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U070603202

KVA:3KVA

V in:230V

V out:230V

Line 09: Service 20kva ups at 3stn Poly plant

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: AWP

S/N:80020231018007

KVA:20KVA

V in:400V

V out:230V

Line 10: Service 10kva ups at 3stn Lab J

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: MAGMA-AROS

S/N:ML12AP1009310005TFI

KVA:10KVA

V in:400V

V out:220/230V

Line 11: Service 3kva ups at 3stn chlorine plant

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U070611192

KVA:3KVA

V in:230V

V out:230V

Line 12: Service 10kva ups at 3stn engine room

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE: PDS

S/N: U311002204

KVA:10KVA

V in:220/380V

V out:230V

Line 13: Service 12kva ups at 5stn Poly

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE:

S/N: U2-1934-02

KVA:12KVA

V in:230V

V out:230V

Line 14: Service 15kva ups at 5stn slaker house

Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: RIELLO

S/N:MU29UT382650001

KVA:15KVA



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

V in:380-415V

V out:220/230/240V

Line 15: Service 17kva ups at 5stn Wash water

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE:

S/N: U-22066-03

KVA:17KVA

V in:400V2

V out:230V

Line 16: Service 10kva ups at 5stn Sludge

Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE: EATON

S/N:H2598000007

KVA:10KVA

V in:380/400/415V

V out:380/400/415V

Line 17: Service 15kva ups at 5stn Recovered

Service ups , replace batteries and clears up all faults. provide service date tag/sticker

MAKE:

S/N: U-22146-09

KVA:15KVA

V in:230V

V out:230V

Line 18: Service 7.5kva ups at 5stn filter house

Service ups , replace batteries and clears up all faults. provide service date tag/sticker

MAKE:

S/N: U 11391-01

KVA:7.5KVA

V in:230V

V out:230V

Line 19: Service 10kva ups at 5stn Silica

Service ups , replace batteries and clears up all faults. provide service date tag/sticker

MAKE: EATON

S/N:4P165WBA09

KVA:10KVA



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

V in:380/400/415V
V out:220/230/240V

Line 20: Service 12.4kva ups at 5stn Eskom yard
Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE:
S/N: U 21882-01
KVA:12.4KVA
V in: 400-415V
V out:230V

Line 21: Service 3kva ups at 5stn bridge 12
Service ups, replace batteries and clear up all faults. provide service date tag/sticker

MAKE: EATON
S/N: GC05P22506
KVA:3KVA
V in: 200/208/220/230/240V
V out:200/208/220/230/240V

Line 22: Service 3kva ups at 5stn bridge 13
Service ups , replace batteries and clear up all faults. provide service date tag/sticker

MAKE: EATON
S/N: GC05P22503
KVA:3KVA
V in: 200/208/220/230/240V
V out:200/208/220/230/240V

Line 23: 4stn Mechanical workshop UPS
Make: Ruby6k
Serial no: EH50061909020018
KVA:6kva
Volts input: 220V AC
Volts output: 220V AC
Battery Quantity:16x12v
Scope of work:Replace battery and service ups,install sticker of service date



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Line 24: 4stn.Electrical workshop UPS

Make:Eaton

Serial no: U21667-02

KVA:22,5kva

Volts input: 400V

Volts output: 230V

Battery Quantity: 32

Scope of work: Replace battery and service ups,install sticker of service date

Line 25: 4A chlorine plant UPS

Make: TN6K

Serial no:080306-74310017

KVA: 6KVA

Volts input: 220V

Volts output: 220V

Battery Quantity:16 X 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line 26: 4B Chlorine plant Ups

Make: MK20

Serial no: 5264IN3

KVA: 2.5KVA

Volts input: 220V

Volts output:230V

Battery Quantity: 16 X 12V

Scope of work: Replace battery ,Inverter and synchronize voltage with inverter and service ups,install sticker of service date

Line27: 4C wash water pumphouse gallery 1 UPS 1

Make:TN6K

Serial no1: 090418-68090007

KVA: 6KVA

Volts input:220V

Volts output:220V

Battery Quantity:16 x 12V

Scope of work:Replace inverter,rectifier,service ups,install sticker of service date

Line28: 4C wash water pumphouse gallery 2 UPS 1

Make: TN6K

Serial no1: 090418-68050009

KVA: 6KVA

Volts input:220V

Volts output: 220V

Battery Quantity:16 X 12V

Scope of work: Replace battery,inverter,rectifier,install sticker of service date

Line29: 4C wash water pumphouse gallery 3 UPS 1

Make: TN6K

Serial no:080416-99580009

KVA: 6KVA

Volts input: 220V

Volts output: 220V

Battery Quantity:16 X 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line30: 4C wash water pumphouse gallery 4 UPS 1

Make: TN6K

Serial no1:090418-68050008

KVA:6KVA

Volts input: 220V

Volts output:220V

Battery Quantity:16 X 12V

Scope of work: Replace battery,inverter and service ups,install sticker of service date

Line31: 4A filterhouse UPS 145-150

Make: Meissner

Serial no: LQ012A712

KVA: 3KVA

Volts input:220V

Volts output:220V

Battery Quantity:16 x 12v

Scope of work:Replace battery,inverter and service ups with stickers of service date

Line32: 4A filterhouse UPS 151-156

Make: : Meissner

Serial no:LQ012A712

KVA:3KVA

Volts input:220V

Volts output:220V

Battery Quantity:16 x12v

Scope of work:Service ups,replace battery,install sticker of service date

Line33: 4A filterhouse UPS 169-174 - N/A

Make: Meissner

Serial no:

KVA:3kva

Volts input:220volts

Volts output:220volts

Battery Quantity:16 x 12v

Scope of work:Supply new ups,install and commision

Line34: 4A filterhouse UPS 175-180

Make: : Meissner

Serial no:LQ012A715

KVA: 3KVA

Volts input: 220V

Volts output: 220V

Battery Quantity:16 x 12v

Scope of work,Replace battery, inverter,service ups and install sticker of service date

Line35: 4stn.Central sludge UPS 1

Make: AWP

Serial no1: 890802310180001

KVA: 80KVA

Volts input: 400V

Volts output: 400V

Battery Quantity: 60

Scope of work: Replace battery and service ups,install sticker of service date

Line36: 4stn Bridge 3 UPS

Make: DP1000

Serial no: U070301203

KVA:3KVA

Volts input: 230V

Volts output: 230V

Battery Quantity: 16X12V

Scope of work:Service ups and replace battery,install sticker of service date

Line37: 4stn Bridge 4 UPS

Make: DP1000

Serial no: U070301205

KVA: 3KVA

Volts input: 230V

Volts output: 230V

Battery Quantity: 16X12V

Scope of work: Replace battery and service ups,install sticker of service date

Line38: 4stn Bridge 5 UPS

Make: ETN MODEL PW9130i6000T-XL

Serial no:GJ293A0157

KVA: 6KVA

Volts input: 240V

Volts output: 240V

Battery Quantity:16 x 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line39: 4stn Bridge 6 UPS

Make:M3000

Serial no:

KVA:6kva

Volts input:220volts

Volts output:220volts

Battery Quantity:16 x12v

Scope of work:Replace battery,inverter,fan and service breaker.

Line40: 4stn Bridge 7 UPS

Make:EATON

Serial no: GG261A0386

KVA: 6KVA

Volts input:240V

Volts output:240V

Battery Quantity:16 X 12V

Scope of work: Replace cracked front cover of ups ,replace battery, service ups,install sticker of service date

Line41: 4stn.Slaker house Ups

Make:DP1000

Serial no:

KVA: 6KVA

Volts input: 230V

Volts output: 230V

Battery Quantity: 32

Scope of work:Replace battery,service ups,install sticker of service date

Line42: 4A raw water ups

Make: DP2000

Serial no:U312010191

KVA: 20KVA

Volts input: 380V

Volts output: 230V

Battery Quantity: 30

Scope of work:Replace battery,service ups,install sticker of service date

Line43: 4B Raw water ups

Make: DP2000

Serial no: U312010192

KVA: 20KVA

Volts input: 380V

Volts output: 230V

Battery Quantity: 30

Scope of work:Replace battery service ups,install sticker of service date



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Line44: Pac plant M.C.C UPS 1

Make: A(ON LINE)

Serial no: 403836-01

KVA: 12KVA

Volts input: 230V

Volts output: 230V

Battery Quantity:16 x 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line45: Pac plant M.C.C UPS 2

Make: A(ON LINE)

Serial no:403843-08

KVA: 4.5KVA

Volts input: 230V

Volts output: 230V

Battery Quantity: 16

Scope of work: Replace battery and service ups,install sticker of service date

Line46: 4stn Wash water treatment plant UPS

Make: PSD DP 1000

Serial no: U070603204

KVA:3KVA

Volts input:230V

Volts output:230V

Battery Quantity:16 X 12 V

Scope of work:Replace battery,service ups,install sticker of service date

Line47: 4stn. Online Lab E UPS

Make: MAGMA AROS

Serial no:ML12AP1OO9310003TFI

KVA:10KVA

Volts input:230/400V, 50HZ,51A,

Volts output:230/400V 50HZ,43A

Battery Quantity:16 X 12V

Scope of work: Replace battery and service ups,install sticker of service date



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Line48: 4stn. Online Lab C UPS

Make:MAGMA AROS

Serial no:ML12AP1009310003TFI

KVA:10KVA

Volts input: 230/400V, 50HZ,51A,

Volts output: 230/400V, 50HZ,51A,

Battery Quantity:16 X 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line49: 4stn.Silica plant UPS

Make:Double conversion ups system DP1000

Serial no: UC7CK 11192

KVA:6kva

Volts input:220volts

Volts output: 220 volts

Battery Quantity:16 x 12v

Scope of work: Service ups only

Line50: 4stn Polyplant UPS

Make: A(ON LINE)

Serial no: U21658-01

KVA:33KVA

Volts input: 400V

Volts output: 230V

Battery Quantity: 32

Scope of work: Replace battery, replace rectifier and service ups,install sticker of service date

Line 51: 4stn.Crusher house UPS

Make:M3000

Serial no:

KVA:6kva

Volts input:220v

Volts output:220v

Battery Quantity:16 x 12V

Scope of work: Replace battery,inverter,rectifier,fan for ups and service ups

Line 52: 4stn Carboantion Bay T n U Syatem UPS



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Make: TN6K

Serial no: 080416-99580005

KVA: 6KVA

Volts input: 220V

Volts output: 220V

Battery Quantity: 16 x 12v

Scope of work: Replace battery,replace inverter,rectifier,fan and service ups,install sticker of service date

Line 53: 4stn Carboantion Bay R n S Syatem UPS

Make: MPPT10KS

Serial no: 1100221547C099060003

KVA: 10KVA

Volts input: 230V

Volts output: 230V

Battery Quantity: 16

Scope of work: Replace battery,inverter, rectifier,fan and service ups,install sticker of service date

Line54: 4stn Carboantion Bay X n Y Syatem UPS

Make: RUBY6K

Serial no:EH50061909020011

KVA: 6KVA

Volts input: 220V

Volts output: 220V

Battery Quantity: 16

Scope of work: Replace battery and service ups,install sticker of service date

Line55: : 4stn Carboantion Bay V n W System UPS

Make: Ruby6k

Serial no: EH50061909020019

KVA: 6kva

Volts input :220V

Volts output: 220V

Battery Quantity: 16

Scope of work: Replace battery and service ups,install sticker of service date



RAND WATER

Line56: 4A Filterhouse 157-162 UPS

Make: MEISSNER

Serial no: LQ012A713

KVA:3KVA

Volts input:220V

Volts output:220V

Battery Quantity:16 x12V

Scope of work: Replace battery and service ups,install sticker of service date

Line57: 4A Filterhouse 163-168 UPS

Make: : MEISSNER

Serial no:LQ012A116

KVA:3KVA

Volts input: 220V

Volts output:220V

Battery Quantity: 16X12V

Scope of work: Replace battery,inverter and service ups,install sticker of service date

Line58: 4A Filter house 181-186 UPS

Make: : MEISSNER

Serial no: LQ012A109

KVA:3KVA

Volts input: 220V

Volts output: 220V

Battery Quantity:16 X 12V

Scope of work: Replace battery,inverter and service ups,install sticker of service date

Line59: 4A Filter house 187-192 UPS

Make: : MEISSNER

Serial no:LQ021A254

KVA: 3KVA

Volts input: 220V

Volts output:220V

Battery Quantity:16 X12V

Scope of work: Replace battery and service ups,install sticker of service date

Line 60:4stn Server room 4A UPS

Make: DP2000

Serial no:U311002203

KVA:10KVA

Volts input: 380V

Volts output: 230V

Battery Quantity:16 X12V

Scope of work: Replace battery, inverter and service ups,install sticker of service date

Line 61: 4stn Server room 4B UPS

Make: DP2000

Serial no:U311003205

KVA:10KVA

Volts input: 380V

Volts output:230V

Battery Quantity:16 X 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line 62: 4stn Server room Office Ups

Make: DP2000

Serial no: U311003204

KVA:10kVA

Volts input: 380V

Volts output:230V

Battery Quantity:16 X 12V

Scope of work: Replace battery and service ups,install sticker of service date

Line 63:4stn.WWPumphouse Ups 1

Make:

Serial no: 4831IN3

KVA: 3KVA

Volts input: 220V

Volts output: 230V

Battery Quantity:16 x 12v

Scope of work: Replace battery, inverter and service ups,install sticker of service date

Line 64: 4stn.WWPumphouse Ups 2

Make:



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Serial no:4831IN3

KVA: 3KVA

Volts input: 220V

Volts output: 230V

Battery Quantity: 16 x12V

Scope of work: Replace battery, inverter and service ups,install sticker of service date

Line65: 4C wash water pumphouse gallery 1 UPS 2

Make:TN6k

Serial no2: 080306-74310014

KVA: 6KVA

Volts input:220V

Volts output:220V

Battery Quantity:16 x 12V

Scope of work:Replace inverter,rectifier,service ups,install sticker of service date

Line66: 4C wash water pumphouse gallery 2 UPS 2

Make: TN6K

Serial no2:090818-68090006

KVA: 6KVA

Volts input:220V

Volts output: 220V

Battery Quantity:16 X 12V

Scope of work: Replace battery,inverter,rectifier,install sticker of service date

Line67: 4C wash water pumphouse gallery 3 UPS 2

Make: TN6K

Serial no2:08041699580007

KVA: 6KVA

Volts input: 220V

Volts output: 220V

Battery Quantity:16 X 12V

Scope of work: Replace battery,inverter and service ups,install sticker of service date

Line68: 4C wash water pumphouse gallery 4 UPS 2

Make: TN6K

Serial no2:080827-11400010

KVA:6KVA

Volts input: 220V

Volts output:220V

Battery Quantity:16 X 12V

Scope of work: Replace battery,inverter and service ups,install sticker of service date

Line69: 4stn.Central sludge UPS 2

Make: AWP



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Serial no2:890802310180002

KVA: 80KVA

Volts input: 400V

Volts output: 400V

Battery Quantity: 60

Scope of work: Replace battery and service ups,install sticker of service date

Line 70: Engine room no.1, Control room

Make: Magma Aros

Serial no: P/N DMPPTK40ENB00

KVA: 40KVA

Volts input: 400V

Volts output: 380V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 71: Engine room no.1, MCC

Make: Meissner Net

Serial no: LQ012A742

KVA: 3KVA

Volts input: 220V

Volts output: 220V

Scope of work: Service ups, install sticker of service date.

Line 72: Quarter Substation

Make: Meissner Net

Serial no: LQ012A352

KVA: 3KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 73: Recovered wash water

Make: Compu Power

Serial no: 150427-0403320001

KVA: 3KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 74: Sludge plant 1

Make: ETN

Serial no: U10554-01

KVA: 7.5KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 75: Carbonation Bay 1A



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Make: ETN
Serial no: U10529-07
KVA: 4.5KVA
Volts input: 230V
Volts output: 230V
Scope of work: Replace batteries and service ups, install sticker of service date

Line 76: Carbonation Bay 1B
Make: ETN
Serial no: U10529-09
KVA: 4.5KVA
Volts input: 230V
Volts output: 230V
Scope of work: Replace batteries and service ups, install sticker of service date

Line 77: Carbonation Bay 1C
Make: ETN
Serial no: U10529-11
KVA: 4.5KVA
Volts input: 230V
Volts output: 230V
Scope of work: Replace batteries and service ups, install sticker of service date

Line 78: Carbonation Bay 1D
Make: ETN
Serial no: U10529-10
KVA: 4.5KVA
Volts input: 230V
Volts output: 230V
Scope of work: Replace batteries and service ups, install sticker of service date

Line 79: Carbonation Bay 2E
Make: ETN
Serial no: U10529-13
KVA: 4.5KVA
Volts input: 230V
Volts output: 230V
Scope of work: Replace batteries and service ups, install sticker of service date

Line 80: Carbonation Bay 2F
Make: ETN
Serial no: U10529-08
KVA: 4.5KVA
Volts input: 230V
Volts output: 230V
Scope of work: Replace batteries and service ups, install sticker of service date

Line 81: Poly dosing (Old plant)
Make: INFORM



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Serial no: 83621803101161

KVA: 6KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 82: Silica plant

Make: MECER

Serial no: 230327-86590061

KVA: 10KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 83: Slaker no.2

Make: MECER

Serial no: 230327-86590064

KVA: 10KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 84: Poly Dosing (New plant)

Make: ETN

Serial no: 304000154

KVA: 10KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 85: Engine room no.2 Planning UPS 1

Make: AROS

Serial no: P/N 6HTA40KSPA

KVA: 40KVA

Volts input: 400V

Volts output: 400V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 86: Engine room no.2 Planning UPS 2

Make: AROS

Serial no: P/N 6HTA40KSPA

KVA: 40KVA

Volts input: 400V

Volts output: 400V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 87: Engine room no.2 UPS 1

Make: Powerwise

Serial no: 11001800878856100000

KVA: 10KVA



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 88: Engine room no.2 UPS 2

Make: Powerwise

Serial no: 11001800878856100000

KVA: 10KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 89: Bridge 11

Make: AEC

Serial no: 302134500090

KVA: 3KVA

Volts input: 230V

Volts output: 230 V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 90: Bridge 10

Make: AEC

Serial no: 302134900145

KVA: 3KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 91: Filter house 2B (MCC)

Make: APC

Serial no: 5S1538T64689

KVA: 2.2KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 92: Chlorine plant UPS A

Make: ETN

Serial no: PC09J40275

KVA: 6KVA

Volts input: 240V

Volts output: 240V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 93: Chlorine plant UPS B

Make: No Name

Serial no: 080827-11400019

KVA: 6KVA

Volts input: 220V

Volts output: 220V



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Scope of work: Replace batteries and service ups, install sticker of service date

Line 94: Lab G

Make: MAGMA AROS

Serial no: R0592301

KVA: 10KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 95: Lab K

Make: MAGMA AROS

Serial no: R0592307

KVA: 10KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 96: Lab A

Make: Durapower

Serial no: U00311195

KVA: 3KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 97: Control Works

Make: Meissner Net

Serial no: U10554-02

KVA: 5KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 98: BG 2 and 3 Kiosk

Make: AWP

Serial no: 900062403220003

KVA: 6KVA

Volts input: 240V

Volts output: 240V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 99: BG 1 Kiosk

Make: ETN

Serial no: U10868-02

KVA: 3KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date



RAND WATER

Description: Service UPS 1WA, 2WA and Station 5 At Zuikerbosch Water Treatment Plant

BID Number:10415871

Line 100: EM server room

Make: AROS

Serial no: 00614P612390003

KVA: 60KVA

Volts input: 380V

Volts output: 380V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 101: 2ZZ flocculator house

Make: APC

Serial no: 3S1452X03507

KVA: 1KVA

Volts input: 230V

Volts output: 230V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 102: 2B Filter house, gallery 1

Make: APC

Serial no: Q51535140900

KVA: 2.2KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

Line 103: 2B Filter house, gallery 2

Make: APC

Serial no: Q51543241732

KVA: 2.2KVA

Volts input: 220V

Volts output: 220V

Scope of work: Replace batteries and service ups, install sticker of service date

NB: Remove all old batteries and dispose safely without risk to environment.