

RT67-2024

ESTIMATED QUANTITIES FOR THE PERIOD 01 APRIL 2023 TO 31 MARCH 2024

UPDATED

Organ of State	Item Description	*Estimated Quantities for the period 01 April 2023 to 31 March 2024
Langeberg Municipality	70kg Chlorine Gas	816 - total estimated number of cylinders for all the sites in Langeberg Municipality
Lepelle Northern Water	Chlorine gas (925 and 70 kg cylinders)	167 055 kg
Overberg Water	Chlorine gas (70 kg cylinders)	14500
Chris Hani District Municipality	Chlorine Gas	Unknown
Bergriver Municipality	70 kg Liquid Gas Cylinders	± 95 units (30 Units at Porterville WTW & WWTW, 35 units at Piketberg WTW and 30 units at Velddrif WWTW)

Magalies Water		
Plant	Item Description	*Estimated Quantities for the period 01 April 2023 to 31 March 2024
Vallkop WTW:	925 kg Chlorine cylinders	775 tons
Wallmannsthal WTW:	925 kg Chlorine cylinders	53 tons
Cullinan WTW:	925 kg Chlorine cylinders	4 tons
Klipdrift WTW:	925 kg Chlorine cylinders	40 tons
Mmabatho WTW:	925 kg Chlorine cylinders	34 tons
Mafikeng WTW:	925 kg Chlorine cylinders	23 tons
Podimoe WTW:	70 kg Chlorine cylinders	4 tons
Bloemhof WTW:	925 kg Chlorine cylinders	22 tons
Bloemhof WWTW:	70 kg Chlorine cylinders	7 tons
Christiana:	70 kg Chlorine cylinders	34 tons
Christiana WTW:	70 kg Chlorine cylinders	5 tons
Kgomotso WTW:	70 kg Chlorine cylinders	3 tons
Taung WTW:	925 kg Chlorine cylinders	11 tons
Mamusa WTW:	70 kg Chlorine cylinders	10 tons

uMngeni-u Thukela Water

Plant	Item Description	*Estimated Quantities for the period 01 April 2023 to 31 March 2024
Maphephetheni WTW	70kg	3686
Maphumulo WTW	70kg	10742
Umthwalume WTW	70kg	11198
Mhlabatshane WTW	70kg	6539
Ixopo WTW	70kg	7370
Nkandla Bulk	70kg	2344
eShowe WTW	70kg	5320
Gingindlovu WTW	70kg	2520
Mthunzini WW	70kg	1680
Melmoth WW	70kg	3360
Mpofana WW	70kg	2670
Richmond WWW	70kg	349,4 (No flow reduced the consumption)
Mpofana WWW	70kg	18480
Howick WWW	70kg	3217,5
Cool Air WWW	70kg	670,39
Ixopo WWW	70kg	1548,1
Harding WTW	70kg	144 (No systems yet, however future plan is to have a system. Estimated quantity provided)
Weza WTW	70kg	180 (No systems yet, however future plan is to have a system. Estimated quantity provided)
Durban Heights WTW	940kg	48000 (The use of 940kg is for backup purposes when connecting isotainers or emergencies - 4 times a year)
Wiggins WTW	990kg	304736,4
Hazelmere WTW	1000kg	125562
Lower Thukela WTW	940kg	78720
Amanzimtoti WTW	1000kg	63994
Umzinto WTW	1000 kg	18412,5
Midmar WTW	999kg	344154
DV Harris WTW	990kg	96000
Greater Mthonjaneni WTW	990kg	14710
Middledrift WTW	990kg	17999,6
Darvill WWW	1000kg	138680
Spring Grove WTW	990kg	6830
Mphophomeni WWW	990kg	12000 (Not yet operational, estimated quantity provided)
Nsezi WTW	990kg	180000
Jozini WTW	990kg	24000
Amanzimtoti WWTW	990kg	65100 (UUW took over from Nov 2023)
Isipingo WWTW	990kg	20400 (UUW took over from Nov 2023)

Umhlathuzana WWTW	990kg	21600 (UUW took over from Nov 2023)
Umbilo WWTW	990kg	38400 (UUW took over from Nov 2023)
Nothern Works	990kg	103680 (UUW took over in Nov 2023)
KwaMashu WWTW	990kg	156000 (UUW took over in Nov 2023)
Phoenix WWTW	990kg	104160 (UUW took over in Nov 2023)
Umhlanga WWTW	70 kg	15624 (UUW took over in Nov 2023)

*These are estimated quantities and may change during the tenure of the contract. Orders will be placed by the participating institutions as and when required. The estimated quantities are for illustration purposes only to assist bidders in preparing their proposals.

Bidders should further note that state institutions not listed above may participate post-award, therefore bidders must ensure that they have the capacity to deliver Country-wide.