

**FRAMEWORK CONTRACTORS FOR THE
SUPPLY AND DELIVERY OF POLE
MOUNTED AND GROUND MOUNTED
TRANSFORMERS TO ANY
MUNICIPALITY WITHINI SOUTH
AFRICA.**

BID REF NO. MISA/FC/PT/004/2016

July 2018

1. Pole Mounted Transformers: Grouping 1.1 (6 600V)

1.1. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 1.1.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on the estimated quantities)
Transformer grouping 1.1 (6 600 Volt)						
1.1.1	Single Phase	6 600	590	16	150	R10,925.00
1.1.2	Dual Phase	6 600	620	32	50	R16,945.00
1.1.3	Dual Phase	6 600	620	64	50	R24,113.00
1.1.4	Three Phase	6 600	620	25	200	R17,448.00
1.1.5	Three Phase	6 600	620	50	200	R26,024.00
1.1.6	Three Phase	6 600	620	100	200	R38,013.00
1.1.7	Three Phase	6 600	1000	200	200	R62,411.00
1.1.8	Three Phase	6 600	1400	315	200	R71,224.00
1.1.9	Three Phase	6 600	1950	500	200	R92,417.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

1.2. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 1.1.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on the estimated quantities)
Transformer grouping 1.1 (6 600 Volt)						
1.1.1	Single Phase	6 600	590	16	150	R14,105.00
1.1.2	Dual Phase	6 600	620	32	50	R15,743.00
1.1.3	Dual Phase	6 600	620	64	50	R20,582.00
1.1.4	Three Phase	6 600	620	25	200	R17,869.00
1.1.5	Three Phase	6 600	620	50	200	R22,780.00
1.1.6	Three Phase	6 600	620	100	200	R30,414.00
1.1.7	Three Phase	6 600	1000	200	200	R57,355.00
1.1.8	Three Phase	6 600	1400	315	200	R72,872.00
1.1.9	Three Phase	6 600	1950	500	200	R121,293.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

1.3. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 1.1.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.1 (6 600 Volt)						
1.1.1	Single Phase	6 600	590	16	150	R15,711.13
1.1.2	Dual Phase	6 600	620	32	50	R19,226.13
1.1.3	Dual Phase	6 600	620	64	50	R27,378.15
1.1.4	Three Phase	6 600	620	25	200	R27,429.95
1.1.5	Three Phase	6 600	620	50	200	R31,502.73
1.1.6	Three Phase	6 600	620	100	200	R45,160.35
1.1.7	Three Phase	6 600	1000	200	200	R64,652.88
1.1.8	Three Phase	6 600	1400	315	200	R85,539.38
1.1.9	Three Phase	6 600	1950	500	200	R107,202.88

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

2. Pole Mounted Transformers: Grouping 1.2 (11 000V)

2.1. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 1.2.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.2 (11 000 Volt)						
1.2.1	Single Phase	11 000	590	16	250	R10,925.00
1.2.2	Dual Phase	11 000	620	32	100	R16,945.00
1.2.3	Dual Phase	11 000	620	64	100	R24,113.00
1.2.4	Three Phase	11 000	620	25	300	R17,448.00
1.2.5	Three Phase	11 000	620	50	300	R26,024.00
1.2.6	Three Phase	11 000	620	100	300	R38,013.00
1.2.7	Three Phase	11 000	1000	200	300	R62,411.00
1.2.8	Three Phase	11 000	1400	315	300	R71,224.00
1.2.9	Three Phase	11 000	1950	500	300	R92,417.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

2.2. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 1.2.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.2 (11 000 Volt)						
1.2.1	Single Phase	11 000	590	16	250	R14,105.00
1.2.2	Dual Phase	11 000	620	32	100	R15,743.00
1.2.3	Dual Phase	11 000	620	64	100	R20,582.00
1.2.4	Three Phase	11 000	620	25	300	R17,869.00
1.2.5	Three Phase	11 000	620	50	300	R22,780.00
1.2.6	Three Phase	11 000	620	100	300	R30,414.00
1.2.7	Three Phase	11 000	1000	200	300	R57,355.00
1.2.8	Three Phase	11 000	1400	315	300	R72,872.00
1.2.9	Three Phase	11 000	1950	500	300	R121,293.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

2.3 Selavest

Detailed Pricing for Different Types of Transformers under Grouping 1.2.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.2 (11 000 Volt)						
1.2.1	Single Phase	11 000	590	16	250	R17,754.00
1.2.2	Dual Phase	11 000	620	32	100	R21,345.00
1.2.3	Dual Phase	11 000	620	64	100	R30,985.00
1.2.4	Three Phase	11 000	620	25	300	R30,754.00
1.2.5	Three Phase	11 000	620	50	300	R34,057.00
1.2.6	Three Phase	11 000	620	100	300	R48,985.00
1.2.7	Three Phase	11 000	1000	200	300	R67,985.00
1.2.8	Three Phase	11 000	1400	315	300	R92,475.00
1.2.9	Three Phase	11 000	1950	500	300	R115, 895.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

2.3. Jocastro

Detail Pricing for Different Types of Transformers in Grouping 1.2:

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.2 (11 000 Volt)						
1.2.1	Single Phase	11 000	590	16	250	R16,000.00
1.2.2	Dual Phase	11 000	620	32	100	R32,000.00
1.2.3	Dual Phase	11 000	620	64	100	R38,400.00
1.2.4	Three Phase	11 000	620	25	300	R22,400.00
1.2.5	Three Phase	11 000	620	50	300	R35,200.00
1.2.6	Three Phase	11 000	620	100	300	R60,800.00
1.2.7	Three Phase	11 000	1000	200	300	R83,200.00
1.2.8	Three Phase	11 000	1400	315	300	R115,200.00
1.2.9	Three Phase	11 000	1950	500	300	R163,200.00

Transformation of Pole mounted transformers:

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 50.00	R 50.00	R 50.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 50.00	R 50.00	R 50.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 50.00	R 50.00	R 50.00
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 50.00	R 50.00	R 50.00

3. Pole Mounted Transformers: Grouping 1.3 (22 000V)

3.1. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 1.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.3 (22 000 Volt)						
1.3.1	Three Phase	22 000	590	16	200	R14,722.00
1.3.2	Three Phase	22 000	620	25	200	R20,264.00
1.3.3	Three Phase	22 000	620	50	200	R25,225.00
1.3.4	Three Phase	22 000	620	100	200	R32,914.00
1.3.5	Three Phase	22 000	620	200	200	R59,483.00
1.3.6	Three Phase	22 000	620	315	200	R74,195.00
1.3.7	Three Phase	22 000	1000	500	200	R118,439.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

3.2. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 1.3

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.3 (22 000 Volt)						
1.3.1	Single Phase	22 000	590	16	200	R13,736.00
1.3.2	Dual Phase	22 000	620	25	200	R17,140.00
1.3.3	Dual Phase	22 000	620	50	200	R25,357.00
1.3.4	Three Phase	22 000	620	100	200	R32,993.00
1.3.5	Three Phase	22 000	620	200	200	R68,085.00
1.3.6	Three Phase	22 000	620	315	200	R103,030.00
1.3.7	Three Phase	22 000	1000	500	200	R107,801.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

3.3. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 1.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.3 (22 000 Volt)						
1.3.1	Three Phase	22 000	590	16	200	R40,967.33
1.3.2	Three Phase	22 000	620	25	200	R40,967.33
1.3.3	Three Phase	22 000	620	50	200	R48,927.88
1.3.4	Three Phase	22 000	620	100	200	R62,802.88
1.3.5	Three Phase	22 000	620	200	200	R88,268.13
1.3.6	Three Phase	22 000	620	315	200	R98,527.30
1.3.7	Three Phase	22 000	1000	500	200	R117,852.40

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

3.4. Wegezi Power Holding

Detailed Pricing for Different Types of Transformers under Grouping 1.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.3 (22 000 Volt)						
1.3.1	Three Phase	22 000	590	16	200	R26,547.30
1.3.2	Three Phase	22 000	620	25	200	R31,001.40
1.3.3	Three Phase	22 000	620	50	200	R38,651.40
1.3.4	Three Phase	22 000	620	100	200	R53,866.80
1.3.5	Three Phase	22 000	620	200	200	R81,890.10
1.3.6	Three Phase	22 000	620	315	200	R109,192.50
1.3.7	Three Phase	22 000	1000	500	200	R142,664.40

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.50	R 12.50	R 12.50
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 12.50	R 12.50	R 12.50
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 12.50	R 12.50	R 12.50
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 12.50	R 12.50	R 12.50

4. Pole Mounted Transformers: Grouping 1.4 Dual Ratio (6 600 and 11 000V)

4.1. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 1.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.4 Dual Ratio (6 600 and 11 000 volt)						
1.4.1	Three Phase	6 600 / 11 000	620	25	50	R18,320.00
1.4.2	Three Phase	6 600 / 11 000	760	50	50	R27,325.00
1.4.3	Three Phase	6 600 / 11 000	820	100	75	R39,913.00
1.4.4	Three Phase	6 600 / 11 000	1100	200	75	R63,812.00
1.4.5	Three Phase	6 600 / 11 000	2400	315	75	R92,680.00
1.4.6	Three Phase	6 600 / 11 000	2800	500	75	R97,0380.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

4.2. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 1.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.4 Dual Ratio (6 600 and 11 000 volt)						
1.4.1	Three Phase	6 600 / 11 000	620	25	50	R30,792.33
1.4.2	Three Phase	6 600 / 11 000	760	50	50	R33,563.63
1.4.3	Three Phase	6 600 / 11 000	820	100	75	R50,777.88
1.4.4	Three Phase	6 600 / 11 000	1100	200	75	R64,652.88
1.4.5	Three Phase	6 600 / 11 000	2400	315	75	R90,118.13
1.4.6	Three Phase	6 600 / 11 000	2800	500	75	R110,552.30

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

4.3. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 1.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.4 Dual Ratio (6 600 and 11 000 volt)						
1.4.1	Three Phase	6 600 / 11 000	620	25	50	R18,737.00
1.4.2	Three Phase	6 600 / 11 000	760	50	50	R23,879.00
1.4.3	Three Phase	6 600 / 11 000	820	100	75	R34,348.00
1.4.4	Three Phase	6 600 / 11 000	1100	200	75	R56,144.00
1.4.5	Three Phase	6 600 / 11 000	2400	315	75	R84,074.00
1.4.6	Three Phase	6 600 / 11 000	2800	500	75	R129,723.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

4.4. Wegezi Power Holding

Detailed Pricing for Different Types of Transformers under Grouping 1.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 1.4 Dual Ratio (6 600 and 11 000 volt)						
1.4.1	Three Phase	6 600 / 11 000	620	25	50	R38,982.60
1.4.2	Three Phase	6 600 / 11 000	760	50	50	R45,937.80
1.4.3	Three Phase	6 600 / 11 000	820	100	75	R59,769.90
1.4.4	Three Phase	6 600 / 11 000	1100	200	75	R85,246.20
1.4.5	Three Phase	6 600 / 11 000	2400	315	75	R110,065.50
1.4.6	Three Phase	6 600 / 11 000	2800	500	75	R140,495.40

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.50	R 12.50	R 12.50
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 12.50	R 12.50	R 12.50
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 12.50	R 12.50	R 12.50
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 12.50	R 12.50	R 12.50

5. Ground Mounted Transformers: Grouping 2.1 (6 600V)

5.1. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 2.1.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.1 (6 600 Volt)						
2.1.1	Three Phase	6 600	760	25	100	R23,448.00
2.1.2	Three Phase	6 600	760	50	100	R32,024.00
2.1.3	Three Phase	6 600	820	100	300	R44,013.00
2.1.4	Three Phase	6 600	1100	200	300	R68,411.00
2.1.5	Three Phase	6 600	2400	315	300	R77,224.00
2.1.6	Three Phase	6 600	1950	500	300	R98,417.00
2.1.7	Three Phase	6 600	3400	630	200	R155,820.00
2.1.8	Three Phase	6 600	4200	1000	150	R219,660.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

5.2. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 2.1.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.1 (6 600 Volt)						
2.1.1	Three Phase	6 600	760	25	100	R23,394.00
2.1.2	Three Phase	6 600	760	50	100	R28,205.00
2.1.3	Three Phase	6 600	820	100	300	R36,589.00
2.1.4	Three Phase	6 600	1100	200	300	R66,896.00
2.1.5	Three Phase	6 600	2400	315	300	R83,467.00
2.1.6	Three Phase	6 600	1950	500	300	R126,864.00
2.1.7	Three Phase	6 600	3400	630	200	R159,511.00
2.1.8	Three Phase	6 600	4200	1000	150	R206,674.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

5.3. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 2.1.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.1 (6 600 Volt)						
2.1.1	Three Phase	6 600	760	25	100	R33,202.88
2.1.2	Three Phase	6 600	760	50	100	R36,902.88
2.1.3	Three Phase	6 600	820	100	300	R53,552.88
2.1.4	Three Phase	6 600	1100	200	300	R72,885.38
2.1.5	Three Phase	6 600	2400	315	300	R92,402.88
2.1.6	Three Phase	6 600	1950	500	300	R114,602.88
2.1.7	Three Phase	6 600	3400	630	200	R167,327.88
2.1.8	Three Phase	6 600	4200	1000	150	R228,377.88

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total notional mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load ground mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load ground mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

6. Ground Mounted Transformer: Grouping 2.2 (11 000V)

6.1. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 2.2.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.2 (11 000 Volt)						
2.2.1	Three Phase	11 000	760	25	100	R23,448.00
2.2.2	Three Phase	11 000	760	50	100	R32,024.00
2.2.3	Three Phase	11 000	820	100	300	R44,013.00
2.2.4	Three Phase	11 000	1100	200	300	R68,411.00
2.2.5	Three Phase	11 000	2400	315	300	R77,224.00
2.2.6	Three Phase	11 000	1950	500	300	R98,417.00
2.2.7	Three Phase	11 000	3400	630	200	R155,820.00
2.2.8	Three Phase	11 000	4200	1000	150	R219,660.00

Transportation Rates for Estimated Transformer Mass and Distance (in km)

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

6.2. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 2.2.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.2 (11 000 Volt)						
2.2.1	Three Phase	11 000	760	25	100	R23,394.00
2.2.2	Three Phase	11 000	760	50	100	R28,205.00
2.2.3	Three Phase	11 000	820	100	300	R36,589.00
2.2.4	Three Phase	11 000	1100	200	300	R66,896.00
2.2.5	Three Phase	11 000	2400	315	300	R83,467.00
2.2.6	Three Phase	11 000	1950	500	300	R126,864.00
2.2.7	Three Phase	11 000	3400	630	200	R159,511.00
2.2.8	Three Phase	11 000	4200	1000	150	R206,674.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

6.3. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 2.2

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.2 (11 000 Volt)						
2.3.1	Three Phase	11 000	760	25	100	R36,895.00
2.3.2	Three Phase	11 000	760	50	100	R39,895.00
2.3.3	Three Phase	11 000	820	100	300	R57,985.00
2.3.4	Three Phase	11 000	1100	200	300	R78,756.00
2.3.5	Three Phase	11 000	2400	315	300	R102,895.00
2.3.6	Three Phase	11 000	1950	500	300	R129,895.00
2.3.7	Three Phase	11 000	3400	630	200	R192,985.00
2.3.8	Three Phase	11 000	4200	1000	150	R258,985.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total notional mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load ground mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load ground mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

6.4. Wegezi

Detailed Pricing for Different Types of Transformers under Grouping 2.2.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.2 (11 000 Volt)						
2.2.1	Three Phase	11 000	760	25	100	R28,182.60
2.2.2	Three Phase	11 000	760	50	100	R35,137.80
2.2.3	Three Phase	11 000	820	100	300	R48,969.90
2.2.4	Three Phase	11 000	1100	200	300	R74,446.90
2.2.5	Three Phase	11 000	2400	315	300	R99,265.50
2.2.6	Three Phase	11 000	1950	500	300	R129,695.40
2.2.7	Three Phase	11 000	3400	630	200	R162,853.20
2.2.8	Three Phase	11 000	4200	1000	150	R245,012.40

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.50	R 12.50	R 12.50
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 12.50	R 12.50	R 12.50
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 12.50	R 12.50	R 12.50
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 12.50	R 12.50	R 12.50

7. Ground Mounted Transformers: Grouping 2.3 (22 000V)

7.1. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 2.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.3 (22 000 Volt)						
2.3.1	Three Phase	22 000	760	16	50	R19,130.00
2.3.2	Three Phase	22 000	760	25	50	R26,279.00
2.3.3	Three Phase	22 000	820	50	150	R31,184.00
2.3.4	Three Phase	22 000	1100	100	150	R39,064.00
2.3.5	Three Phase	22 000	2400	200	150	R68,849.00
2.3.6	Three Phase	22 000	1950	315	150	R84,416.00
2.3.7	Three Phase	22 000	3400	500	150	R124,215.00
2.3.8	Three Phase	22 000	4200	630	100	R146,245.00
2.3.9	Three Phase	22 000	5300	1000	50	R192,257.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

7.2. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 2.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.3 (22 000 Volt)						
2.3.1	Three Phase	22 000	760	16	50	R19,736.00
2.3.2	Three Phase	22 000	760	25	50	R23,140.00
2.3.3	Three Phase	22 000	820	50	150	R31,357.00
2.3.4	Three Phase	22 000	1100	100	150	R38,993.00
2.3.5	Three Phase	22 000	2400	200	150	R74,085.00
2.3.6	Three Phase	22 000	1950	315	150	R109,030.00
2.3.7	Three Phase	22 000	3400	500	150	R113,801.00
2.3.8	Three Phase	22 000	4200	630	100	R166,320.00
2.3.9	Three Phase	22 000	5300	1000	50	R229,110.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

7.3. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 2.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.3 (22 000 Volt)						
2.3.1	Three Phase	22 000	760	16	50	R36,985.00
2.3.2	Three Phase	22 000	760	25	50	R38,985.00
2.3.3	Three Phase	22 000	820	50	150	R45,985.00
2.3.4	Three Phase	22 000	1100	100	150	R60,895.00
2.3.5	Three Phase	22 000	2400	200	150	R80,895.00
2.3.6	Three Phase	22 000	1950	315	150	R106,895.00
2.3.7	Three Phase	22 000	3400	500	150	R129,895.00
2.3.8	Three Phase	22 000	4200	630	100	R192,985.00
2.3.9	Three Phase	22 000	5300	1000	50	R258,895.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total notional mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load ground mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load ground mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

7.4. Wegezi Power Holding

Detailed Pricing for Different Types of Transformers under Grouping 2.3.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.3 (22 000 Volt)						
2.3.1	Three Phase	22 000	760	16	50	R26,547.30
2.3.2	Three Phase	22 000	760	25	50	R31,001.40
2.3.3	Three Phase	22 000	820	50	150	R38,651.40
2.3.4	Three Phase	22 000	1100	100	150	R53,966.80
2.3.5	Three Phase	22 000	2400	200	150	R81,890.10
2.3.6	Three Phase	22 000	1950	315	150	R109,192.50
2.3.7	Three Phase	22 000	3400	500	150	R142,664.40
2.3.8	Three Phase	22 000	4200	630	100	R179,137.80
2.3.9	Three Phase	22 000	5300	1000	50	R269,513.10

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.50	R 12.50	R 12.50
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 12.50	R 12.50	R 12.50
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 12.50	R 12.50	R 12.50
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 12.50	R 12.50	R 12.50

8. Ground Mounted Transformer: Grouping 2.4 Dual Ratio (6 600 and 11 000V)

8.1. Electro Inductive Industries

Detailed Pricing for Different Types of Transformers under Grouping 2.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.4 – Dual Ratio (6 600 and 11 000 volt)						
2.4.1	Three Phase	6 600/ 11 000	760	25	50	R24,620.00
2.4.2	Three Phase	6 600/ 11 000	760	50	50	R33,625.00
2.4.3	Three Phase	6 600/ 11 000	820	100	150	R46,213.00
2.4.4	Three Phase	6 600/ 11 000	1100	200	150	R70,112.00
2.4.5	Three Phase	6 600/ 11 000	2400	315	150	R98,680.00
2.4.6	Three Phase	6 600/ 11 000	1950	500	150	R103,338.00
2.4.7	Three Phase	6 600/ 11 000	3400	630	75	R155,820.00
2.4.8	Three Phase	6 600/ 11 000	4200	1000	50	R219,660.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 16.80	R 15.40	R 14.00
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 16.80	R 15.40	R 14.00
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 18.50	R 16.94	R 15.40
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 19.50	R 18.20	R 16.52

8.2. Powertech Transformers

Detailed Pricing for Different Types of Transformers under Grouping 2.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.4 – Dual Ratio (6 600 and 11 000 volt)						
2.4.1	Three Phase	6 600/ 11 000	760	25	50	R28,013.00
2.4.2	Three Phase	6 600/ 11 000	760	50	50	R33,221.00
2.4.3	Three Phase	6 600/ 11 000	820	100	150	R41,319.00
2.4.4	Three Phase	6 600/ 11 000	1100	200	150	R61,128.00
2.4.5	Three Phase	6 600/ 11 000	2400	315	150	R87740.00
2.4.6	Three Phase	6 600/ 11 000	1950	500	150	R136,234.00
2.4.7	Three Phase	6 600/ 11 000	3400	630	75	R177,473.00
2.4.8	Three Phase	6 600/ 11 000	4200	1000	50	R222,636.00

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.29	R 18.43	R 18.43
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 17.75	R 26.62	R 26.62
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 25.88	R 38.92	R 38.92
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 34.82	R 52.23	R 52.23

8.3. Selavest

Detailed Pricing for Different Types of Transformers under Grouping 2.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.4 – Dual Ratio (6 600 and 11 000 volt)						
2.4.1	Three Phase	6 600/ 11 000	760	25	50	R46,236.13
2.4.2	Three Phase	6 600/ 11 000	760	50	50	R53,636.13
2.4.3	Three Phase	6 600/ 11 000	820	100	150	R68,352.88
2.4.4	Three Phase	6 600/ 11 000	1100	200	150	R98,036.13
2.4.5	Three Phase	6 600/ 11 000	2400	315	150	R104,511.13
2.4.6	Three Phase	6 600/ 11 000	1950	500	150	R128,561.13
2.4.7	Three Phase	6 600/ 11 000	3400	630	75	R175,736.13
2.4.8	Three Phase	6 600/ 11 000	4200	1000	50	R241,042.98

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total notional mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load ground mounted transformers	Less than 1000kg	R 89.00	R 100.00	R 150.00
T1.2	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 1001 kg and 3000 kg	R 99.00	R 120.00	R 220.00
T1.3	Insure, pack, load, secure, transport, and off load ground mounted transformers	Between 3001 kg and 5000 kg	R 109.00	R 130.00	R 250.00
T1.4	Insure, pack, load, secure, transport, and off load ground mounted transformers	Greater than 5000 kg	R 130.00	R 160.00	R 280.00

8.4. Wegezi Power Holding

Detailed Pricing for Different Types of Transformers under Grouping 2.4.

Item no.	Description	Primary Voltage	National mass (kg)	kVA Rating DYN 11	Estimated Quantity	Unit Price excluding VAT (based on estimated quantities)
Transformer grouping 2.4 – Dual Ratio (6 600 and 11 000 volt)						
2.4.1	Three Phase	6 600/ 11 000	760	25	50	R38,982.60
2.4.2	Three Phase	6 600/ 11 000	760	50	50	R45,937.80
2.4.3	Three Phase	6 600/ 11 000	820	100	150	R59,769.90
2.4.4	Three Phase	6 600/ 11 000	1100	200	150	R85,246.20
2.4.5	Three Phase	6 600/ 11 000	2400	315	150	R110,065.50
2.4.6	Three Phase	6 600/ 11 000	1950	500	150	R140,495.40
2.4.7	Three Phase	6 600/ 11 000	3400	630	75	R164,305.80
2.4.8	Three Phase	6 600/ 11 000	4200	1000	50	R242,769.60

Transportation Rates for Estimated Transformer Mass and Distance (in km):

Item no.	Description	Total national mass (kg) of transformers on vehicle	Unit Price excluding VAT		
			Rand per km under 150km	Rand per km from 151 to 500km	Rand per km over 500
T1.1	Insure, pack, load, secure, transport, and off load pole mounted transformers	Less than 1000kg	R 12.50	R 12.50	R 12.50
T1.2	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 1001 kg and 3000 kg	R 12.50	R 12.50	R 12.50
T1.3	Insure, pack, load, secure, transport, and off load pole mounted transformers	Between 3001 kg and 5000 kg	R 12.50	R 12.50	R 12.50
T1.4	Insure, pack, load, secure, transport, and off load pole mounted transformers	Greater than 5000 kg	R 12.50	R 12.50	R 12.50