PART 2: PRICING DATA

TSC3 Option A

Document reference	Title	No of pages
C2.1	Pricing assumptions: Option A	2
C2.2	The *price list*	**[●]**

C2.1 Pricing assumptions: Option A

1. How work is priced and assessed for payment

Clause 11 in NEC3 Term Service Contract (TSC3) core clauses and Option A states:

Identified and defined terms 11 11.2 (12) The Price List is the *price list* unless later changed in accordance with this contract.

(17) The Price for Services Provided to Date is the total of

- the Price for each lump sum item in the Price List which the *Contractor* has completed and
- where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the *Contractor* has completed by the rate.

(19) The Prices are the amounts stated in the Price column of the Price List. Where a quantity is stated for an item in the Price List, the Price is calculated by multiplying the quantity by the rate.

This confirms that Option A is a priced contract where the Prices are derived from a list of items of service which can be priced as lump sums or as expected quantities of service multiplied by a rate or a mix of both.

2. Function of the Price List

Clause 54.1 in Option A states: "Information in the Price List is not Service Information". This confirms that instructions to do work or how it is to be done are not included in the Price List but in the Service Information. This is further confirmed by Clause 20.1 which states, "The *Contractor* Provides the Service in accordance with the Service Information". Hence the *Contractor* does **not** Provide the Service in accordance with the Price List. The Price List is only a pricing document.

3. Link to the *Contractor*'s plan

Clause 21.4 states "The *Contractor* provides information which shows how each item description on the Price List relates to the operations on each plan which he submits for acceptance". Hence when compiling the *price list*, the tendering contractor needs to develop his first clause 21.2 plan in such a way that operations shown on it can be priced in the *price list* and result in a satisfactory cash flow in terms of clause 11.2(17).

4. Preparing the *price list*

Before preparing the *price list*, both the *Employer* and tendering contractors should read the TSC3 Guidance Notes pages 14 and 15. In an Option A contract, either Party may have entered items into the *price list* either as a process of offer and acceptance (tendering) or by negotiation depending on the nature of the *service* to be provided. Alternatively the *Employer*, in his Instructions to Tenderers or in a Tender Schedule, may have listed some items that he requires the *Contractor* to include in the *price list* to be prepared and priced by him.

It is assumed that in preparing or finalising the *price list* the *Contractor:*

- Has taken account of the guidance given in the TSC3 Guidance Notes relevant to Option A;
- Understands the function of the Price List and how work is priced and paid for;
- Is aware of the need to link operations shown in his plan to items shown in the Price List;
- Has listed and priced items in the *price list* which are inclusive of everything necessary and incidental to Providing the Service in accordance with the Service Information, as it was at the time of tender, as well as correct any Defects not caused by an *Employer's* risk;
- Has priced work he decides not to show as a separate item within the Prices or rates of other listed items in order to fulfil the obligation to complete the *service* for the tendered total of the Prices.
- Understands there is no adjustment to items priced as lump sums if the amount, or quantity, of work within that item later turns out to be different to that which the *Contractor* estimated at time of tender. The only basis for a change to the (lump sum) Prices is as a result of a compensation event.

4.1. Format of the *price list*

(From the example given in an Appendix within the TSC3 Guidance Notes)

Entries in the first four columns in the *price list* in section C2.2 are made either by the *Employer* or the tendering contractor.

If the *Contractor* is to be paid an amount for the item which is not adjusted if the quantity of work in the item changes, the tendering contractor enters the amount in the Price column only, the Unit, Expected Quantity and Rate columns being left blank.

If the *Contractor* is to be paid an amount for an item of work which is the rate for the work multiplied by the quantity completed, the tendering contractor enters the rate which is then multiplied by the Expected Quantity to produce the Price, which is also entered.

If the *Contractor* is to be paid a Price for an item proportional to the length of time for which a service is provided, a unit of time is stated in the Unit column and the expected length of time (as a quantity of the stated units of time) is stated in the Expected Quantity column.

C2.2 the *price list*

Item	Material or Stock No	Parent Equipment	Applicable Functional Location (KKS)	Detailed Design Characteristics	Applicable Drawing Nr	Quantity Installed in Plant	RF Quantity
1	**0640870**	**Limestone Stacker Conveyor**		**PULLEY, CONVEYOR: TYPE: TRIPPER HEAD; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 1.712 M; DRUM DIAMETER: 820 MM; DRUM WIDTH: 1.05 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9436; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
2	**0640869**	**Limestone reclaim conveyor (CVY-2)**		**PULLEY, CONVEYOR: TYPE: HEAD DRIVE; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.041 M; DRUM DIAMETER: 830 MM; DRUM WIDTH: 1.05 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9480; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
3	**0640868**	**Limestone overbin shuttle conveyor (CVY-3)**		**PULLEY, CONVEYOR: TYPE: TAIL TAKEUP; SHAFT DIAMETER: 100 MM; SHAFT LENGTH: 1.672 M; DRUM DIAMETER: 530 MM; DRUM WIDTH: 1.05 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9502; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
4	**0640867**	**Limestone Stacker Conveyor**		**PULLEY, CONVEYOR: TYPE: HEAD DRIVE; SHAFT DIAMETER: 340 MM; SHAFT LENGTH: 3.195 M; DRUM DIAMETER: 1.03 M; DRUM WIDTH: 2 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9501, ; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2

				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
5	**0640866**	**Limestone Stacker Conveyor**		**PULLEY, CONVEYOR: TYPE: SNUB; SHAFT DIAMETER: 80 MM; SHAFT LENGTH: 1.78 M; DRUM DIAMETER: 335 MM; DRUM WIDTH: 1.2 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9438; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
6	**0640865**	**Limestone Stacker Conveyor**		**PULLEY, CONVEYOR: TYPE: HEAD; SHAFT DIAMETER: 115 MM; SHAFT LENGTH: 1.83 M; DRUM DIAMETER: 650 MM; DRUM WIDTH: 1.2 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9437; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
7	**0640864**	**Limestone stacking conveyor (CVY-1)**		**PULLEY, CONVEYOR: TYPE: HEAD; SHAFT DIAMETER: 180 MM; SHAFT LENGTH: 2.073 M; DRUM DIAMETER: 830 MM; DRUM WIDTH: 1.05 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
8	**0640863**	**Limestone Stacker Conveyor**		**PULLEY, CONVEYOR: TYPE: TAIL DRIVE; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.232 M; DRUM DIAMETER: 830 MM; DRUM WIDTH: 1.2 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; PART NO: N1-01-9482; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2

				shaft		1	2
9	**0640862**	**Limestone stacking conveyor (CVY-1)**		**PULLEY, CONVEYOR: TYPE: TAKEUP; SHAFT DIAMETER: 110 MM; SHAFT LENGTH: 1.68 M; DRUM DIAMETER: 650 MM; DRUM WIDTH: 1.05 M; MATERIAL: STL; MATERIALS: SHAFT: BS970 080M40; HUBS: SABS 143 1300WA; SHELL: SABS 143 1300WA; PROFILE: 10 DIAMONDS; HARDNESS: 60-70 SHORE; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
10	**0618411**	**Stacker 1&2 Boom [Tail (1) Pulley]**	**Coal Plant**	**1800mm BW: [800 / 2000 / 2600] - 140mm Dia Brg [THDS 3232] 10mm Vulcanized Rubber Lagging**		18	36
				Sandblasting and Cleaning of Pulley Drum		18	36
				Painting of the pulley drum		18	36
				Pulley Lagging		18	36
				Locking element		18	36
				shaft		18	36
11	**0618449**	**Stacker 1&2 Boom [Drive (1) Pulley]**		**1800mm BW: [800 / 2000 / 2600] - 150mm Dia Brg [SNL 3134] 6mm Shaw Almex Ceramic Lagging**		10	20
				Sandblasting and Cleaning of Pulley Drum		10	20
				Painting of the pulley drum		10	20
				Pulley Lagging		10	20
				Locking element		10	20
				shaft		10	20
12	**0646645**	**Stacker 2 Intermediate [T/UP (1), LT Bend (1), Tail (1) Pulley]**		**2100mm BW: [630 / 2300 / 2630] - 160mm Dia Brg, [SNL 3136] 10mm Vulcanized Rubber Lagging [65-75 Shore]**		15	30
				Sandblasting and Cleaning of Pulley Drum		15	30
				Painting of the pulley drum		15	30
				Pulley Lagging		15	30
				Locking element		15	30
				shaft		15	30
				Bearings Set including Plummer blocks		30	60
13	**0646650**	**Stacker 1 Tripper [HT Bend (2) Pulley]**		**2100mm BW: [800 / 2300 / 2630] - 200mm Dia Brg [SNL 3144] 10 mm Vulcanized Rubber Lagging**		10	20
				Sandblasting and Cleaning of Pulley Drum		10	20
				Painting of the pulley drum		10	20
				Pulley Lagging		10	20
				Locking element		20	40
				shaft		10	20
				Bearings Set including Plummer blocks		20	40
14	**0655912**	**Stacker 2 Rear Tripper [Head (1) Pulley] Stacker 1 Tripper [Head (1) Pulley]**		**2100mm BW: [800 / 2300 / 2900] - 240mm Dia Brg [SNL 3152] 10 mm Vulcanized Rubber Lagging**		10	20

				Sandblasting and Cleaning of Pulley Drum		10	20
				Painting of the pulley drum		10	20
				Pulley Lagging		10	20
				Locking element		20	40
				shaft		10	20
				Bearings Set including Plummer blocks		20	40
15	**0646649**	**Stacker 2 Rear Tripper [HT Bend (1) Pulley]**		**2100mm BW: [800 / 2300 / 2630] - 220mm Dia Brg [SNL 3148] 10 mm Vulcanized Rubber Lagging [65-75 Shore]**		15	30
				Sandblasting and Cleaning of Pulley Drum		15	30
				Painting of the pulley drum		15	30
				Pulley Lagging		15	30
				Locking element		30	60
				shaft		15	30
				Bearings Set including Plummer blocks		30	60
16	**0646648**	**Reclaimer 1,2&3 Cross [Tail (3) Pulley]**		**2100mm BW: [630 / 2300 / 2630] - 115mm Dia Brg [THDS 3226] 10mm Vulcanized Rubber Lagging [65-75 Shore]**		5	10
				Sandblasting and Cleaning of Pulley Drum		5	10
				Painting of the pulley drum		5	10
				Pulley Lagging		5	10
				Locking element		10	20
				shaft		5	10
				Bearings Set including Plummer blocks		10	20
17	**0646646**	**Reclaimer 1,2&3 Cross [Drive (3) Pulley]**		**2100mm BW: [630 / 2300 / 2900] - 140mm Dia Brg [SNL 532] 6mm Ceramic Lagging**		3	6
				Sandblasting and Cleaning of Pulley Drum		3	6
				Painting of the pulley drum		3	6
				Pulley Lagging		3	6
				Locking element		6	12
				shaft		3	6
				Bearings Set including Plummer blocks		6	12
18	**0618368**	**T7A-F [T/UP (1) Pulley] T8A-F [T/UP (1) Pulley]**		**1200mm BW: [500 / 1350 / 1850] - 110mm Dia Brg [SNL 524] 12mm Vulcanized Rubber Diamond Lagging**		47	94
				Sandblasting and Cleaning of Pulley Drum		47	94
				Painting of the pulley drum		47	94
				Pulley Lagging		47	94
				Locking element		94	188
				shaft		47	94
				Bearings Set including Plummer blocks		94	188
19	**0618407**	**T7A-F [Drive (1) Pulley] T8A-F [Drive (1) Pulley]**		**1200mm BW: [500 / 1350 / 1850] - 110mm Dia Brg [SNL 524] 15mm Shaw Almex Ceramic Lagging**		32	64
				Sandblasting and Cleaning of Pulley Drum		32	64
				Painting of the pulley drum		32	64
				Pulley Lagging		32	64
				Locking element		64	128
				shaft		32	64
				Bearings Set including Plummer blocks		64	128
20	**0618409**	**T5A-F [LT Bend (2), Tail**		**1200mm BW: [500 / 1350 / 1850] - 100mm Dia Brg [SNL 522]**		48	96

		(1), T/UP (1) Pulley] T6A-F [LT Bend (2), Tail (1), T/UP (1) Pulley]		**10mm Vulcanized Rubber Diamond Lagging**			
				Sandblasting and Cleaning of Pulley Drum		48	96
				Painting of the pulley drum		48	96
				Pulley Lagging		48	96
				Locking element		48	96
				shaft		48	96
				Bearings Set including Plummer blocks		48	96
21	**0618364**	**T5A-F [Drive (1) Pulley] T6A-F [Drive (1) Pulley]**		**1200mm BW: [500 / 1350 / 1850] - 100mm Dia Brg [SNL 522] 15mm Shaw Almex Ceramic Lagging**		0	0
				Sandblasting and Cleaning of Pulley Drum		0	0
				Painting of the pulley drum		0	0
				Pulley Lagging		0	0
				Locking element		0	0
				shaft		0	0
				Bearings Set including Plummer blocks		0	0
22	**0618425**	**T4A-F [T/UP (6), LT Bend (12), Tail (6) Pulley]**		**1200mm BW: [630 / 1350 / 1850] - 125mm Dia Brg [SNL 528] 12mm Vulcanized Rubber Diamond Lagging**		84	168
				Sandblasting and Cleaning of Pulley Drum		84	168
				Painting of the pulley drum		84	168
				Pulley Lagging		84	168
				Locking element		168	336
				shaft		84	168
				Bearings Set including Plummer blocks		168	336
23	**0618397**	**T4A-F [LT Bend (30) Pulley]**		**PULLEY, CONVEYOR: TYPE: FLAT CARRY; SHAFT DIAMETER: 100 MM; SHAFT LENGTH: 1.972 M; DRUM DIAMETER: 630 MM; DRUM WIDTH: 1.35 M; FACE STYLE: PLAIN RUBBER LAGGING; MATERIAL: STL; APPLICATION: T4A-F CONVEYORS; LT BEND PULLEY; BEARING CENTRES: 2.6 M; LAGGING MATERIAL: VULCANIZED RUBBER; TYPE: DIAMOND; THICKNESS: 12 MM; MATERIAL ACCORDING TO ESKOM DRAWING NUMBER; DRAWING NO: 0.90/39327/2; N1-01-9445**		12	24
				Sandblasting and Cleaning of Pulley Drum		12	24
				Painting of the pulley drum		12	24
				Pulley Lagging		12	24
				Locking element		24	48
				shaft		12	24
				Bearings Set including Plummer blocks		24	48
24	**0618421**	**T4A-F [Drive (6) Pulley]**		**1200mm BW: [800 / 1350 / 1850] - 160mm Dia Brg [SNL 3136] 15mm Shaw Almex Ceramic Lagging**		12	24
				Sandblasting and Cleaning of Pulley Drum		12	24
				Painting of the pulley drum		12	24
				Pulley Lagging		12	24
				Locking element		24	48
				shaft		12	24
				Bearings Set including Plummer blocks		24	48
25	**0618408**	**T3A-F [HT Bend (6) Pulley] T4A-F [HT Bend (18),**		**1200mm BW: [800 / 1350 / 1850] - 160mm Dia Brg [SNL 3136] 12mm Vulcanized Rubber Diamond Lagging**		84	168

		Trip Head (18), Trip Bend (36) Pulley]					
				Sandblasting and Cleaning of Pulley Drum		84	168
				Painting of the pulley drum		84	168
				Pulley Lagging		84	168
				Locking element		168	336
				shaft		84	168
				Bearings Set including Plummer blocks		168	336
26	**0618399**	**T3A-F [LT Bend (18), Tail (6), T/UP (6) Pulley]**		**1200mm BW: [630 / 1350 / 1850] - 135mm Dia Brg [SNL 530] 12mm Vulcanized Rubber Diamond Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
				Bearings Set including Plummer blocks		1	2
27	**0618420**	**T3A-F [LT Snub (6) Pulley]**		**1200mm BW: [630 / 1350 / 1850] - 65mm Dia Brg [SNL 515] 12mm Vulcanized Rubber Diamond Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
28	**0618426**	**T3A-F [Head (6) Pulley]**		**1200mm BW: [800 / 1350 / 1850] - 200mm Dia Brg [SNL 3144] 12mm Vulcanized Rubber Diamond Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
29	**0618418**	**T3A-F [Drive (6) Pulley]**		**1200mm BW: [800 / 1350 / 1850] - 200mm Dia Brg [SNL 3144] 15mm Shaw Almex Ceramic Lagging**		2	4
				Sandblasting and Cleaning of Pulley Drum		2	4
				Painting of the pulley drum		2	4
				Pulley Lagging		2	4
				Locking element		4	8
				shaft		2	4
				Bearings Set including Plummer blocks		4	8
30	**0618424**	**T2A-F [Tail/T-UP (6) Pulley]**		**1800mm BW: [1000 / 2000 / 2600] - 200mm Dia Brg [SNL 3144] 12mm Vulcanized Rubber Diamond Lagging**		6	12
				Sandblasting and Cleaning of Pulley Drum		6	12
				Painting of the pulley drum		6	12
				Pulley Lagging		6	12
				Locking element		12	24
				shaft		6	12
				Bearings Set including Plummer blocks		12	24

31	**0618422**	**T2A-F [Drive (6) Pulley]**		**1800mm BW: [1000 / 2000 / 2600] - 240mm Dia Brg [SNL 3152] 15mm Shaw Almex Ceramic Lagging**		6	12
				Sandblasting and Cleaning of Pulley Drum		6	12
				Painting of the pulley drum		6	12
				Pulley Lagging		6	12
				Locking element		12	24
				shaft		6	12
				Bearings Set including Plummer blocks		12	24
32	**0618423**	**T1A&B [LT Bend (4), T/UP (2), Tail (2) Pulley]**		**1800mm BW: [630 / 2000 / 2600] - 135mm Dia Brg [SNL 530] 10mm Vulcanized Rubber Diamond Lagging**		41	82
				Sandblasting and Cleaning of Pulley Drum		41	82
				Painting of the pulley drum		41	82
				Pulley Lagging		41	82
				Locking element		82	164
				shaft		41	82
				Bearings Set including Plummer blocks		82	164
33	**0618375**	**SY3A&B [Head (2), HT Bend (2) Pulley]**		**PULLEY, CONVEYOR: TYPE: FLAT CARRY; SHAFT DIAMETER: 240 MM; SHAFT LENGTH: 2.836 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 2 M; FACE STYLE: PLAIN RUBBER LAGGING; MATERIAL: STL; APPLICATION: SY3A/B CONVEYORS; HEAD AND HT BEND PULLEY; BEARING CENTRES: 2.6 M; LAGGING MATERIAL: VULCANIZED RUBBER; TYPE: DIAMOND; THICKNESS: 10 MM; MATERIAL ACCORDING TO ESKOM DRAWING NUMBER; DRAWING NO: 0.90/38244/0: N1-01-9469**		18	36
				Sandblasting and Cleaning of Pulley Drum		18	36
				Painting of the pulley drum		18	2
				Pulley Lagging		18	36
				Locking element		36	72
				shaft		18	36
				Bearings Set including Plummer blocks		36	72
34	**0618371**	**SY3A&B [Drive (2) Pulley]**		**PULLEY, CONVEYOR: TYPE: FLAT CARRY; SHAFT DIAMETER: 240 MM; SHAFT LENGTH: 3.178 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 2 M; FACE STYLE: PLAIN; MATERIAL: STL; APPLICATION: SY3A/B CONVEYORS; BEARING CENTRES: 2.6 M; LAGGING MATERIAL: CERAMIC; TYPE: CERAMIC; THICKNESS: 12 MM; MATERIAL ACCORDING TO ESKOM DRAWING NUMBER; DRAWING NO: 0.90/38244/6;N1-01-9495**		10	20
				Sandblasting and Cleaning of Pulley Drum		10	20
				Painting of the pulley drum		10	20
				Pulley Lagging		10	20
				Locking element		20	40
				shaft		10	20
				Bearings Set including Plummer blocks		20	40
35	**0618414**	**SY2A&B [Head (2), HT Bend (2) Pulley]**		**1800mm BW: [800 / 2000 / 2600] - 180mm Dia Brg, [SNL3140] 10mm Vulcanized Rubber Diamond Lagging**		4	8
				Sandblasting and Cleaning of Pulley Drum		2	4
				Painting of the pulley drum		1	2
				Pulley Lagging		2	4
				Locking element		4	8
				shaft		2	4
				Bearings Set including Plummer blocks		1	2
36	**0618400**	**SY2A&B [LT Bend (4), T/UP (2), Tail (2), HT**		**1800mm BW: [630 / 2000 / 2600] - 140mm Dia Brg [SNL 532] 10mm Vulcanized Rubber Lagging**		1	2

		Snub (2) Pulley]					
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
37	**0618419**	**SY2A&B [Drive (2) Pulley] T1A&B [Drive (2) Pulley]**		**1800mm BW: [800 / 2000 / 2600] - 160mm Dia Brg [SNL 3136] 12mm Ceramic Lagging**		2	4
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		2	4
				Pulley Lagging		4	8
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
38	**0618374**	**SYR1,2&3 [HT Snub (3), T/UP (3), LT Bend (6), Tail (3) Pulley] SY3A&B [Tail (2), T/UP (2), LT Bend (4) Pulley]**		**1800mm BW: [630 / 2000 / 2600] - 160mm Dia Brg [SNL 3136] 10mm Vulcanized Rubber Lagging**		4	8
				Sandblasting and Cleaning of Pulley Drum		2	4
				Painting of the pulley drum		1	2
				Pulley Lagging		2	4
				Locking element		4	8
				shaft		2	4
				Bearings Set including Plummer blocks		1	2
39	**0618398**	**SYR1,2 & 3 [Head (3), HT Bend (6) Pulley]**		**1800mm BW: [800 / 2000 / 2600] - 220mm Dia Brg [SNL 3148] 10mm Vulcanized Rubber Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
				Bearings Set including Plummer blocks		1	2
40	**0618372**	**SYR1,2 & 3 [Drive (3) Pulley]**		**1800mm BW: [800 / 2000 / 2600] - 220mm Dia Brg [SNL 3148] 12mm Shaw Almex Ceramic Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		2	4
				Pulley Lagging		2	4
				Locking element		1	2
				shaft		2	4
				Bearings Set including Plummer blocks		4	8
41	**0618369**	**SYS2 [T/UP (1), LT Bend (1), Tail (1) Pulley]**		**2100mm BW: [630 / 2300 / 2900] - 200mm Dia Brg [SNL 3144] 10mm Vulcanized Rubber Lagging**		15	30
				Sandblasting and Cleaning of Pulley Drum		15	30
				Painting of the pulley drum		15	30
				Pulley Lagging		15	30
				Locking element		30	60

				shaft		15	30
				Bearings Set including Plummer blocks		30	60
42	**0618413**	**SYS2 [Head (1), HT Bend (3) Pulley]**		**2100mm BW: [800 / 2300 / 2900] - 260mm Dia Brg [SNL 3156] 10mm Vulcanized Rubber Lagging**		10	20
				Sandblasting and Cleaning of Pulley Drum		10	20
				Painting of the pulley drum		10	20
				Pulley Lagging		10	20
				Locking element		20	40
				shaft		10	20
				Bearings Set including Plummer blocks		20	40
43	**0618412**	**SYS2 [Drive (1) Pulley]**		**2100mm BW: [800 / 2300 / 2900] - 260mm Dia Brg [SNL3156] 12mm Shaw Almex Ceramic Lagging**		3	6
				Sandblasting and Cleaning of Pulley Drum		3	6
				Painting of the pulley drum		3	6
				Pulley Lagging		3	6
				Locking element		6	12
				shaft		3	6
				Bearings Set including Plummer blocks		6	12
44	**0618370**	**SYS1 [T/UP (1), Tail (1), LT Bend (1) Pulley]**		**2100mm BW: [630 / 2300 / 2900] - 180mm Dia Brg [SNL 3140] 10mm Vulcanized Rubber Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
45	**0618367**	**SYS1 [HT Snub (1) Pulley]**		**2100mm BW: [630 / 2300 / 2900] - 220mm Dia Brg [SNL 3148] 10mm Vulcanized Rubber Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
46	**0618366**	**SYS1 [Drive (1) Pulley]**		**2100mm BW: [800 / 2300 / 2900] - 240mm Dia Brg [SNL 3152] 12mm Shaw Almex Ceramic Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
47	**0618415**	**SY1 [Head (1), HT Bend (3) Pulley]**		**2100mm BW: [800 / 2300 / 2900] - 200mm Dia Brg [SNL3144] 10mm Vulcanized Rubber Diamond Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4

				shaft		1	2
				Bearings Set including Plummer blocks		2	4
48	**0618417**	**SY1 [LT Bend (4), Tail (1), T/UP (1) Pulley] SYS2 [LT Bend (2) Pulley]**		**2100mm BW: [630 / 2300 / 2900] - 160mm Dia Brg [SNL3136] 10mm Vulcanized Rubber Diamond Lagging**		1	4
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		2	4
				Bearings Set including Plummer blocks		1	2
				Oil Level Indicator and Deepstick		2	4
49	**0618416**	**SY1 [Drive (1) Pulley]**		**2100mm BW: [800 / 2300 / 2900] - 200mm Dia Brg [SNL3144] 12mm Ceraminc Lagging**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
50	**0620460**	**Emergency Stacker Boom Conveyor (EAS)**		**PULLEY, CONVEYOR: TYPE: BOTTOM END DISK; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.506 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 1.5 M; FACE STYLE: CERAMIC LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; CERAMIC LAGGING 15MM; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 2050 MM; LOCKING ELEMENT SIZE 200 X 260 TYPE 1015; DRIVE PULLEY; PART NO: N1-01-9500; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9500;BOTTOM END DISK Drive Pulley**	6	8
				Sandblasting and Cleaning of Pulley Drum		6	12
				Painting of the pulley drum		6	12
				Pulley Lagging		6	12
				Locking element		12	24
				shaft		6	12
				Bearings Set including Plummer blocks		12	24
51	**0620456**	**Transverse Ash Conveyor (TAC) Emergency Stacker Conveyor (ESC)**		**PULLEY, CONVEYOR: TYPE: BOTTOM END DISK; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.541 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 1.5 M; FACE STYLE: CERAMIC LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; CERAMIC LAGGING 15MM; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 2050 MM; LOCKING ELEMENT SIZE 200 X 260 TYPE 1015; DRIVE PULLEY; PART NO: N1-01-9490; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9490;BOTTOM END DISK**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2

				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
52	**0620464**	**Overland Link Conveyor (OLC)**		**PULLEY, CONVEYOR: TYPE: BOTTOM END DISK; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.541 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 1.5 M; FACE STYLE: CERAMIC LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; CERAMIC LAGGING 15MM; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 2050 MM; LOCKING ELEMENT SIZE 200 X 260 TYPE 1015; DRIVE PULLEY; PART NO: N1-01-9489; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9489;BOTTOM END DISK Drive Pulley**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
53	**0620480**	**Emergency Stacker Intermediate Conveyor**		**PULLEY, CONVEYOR: TYPE: BOTTOM END DISK; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.506 M; DRUM DIAMETER: 630 MM; DRUM WIDTH: 1.5 M; FACE STYLE: CERAMIC LAGGING; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; CERAMIC LAGGING SHORE A 65-67 HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 200 X 260 TYPE 1015; DRIVE PULLEYS; PART NO: N1-01-9488; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9488;BOTTOM END DISK Drive Pulley**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
54	**0620466**	**Radial Stacker Conveyor (RSC)**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 125 MM; SHAFT LENGTH: 2.19 M; DRUM DIAMETER: 1 M; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 150 X 200 TYPE 1006; TAKE-UP PULLEYS; PART NO: N1-01-9458; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9485;DIA 500 MM Tail Pulley (Drive)**	8	16
				Sandblasting and Cleaning of Pulley Drum		8	16
				Painting of the pulley drum		8	16
				Pulley Lagging		8	16
				Locking element		16	32
				shaft		8	16
				Bearings Set including Plummer blocks		16	32

55	**0620471**	**Overland Link Conveyor**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 315 MM; SHAFT LENGTH: 2.215 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 1.7 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 160 X 120 TYPE 1006; VERTICAL TURN OVER PULLY; PART NO: N1-01-9463; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9463;DIA 800 MM Turnover vertical pulleys**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
				Drum		1	2
56	**0620477**	**Overland Link Conveyor**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 104 MM; SHAFT LENGTH: 2.22 M; DRUM DIAMETER: 315 MM; DRUM WIDTH: 1.7 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 160 X 210 TYPE 1006; HORIZONTAL TURN OVER PULLEYS; PART NO: N1-01-9462; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9462;DIA 315 MM Turn over Horizontal**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
				Drum		1	2
57	**0620462**	**Emergency Stacker Conveyor (ESC)**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 80 MM; SHAFT LENGTH: 1.93 M; DRUM DIAMETER: 315 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND RUBBER LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 1850 MM; LOCKING ELEMENT SIZE 90 X 130 TYPE 1006; HOLD DOWN PULLEY; PART NO: N1-01-9460; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9460;DIA 315 MM Head Pulley**	3	6
				Sandblasting and Cleaning of Pulley Drum		3	6
				Painting of the pulley drum		3	6
				Pulley Lagging		3	6
				Locking element		3	6
				shaft		3	6
				Bearings Set including Plummer blocks		6	12

				Drum		3	6
58	**0620465**	**Overland Link Conveyor (OLC)**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 135 MM; SHAFT LENGTH: 2.21 M; DRUM DIAMETER: 1 M; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 2050 MM; LOCKING ELEMENT SIZE 160 X 210 TYPE 1006; LOW TENSION 180 AND TAKE-UP PULLEY; PART NO: N1-01-9459; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9459;DIA 1 M LT Bend & Take-up pulleys**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
				Drum		1	2
59	**0620474**	**Transverse Ash Conveyor (TAC)**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 125 MM; SHAFT LENGTH: 2.19 M; DRUM DIAMETER: 1 M; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 150 X 200 TYPE 1006; TAKE-UP PULLEYS; PART NO: N1-01-9458; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**	**PULLEY,CONV:N1-01-9458;DIA 1 M Take-up pulley**	1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2
				Bearings Set including Plummer blocks		2	4
				Drum		1	2
60	**0620476**	**Emergency Stacker Intermediate Conveyor, Emergency Stacker Boom Conveyor Overland Link Conveyors OLC;PULLEY,CONV:N1-01-9457 ;DIA 800 MM**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 200 MM; SHAFT LENGTH: 2.254 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 220 X 285 TYPE 1015; HEAD PULLEYS; PART NO: N1-01-9457, ; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		2	4
				shaft		1	2

				Bearings Set including Plummer blocks		2	4
				Drum		1	2
61	**0620461**	**Emergency Reclaim Conveyor (ERC)**	**0 0ETK31 AF001**	**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 125 MM; SHAFT LENGTH: 1.99 M; DRUM DIAMETER: 500 MM; DRUM WIDTH: 1.35 M; FACE STYLE: DIAMOND RUBBER LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 1850 MM; LOCKING ELEMENT SIZE 150 X 200 TYPE 1006; LOW TENSION BEND (180 AND 90); TAKE-UP AND TAIL PULLEY; PART NO: N1-01-9442; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		52	104
				Sandblasting and Cleaning of Pulley Drum		52	104
				Painting of the pulley drum		52	104
				Pulley Lagging		52	104
				Locking element		104	208
				shaft		52	104
				Bearings Set including Plummer blocks		104	208
				Drum		52	104
62	**0620454**	**Transverse Ash Conveyor (TAC) Overland Link Conveyor (OLC)PULLEY,CONV:N1-01-9452;DIA 630 MM TAC-Tail pulley OLC-LT Bend pulley**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 135 MM; SHAFT LENGTH: 1.21 M; DRUM DIAMETER: 630 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND RUBBER LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE; HARDNESS: A; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 2050 MM; LOCKING ELEMENT SIZE 160 X 210 TYPE 1006; LOW TENSION BEND (90); AND TAIL PULLEYS; PART NO: N1-01-9452; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
				Bearings Set including Plummer blocks		1	2
				Drum		1	2
63	**0620459**	**Emergency Stacker Conveyor (ESC) PULLEY,CONV:N1-01-9449;DIA 500 MM Take-up & LT bend**	**0 0ETK30 AF001**	**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 125 MM; SHAFT LENGTH: 2.19 M; DRUM DIAMETER: 500 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND RUBBER LAGGING; MATERIAL: STL; MATERIAL GRADE: SABS 1431/300WA; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL COMFORM TO BS970 PART 1; GRADE: 080M40; BEARING CENTRES: 2050 MM; LOCKING ELEMENT SIZE 150 X 200 TYPE 1006; LOW TENSION BEND (90); TAKE-UP AND TAIL PULLEY; PART NO: N1-01-9449; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2

				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
				Bearings Set including Plummer blocks		1	2
				Drum		1	2
64	**0620470**	**Overland Link Conveyor**	**0 0ETK30 AF001 MG01**	**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 80 MM; SHAFT LENGTH: 2.13 M; DRUM DIAMETER: 630 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 100 X 145 TYPE 1006; PART NO: N1-01-9450; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
				Bearings Set including Plummer blocks		1	2
				Drum		1	2
65	**0620478**	**Emergency Stacking Conveyor (ESC), Overland Link Conveyors, Emergency Stacker Conveyor (ESC)**	**0 0ETK10/20 AF001 MG01**	**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.212 M; DRUM DIAMETER: 630 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 190 X 250 TYPE 1006; HIGH TENSION BEND (90); HEAD AND TAIL PULLEYS; PART NO: N1-01-9453, ; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		1	2
				Sandblasting and Cleaning of Pulley Drum		1	2
				Painting of the pulley drum		1	2
				Pulley Lagging		1	2
				Locking element		1	2
				shaft		1	2
				Bearings Set including Plummer blocks		1	2
				Drum		1	2
66	**0620473**	**Transverse Ash Conveyor (TAC) Overland Link Conveyor (OLC) PULLEY,CONV:N1-01-9456;DIA 800 MM Head, HT, LT Pulleys**		**PULLEY, CONVEYOR: TYPE: TURBINE END DISK; SHAFT DIAMETER: 160 MM; SHAFT LENGTH: 2.212 M; DRUM DIAMETER: 800 MM; DRUM WIDTH: 1.5 M; FACE STYLE: DIAMOND LAGGING GROOVE; MATERIAL: STL; PULLEY CONSTRUCTION AND DIMENSIONS SHALL BE IN ACCORDANCE WITH SANS 1669-1:2005 AND LAGGING TO SANS 1669-2:2005; RUBBER LAGGING SHALL BE 60 +/- 5 SHORE A HARDNESS; SHAFT MATERIAL SHALL CONFORM TO BS970 PART 1 GRADE 080M40; BEARING CENTRES 2050 MM; LOCKING ELEMENT SIZE 190 X 250 TYPE 1006; LOW AND HIGH TENSION BEND (180); HIGH TENSION (90) AND HEAD PULLEYS; PART NO: N1-01-9456; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).**		18	36
				Sandblasting and Cleaning of Pulley Drum		18	36

				Painting of the pulley drum		18	36
				Pulley Lagging		18	36
				Locking element		36	72
				shaft		18	36
				Bearings Set including Plummer blocks		36	72
				Drum		18	36