

PART 2: PRICING DATA
TSC3 Option A

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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

1. Components for Maintenance, servicing and repairs

HYDRAULIC ACTUATORS & POWER PACKS							
Price List : No 1 - Components for Maintenance, servicing and repairs							
Item No.	Description	Unit	Qty	Duration (Months/Once off)	Rate (Each)	Monthly	Total Price - 5 Years
1	MOVABLE HEAD ACTUATOR – DEJ325/2G · Stroke - 3000mm· Thrust extend - 50kN; thrust retract-50kN· Speed extend - 80mm/s; speed retract- 90mm/s· Hydraulic circuit no. double acting-regenerative piston rod locked in positionwhen motor not running· Operations per hr -10max· Motor - 1.1kw-380volt-4pole-IP55· Mounting - central trunnion· Attitude - horizontal· Clevis type - 'a' universal· Operating temp - ambient -5`c-+40`c· Hydraulic fluid - hydraulic oil VG32	12					
2	TRIPPLE DIVERter GATE-ZBG245/1200 · Stroke- 1200mm· Thrust extend-17.2kN; thrust retract-19.6kn· Speed extend- 20mm/s; speed retract-40mm/s· Hydraulic circuit no. double acting piston rod locked in position when motor not running· Operations per hour - 10max· Motor- 1.5kw-380volt - 4pole-IP55· Mounting -central trunnion· Attitude-horizontal· Clevis type- 'a' universal operating temp-ambient -5`c-+40`c· Hydraulic fluid -hydraulic oil VG32	12					
3	DOUBLE DIVERter GATE-ZBG245/600 · Stroke - 600mm· Thrust extend - 25kN; thrust retract -13.5kN· Speed extend - 20mm/s; speed retract - 40mm/s·	12					

	Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.5kw-380volt-4pole-ip55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient - 5`c-+40`c· Hydraulic fluid -hydraulic oil vg32						
4	FLOW DIVIDER ACTUATOR-ZBG193/1200 · Stroke-1200mm· Thrust extend-25kN; thrust retract-13.5kN· Speed extend- 20mm/s; speed retract- 40mm/s· Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.5kW - 380volt-4pole-ip55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient - 5`c-+40`c, Hydraulic fluid -hydraulic oil VG32	6					
5	T4 ACTUATORS ZBG193/700 · Stroke-700mm· Thrust extend-10kN; thrust retract-6.5kN· Speed extend- 65mm/s; speed retract- 105mm/s· Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.1kw-380volt-4pole-ip55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient -5`c-+40`c· Hydraulic fluid -hydraulic oil VG32	12					
6	LONG AND SHORT CROSS ZBG193/600 · Stroke-600mm· Thrust extend-10kN; thrust retract-6.5kN· Speed extend- 65mm/s; speed retract- 105mm/s· Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.1kw-380volt-4pole-IP55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient - 5`c-+40`c· Hydraulic fluid -hydraulic oil VG32	12					
7	DOUBLE DIVERTER GATE-ZBG245/600 · Stroke-600mm· Thrust extend-25kN; thrust retract-13.5kN· Speed extend- 20mm/s; speed retract- 40mm/s· Hydraulic circuit no-double acting piston rod locked in	12					

	position when motor not running.· Operations per hour-10max· Motor- 1.5kw-380volt-4pole-IP55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient -5`c-+40`c· Hydraulic fluid -hydraulic oil VG32						
8	FLOW DIVIDER ACTUATOR-ZBG193/1200 · Stroke-1200mm· Thrust extend-25kN; thrust retract-13.5kN· Speed extend- 20mm/s; speed retract-40mm/s· Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.5kw-380volt-4pole-IP55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient -5`c-+40`c· Hydraulic fluid -hydraulic oil VG32	12					
9	ZBG193/700 · Stroke-700mm· Thrust extend-10kN; thrust retract-6.5kN· Speed extend- 65mm/s; speed retract- 105mm/s· Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.1kw-380volt-4pole-IP55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient -5`c-+40`c· Hydraulic fluid -hydraulic oil VG2	12					
10	ZBG193/600 · Stroke-600· Thrust extend-10kN; thrust retract-6.5kN· Speed extend- 65mm/s; speed retract-105mm/s· Hydraulic circuit no-double acting piston rod locked in position when motor not running.· Operations per hour-10max· Motor- 1.1kw-380volt-4pole-IP55· Mounting -central trunnion· Attitude- horizontal· Clevis type- 'a' universal· Operating temp-ambient -5`c-+40`c· Hydraulic fluid -hydraulic oil VG32	15					
11	ZBG193/1000 · Stroke-1000 · Thrust extend-12kN; thrust retract-7.5kN	10					

	· Speed extend- 65mm/s; speed retract- 105mm/s · Hydraulic circuit no-double acting piston rod locked in position when motor not running. · Operations per hour-10max · Motor- 1.1kw-380volt-4pole-IP55 · Mounting -central trunnion · Attitude- horizontal · Clevis type- 'a' universal						
12	<u>Stacker reclaimer Hydraulic luffing power packs</u>						
12.1	Oil tanks (800Litres) 02	No	5	60	R	R	R
12.2	Hydraulic oil pumps (A10VSO018DRF)	No	5	60	R	R	R
12.3	Oil coolers (60Litre air blast coolers)	No	5	60	R	R	R
12.4	Luffing solenoid valve stack DCV, PRVs, flow control. PTO check valves	No	5	60	R	R	R
12.5	Boom luffing cylinders CD320/220X1200 SB/SB	No	5	60	R	R	R
12.6	Central chute cylinder CD40/25X80SB/SB	No	5	60	R	R	R
13	<u>BUCKET WHEEL AND CABIN HYDRAULIC POWER PACK</u>						
	Oil tanks (120Litres) 03	No	5	60	R	R	R
13.1	Double gear pump 1PF2G240/005LN2OMDL	No	5	60	R	R	R
13.2	Solenoid valve stacks PRVs, flow control. PTO check valves	No	5	60	R	R	R
13.3	Under cabin cylinder CD80/65X200 STR	No	5	60	R	R	R
13.4	Bucket wheel cylinder.CD80/50X100 STR	No	5	60	R	R	R
13.5	Capacity Probe cylinder CD45/25X400 STR	No	5	60	R	R	R
13.6	Hydraulic hoses and pipes (Steel pipes and flexible hoses)	No	100	60	R	R	R
14	<u>T4 A-F UNDERBIN CONVEYOR LIFTING&</u>						

	<u>LOWERING HYDRAULIC POWER PACKS</u>						
14.1	Oil tanks (140Litres)	No	6	60	R	R	R
14.2	Solenoid valve stacks PRVs, flow control. PTO check valves, load holding blocks	No	30	60	R	R	R
14.3	T4 A-F lifting and lowering assembly cylinders CD45/25X400 STR	No	30	60	R	R	R
Item No.	Description	Unit	Qty	Duration (Months/Once off)	Rate (Each)	Monthly	Total Price - 5 Years
15	<u>DEWATERING HYDRAULIC POWER PACK</u>						
15.1	Oil tanks (140Litres)	No	3	60			
15.2	Hand lever valve bank ¾ Inch/250bars	No	4	60			
15.3	Tie rod end cylinders CD50/25X600STR	No	8	60			
16	<u>SCOOP TANKS</u>						
16.1	Scoop tank.(420litre tank)	No	10	60			
16.2	Hydraulic oil coolers	No	10	60			
16.3	45L/minute air blast	No	10	60			
16.4	Cooler electric motor	No	10	60			
16.5	380v/1.2KW/1450rpm	No	10	60			
16.6	Oil seals and gaskets	No	20	60			
16.7	Filters and breathers	No	20	60			
16.8	Hoses, pipes, and fittings	No	200	60			
Sub Total Excluding VAT - Actuators							

Price list No. 2 Maintenance: Health and Safety							
Item No.	Description	Unit	Qty	Duration (Months/Once off)	Rate (Each)	Monthly	Total Price - 5 Years
0	Medicals (only if annual medical certificate expired)	No	10	5	R	R	R
2	Health and Safety File(Including criminal record clearances from SAPS)	No	1	1	R	R	R
3	Safety Training employees	No	10	5	R	R	R
4	Hard hats with strips (Hooked on the hats itself not inside)	No	10	5	R	R	R
5	Overalls	No	20	5	R	R	R
6	Gloves	No	20	5	R	R	R
7	Shoes (Safety boots)	No	10	1	R	R	R
8	Hearing protection	No	20	5	R	R	R
9	Safety goggles	No	20	5	R	R	R
10	Safety harnesses (with big hooks)	No	8	1	R	R	R
11	First Aid box for every 50 employees	No	1	1	R	R	R
12	Dust mask	No	100	5	R	R	R
13	Training: Responsible Person - ORHVS & PSR (18 days)	No	4	Offered by Eskom	Offered by Eskom	N/A	
14	Training: Authorised Supervisor - PSR (2.5 days)	No	1	Offered by Eskom	Offered by Eskom	N/A	
TOTAL VALUE FOR HEALTH AND SAFETY FOR 5 YEARS						R	

Price list 3 (Preliminaries and general)							
Item	Description	Unit	Qty	Duration (Months/Year s/Once off)	Rate (Each)	Yearly	Total Price
1	Site Establishment	No	1	5	R	R	R
2	Temporary Storage	No	1	5	R	R	R
3	Temporary Ablution Facilities (Male and Female)	No	1	5	R	R	R
4	Temporary Offices (Site Manager, Supervisor, QS, Safety Officer)	No	1	5	R	R	R
5	Kitchen and eating area	No	1	5	R	R	R
6	Allowance to decommission, transport Power Pack System to own facility for repairs when required and later commission at Kendal Power Plant	No	1	5	R	R	R
7	Allowance for Painting and Sandblasting	No	1	5	R	R	R
8	Site De - Establishment	No	1	5	R	R	R
TOTAL VALUE FOR HEALTH AND SAFETY FOR 5 YEARS							R

Contractor:

.....
Print name

.....
Signature

.....
Date

PRICE LIST No. 4 RESOURCES/MANPOWER - NORMAL HOURS

Item no.	Description	Unit	Qty ppl	Rate per Hour (R)
1	Supervisor (National Diploma / Nation N Diploma (Mechanical)	Hr	1	
2	Technician (N4 Mechanical)	Hr	4	
3	General Worker (Assistant (3 years' experience in hydraulic systems)	Hr	4	
4	Safety Officer (Samtrac)	Hr	1	

PRICE LIST NO 5 MANPOWER/RESOURCES (NORMAL OVER TIME)

Item no.	Description	Unit	Qty ppl	Rate per Hour (R)
1	Supervisor (National Diploma / Nation N Diploma (Mechanical)	Hr	1	
2	Technician (N4 Mechanical)	Hr	4	
3	General Worker (Assistant (3 years' experience in hydraulic systems)	Hr	4	

Contractor:

.....
Print name

.....
Signature

.....
Date

PRICE LIST6- RESOURCES/MANPOWER - SUNDAY & PUBLIC HOLIDAYS

Item no.	Description	Unit	Qty ppl	Rate per Hour (R)
1	Supervisor (National Diploma / Nation N Diploma (Mechanical)	Hr	1	
2	Technician (N4 Mechanical)	Hr	4	
3	General Worker (Assistant (3 years' experience in hydraulic systems)	Hr	4	

PRICE LIST 7 – TRANSPORT

Item	Description	Unit	Qty	Rate (Each)	Yearly	Total Price
1	LDV Double Cabs x1 - On site - 2400 per bakkie	Km	1200	60	R	R
2	LDV Single Cabs x1 - On site - 2400 per bakkie	Km	1200	60	R	R
3	Travelling Home-Work-Home	Km	3300	60	R	R
TOTAL VALUE FOR TRANSPORT FOR 5 YEARS						R
Total Amount for resources (Normal Hours, Normal overtime and Sunday and public holidays						R

Note: Please provide a breakdown for item 2 above (Travelling Home-Work-Home)

- The above mentioned tendered prices are exclusive of Value Added Tax (VAT) and CPA, but inclusive of all costs related to this works for the duration of the contract.
- Contractor must make own provision for accommodation, consumables, meals, bonuses, annual leaves, maternity and paternity leaves and other related leaves etc, it must be incorporated into the above price list rates.

Contractor:

.....
Print name

.....
Signature

.....
Date

TOTALS	
(Components for Maintenance, servicing and repairs)	R
(Maintenance: Health and Safety)	R
(Preliminaries and General)	R
(Resources)	R
(Transport)	R
TOTAL AMOUNT	R

The above prices excludes VAT

* Training:

1. Includes Manual, Assessment Documents, Theoretical Training, Practical Training & Panel Test.
2. Receipt must be provided to the Instructor as proof of payment before training will commence.
3. Payments to be made to the Finance Department, Kendal Power Station. GL Account 750400 / CC 311407

It is compulsory for the Contractor to visit Kendal Safety Department after contract award and before any work may commence to:

1. be appointed in writing, and
2. sign an Agreement according to Section 37(2) of the Occupational Health and Safety Act No 85

Suppliers are not, under any circumstances, to deviate from the required stipulated format for the provision of pricing.

Contractor:

.....
Print name

.....
Signature

.....
Date

ESKOM

ESCALATION (CPA)

Fixed prices/rates are preferred for the full contractual period. However, should the tenderers be unable to offer fixed prices/rates for full contractual period of 5 (five) years, the only escalation acceptable to Eskom will be as follows:

FIXED:

FIRST YEAR

ESCALATION:

YEAR 2 TO YEAR 5

Description	Percentage (%)	Indices based on (e.g. SEIFSA)
Fixed	Minimum 15%	
TOTAL	100%	

Prices will be fixed for the first year after award of contract. Thereafter, prices will be subject to an annual increase in accordance to indices stated above. 15% of the prices will remain fixed and 85% will be subject to escalation. Base date April 2026.

Please choose **one** of the following:

PRICES/RATES FIXED FOR FULL CONTRACTUAL PERIOD?

YES

☐

NO

☐

OR

PRICE/RATES SUBJECT TO ESCALATION CLAUSE ABOVE?

YES

☐

NO

☐

Failure to propose indices in the above table, indices proposed by Eskom in the Invitation to Tender shall apply.

Contractor:

.....
Print name

.....
Signature

.....
Date