

PART C2: PRICING DATA

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Part C2
Pricing Data

TRANSNET



Part C2

PRICING DATA

INDEX

Section	Description
C2.1	Pricing Instructions
C2.2	Price List

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PART C2: Pricing Data

C2.1 Pricing Instructions

2.0 General

- 2.0.1 The agreement is based on the NEC Term Service Contract. The contract specific variables are as stated in the contract data. Only the headings and clause numbers for which allowance must be made in the Price List are recited.
- 2.0.2 Preliminary and general requirements are based on part 1 of SANS 1921, Construction and management requirements for works contracts. The additions, deletions and alterations to SANS 1921 as well as the contract specific variables are as stated in the contract data. Only the headings and clause numbers for which allowance must be made in the Price List are recited.
- 2.0.3 It will be assumed that prices included in the Price List are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for tenders.
- 2.0.4 The Price List is not intended for the ordering of materials. Any ordering of materials, based on the Price List, is at the Contractor's risk.
- 2.0.5 The prices and rates in these Price Lists are fully inclusive prices for the work described under the items. Such prices and rates cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the scope of work and shall cover liabilities and obligations set forth or implied in the Contract data, as well as profit.
- 2.0.6 The quantities set out in these Price Lists are approximate and do not necessarily represent the actual amount of work to be done. The quantities of work accepted and certified for payment will be used for determining payments due and not the quantities given in these Price Lists.
- 2.0.7 The short descriptions of the items of payment given in this Price List are only for purposes of identifying the items. More details regarding the extent of the work entailed under each item appear in the Scope of Work.
- 2.0.8 For each item in the Price List, the Contractor shall provide in the appropriate column the portion of the tendered sum (inclusive of labour and material) which has been sourced locally (Republic of South Africa).
- 2.0.9 The Contractor shall provide information related to imported content, i.e. equipment to be imported, value and applicable exchange rates. This information shall be provided as an Annexure to the Price Lists.
- 2.0.10 The total in the Price List shall be exclusive of VAT, and shall be transferred to form C1.1 (Form of Offer and Acceptance).

PART C2

C2.1 Pricing Instructions

CONTENTS

<u>SECTION NO.</u>	<u>DESCRIPTION</u>
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C2.1	Pricing instructions.
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C2.2	Schedule of Machines and Labour
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A Schedule is required for each machine offered individually

Machine and Labour Schedules Tamping A1

Machine and Labour Schedules, Tamping A2

Machine and Labour Schedules, Tamping A3

Machine and Labour Schedules, Tamping A4

Machine and Labour Schedules Tamping A5

Machine and Labour Schedules, Tamping A6

Machine and Labour Schedules Tamping A7

Machine and Labour Schedules, Tamping A8

Machine and Labour Schedules, Tamping B

Machine and Labour Schedules, Tamping C

C2.3	Price list
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Dual Purpose Tamping A1 (Bellville area)

Dual Purpose Tamping A2 (PE & Kimberley area)

Dual Purpose Tamping A3 (Bloemfontein area)

Dual Purpose Tamping A4 (Koedoespoort, Polokwane, Nelspruit)

Dual Purpose Tamping A5 (Krugersdorp, Isando & Koedoespoort)

Dual Purpose Tamping A6 (Lady Smith, Durban & Empangeni)

Dual Purpose Tamping A7 (Iron Ore line)

Dual Purpose Tamping A8 (Coal line)

High output Tamping B (Coal line)

Heavy duty Turnout Tamping C (Coal line)

GROUP 1 - TAMPING OF PLAIN TRACK AND SETS**MEASUREMENT AND PAYMENT FOR PART A OF GROUP 1 AND ALL OF GROUP 2**

This part C2 of the specification as well as any reference in part **C3 and C3.24** will apply to determine conditions under which payments for this contract are to be made:

The basis of payment of this contract is the equivalent km tamped. To ensure allowing sufficient time to achieve the km tamp, continuous record keeping of time utilisation is required. Time T_w , T_o and T_b , the totals for the month, are to be recorded and availability and productivity has to be recorded for the month.

2.1 ITEM 1: ESTABLISHMENT

An establishment payment will be made after the machine first attains a minimum availability of 75% over a period of 1 month.

2.2 ITEM 2: TAMPING PAYMENT (EQUIVALENT STANDARD TRACK TAMPED)

2.2.1 Payment for a Standard km tamped shall be made per machine. This rate shall include for the full time availability of the machine including the provision and maintenance of the machine in full operational condition, and also including all maintenance and support staff and fuels.

Payment for work done shall be as follows

Equivalent Standard km =
 km Standard track tamped
 + km non Standard track tamped x Standard sleeper spacing / actual sleeper spacing
 + km Double tamp std spacing x 1.5
 + km Double tamp non Std spacing x Std spacing / actual spacing x 1.5
 + Time restricted track tamping (T_{wr}) x tendered tamp rate per hour/ std sleepers per km
 + No of turnouts tamped per type x tendered time per turnout per type x tendered tamp rate per hour /Standard sleeper spacing.

All time and productivity records and calculations shall be recorded on every months payment calculations as per clause 9 of the Particular Specifications to monitor time allowed for the contractor to achieve the required output.

2.2.2 Once the average equivalent km tamp for the month has been achieved, all additional equivalent km tamp will be paid for under this additional rate. The average quantity for the month will be calculated based on the workdays for the month in relation to the total workdays for the year. Each months payment will provisionally be reconciled with the previous month, allowing for the exchange of the extra km tamped of a preceding month to cover for a shortfall of km tamped for a currant month. A final reconciliation shall be done once per year to ensure that only the planned equivalent km as per item 2.1 is paid for against the rates allowed for under this item. All additional km will only be paid for under item 2.2.

2.2.3 If a machine is required to work for a breakdown or emergency call-out during the December break, payment will be made for the use of each day the machine is called out to work, whether the machine is actually working or standing. This call out rate only applies to the December break period and will not apply for any call-outs during the year. Call-outs during the year shall form part of the travel and km tamp as per items 2.2.1. 2.2.2.

2.2.4 Planned travel days shall be considered as part of the total amount of TO day shifts planned for the year. (235 To days are planned per year)

2.3 ITEM 3 - OVERTIME PAYMENT

Item 3.1- Overtime payment will be made for occupation time **during week days** (Monday to Friday) in excess of the hours of maximum occupation time (TOM) of 8 (eight) hours per day.

Overtime payment will also be made for work performed on a **Saturday or week day** when in excess of 5 consecutive days out of every 7-day period or in excess of 10 consecutive days out of every 14-day period.

Overtime will also be paid on weekends of shift working after shift time exceeds the maximum hours allowed for Tom

Item 3.2 Overtime payment will be made for work performed on a **Sunday or Paid Public Holiday** when in excess of 5 consecutive days out of every 7-day period or in excess of 10 consecutive days out of every 14-day period.

Sunday time will also be paid on weekends of shift working after shift time on a Sunday or PPH exceeds the maximum hours allowed for Tom.

2.4 ITEM 4 - SHIFT ALLOWANCE

Item 4.1 A shift allowance payment will be made for work performed on a **Saturday** when working 5 days out of every 7-day period or 10 days out of every 14-day period.

Item 4.2 A shift allowance payment will be made for work performed on a **Sunday** or **Paid Public Holiday** when working 5 days out of every 7-day period or 10 days out of every 14-day period.

Item 4.3 A **night shift** allowance payment will be made when a 9 hour occupation or part thereof falls between 19h00 and 05h00, and will be paid in addition to any other shift or overtime payments.

2.5 ITEM 5: DAY LABOUR RATES.

When technological development required by Transnet Freight Rail necessitates modifications to the machine, an assessment of the time and cost of such modifications shall be submitted to the Project Supervisor as soon as possible.

Modifications in the field shall only be done on instruction by the Project Supervisor, for which the following shall apply:

- . for labour, the rates in item 5 of the Price list.
- . a mark-up of 25% will be allowed on landed prices of imported parts or the delivered prices of locally manufactured parts and will be excluded from price adjustment described in clause 23 of Part C3/A

This item shall also be used as a provisional item for any required and approved day labour. (Refer applicable clause of Part C3/B for additional preparation work). The rates are to be for labour (including hand tools), supervision and transport for additional preparation work, approved by the Project Supervisor.

2.6 ITEM 6: MOVING TIME

Payment will be made per track kilometre for moving the machinery between work-site and work-site (See definition of moving time – Part C3/A Definitions). Tendered rates shall include for fuel as well as wear and tear while moving. No payment will be made when the machinery is hauled by Locomotive

2.7 ITEM 7: PROVISIONAL LUMP SUM

2.7.1 Lump sum item for payment of specific costs not covered in the existing specification. This Lump sum item is included for items such as:

- a) Payment of material and or services such as may be required for level crossing repair work during tamping or interim accommodation payments for which TFR may be responsible.
- b) Payment of plant hire or day labour not specifically covered by rates in the contract.

2.7.2 Payment of interim accommodation cost will only be applicable where wagons are agreed to be used and the contractor is required to work at the new moved site after a machine has moved and TFR has undertaken to assist with accommodation wagons and the accommodation wagons and train has been delayed, requiring the contractor to arrange for alternative additional accommodation.

2.7.3 Payment for late accommodation shall only apply if agreed on and specifically instructed by the Technical Officer

2.7.4 Any agreement for the supply of an additional service required by TFR shall be between the contractor and supplier of the service. Transnet will only pay the contractor for this service on acceptance of the invoice, under the condition that the service and price was approved beforehand by the Technical Officer.

2.7.5 Any approved invoice payable, shall clearly qualify the supplier, rate, quantity, cost and delivery detail, certified by the contractor for what purpose used, including reference to minutes or instruction from Technical Officer.

2.7.6 ITEM 8: STANDBY FOR CREW OF MACHINE FOR EMERGENCY CALL OUT:

In the event that a Technical Officer requires a machine to be on standby during the December break, arrangements will be made for such standby for the core crew,

operator, technician and direct support or as qualified by the tender. Payment will apply for each day for which the crew is required to be on standby. If an actual call out is however made, no standby will be payable for the days for which the machine is called out as all cost for actual call outs are to be part of the call out cost as per item 2.3. A travel allowance shall also be paid per kilometre actually travelled by the crews standby vehicle during the contractors Annual Holidays including travelling to respond to the call out. This item shall exclude travelling between temporary accommodation and work site as this shall included in the normal working rates allowed for under item 2.3.

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**(A1) Schedules of Machine:
(Bellville Area)**

TAMPING PLAIN TRACK AND SETS

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.1 MAXIMUM LIFT (mm) :.....
- 4.2 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
<u>Sets:</u>			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.

**(A1) Schedule of Labour for full time support of machine operations
(Bellville area)**

TAMPING PLAIN TRACK AND SETS

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

(Bellville Area) Schedule of Rail wagons

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

Bellville Area SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



**(A2) Schedule of Machines
(Port Elizabeth and Kimberley Area)
TAMPING PLAIN TRACK AND SETS**

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.3 MAXIMUM LIFT (mm) :.....
- 4.4 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
<u>Sets:</u>			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.

**(A2) Schedule of Labour for full time support of machine operations
(Port Elizabeth and Kimberley Area)
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Schedule of Rail wagons

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)
Cellular Telephone _____



**(A3) Schedule of Machines
(Bloemfontein Area)
TAMPING PLAIN TRACK AND SETS**

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.5 MAXIMUM LIFT (mm) :.....
- 4.6 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
<u>Sets:</u>			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.

**(A3) Schedule of Labour for full time support of machine operations
(Bloemfontein Area) -
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Schedule of Rail wagons

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



**(A4) Schedule of Machines
(Koedoespoort, Polokwane & Nelspruit Area)
TAMPING PLAIN TRACK AND SETS**

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min).....
- 4 LIFTING AND SLEWING.....
- 4.7 MAXIMUM LIFT (mm) :.....
- 4.8 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A
TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
<u>Sets:</u>			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.



**(A4) Schedule of Labour for full time support of machine operations
(Koedoespoort, Polokwane & Nelspruit Area)
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Schedule of Rail wagons

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



**(A5) Schedule of Machines
(Krugersdorp, Isando & Koedoespoort Area) :**

(Workload in Tamping area A5 & A6 probably exceeds capacity of a Dual Purpose tamper for each area. Tenderers to split work within capacity of dual Purpose tamper and offer different machines to make up the balance of capacity to deliver work required)

TAMPING PLAIN TRACK AND SETS

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.9 MAXIMUM LIFT (mm) :.....
- 4.10 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
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1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.



**(A5) Schedule of Labour for full time support of machine operations
(Krugersdorp, Isando & Koedoespoort Area) -
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Krugersdorp, Isando & Koedoespoort Area) Schedule of Rail wagons

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



**(A6) Schedule of Machines
(Lady Smith, Durban & Empangeni Area):**

Workload in Tamping area A5 & A6 probably exceeds capacity of a Dual Purpose tamper for each area. Tenderers to split work within capacity of dual Purpose tamper and offer different machines to make up the balance of capacity to deliver work required)

TAMPING PLAIN TRACK AND SETS

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.11 MAXIMUM LIFT (mm) :.....
- 4.12 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
Sets:			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.



**(A6) - Schedule of Labour for full time support of machine operations
(Lady Smith, Durban & Empangeni Area)
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

(Lady Smith, Durban & Empangeni Area) Schedule of Rail wagons

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)
Cellular Telephone _____



**(A7) Schedule of Machines
(Iron Ore line):
TAMPING PLAIN TRACK AND SETS**

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.13 MAXIMUM LIFT (mm) :.....
- 4.14 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h).....
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
<u>Sets:</u>			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.

**(A7) Schedule of Labour for full time support of machine operations
(Iron Ore line)**

TAMPING PLAIN TRACK AND SETS

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Schedule of Rail wagons (Iron Ore line)

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



**(A8) Schedule of Machines
(Coal line)
TAMPING PLAIN TRACK AND SETS**

TYPE OF MACHINE OFFERED:

- 1 MAKE:.....
- 2 MODEL(YEAR) :.....
- 3 NOMINAL PRODUCTION RATE:.....
(sleepers/min) (Minimum = 19 sleepers/min)
- 4 LIFTING AND SLEWING
- 4.15 MAXIMUM LIFT (mm) :.....
- 4.16 MAXIMUM SLEW PER PASS (mm) :.....
- 5 NOMINAL TRAVELLING SPEED (km/h)
- 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
(minimum 60 km/h)
- 6 TAMPING FREQUENCY (Hz) :.....

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT to be completed by Tenderer	SCHEDULED RATE/TIME	
Plain track	sl/min	Rp	=
Restricted track	sl/min	Rr	=
Maximum rate	sl/min	R max.	=
<u>Sets:</u>			
1:20 wood	Minute	R20w	=
1:20 concrete	Minute	R20c	=
1:12 wood	Minute	R12w	=
1:12 concrete	Minute	R12c	=
1:9 wood	Minute	R9w	=
1:9 concrete	Minute	R9c	=
1:8 wood	Minute	R8	=
1:6 wood	Minute	R6	=
1:7 or 1:4 diamond	Minute	Rd	=
Scissors	Minute	Rci	= NA
Single slip	Minute	Rss	= NA
Double slip	Minute	Rds	= NA
Splice joint	Minute	Rsj	=

Note: All scheduled rates must include the machine preparation time for turnout tamping.



**(A8) Schedule of Labour for full time support of machine operations
(Coal line)**

TAMPING PLAIN TRACK AND SETS

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Schedule of Rail wagons(Coal line)

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



(B): Schedule of Machines
(Coal line) (Extra High production Open line Tamper)
 TAMPING PLAIN TRACK AND SETS

- TYPE OF MACHINE OFFERED:.....
- 1 MAKE:.....
 - 2 MODEL(YEAR) :.....
 - 3 NOMINAL PRODUCTION RATE:.....
 (sleepers/min) (Minimum = 52 sleepers/min)
 - 4 LIFTING AND SLEWING
 - 4.17 MAXIMUM LIFT (mm) :.....
 - 4.18 MAXIMUM SLEW PER PASS (mm) :.....
 - 5 NOMINAL TRAVELLING SPEED (km/h)
 - 5.1 LEVEL GRADIENT (minimum 80 km/h) :.....
 - 5.2 GRADIENT OF 1:60 (minimum 45 km/h):.....
 - 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN:.....
 (minimum 60 km/h)
 6. TAMPING FREQUENCY (Hz) :.....
 7. Maximum Axle Load.....
 8. Scheduled preparation time for both Tamper And Stabiliser
 - 8.1 Before starting to work.....
 - 8.2 Before moving Off site.....
 9. Normal Sleeper spacing for Coal line will be 650 mm. What is the maximum and minimum deviation in sleeper spacing before the production rate of the Tamper is affected and how much will production be affected.
 10. Specify / Qualify what limitations or requirements will apply to tamp track consistently at a different Sleeper spacing, such as at 700mm spacing:
 11. Provide a complete qualification and specification of the planned control measurement process, type of data and provided, staff involved in providing the data and fall back plans to ensure continuous control of quality of work output delivered with emphasis on any below standard alignment after tamping.
 12. Qualify under what conditions lining equipment will not function accurately and what alternatives can be used under such conditions. .

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B: STABILISING PLAIN TRACK (COUPLED TO THE BALLAST TAMPER)

- TYPE OF MACHINE : _____
- 1 MAKE : _____
- 2 MODEL (YEAR) : _____
- 3 NOMINAL PRODUCTION RATE (must at least match that of the tamper) _____ Metres / Hour
- 4 MAXIMUM TRACK SETTLEMENT PER PASS (mm) _____
- 5 NOMINAL TRAVELLING SPEED (km/h): _____
- 5.1 LEVEL GRADIENT (minimum 60 km/h) : _____
- 5.2 GRADIENT OF 1:60 (minimum 45 km/h): _____
- 5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN (OR BALLAST TAMPER)
(minimum 60 km/h) : _____
- 6 STABILISING FREQUENCY (Hz) : _____
- 7 LENGTH OF VIBRATING BASE (Metre) : _____
- 8 SCHEDULED PREPARATION TIME FOR BOTH MACHINES (Tq) MINUTES : _____
- 9 MAXIMUM AXLE LOAD _____

Note: **Nominal** in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

Other comments:

Note : Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

Note: All scheduled rates must include the machine preparation time for turnout tamping.

**(B) :Schedule of Labour for full time support of machine operations
(Coal line) (Extra High production Open line Tamper)
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

Schedule of Rail wagons: (Coal line) (Extra High production Open line Tamper)

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Pinical 600)

Cellular Telephone _____



(C): Schedule of Machines
Heavy Duty Turnout Tamper for 1:20 Turnouts (Coal line)

TYPE OF MACHINE : _____

1 MAKE : _____

2 MODEL(YEAR) : _____

3 NOMINAL PRODUCTION RATE : _____
 (sleepers/min) (Minimum = 18 sleepers/min)

4 LIFTING AND SLEWING

4.1 MAXIMUM LIFT (mm) : _____

4.2 MAXIMUM SLEW PER PASS (mm) : _____

5 NOMINAL TRAVELLING SPEED (km/h)

5.1 LEVEL GRADIENT (minimum 80 km/h) : _____

5.2 GRADIENT OF 1:60 (minimum 45 km/h): _____

5.3 WHEN TRAVELLING AS PART OF AND COUPLED TO A TRAIN : _____
 (minimum 60 km/h)

6 TAMPING FREQUENCY (Hz) : _____

Note: Nominal in the schedule of machines indicates the maximum continuous production rate that the machine is capable of.

TYPE OF TAMPING	UNIT	SCHEDULED RATE/TIME	
	to be completed by Tenderer		
Plain track	Sl/min	R	=
Restricted track	Sl/min	Rr	= N/A
Maximum rate	Sl/min	R max.	=
<u>Sets:</u>			
1:20 all types	Minute each	R20	=
1:12 all types	Minute each	R12	=
1:9 all types	Minute each	R9	=

Note: All scheduled times for turnout tamping shall include all preparation and to re-instate the machine for plain track tamping.

Contractor _____

DATE _____



**(C): Schedule of Labour for full time support of machine operations
(Coal line) Heavy Duty Turnout Tamper for 1:20 Turnouts
TAMPING PLAIN TRACK AND SETS**

	A) Machine support Labour	B) Full time support Subcontract labour as part of machine activity.	C) Any other full time labour – (Functions to be specified.)
1. Contract supervisor			
2. Machine operators			
3. Machine maintenance support Technicians			
4. Machine Technician Trade hands supporting machines:			
5. Other Machine support Grades: Specify:			
6. Subcontractor supervisor / Track master for tamping support			
7. Subcontractors Trade hands for track support. Trackman etc.			
8. Bonders.			
9. Flagmen			
10. Workers (Track workers Un – skilled labour)			
11. Vehicle allowed for transport of workers & tools. (Type & Capacity)			
12.. Any other support allowed for execution of this function (Clarify)			

C: (Coal line) Schedule of Rail wagons (Heavy Duty Turnout Tamper for 1:20 Turnouts)

Wagons used for contract and intended to be continued to be used as part of offer.

Number of wagons	Type of wagon used / required	For what purpose is wagon used	Transnet Wagon Number of present wagon in use	Type of Wheel bearings of wagon & general condition (White Metal or roller bearing)	Motivation for wagon required and implication if wagon is not made available for contract
Example 1	DZ with built roof	Mass Fuel tank (10000l)		White Metal bearings Wagon good condition	

C: SCHEDULE OF CELL-PHONE CONTRACT (REFER CLAUSE 3.8.5.1 OF THE C3)

Name of Service Provider (i.e. Vodacom / MTN) & Type of Contract (i.e. Talk 500 / Principal 600)

Cellular Telephone _____



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Pricelist for ballast tamping

		Est. Qty	Unit	Rate	Amount
1	Establishment	-	sum		
2	Tamping payment (based on 8 To-hours)				
2.1	Equivalent standard km track tamped Bellville Depot area	2410	Eqv km		
2.1	Equivalent standard km track tamped Port Elizabeth & Kimberley	2230	Eqv km		
2.1	Equivalent standard km track tamped Bloemfontein Depot area	2410	Eqv km		
2.1	Equivalent standard km track tamped Koedoespoort, Polokwane, Nelspruit Depot areas	2460	Eqv km		
2.1	Equivalent standard km track tamped & Krugersdorp, Isando & Koedoespoort Depot areas	3558	Eqv km		
2.1	Equivalent standard km track tamped Ladysmith, Durban & Empangeni Depot areas	4314	Eqv km		
2.1	Equivalent standard km track tamped Iron Ore Line	1390	Eqv km		
2.1	Equivalent standard km track tamped Coalline	1710	Eqv km		
2.1	Equivalent standard km track tamped Coalline (High production tamping & stabilising)	5360	Eqv km		
2.1	Equivalent standard km track tamped Coalline (Turnout tamping)	1960	Eqv km		
2.2	Additional equivalent km tamped		Eqv km		
2.3	Additional time based use of machine for emergency call out work over holiday periods (Provisional)		Work Day		
3	Overtime				
3.1	Overtime hours outside Tom of 8 hours per day & Overtime payment for Saturdays when in excess of 5 out of 7 or 10 out of 14 days are worked consecutively & OT on shift days in excess of 8 h		hour		
3.2	Overtime payment for Sundays & PPH when in excess of 5 out of 7 or 10 out of 14 days are worked consecutively & ST for shift days on Sunday & PPH in excess of 6h.		hour		
4	Shift allowance				
4.1	Shift payment for Saturdays when working 10 out of 14 days		hour		
4.2	Shift payment for Sundays & PPH when working 10/14 shifts.		hour		
4.3	Night shift payment for night shifts between 19h00 and 05h00. (This shift payment is in addition to shift payments in items 3.1 and 3.2 and/or 4.1 – 4.2)		hour		
5	Day Labour rates (Provisional)(if required) (Man day = 8 hours) (Normal hours)				
5.1	Supervisor or Artisan (Technician or Fully qualified Track Master)		Man Day		
5.2	Skilled labour (Trade hand, Trackman, driver)		Man Day		
5.3	Unskilled labour (Track worker, assistants etc.)		Man Day		
	Enhancement for overtime (extra over items 5.1, 5.2 and 5.3)				
5.4	Weekdays and Saturdays		percent		
5.5	Sundays and public holidays		percent		
5.6	LDV to transport additional small work gang if required.		Day		
5.7	Additional Truck to transport additional day labour (+10), hand tools and material.		Truck Day		
6	Moving Machine		km		
7	Provisional lump sum		Prov. sum		
8	Standby for crew of machine for emergency call out (Provisional)		Day		
TOTAL AMOUNT (EXCLUDING VAT)					



SPECIFIC CONDITIONS REGARDING THE PARTICIPATION IN THIS TENDER NUMBER S.I.C8072 AND DECLARATION REGARDING THE USE OF ELECTRONIC COPIES OF THIS TENDER DOCUMENTATION.

I, _____ (name), a duly authorised representative of

_____ (company name),

hereby note and agree to the following conditions regarding the use of electronic copies of this tender document.

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- No changes will be made to any detail nor requirements, in the accompanying tender documentation.

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Name of Tenderer

Company Representative Signature

Date