NEC3 Supply Contract (SC3)

Between **ESKOM HOLDINGS SOC Ltd**
(Reg No. 2002/015527/30)

and **[……]**
(Reg No. _____ _____)

for **The Supply and delivery of various Rubber V-Belts for the Nuclear Operating Unit (NOU) on an as and when required basis for a period of five (5) years.**

Contents:		**No of pages**
Part C1	**Agreements & Contract Data**	
Part C2	**Pricing Data**	
Part C3	**Scope of Work**	

CONTRACT No.

PART C1: AGREEMENTS & CONTRACT DATA

Contents:

		No of pages
C1.1	Form of Offer and Acceptance	[●]
	[to be inserted from Returnable Documents at award stage]	
C1.2a	Contract Data provided by the *Purchaser*	[●]
C1.2b	Contract Data provided by the *Supplier*	[●]
	[to be inserted from Returnable Documents at award stage]	
C1.3	Proforma Guarantees	[●]

C1.1 Form of Offer & Acceptance

Offer

The Purchaser, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of:

The Supply and delivery of various Rubber V-Belts for the Nuclear Operating Unit (NOU) on an as and when required basis for a period of five (5) years.

The tenderer, identified in the Offer signature block, has

either	examined the documents listed in the Tender Data and addenda thereto as listed in the Returnable Schedules, and by submitting this Offer has accepted the Conditions of Tender.
or	examined the draft contract as listed in the Acceptance section and agreed to provide this Offer.

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the tenderer offers to perform all of the obligations and liabilities of the *Supplier* under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the *conditions of contract* identified in the Contract Data.

	The offered total of the Prices exclusive of VAT is	**Not Applicable**
	Value Added Tax @ 15% is	**Not Applicable**
	The offered total of the amount due inclusive of VAT is[1]	**Not Applicable**
	(in words) **Not Applicable**	

This Offer may be accepted by the Purchaser by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the tenderer before the end of the period of validity stated in the Tender Data, or other period as agreed, whereupon the tenderer becomes the party named as the *Supplier* in the *conditions of contract* identified in the Contract Data.

Signature(s) .....

Name(s) .....

Capacity .....

For the tenderer: .....

(Insert name and address of organisation)

Name & signature of witness .....

Date .....

[1] This total is required by the *Purchaser* for budgeting purposes only. Actual amounts due will be assessed in terms of the *conditions of contract*.

Acceptance

By signing this part of this Form of Offer and Acceptance, the Purchaser identified below accepts the tenderer's Offer. In consideration thereof, the Purchaser shall pay the Supplier the amount due in accordance with the *conditions of contract* identified in the Contract Data. Acceptance of the tenderer's Offer shall form an agreement between the Purchaser and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part C1	Agreements and Contract Data, (which includes this Form of Offer and Acceptance)
Part C2	Pricing Data
Part C3	Scope of Work: Goods Information including Supply Requirements

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the Purchaser during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The tenderer shall within two weeks of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the Purchaser's agent (whose details are given in the Contract Data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the *conditions of contract* identified in the Contract Data at, or just after, the date this agreement comes into effect. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed and signed original copy of this document, including the Schedule of Deviations (if any).

Signature(s)			
Name(s)			
Capacity			
for the Purchaser	**Eskom Holdings SOC Ltd, Megawatt Park, Maxwell Drive, Sandton, Johannesburg, 2199**		
	(Insert name and address of organisation)		
Name & signature of witness		Date	

Note: If a tenderer wishes to submit alternative tenders, use another copy of this Form of Offer and Acceptance.

Schedule of Deviations to be completed by the *Purchaser* prior to contract award

Note:

1. This part of the Offer & Acceptance would not be required if the contract has been developed by negotiation between the Parties and is not the result of a process of competitive tendering.
2. The extent of deviations from the tender documents issued by the Purchaser prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender.
3. A tenderer's covering letter must not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid be the subject of agreement reached during the process of Offer and Acceptance, the outcome of such agreement shall be recorded here and the final draft of the contract documents shall be revised to incorporate the effect of it.

No.	Subject	Details
1	**Not applicable**	

By the duly authorised representatives signing this Schedule of Deviations below, the Purchaser and the tenderer agree to and accept this Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules, as well as any confirmation, clarification or changes to the terms of the Offer agreed by the tenderer and the Purchaser during this process of Offer and Acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Form shall have any meaning or effect in the contract between the parties arising from this Agreement.

	For the tenderer:	**For the Purchaser**
Signature		
Name		
Capacity		
On behalf of	*(Insert name and address of organisation)*	**Eskom Holdings SOC Ltd, Megawatt Park, Maxwell Drive, Sandton, Johannesburg, 2199**
Name & signature of witness		
Date		

C1.2 SC3 Contract Data

Part one - Data provided by the *Purchaser*

[Instructions to the contract compiler: (delete these two notes in the final draft of a contract)

1. Please read the relevant clauses in the conditions of contract before you enter data. The number of the clause which requires the data is shown in the left hand column for each statement however other clauses may also use the same data.

2. Some SC3 options are always selected by Eskom Holdings SOC Ltd. The remaining SC3 options are identified by shading in the left hand column. In the event that the option is not required select and delete the whole row. Where the following symbol is used "**[●]" -** data is required to be inserted relevant to the specific option selected.]

Completion of this data in full, according to the Options chosen, is essential to create a complete contract.

Clause	Statement	Data
1	**General**	
	The *conditions of contract* are the core clauses and the clauses for Options	
		X1: Price adjustment for inflation
		X2 Changes in the law
		X7: Delay damages
		Z: *Additional conditions of contract*
	of the NEC3 Supply Contract (April 2013) [2]	(If the December 2009 edition is to be used delete April 2013 and replace by December 2013)
10.1	The *Purchaser* is (name):	**Eskom Holdings SOC Ltd (reg no: 2002/015527/30), a state owned company incorporated in terms of the company laws of the Republic of South Africa**
	Address	**Registered office at Megawatt Park, Maxwell Drive, Sandton, Johannesburg**
	Tel No.	**[●]**
	Fax No.	**[●]**
10.1	The *Supply Manager* is (name):	**Vinesh Gajoo**
	Address	**Koeberg Nuclear Power Station**
	Tel	**Off R27/west Coast Road Melkbosstrand, 7440**
	Fax	
	e-mail	**GajooVB@eskom.co.za**

[2] Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 539 1902, www.ecs.co.za.

11.2(13)	The *goods* are	**Various Rubber V-Belts**
11.2(13)	The *services* are	**Supply and Delivery of various Rubber V-Belts on an as and when required basis for a period of five (5) years.**
11.2(14)	The following matters will be included in the Risk Register	**Not Applicable**
11.2(15)	The Goods Information is in	**Part 3: Scope of Work and all documents and drawings to which it makes reference.**
11.2(15)	The Supply Requirements as part of the Goods Information is in	**Annexure A to this Contract Data**
12.2	The *law of the contract* is the law of	**the Republic of South Africa**
13.1	The *language of this contract* is	**English**
13.3	The *period for reply* is	**One (1) week**
2	**The *Supplier's* main responsibilities**	**Data required by this section of the core clauses is provided by the *Supplier* in Part 2 and terms in italics used in this section are identified elsewhere in this Contract Data.**
3	**Time**	
30.1	The *starting date* is.	
30.1	The *delivery date* of the *goods* and *service*s is:	**Within four (4) weeks from receiving request or as stipulated on the Purchase order Delivery Date.**
30.2	The *Supplier* does not bring the *goods* to the Delivery Place more than one week before the Delivery Date.	**Not Applicable**
31.1	The *Supplier* is to submit a first programme for acceptance within	**Not Applicable**
32.2	The *Supplier* submits revised programmes at intervals no longer than	**Not Applicable**
4	**Testing and defects**	
42	The *defects date* is	**Two (2) weeks after Delivery.**
43.2	The *defect correction period* is	**One (1) week**
	except that the *defect correction period* for	
	and the *defect correction period* for	
42.2	The *defects access period* is	**Five (5) days**
	except that the *defect access period* for	
	and the *defect access period* for	
5	**Payment**	
50.1	The *assessment interval* is	Assessment will be done after delivery of goods

51.1	The *currency of this contract* is the	**South African Rand**
51.2	The period within which payments are made is	**Four (4) weeks.**
51.4	The *interest rate* is	**the publicly quoted prime rate of interest (calculated on a 365-day year) charged from time to time by the Standard Bank of South Africa Limited (as certified, in the event of any dispute, by any manager of such bank, whose appointment it shall not be necessary to prove) for amounts due in Rands and** **(ii) the LIBOR rate applicable at the time for amounts due in other currencies. LIBOR is the 6 month London Interbank Offered Rate quoted under the caption "Money Rates" in The Wall Street Journal for the applicable currency or if no rate is quoted for the currency in question then the rate for United States Dollars, and if no such rate appears in The Wall Street Journal then the rate as quoted by the Reuters Monitor Money Rates Service (or such service as may replace the Reuters Monitor Money Rates Service) on the due date for the payment in question, adjusted *mutatis mutandis* every 6 months thereafter and as certified, in the event of any dispute, by any manager employed in the foreign exchange department of The Standard Bank of South Africa Limited, whose appointment it shall not be necessary to prove.**
6	**Compensation events**	**There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data.**
7	**Title**	**There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data.**
8	**Risks, liabilities, indemnities and insurance**	
80.1	These are additional *Purchaser's* risks	**None**
88.1	The *Supplier's* liability to the *Purchaser* for indirect or consequential loss, including loss of profit, revenue and goodwill is limited to	**R0.0 (zero Rand)**
88.2	For any one event, the *Supplier's* liability to the *Purchaser* for loss of or damage to the *Purchaser's* property is limited to	**(1) for the *Purchaser's* existing and surrounding property in the care, custody and control of the *Supplier* the amount of the deductible (first amount payable) relevant to the event** **and**

		(2) for all other existing *Purchaser's* property the applicable deductible as at contract date
88.3	The *Supplier's* liability for Defects due to his design which are not notified before the last *defects date* is limited to:	**Total of the prices**
88.4	The *Supplier's* total liability to the *Purchaser*, for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	**Total of the prices**
88.5	The *end of liability date* is	**One (1) year after Delivery of the whole of the *goods*.**
9	**Termination and dispute resolution**	
94.1	The *Adjudicator* is	**the person selected from the ICE-SA Division (or its successor body) of the South African Institution of Civil Engineering Panel of Adjudicators by the Party intending to refer a dispute to him. (see www.ice-sa.org.za). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA).**
	Address	**[●]**
	Tel No.	**[●]**
	Fax No.	**[●]**
	e-mail	**[●]**
94.2(3)	The *Adjudicator nominating body* is:	**the Chairman of ICE-SA, a Division of the South African Institution of Civil Engineering, or its successor body (See www.ice-sa.org.za)**
94.4(2)	The *tribunal* is:	**arbitration**
94.4(5)	The *arbitration procedure* is	**the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.**
94.4(5)	The place where arbitration is to be held is	**South Africa**
	The person or organisation who will choose an arbitrator - if the Parties cannot agree a choice or - if the arbitration procedure does not state who selects an arbitrator, is	**the Chairman for the time being or his nominee of the Association of Arbitrators (Southern Africa) or its successor body.**
10	**Data for Option clauses**	

X1	**Price adjustment for inflation**	**The prices of all goods will remain fixed for the first twelve (12) months of the contract period, there after 20% of the goods will remain fixed and the remaining 80% will be adjusted in accordance with SEIFSA Table U-A (final manufactured goods in South Africa). The contract price adjustment will apply annually from the contract start date.**
X1.1	The *base date* for indices is	**1 January 2024**
X2	**Changes in the law**	**Republic of South Africa is a compensation event if it occurs after the Contract Date**
X7	**Delay damages**	**0.5% per day to maximum of 5 % value of item**
Z	**The *additional conditions of contract* are**	**Z1 to Z15 always apply for Eskom**

Z1 Cession delegation and assignment

Z1.1 The *Supplier* does not cede, delegate or assign any of its rights or obligations to any person without the written consent of the *Purchaser.*

Z1.2 Notwithstanding the above, the *Purchaser* may on written notice to the *Supplier* cede and delegate its rights and obligations under this contract to any of its subsidiaries or any of its present divisions or operations which may be converted into separate legal entities as a result of the restructuring of the Electricity Supply Industry.

Z2 Joint ventures

Z2.1 If the *Supplier* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations then these persons or organisations are deemed to be jointly and severally liable to the *Purchaser* for the performance of this contract.

Z2.2 Unless already notified to the *Purchaser*, the persons or organisations notify the *Supply Manager* within two weeks of the Contract Date of the key person who has the authority to bind the *Supplier* on their behalf.

Z2.3 The *Supplier* does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the *Purchaser* having been given to the *Supplier* in writing.

Z3 Change of Broad Based Black Economic Empowerment (B-BBEE) status

Z3.1 Where a change in the *Supplier's* legal status, ownership or any other change to his business composition or business dealings results in a change to the *Supplier*'s B-BBEE status, the *Supplier* notifies the *Purchaser* within seven days of the change.

Z3.2 The *Supplier* is required to submit an updated verification certificate and necessary supporting documentation confirming the change in his B-BBEE status to the *Supply Manager* within thirty days of the notification or as otherwise instructed by the *Supply Manager*.

Z3.3 Where, as a result, the *Supplier's* B-BBEE status has decreased since the Contract Date the *Purchaser* may either re-negotiate this contract or alternatively, terminate the *Supplier*'s obligation to Provide the Goods and Services.

Z3.4 Failure by the *Supplier* to notify the *Purchaser* of a change in its B-BBEE status may constitute a reason for termination. If the *Purchaser* terminates in terms of this clause, the procedures on termination are P1, P2 and P3 as stated in clause 92, and the amount due is A1 and A3 as stated in clause 93.

Z4 Confidentiality

Z4.1 The *Supplier* does not disclose or make any information arising from or in connection with this contract available to Others. This undertaking does not, however, apply to information which at the time of disclosure or thereafter, without default on the part of the *Supplier*, enters the public domain or to information which was already in the possession of the *Supplier* at the time of disclosure (evidenced by written records in existence at that time). Should the *Supplier* disclose information to Others in terms of clause 23.1, the *Supplier* ensures that the provisions of this clause are complied with by the recipient.

Z4.2 If the *Supplier* is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the *Supply Manager*.

Z4.3 In the event that the *Supplier* is, at any time, required by law to disclose any such information which is required to be kept confidential, the *Supplier*, to the extent permitted by law prior to disclosure, notifies the *Purchaser* so that an appropriate protection order and/or any other action can be taken if possible, prior to any disclosure. In the event that such protective order is not, or cannot, be obtained, then the *Supplier* may disclose that portion of the information which it is required to be disclosed by law and uses reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed.

Z4.4 The taking of images (whether photographs, video footage or otherwise) of the *goods* or any portion thereof, in the course of Providing the Goods and Services and after Delivery, requires the prior written consent of the *Supply Manager*. All rights in and to all such images vests exclusively in the *Purchaser*.

Z4.5 The *Supplier* ensures that all his subcontractors abide by the undertakings in this clause.

Z5 Waiver and estoppel: Add to core clause 12.3:

Z5.1 Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the *Supply Manager* or the *Adjudicator* does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.

Z6 Health, safety and the environment: Add to core clause 25.4

Z6.1 The *Supplier* undertakes to take all reasonable precautions to maintain the health and safety of persons in and about the provision of the *goods* and execution of the *services*.

Without limitation the *Supplier*:

- warrants that the total of the Prices as at the Contract Date includes a sufficient amount for proper compliance with all applicable health & safety laws and regulations and the health and safety rules, guidelines and procedures provided for in this contract and generally for the proper maintenance of health & safety in and about the execution of supply and
- undertakes, in and about the execution of the supply, to comply with all applicable health & safety laws and regulations and rules, guidelines and procedures otherwise provided for

under this contract and ensures that his Subcontractors, employees and others under the *Supplier's* direction and control, likewise observe and comply with the foregoing.

Z6.2 The *Supplier*, in and about the execution of the supply, complies with all applicable environmental laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Supplier's* direction and control, likewise observe and comply with the foregoing.

Z7 Provision of a Tax Invoice and interest. Add to core clause 51

Z7.1 Within one week of receiving a payment certificate from the *Supply Manager* in terms of core clause 51.1, the *Supplier* provides the *Purchaser* with a tax invoice in accordance with the *Purchaser*'s procedures stated in the Goods Information, showing the amount due for payment equal to that stated in the payment certificate.

Z7.2 If the *Supplier* does not provide a tax invoice in the form and by the time required by this contract, the time by when the *Purchaser* is to make a payment is extended by a period equal in time to the delayed submission of the correct tax invoice. Interest due by the *Purchaser* in terms of core clause 51.2 is then calculated from the delayed date by when payment is to be made.

Z7.3 The *Supplier* (if registered in South Africa in terms of the companies Act) is required to comply with the requirements of the Value Added Tax Act, no 89 of 1991 (as amended) and to include the *Purchaser*'s VAT number 4740101508 on each invoice he submits for payment.

Z8 Notifying compensation events

Z8.1 Delete from the last sentence in core clause 61.3 the words, "unless the event arises from the *Supply Manager* giving an instruction, changing an earlier decision or correcting an assumption".

Z9 *Purchaser's* limitation of liability

Z9.1 The *Purchaser's* liability to the *Supplier* for the *Supplier's* indirect or consequential loss is limited to R0.00 (zero Rand)

Z9.2 The *Supplier*'s entitlement under the indemnity in 83.1 is provided for in 60.1(12) and the *Purchaser*'s liability under the indemnity is limited.

Z10 Termination: Add to core clause 91.1, at the second main bullet point, fourth sub-bullet point, after the words "against it":

Z10.1 or had a business rescue order granted against it.

Z11 Addition to secondary Option X7 Delay damages (if applicable in this contract)

Z11.1 If the amount due for the *Supplier*'s payment of delay damages reaches the limits stated in this Contract Data for Option X7, the *Purchaser* may terminate the *Supplier*'s obligation to Provide the Goods and Services using the same procedures and payment on termination as those applied for reasons R1 to R15 or R18 stated in the Termination Table.

Z12 Ethics

For the purposes of this Z-clause, the following definitions apply:

Affected Party	means, as the context requires, any party, irrespective of whether it is the *Supplier* or a third party, such party's employees, agents, or Subcontractors or Subcontractor's employees, or any one or more of all of these parties' relatives or friends,
Coercive Action	means to harm or threaten to harm, directly or indirectly, an Affected Party or the property of an Affected Party, or to otherwise influence or attempt to influence an Affected Party to act unlawfully or illegally,
Collusive Action	means where two or more parties co-operate to achieve an unlawful or illegal purpose, including to influence an Affected Party to act unlawfully or illegally,
Committing Party	means, as the context requires, the *Supplier*, or any member thereof in the case of a joint venture, or its employees, agents, or Subcontractors or the Subcontractor's employees,
Corrupt Action	means the offering, giving, taking, or soliciting, directly or indirectly, of a good or service to unlawfully or illegally influence the actions of an Affected Party,
Fraudulent Action	means any unlawfully or illegally intentional act or omission that misleads, or attempts to mislead, an Affected Party, in order to obtain a financial or other benefit or to avoid an obligation or incurring an obligation,
Obstructive Action	means a Committing Party unlawfully or illegally destroying, falsifying, altering or concealing information or making false statements to materially impede an investigation into allegations of Prohibited Action, and
Prohibited Action	means any one or more of a Coercive Action, Collusive Action Corrupt Action, Fraudulent Action or Obstructive Action.

Z12.1 A Committing Party may not take any Prohibited Action during the course of the procurement of this contract or in execution thereof.

Z12.2 The *Purchaser* may terminate the *Supplier*'s obligation to Provide the Services if a Committing Party has taken such Prohibited Action and the *Supplier* did not take timely and appropriate action to prevent or remedy the situation, without limiting any other rights or remedies the *Purchaser* has. It is not required that the Committing Party had to have been found guilty, in court or in any other similar process, of such Prohibited Action before the *Purchaser* can terminate the *Supplier*'s obligation to Provide the Services for this reason.

Z12.3 If the *Purchaser* terminates the *Supplier*'s obligation to Provide the Services for this reason, the amounts due on termination are those intended in core clauses 92.1 and 92.2.

Z12.4 A Committing Party co-operates fully with any investigation pursuant to alleged Prohibited Action. Where the *Purchaser* does not have a contractual bond with the Committing Party, the *Supplier* ensures that the Committing Party co-operates fully with an investigation.

Z13 Insurance

Z 13.1 Replace core clause 84 with the following:

Insurance cover **84**

84.1 When requested by a Party, the other Party provides certificates from his insurer or broker stating that the insurances required by this contract are in force.

84.2 The *Supplier* provides the insurances stated in the Insurance Table A for events which are at the *Supplier*'s risk from the *starting date* until the last *defects date* or a termination certificate has been issued.

INSURANCE TABLE A

Insurance against	**Minimum amount of cover or minimum limit of indemnity**
Loss of or damage to the *goods*, plant and materials	The replacement cost where not covered by the *Purchaser*'s insurance. The *Purchaser*'s policy deductible as at Contract Date, where covered by the *Purchaser*'s insurance.
Liability for loss of or damage to property (except the *goods*, plant and materials and equipment) and liability for bodily injury to or death of a person (not an employee of the *Supplier*) caused by activity in connection with this contract	**Loss of or damage to property** *Purchaser*'s property The replacement cost where not covered by the *Purchaser*'s insurance. The *Purchaser*'s policy deductible as at Contract Date, where covered by the *Purchaser*'s insurance. Other property The replacement cost **Death of or bodily injury** The amount required by the applicable law.
Liability for death of or bodily injury to employees of the *Supplier* arising out of and in the course of their employment in connection with this contract	The amount required by the applicable law

Z _13.2 Replace core clause 87 with the following:

Insurance by the *Purchaser*

87

87.1 The *Purchaser* provides the insurances stated in the Insurance Table B

INSURANCE TABLE B

Insurance against or name of policy	**Minimum amount of cover or minimu of indemnity**
Assets All Risk	Per the insurance policy document
Contract Works insurance	Per the insurance policy document
Environmental Liability	Per the insurance policy document
General and Public Liability	Per the insurance policy document
Transportation (Marine)	Per the insurance policy document
Motor Fleet and Mobile Plant	Per the insurance policy document
Terrorism	Per the insurance policy document
Cyber Liability	Per the insurance policy document
Nuclear Material Damage and Business Interruption	Per the insurance policy document

Nuclear Material Damage Terrorism	Per the insurance policy document

Z14 Nuclear Liability

Z14.1 The *Purchaser* is the operator of the Koeberg Nuclear Power Station (KNPS), a nuclear installation, as designated by the National Nuclear Regulator of the Republic of South Africa, and is the holder of a nuclear licence in respect of the KNPS.

Z14.2 The *Purchaser* is solely responsible for and indemnifies the *Supplier* or any other person against any and all liabilities which the *Supplier* or any person may incur arising out of or resulting from nuclear damage, as defined in Act 47 of 1999, save to the extent that any liabilities are incurred due to the unlawful intent of the *Supplier* or any other person or the presence of the *Supplier* or that person or any property of the *Supplier* or such person at or in the KNPS or on the KNPS site, without the permission of the *Purchaser* or of a person acting on behalf of the *Purchaser*.

Z14.3 Subject to clause Z14.4 below, the *Purchaser* waives all rights of recourse, arising from the aforesaid, save to the extent that any claims arise or liability is incurred due or attributable to the unlawful intent of the *Supplier* or any other person, or the presence of the *Supplier* or that person or any property of the *Supplier* or such person at or in the KNPS or on the KNPS site, without the permission of the *Purchaser* or of a person acting on behalf of the *Purchaser*.

Z14.4 The *Purchaser* does not waive its rights provided for in section 30 (7) of Act 47 of 1999, or any replacement section dealing with the same subject matter.

Z14.5 The protection afforded by the provisions hereof shall be in effect until the KNPS is decommissioned.

Z15 Asbestos

For the purposes of this Z-clause, the following definitions apply:

AAIA means approved asbestos inspection authority.

ACM means asbestos containing materials.

AL means action level, i.e. a level of 50% of the OEL, i.e. 0.1 regulated asbestos fibres per ml of air measured over a 4 hour period. The value at which proactive actions is required in order to control asbestos exposure to prevent exceeding the OEL.

Ambient Air means breathable air in area of work with specific reference to breathing zone, which is defined to be a virtual area within a radius of approximately 30cm from the nose inlet.

Compliance Monitoring means compliance sampling used to assess whether or not the personal exposure of workers to regulated asbestos fibres is in compliance with the Standard's requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.

OEL means occupational exposure limit.

Parallel Measurements means measurements performed in parallel, yet separately, to existing measurements to verify validity of results.

Safe Levels means airborne asbestos exposure levels conforming to the Standard's requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.

Standard means the *Purchaser*'s Asbestos Standard 32-303: Requirements for Safe Processing, Handling, Storing, Disposal and Phase-out of Asbestos and Asbestos Containing Material, Equipment and Articles.

SANAS means the South African National Accreditation System.

TWA means the average exposure, within a given workplace, to airborne asbestos fibres, normalised to the baseline of a 4 hour continuous period, also applicable to short term exposures, i.e. 10-minute TWA.

Z15.1 The *Purchaser* ensures that the Ambient Air in the area where the *Supplier* will Provide the Services conforms to the acceptable prescribed South African standard for asbestos, as per the regulations published in GNR 155 of 10 February 2002, under the Occupational Health and Safety Act, 1993 (Act 85 of 1993) ("Asbestos Regulations"). The OEL for asbestos is 0.2 regulated asbestos fibres per millilitre of air as a 4-hour TWA, averaged over any continuous period of four hours, and the short term exposure limit of 0.6 regulated asbestos fibres per millilitre of air as a 10-minute TWA, averaged over any 10 minutes, measured in accordance with HSG248 and monitored according to HSG173 and OESSM.

Z15.2 Upon written request by the *Supplier*, the *Purchaser* certifies that these conditions prevail. All measurements and reporting are effected by an independent, competent, and certified occupational hygiene inspection body, i.e. a SANAS accredited and Department of Employment and Labour approved AAIA. The *Supplier* may perform Parallel Measurements and related control measures at the *Supplier*'s expense. For the purposes of compliance the results generated from Parallel Measurements are evaluated only against South African statutory limits as detailed in clause Z15.1. Control measures conform to the requirements stipulated in the AAIA-approved asbestos work plan.

Z15.3 The *Purchaser* manages asbestos and ACM according to the Standard.

Z15.4 In the event that any asbestos is identified while Providing the Services, a risk assessment is conducted and if so required, with reference to possible exposure to an airborne concentration of above the AL for asbestos, immediate control measures are implemented and relevant air monitoring conducted in order to declare the area safe.

Z15.5 The *Supplier*'s personnel are entitled to stop working and leave the contaminated area forthwith until such time that the area of concern is declared safe by either Compliance Monitoring or an AAIA approved control measure intervention, for example, per the emergency asbestos work plan, if applicable.

Z15.6 The *Supplier* continues to Provide the Services, without additional control measures presented, on presentation of Safe Levels. The contractually agreed dates to Provide the Services, including the Completion Date, are adjusted accordingly. The contractually agreed dates are extended by the notification periods required by regulations 3 and 21 of the Asbestos Regulations.

Z15.7 Any removal and disposal of asbestos, asbestos containing materials and waste, is done by a registered asbestos contractor, instructed by the *Purchaser* at the *Purchaser*'s expense, and conducted in line with South African legislation.

The Supply Requirements for this contract are based on the use of INCOTERMS:

The *Supplier* supplies the *goods* in accordance with INCOTERMS 2010[3] as follows:

Group	Category	Term	Delivery Place
	Delivery Costs Included	DCI	Koeberg Nuclear Power Station site stores

The Parties obligations described in Incoterms for the category and term selected are now incorporated into this contract as part of the Supply Requirements and hence the Goods Information.

The obligations of seller and buyer for the selected Incoterm determine each Party's costs, risks and insurance requirements incidental to the supply and transport of the *goods* from *Supplier* to *Purchaser*.

For each of the thirteen terms, Incoterms set out obligations of the seller (the *Supplier*) in ten paragraphs identified as A1 to A10 and the corresponding obligations of the buyer (the *Purchaser*) in paragraphs B1 to B10. These obligations cover the following subjects:

A	The *Supplier*'s obligations	B	The *Purchaser*'s obligations
A1	Provision of goods in conformity with contract	**B1**	Payment of the price
A2	Licences, authorisations and formalities	**B2**	Licences, authorisations and formalities
A3	Contracts of carriage and insurance	**B3**	Contracts of carriage and insurance
A4	Delivery	**B4**	Taking delivery
A5	Transfer of risks	**B5**	Transfer of risks
A6	Division of costs	**B6**	Division of costs
A7	Notice to the buyer	**B7**	Notice to the seller
A8	Proof of delivery, transport document or equivalent electronic message	**B8**	Proof of delivery, transport document or equivalent electronic message
A9	Checking - packing - marking	**B9**	Inspection of goods
A10	Other obligations	**B10**	Other obligations

All other information NOT pertinent to the above is given in the balance of the Goods Information

[3] International Chamber of Commerce, Incoterms 2010, Paris, January 2011

The Supply Requirements for this contract are as follows:

[Use these when INCOTERMS do not apply].

1. The requirements for the supply are	**Supply and Delivery of various Rubber V-Belts**	
2. The requirements for transport are	Roadworthy delivery vehicles that is appropriate to deliver the goods to Koeberg Nuclear Power Station	
3. The delivery place is	Koeberg Nuclear Power Station, Site Stores	
4. Actions of the Parties during supply	**Action**	**Party which does it**
	Giving notice of Delivery	Supplier
	Checking packing and marking before dispatch	Supplier
	Contracting for transport	Supplier
	Pay costs of transport	Supplier
	Arrange access to delivery place	Supplier
	Loading the *goods*	Supplier
	Unloading the *goods*	Supplier
For international procurement	Undertake export requirements	N/A
	Undertake import requirements	N/A
5. Information to be provided by the *Supplier*	Supply and Delivery of various Rubber V-Belts for the Nuclear Operating Unit	
	Packing lists for cases and their contents	
	Copy of invoice for the *goods*	
	Delivery Note	
	Test results and maintenance manuals only if requested by *Supply Manager*	

All other information NOT pertinent to the above is given in the balance of the Goods Information

C1.2 Contract Data

Part two - Data provided by the *Supplier*

Supply and Delivery of various Rubber V-Belts for the Nuclear Operating Unit.

Notes to a tendering supplier:

1. Please read both the NEC3 Supply Contract (SC3)[4] and the relevant parts of its Guidance Notes (SC3-GN)[5] in order to understand the implications of this Data which the tenderer is required to complete.
2. The number of the clause which requires the data is shown in the left hand column for each statement however other clauses may also use the same data
3. Where a form field like this [ ] appears, data is required to be inserted relevant to the option selected. Click on the form field ***once*** and type in the data. Otherwise complete by hand and in ink.

Completion of the data in full, according to Options chosen, is essential to create a complete contract.

Clause	Statement	Data
10.1	The *Supplier* is (Name): Address Tel No. Fax No.	
11.2(8)	The Goods Information for the *Supplier's* design is in:	
11.2(11)	The tendered total of the Prices is	**R ,** **(in words)**
11.2(12)	The *price schedule* is in:	
11.2(14)	The following matters will be included in the Risk Register	
25.2	The restrictions to access for the *Supply Manager* and Others to work being done for this contract are	
30.1	The *delivery date* of the *goods* and *service*s is:	***goods and services*** / ***delivery date*** **1** **[●]** **[●]** **2** **[●]** **[●]** **3** **[●]** **[●]**
31.1	The programme identified in the Contract Data is contained in:	

[4] Either April 2013 or December 2009 Edition as stated by *Purchaser* in Contract Data part 1.
[5] Available from Engineering Contract Strategies Tel 011 803 3008, Fax 086 539 1902, or www.ecs.co.za

63.2	The *percentage for overheads and profit* added to the Defined Cost is	**%**

PART 2: PRICING DATA

NEC3 Supply Contract

Document reference	Title	No of pages
C2.1	Pricing assumptions	2
C2.2	The *price schedule*	**[●]**

C2.1 Pricing assumptions

1. How *goods* and *service*s are priced and assessed for payment

Clause 11 in NEC3 Supply Contract, (SC3) core clauses states:

Identified and defined terms	11 11.2	(11) The Prices are the amounts stated in the price column of the Price Schedule. Where a quantity is stated for an item in the Price Schedule, the Price is calculated by multiplying the quantity by the rate. (12) The Price Schedule is the *price schedule* unless later changed in accordance with this contract.
Assessing the amount due	50.2	The amount due is • the Price for each lump sum item in the Price Schedule which the *Supplier* has completed, • where a quantity is stated for an item in the Price Schedule, an amount calculated by multiplying the quantity which the *Supplier* has completed by the rate, • plus other amounts to be paid to the *Supplier*, • less amounts to be paid by or retained from the *Supplier*. Any tax which the law requires the *Purchaser* to pay to the *Supplier* is included in the amount due.

This confirms that the Supply Contract is a priced contract where the Prices are derived from a list of items of *goods* and *service*s which can be priced as lump sums or as expected quantities of *goods* and *service*s multiplied by a rate, or a mix of both.

2. Function of the Price Schedule

Clause 53.1 states: “Information in the Price Schedule is not Goods Information”. This confirms that instructions to do work or how it is to be done are not included in the Price Schedule but in the Goods Information. This is further confirmed by Clause 20.1 which states, “The *Supplier* Provides the Goods and Services in accordance with the Goods Information”. Hence the *Supplier* does **not** Provide the Goods and Services in accordance with the Price Schedule. The Price Schedule is only a pricing document.

3. Preparing the *price schedule*

Items in the *price schedule* may have been inserted by the *Purchaser* and the tendering supplier should insert any additional items which he considers necessary. Whichever party provides the items in the *price schedule* the total of the Prices is assumed to be fully inclusive of everything necessary to Provide the Goods and Services as described at the time of entering into this contract.

It will be assumed that the tendering supplier has

- Read Pages 8, 11, 12 and Appendix 5 of the SC3 Guidance Notes before preparing the *price schedule;*
- Included in his Prices and rates for correction of Defects (core clause 43.1) as there is no compensation event for this unless the Defect is due to a *Supplier’s* risk;

-
- Spread the cost of doing work he chooses not to list as separate items in the *price schedule* across other Prices and rates in order to fulfil the obligation to Provide the Goods and Services for the tendered total of the Prices;
- Understood that there is no adjustment to lump sum prices in the *price schedule* if the amount, or quantity, of work within that lump sum item later turns out to be different to that which the *Supplier* estimated at time of tender. The only basis for a change to the Prices is as a result of a compensation event per clause 60.1;
- Understood that the *Supplier* does not have to allow in his Prices and rates for matters that may arise as a result of a compensation event.

3.1. Format of the *price schedule*

Entries in the first four columns in the *price schedule* in section C2.2 are made either by the *Purchaser* or the tendering supplier.

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

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

If the *Supplier* is to be paid an amount for an item proportional to the length of time for which the *goods* and *service*s are provided, a unit of time is stated in the Unit column and the length of time (as a quantity of the stated units of time) is stated in the Quantity column.

C2.2 the *price schedule*

The following is a categorised list of the various V-belts

Material	Description	Internal Comment	5 Year Demand		Price per Unit	Total value
0028999	BELT V	C.O.C\0351/86Q\Q4:NSF:NC:NEV DESCRIPTION CONFIRMED-SEG/COD-94/02 BELT (SINGLE) FOR FAN OIL BURNER MFR:N/A P/N:N/A DIMEN:N/A MATL:N/A KBA:0914W01032 ITM:X FM18-NE-16 S/LIST:M18 M/MAN:039/3 ASMT:3054 TRI: 9XCA 101/102/201/202/301/302BW	3	EA		
0239885	BELT V	C.O.C\0349/86Q\Q4:NSF:NC:NEV ATOMISER DRIVE PULLEY BELT SUPPLIER:SAACKE COMBUSTION & ENERGY SYSTEMS P/NO:Z6-5445-001404 LIST REFNO:VG09036-00-00-SPL CONTRACT NO:VG09036 FUNCT.LOC:9XCA 101,102,201,202,301,302BW	130	EA		
0029018	BELT V:10 MM;10/SPZ;10X0630;630 MM	C.O.C\0350/86Q\Q4:NSF:1:NEV V-BELT (SINGLE BELT) MFR:FENNER/GOOD YEAR DIMEN:10 X 630MM MATL:N/A FUNCT.LOC:6DWI 316ZV;6SSM 403ZV	20	EA		
0184684	BELT V:10 MM;10;10X1320 SPZ;1320 MM	C.O.C\0052/93Q\Q4:NSF:NC:NEV V-BELT (SET MATCHED OF 3) MFR:FENNER/GOOD YEAR DIMEN:10 X 1320MM MATL:SPZ KBA:1217D00001 ITM: KBY:P4108A43046 S/LIST:N/A M/MAN:304 ASMT:3381 FUNCT.LOC:1/2DVE 001,002,009,011ZV	10	EA		
0028485	BELT V:10N/SPZ;10NX1140;1.14 M	C.O.C\0349/86Q\Q4:NSF:1:NEV DESCRIPTION CONFIRMED-SEG/COD-95/08 V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:10NX1140MM MATL:N/A KBA:1217D00001 ITM: KBY:P4108A43046 S/LIST: M/MAN:304 ASMT:3380 TRIG:1/2DVE 003,004,010,012ZV	20	EA		
0256912	BELT V:10N/SPZ;10NX1140;1.14 M	C.O.C\0350/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 3) MFR:FENNER/GOODYEAR DIMEN:10N X 1140MM MATL:N/A KBA:1217D00001 ITM:	5	EA		

		KBY:P4108A43046 S/LIST:N/A M/MAN:304 ASMT:3380 FUNCT.LOC:1/2DVE 003,004,010,012ZV;1DVE 013ZV				
0028470	BELT V:10N/SPZ;10NX1250;1250 MM	C.O.C\0350/86Q\Q4:NSF:1:NEV DESCRIPTION CONFIRMED-SEG/COD-95/04 V-BELT (MATCHED SET OF 3) MFR:FENNER/GOOD YEAR DIMEN:10NX1250MM MATL:N/A KBA:1217D00001 ITM: KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304 ASMT:3380 TRIG:1/2DVE 003,004,010,012,013ZV	40	EA		
0256914	BELT V:10N/SPZ;10NX1250;1250 MM	C.O.C\0350/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET 2) MFR:FENNER/GOODYEAR DIMEN:10N X 1250MM MATL:N/A KBA:1217D00001 ITM: KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304 ASMT:3380 FUNCT.LOC:1/2DVE 003,004,010,012ZV;1DVE 013ZV	5	EA		
0028484	BELT V:10N/SPZ;10NX1270;1270 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV DESCRIPTION CONFIRMED-SEG/COD-95/08 V-BELT (SET MATCHED OF 3) MFR:FENNER/GOOD YEAR DIMEN:10NX1270MM MATL:N/A KBA:1217D00001 ITM: KBY: S/LIST:ITEM 16 M/MAN:304 ASMT:3381 TRIG:1/2DVE 001,002,009,011ZV	40	EA		
0029012	BELT V:10N/SPZ;10NX1270;1270 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV DESCRIPTION CONFIRMED-SEG/COD-95/08 V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:10NX1270MM MATL:N/A KBA:1217D00001 ITM:Z3 KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304 ASMT:3380 TRIG:1/2DVE 003,004ZV	70	EA		
0028475	BELT V:10N/SPZ;10NX1320;1320 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV DESCRIPTION CONFIRMED-SEG/COD-95/08 V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:10NX1320MM MATL:N/A KBA:1217D00001 ITM: KBY:P4108A43046 KBA:1217D00008 ITM:Z16 KBY:P4108A43073 S/LIST:ITEM 16 M/MAN:304 ASMT:3379 S/LIST:ITEM 16 M/MAN:304 ASMT:3380 TRIG:1DVL 102ZV;2DVE 013ZV TRIG:1/2DVE 003,004,010,012ZV;1DVE 013ZV	10	EA		

0028497	BELT V:10N/SPZ;10NX1340;1340 MM	C.O.C; 0040/88Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 2); MFR:FENNER/GOOD YEAR; DIMEN:10NX1340MM; MATL:N/A; M/MAN:304; ASMT:3379; FUNCT LOC:1DVL 102ZV	10	EA		
0028481	BELT V:10N/SPZ;10NX1520;1520 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 2); MFR:FENNER/GOOD YEAR; DIMEN:10NX1520; MATL:N/A; KBA:12111H01035, ITM:MAIN; KBY:FM123029; S/LIST:ITEM 30C; M/MAN:327; ASMT:N/A; FUNCT LOC:0DVB 003ZV;0DVB 006ZV ***** END DETAIL DESCRIPTION	20	EA		
0028997	BELT V:10N/SPZ;10NX1520;1520 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV DESCRIPTION CONFIRMED-SEG/COD-95/06 V-BELT (SINGLE) MFR:FENNER/GOOD YEAR DIMEN: 10NX1520MM MATL:N/A KBA:0914X02011 ITM: KBY:FM23307 S/LIST:M23 M/MAN:023 ASMT:2158 TRI 9SHY 001/002DS	3	EA		
0028469	BELT V:10N/SPZ;10NX1600;1600 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV V-BELT 10NX1600 SPZ (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:10N X 1600MM MATL:N/A KBA:1217D00001 ITM:Z5 KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304 ASMT:3384 FUNCT.LOC:1/2DVE 005ZV	50	EA		
0028476	BELT V:10N/SPZ;10NX1700;1700 MM	DSG-314-002; 0038/91Q; Q4:NSF:NC:NEV; SEE EQUIVALENCE M006/14E; SEE NEW MATERIALNO.0587147; V-BELT; (MATCHED SET OF 2); MFR:FENNER/GOOD YEAR; DIMEN:10NX1700MM; MATL:N/A; KBA:1217D00008; ITM:N/A; KBY: P4108A43073; S/LIST:ITEM 16; M/MAN:304; ASMT:3383; FUNCT.LOC:1/2DVE 008ZV; 1DVL 101ZV;	20	EA		
0029001	BELT V:10N/SPZ;10NX1700;1700 MM	DSG-314-002\0038/91Q\Q4:NSF:NC:NEV DESCRIPTION CONFIRMED-SEG/COD-93/02 V-BELT (MATCHED SET OF 3) MFR:FENNER/GOOD YEAR DIMEN:10NX1700MM MATL:N/A KBA:1222E18111 ITM:11.3 KBY:970/8965 S/LIST:N/A M/MAN:559/4 ASMT:3130 TRIG:9DWN 003ZV	10	EA		

0029011	BELT V:10N/SPZ;10NX1700;1700 MM	C.O.C\0030/91Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 4) MFR:FENNER/GOOD YEAR DIMEN:10N X 1700MM MATL:N/A KBA:1217D00008 ITM:Z14 KBY:P4108A43073 S/LIST:ITEM 16 M/MAN:304 ASMT:3390 FUNCT.LOC:1/2DVL 203VL	5	EA		
0028474	BELT V:10N/SPZ;10NX1800;1.8 MM	C.O.C; 0349/86Q; Q4:NSF:1:NEV; V-BELT; (MATCHED SET OF 4); MFR:FENNER/GOOD YEAR; DIMEN:10NX1800MM; MATL:N/A; KBA:1217D00008; ITM:Z13; KBY:P4108A43073; S/LIST:ITEM 16; M/MAN:304; ASMT:3391; FUNCT.LOC:1/2DVL 204ZV;	50	EA		
0029000	BELT V:10N/SPZ;10NX1800;1.8 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; DIMEN:10NX1800MM; MATL:N/A; KBA:1222E18111; ITM:N/A; KBY:970/8965; S/LIST:970KBY8801; M/MAN:055; ASMT:3129; FUNCT.LOC:9DWN 002ZV; FUNCT.LOC:1/2DVL 204ZV;	20	EA		
0028480	BELT V:10N/SPZ;10NX1850;1850 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; DIMEN:10NX1850MM; MATL:N/A; KBA:1211H01035, ITM:MAIN; KBY:FM123029; S/LIST:ITEM 30C; M/MAN:327; ASMT:N/A; FUNCT LOC:0DVB 002ZV;0DVB 005ZV	30	EA		
0029024	BELT V:10N/SPZ;10NX900;900 MM	C.O.C; 0351/88Q; Q4:NSF:NC:NEV; V-BELT (SINGLE BELT); MFR:FENNER/GOOD YEAR; DIMEN:10NX900MM; FUNCT LOC: 6DWD 001ZY	15	EA		
0028499	BELT V:10N/SPZ;1900 MM	DSG-314-002; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 3); F/OIL TANK ROOM FAN D63; MFR:FENNER/GOODYEAR; DIMEN:10N X 1900MM; MATL:N/A; KBA:1210K01005; ITM:N/A; KBY:FM22242; S/LIST:M32; M/MAN:022; ASMT:N/A; FUNCT.LOC:1DVM 019ZV;2DVM 015ZV	70	EA		

0028498	BELT V:10NX1340	C.O.C; 0349/86Q; Q4:NSF:1:NEV; V-BELT; DIMEN:10N X 1340MM SPZ; (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; KBA:1211H01035; ITM:N/A; KBY:FM123029; S/LIST:ITEM 16; M/MAN:304; ASMT:3379; S/LIST:ITEM 30C; M/MAN:032/7; ASMT:3381; FUNCT.LOC :1DVL 102ZV; 2DVE 013ZV; FUNCT.LOC:1/2DVE 001,002,009,011ZV;	30	EA		
0028523	BELT V:13 MM;13;13X1030;1.03 M	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (SINGLE BELT) MFR:FENNER/GOOD YEAR DIMEN:13X1030MM MATL:N/A FUNCT.LOC:(CONSUMABLE	3	EA		
0029015	BELT V:13 MM;13;13X1050;1.05 M	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (SINGLE BELT) MFR:FENNER/GOOD YEAR DIMEN:13 X 1050MM MATL:N/A FUNCT.LOC:6DWI 313ZV	5	EA		
0028671	BELT V:13 MM;13;13X920;920 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (SINGLE BELT); FOR FAN UNIT 6SSM 432ZV; MFR:FENNER/GOOD YEAR; DIMEN: 13X920; FUNCT.LOC:6SSM 432ZV	10	EA		
0028680	BELT V:13 MM;13N; SPA;13NX1600;1600 MM	DSG-314-002\0038/91Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) FOR FAN TURBOLINE 25POS MFR:FENNER/GOOD YEAR DIMEN:13NX1600MM MATL:N/A KBA:1217D00001 ITM: KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304 ASMT:3380 FUNCT.LOC:1/2DVE 003,004ZV (SEE KSIS)	3	EA		
0029010	BELT V:13 MM;RUBBER;13;13X1130;1.13 M	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:13 X 1130MM	10	EA		
0029022	BELT V:13;13X2580;2580 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV; V-BELT (SINGLE BELT) MFR:FENNER/GOOD YEAR DIMEN:13 X2580MM MATL:N/A KBA:1210B00025 ITM:145 KBY: S/LIST:KBR/103BIS M/MAN:252/5 ASMT:N/A FUNCT.LOC:1/2GCA 006RO,2GCA 001RO	3	EA		
0029005	BELT V:13N, SPA 1250;1205 MM;1268 MM;13	C.O.C; 0351/86Q; Q5:NSF:NC:NEV; BELT, V; (MATCHED SET OF 5) MFR:FENNER / GOOD YEAR; YPE: 13N, SPA 1250; INSIDE CIRCUMFERENCE: 1205 MM; OUTSIDE CIRCUMFERENCE: 1268 MM; TOP WIDTH: 13 MM;	30	EA		

		MATERIAL: RUBBER; PROFILE: 13 X 10 MM; KBA:1222E18111; ITM: KBY:970/8965; M/MAN:559/4; ASMT:3128; FUNCT.LOC: 9 DWN 001ZV				
0029007	BELT V:13N; SPA;1320 MM	C.O.C.; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (SINGLE BELT); MFR:FENNER/GOOD YEAR; DIMEN:13NX1320MM; KBA:0.46/34664, KBY:S5139A00245; FUNCT.LOC:6DWI 328ZV	40	EA		
0029016	BELT V:13N; SPA;13NX0950;950 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (SINGLE BELT) MFR:FENNER/GOOD YEAR DIMEN:13NX950MM FUNCT.LOC:6DWI 307ZV	5	EA		
0029020	BELT V:13N; SPA;13NX1180;1180 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV V-BELT (SINGLE BELT) MFR:FENNER/GOOD YEAR DIMEN:13NX1180MM MATL:N/A FUNCT.LOC:(CONSUMABLE)	3	EA		
0028993	BELT V:13N; SPA;13NX1550;1550 MM	C.O.C;0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; DIMEN:13NX1550MM; MATL:N/A; KBA:0122E18026; ITM:31; KBY:970/2011; S/LIST:970KBY8801; M/MAN:559; ASMT:3123; FUNCT.LOC:9DVN 035,036ZV; ***** END DETAIL DESCRIPTION	20	EA		
0029004	BELT V:13N; SPA;13NX1700;1700 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 3) MFR:FENNER/GOOD YEAR DIMEN:13NX1700MM MATL:N/A FUNCT.LOC:(CONSUMABLE	5	EA		
0028479	BELT V:13N; SPA;13NX1900;1900 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 4); MFR:FENNER/GOOD YEAR; DIMEN:13NX1900MM; MATL:N/A; KBA:1211H01035, ITM: KBY:FM123029; S/LIST:ITEM 30C; M/MAN:327; FUNCT.LOC:0DVB 009,010ZV	20	EA		
0028495	BELT V:13N; SPA;13NX2000;2000 MM	C.O.C\0349/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 3) MFR:FENNER/GOOD YEAR DIMEN:13N X 2000MM MATL:N/A KBA:0122E18031 ITM:28 KBY:970/2127 S/LIST:970KBY8801 M/MAN:559/ ASMT:3125 S/LIST:970KBY8801 M/MAN:559/4 ASMT:3127	40	EA		

		FUNCT.LOC:1/2EBA 001ZV FUNCT.LOC:1/2DVI 003,004ZV				
0029003	BELT V:13N; SPA;13NX2000;2000 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 4); MFR:FENNER/GOOD YEAR; DIMEN:13NX2000MM; MATL:N/A; FUNCT LOC:0DVA 014,015ZV	10	EA		
0028983	BELT V:13N; SPA;13NX2240;2240 MM	DSG-314-002; 0030/91Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 4); MFR:FENNER/GOOD YEAR; DIMEN:13NX2240MM; MATL:N/A; KBA:1217D00001; ITM:N/A; KBY:P4108A43046; S/LIST:N/A; M/MAN:304; ASMT:3382; FUNCT.LOC:2DVL 101,102ZV;	20	EA		
0028478	BELT V:13N; SPA;13NX2360;2360 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:FENNER/GOODYEAR (NO SUBSTITUTES) DIMEN:13NX2360MM MATL:N/A KBA:1217D00001 ITM: KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304/1 ASMT:3389 FUNCT.LOC:1/2DVF 001,002ZV	20	EA		
0028994	BELT V:13N; SPA;13NX2580;2580 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 5); MFR:FENNER/GOOD YEAR; DIMEN:13NX2580MM; MATL:N/A; KBA:0122E18028; ITM:26; KBY:970/2058; S/LIST:970KBY8801; M/MAN:559; ASMT:3126; FUNCT.LOC:1/2DVI 001,002ZV;	30	EA		
0028472	BELT V:13N; SPA;13NX2800;2800 MM	C.O.C; 0040/86Q; Q4:NSF:NC:NEV; SEE EQUIVALENCE M006/14E; SEE NEW MATERIALNO.0587222; V- BELT; (MATCHED SET OF 5); MFR:FENNER/GOOD YEAR; DIMEN:13NX2800MM; MATL:N/A; KBA:1217D00008; ITM:Z11; KBY:P4108A43073; S/LIST:ITEM 16; M/MAN:304; ASMT:3392; FUNCT.LOC:1DVL 201ZV;2DVL 202ZV	10	EA		
0028482	BELT V:13N; SPA;13NX3000;3000 MM	DSG-314- 002\0349/86Q\Q4:NSF:NC:NEV V- BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:13N X 3000MM MATL:N/A KBA:N/A ITM: KBY: S/LIST:	40	EA		

		M/MAN:338 ASMT:5027 FUNCT.LOC:1/2GSY 006,007ZV				
0028984	BELT V:13N; SPA;13NX3000;3000 MM	DSG-314-002\0349/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 5) MFR:FENNER/GOOD YEAR DIMEN:13N X 3000MM MATL:N/A KBA:1217D00008 ITM: KBY:P4108A43073 S/LIST:N/A M/MAN:304 ASMT:3393 FUNCT.LOC:1/2DVC 003,004ZV	30	EA		
0028473	BELT V:13N; SPA;13NX3350;3350 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV V-BELT (MATCHED SET OF 5) MFR:FENNER/GOOD YEAR DIMEN:13NX3350MM MATL:N/A KBA:1217D00008 ITM:Z12 KBY:P4108A43073 S/LIST:ITEM 16 M/MAN:304 ASMT:3394 FUNCT.LOC:1DVL 202ZV	10	EA		
0028982	BELT V:13NX2650	C.O.C; 0030/91Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 6); MFR:FENNER/GOOD YEAR; DIMEN:13 X 2650MM; MATL:N/A; KBA:1217D00008; ITM:N/A; KBY:P4108A43073; S/LIST:ITEM 16; M/MAN:304; ASMT:3392; FUNCT.LOC:1DVL 201ZV;1/2DVL 202ZV;	40	EA		
0028973	BELT V:16N SPB;4190 MM;4272 MM;16 MM	C.O.C;0350/86Q;Q4:NSF:NC:NEV ; V, BELT; MNF: FENNER OR GOOD YEAR; P/N: 16N X 4250; TYPE: 16N SPB; INSIDE CIRCUMFERENCE: 4190 MM; OUTSIDE CIRCUMFERENCE: 4272 MM; TOP WIDTH: 16 MM; MAT: RUBBER; REFERENCE NUMBER: 16N X 4250; PITCH CIRCUMFERENCE: 4250 MM; MATCHED SET OF 3; DRWG: KBA:MMS 515/22430, FIG 1, ITM: O, S/LIST: ITEM 12A ; M/MAN: 310 ASMT: 0387; FUNC LOC: 1/2 LHP / LHQ 003-006 ZV, 9 LHS 003-006 ZV; BOM SEQ NO:0482 = 0000MCFAA0001;	100	EA		
0028464	BELT V:16N; SPB;16NX2680;2680 MM	C.O.C;0350/86Q;Q4:NSF:NC:NEV ; V, BELT; MNF: FENNER OR GOOD YEAR; P/N: 16N X 4250; TYPE: 16N SPB; INSIDE CIRCUMFERENCE: 4190 MM; OUTSIDE CIRCUMFERENCE: 4272 MM; TOP WIDTH: 16 MM; MAT: RUBBER; REFERENCE NUMBER: 16N X 4250; PITCH CIRCUMFERENCE: 4250 MM; MATCHED SET OF 3; DRWG: KBA:MMS 515/22430, FIG 1, ITM:	5	EA		

		O, S/LIST: ITEM 12A ; M/MAN: 310 ASMT: 0387; FUNC LOC: 1/2 LHP / LHQ 003-006 ZV, 9 LHS 003-006 ZV; BOM SEQ NO:0482 = 0000MCFAA0001;				
0029002	BELT V:16N; SPB;16NX3170;3170 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 5) MFR:FENNER/GOOD YEAR DIMEN:16NX3170MM MATL:N/A FUNCT.LOC:(CONSUMABLE)	3	EA		
0028679	BELT V:16NX2240	DSG-314-002; 0349/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; DIMEN: 16NX2240 MATL:N/A; S/LIST:N/A; M/MAN:256/1; ASMT:0954; FUNCT.LOC:1/2GSY 001-004ZV;	60	EA		
0028807	BELT V:17 MM;17;17X1440;1440 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV; V-BELT (SINGLE MFR:FENNER/GOOD YEAR DIMEN:17 X 1440MM MATL:N/A FUNCT.LOC:6SSM 410,411ZV	5	EA		
0029013	BELT V:17 MM;17;17X1520;1520 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:17 X 1520MM MATL:N/A FUNCT.LOC:6DWE 602ZV	3	EA		
0029017	BELT V:17 MM;17;17X1570;1570 MM	DSG-314-002\0349/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:17 X 1570MM MATL:N/A FUNCT.LOC:6DWE 602ZV	5	EA		
0029021	BELT V:17 MM;17;17X2020;2020 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV V-BELT (MATCHED SET OF 2) MFR:MFR:FENNER/GOOD YEAR DIMEN:17X2020MM MATL:N/A KBA:N/A ITM: KBY: S/LIST:N/A M/MAN:304 ASMT:N/A FUNCT.LOC:6DWI 303,304ZV	3	EA		
0029019	BELT V:17 MM;17;17X2200;2200 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV; DESCRIPTION CONFIRMED-SEG/COD-95/06 V-BELT (MATCHED SET OF 3) MFR:N/A P/N:N/A DIMEN:17X2200MM MATL:N/A TRIG:(CONSUMABLE)	3	EA		
0029014	BELT V:17 MM;17;17X2250;2250 MM	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 2); MFR:MFR:FENNER/GOOD YEAR; DIMEN:17X2250MM; M/MAN:304; ASMT:N/A; FUNCT.LOC:6DWI 901,902ZV	30	EA		

0029008	BELT V:17 MM;THK 11 MM;17;17X1820;1820	C.O.C\0349/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:MFR:FENNER/GOOD YEAR DIMEN:17X11X1820MM MATL:N/A KBA:N/A ITM: KBY: S/LIST:N/A M/MAN: ASMT:N/A FUNCT.LOC:6DWI 315,317ZV	30	EA		
0028496	BELT V:17 MM;THK 11 MM;17X1060;1.06 M	DSG-314-002\0349/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN: 17X11X1060MM MATL:N/A TRIG:0DVB 012ZV	20	EA		
0028493	BELT V:22 MM;22N; SPC;22NX4750;4750 MM	DSG-314-240\0350/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 8) DIMEN:22 X 4750MM MFR:FENNER/GOOD YEAR KBA:0905S01502 ITM:29 KBY:970/2035 S/LIST:970KBY8801 M/MAN:559 ASMT:3121 FUNCT.LOC:1DVN 004,9DVN 005,2DVN 006ZV	40	EA		
0028992	BELT V:22 MM;22N; SPC;22NX5000;5000 MM	DSG-314-002\0350/86Q\Q4:NSF:1:NEV V-BELT (MATCHED SET OF 8) MFR:FENNER/GOOD YEAR DIMEN:22X5000 MATL:N/A KBA:0905S01504 ITM:34 KBY:970/2041 S/LIST:970KBY8801 M/MAN:559 ASMT:3124 FUNCT.LOC:9DVN 004-006ZV	30	EA		
0218920	BELT V:22 MM;22N;22NX335;3350 MM MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV V-BELT (MATCH SET OF 5), FOR SUPPLY WATER PUMP MFR:SKEFKO CAPE DIMEN:22N X 3350MM FUNCT.LOC:0DID 001PO	3	EA		
0028988	BELT V:22N X 2800 SPC	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; DIMEN:22NX2800MM-"SPC"; MATL:N/A; KBA:12A8F01501; ITM:32; KBY:970/4030; S/LIST:970KBY8801; M/MAN:559; ASMT:3116; FUNCT.LOC:1DVK 001,002ZV;	40	EA		
0029006	BELT V:22N; SPC;22NX4750;4750 MM	C.O.C\0351/86Q\Q4:NSF:NC:NEV; DESCRIPTION CONFIRMED-SEG/COD-95/05 V-BELT (MATCHED SET OF 3) MFR:FENNER/GOOD YEAR DIMEN:22NX4750 FUNCT.LOC:(CONSUMABLES)	3	EA		

0028990	BELT V:22NX2360	DSG-314-002; 0349/86Q; Q4:NSF:NC:NEV; SEE EQUIVALENCE M006/14E; SEE NEW MATERIALNO.0587223; V-BELT; (MATCHED SET OF 5); MFR:FENNER/GOOD YEAR; DIMEN:22N X 2360MM SPC; MATL:N/A; KBA:1222E18063; ITM:N/A; KBY:970/8960; S/LIST:970KBY8801; M/MAN:559; ASMT:3118; FUNCT.LOC:1DVK 003,004ZV;	60	EA		
0028989	BELT V:22NX3000	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 4); MFR:FENNER/GOOD YEAR; DIMEN:22NX3000MM-"SPC"; MATL:N/A; KBA:1222E18076; ITM:32; KBY:970/4030; S/LIST:970KBY8801; M/MAN:559; ASMT:3117; FUNCT.LOC:2DVK 001,002ZV	30	EA		
0028489	BELT V:ANTI STATIC;17X3290;3290 MM	C.O.C\0349/86Q\Q4:NSF:1:NEV V-BELT (MATCHED SET OF 5) MFR:FENNER/GOOD YEAR DIMEN:17X3290MM MATL:ANTISTATIC KBA:0905M02315 ITM:7 KBY:762/1001 S/LIST:762KBY8801 M/MAN:508/1 ASMT:0438 FUNCT.LOC:1/2TEG 001/002CO	5	EA		
0028981	BELT V:BLOWER;1.88 M;1.9 M;10 MM;RUBBER	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (SINGLE BELT); MFR:FENNER/GOOD YEAR; DIMEN:10NX1900MM; MATL:N/A; KBA:1211H01035; ITM:N2; KBY:FM123029; KBA:0927SEUP02; ITM:X; 0P-SEU-9; S/LIST:ITEM 30C; M/MAN:327; ASMT:N/A; S/LIST:N/A; M/MAN:905/3; ASMT:1059; FUNCT.LOC: 0DVB 004ZV; FUNCT.LOC: 9SEU 012/013PO;	120	EA		
0226195	BELT V:DRIVE;280 MM;340 MM;17 MM;RUBBER	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT, FOR INDOOR AIR CONDITIONING UNIT; MFR:FENNER; P/NO:B40 17X1016 LI; DIMEN:17 X 1016MM; MATL:RUBBER; FUNCT.LOC:1/2DVG 001EV;	40	EA		
0028991	BELT V:FAN;2.5 M;2.5 M;22 MM;RUBBER	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 6); MFR:FENNER/GOOD YEAR; TYPE: FAN; INSIDE CIRCUMFERENCE: 2500 MM; TOP WIDTH: 22 MM; MATERIAL:	40	EA		

		RUBBER; KBA:1222E18077; ITM:N/A; KBY:970/4033; S/LIST:970KBY8801; M/MAN:304; ASMT:3119; FUNCT.LOC:2DVK 003,004ZV;				
0028985	BELT V:FAN;2968 MM;2990 MM;16 MM;RUBBER	DSG-314-002; 0349/86Q; Q4:NSF:NC:NEV; V-BELT (MATCHED SET OF 6); MFR:FENNER/GOOD YEAR; TYPE: FAN; INSIDE CIRCUMFERENCE: 2968 MM; TOP WIDTH: 16 MM; MATERIAL: RUBBER; OUTSIDE CIRCUMFERENCE: 2990 MM; KBA:1217D00008/1; M/MAN:304/1; ASMT:3393; FUNCT.LOC:1/2DVC 003,004ZV	30	EA		
0028980	BELT V:FAN;B17;B17X1060;1.06 M	C.O.C; 0040/88Q; Q4:NSF:NC:NEV; V-BELT FOR FAN,COMPUTER ROOM AIR CONDITIONER; MFR:FENNER/GOOD YEAR; DIMEN:B17X1060MM; KBA:1211H01035, ITM: KBY:FM123029; S/LIST:ITEM 30C; M/MAN:327; FUNCT.LOC:0DVB 012ZV	5	EA		
0028477	BELT V:FENNER;2.3 MM;2.1 MM;13 IN;RUBBER	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; BELT, V:MANUF P/N:13NX2360; MFR: GOOD YEAR; TYPE: FENNER; INSIDE CIRCUMFERENCE: 2.3 MM; OUTSIDE CIRCUMFERENCE: 2.1 MM; TOP WIDTH: 13 IN; MAT: RUBBER; PROFILE: 13N; SPA; REFERENCE NUMBER: 13NX2360; PITCH CIRCUMFERENCE: 2360 MM; MATCHED SET OF 4; DRWG: KBA:1217D00001, KBY:P4108A43046, S/LIST: ITEM 16 ; M/MAN: 304/1,ASMT:3382; FUNC LOC: 2 DVL 101,102 ZV	5	EA		
0028468	BELT V:RUBBER REINFORCED;10N/SPZ;1120 MM	C.O.C\0350/86Q\Q4:NSF:NC:NEV V-BELT (MATCHED SET OF 2) MFR:FENNER/GOOD YEAR DIMEN:10N X 1120MM MATL:REINFORCED RUBBER KBA:1217D00001 ITM:Z4 KBY:P4108A43046 S/LIST:ITEM 16 M/MAN:304/1 ASMT:3380 FUNCT.LOC:1DVE 012ZV	10	EA		
0029009	BELT V:SPB 17 X 2080;43 IN;66 IN;17 MM	C.O.C; 0351/86Q; Q5:NSF:NC:NEV; BELT,V; (MATCHED SET OF 2) MFR:MFR:FENNER / GOOD YEAR; P/NO: 17 X 2080; TYPE: SPB 17 X 2080; INSIDE CIRCUMFERENCE: 43 IN;	10	EA		

		OUTSIDE CIRCUMFERENCE: 66 IN; TOP WIDTH: 17 MM; MATERIAL: RUBBER; PROFILE: 17 X 11; REFERENCE NUMBER: 17X2080; PITCH CIRCUMFERENCE: 2080 MM; FUNCT.LOC: 6 DWE 603 ZV				
0028995	BELT V:SPB;16NX3800	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 4); FOR TYPE MOR 90 TURBOLINE CENT.FAN; MFR:FENNER/GOOD YEAR; DIMEN:16NX3800MM; MATL:N/A; KBA:1205U01500; ITM:28; KBY:970/3027; S/LIST:970KBY8801; M/MAN:559/3; ASMT:3114; FUNCT.LOC:1/2DVH 001/002ZV;	40	EA		
0028976	BELT V:SPZ;10NX1200	C.O.C; 0350/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 3); MFR:FENNER/GOOD YEAR; DIMEN:10N X 1200MM; MATL:REINFORCED RUBBER; KBA:1217D00001; ITM:N/A; KBY:P4108A43046; S/LIST:ITEM 16; M/MAN:304/1; ASMT:3381; FUNCT.LOC:1/2DVE 001,002,009,011ZV;	10	EA		
0028483	BELT V:SPZ;10NX1420	C.O.C; 0038/91Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 2); MFR:FENNER/GOOD YEAR; DIMEN:10N X 1420MM; MATL:N/A; KBA:1217D00001; ITM:N/A; KBY:P4108A43046; S/LIST:N/A; M/MAN:304; ASMT:3380; FUNCT.LOC:1/2DVE 003,004,010,012ZV; 1DVE 013ZV;	120	EA		
0028996	BELT V:TEXROPE;13NX2650	C.O.C; 0349/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 5); MFR:FENNER/GOOD YEAR; DIMEN:13N X 2650MM; MATL:TEXROPE; KBA:1205V01500; ITM:29; KBY:970/3012; S/LIST:970KBY8801; M/MAN:559/3; ASMT:3105; FUNCT.LOC:1/2DVW 001-003ZV;	70	EA		
0614356	BELT V:WEDGE;2778 MM;2800 MM;16 MM	DSG-314-002; 0349/86Q; Q4:NSF:NC:NEV; WEDGE BELT (BELT, V); (MATCHED SET OF 6); MANUFACTURER: FENNER; TYPE: WEDGE; INSIDE CIRCUMFERENCE: 2778 MM; TOP WIDTH: 16 MM; MATERIAL: RUBBER; OUTSIDE CIRCUMFERENCE: 2800 MM;	3	EA		

		DRWG: KBA1205B011013; FUNCT.LOC: 1/2RCV 015PO;				
0028494	BELT V:WEDGE;3250 MM;3332 MM;16 MM;3250	C.O.C; 0351/86Q; Q4:NSF:NC:NEV; V-BELT; (MATCHED SET OF 6); MFR:FENNER/GOOD YEAR; DIMEN:16N X 3250MM; BELT, V: TYPE: WEDGE; INSIDE CIRCUMFERENCE: 3250 MM; TOP WIDTH: 16 MM; MATERIAL: FIBRE REINFORCED RUBBER; PROFILE: 16N; SPB; REFERENCE NUMBER: 16NX3250; OUTSIDE CIRCUMFERENCE: 3332 MM; PITCH CIRCUMFERENCE: 3250 MM; KBA:0905S01503; ITM:29; KBY:970/2036; S/LIST:970KBY8801; M/MAN:559; ASMT:3122; FUNCT.LOC:1DVN 007ZV;2DVN 008ZV	10	EA		

The total of the Prices

Notes:

1. All prices exclude VAT and are in SA Rands.
2. Quantities on any of the above-mentioned items are Estimates and not guaranteed.
3. Prices are inclusive of all the costs associated with delivering the goods.
4. The prices of all goods will remain fixed for the first 12 months of the contract period, there after 20% of the goods will remain fixed and the remaining 80% will be adjusted in accordance with SEIFSA Table U-A (final manufactured goods in South Africa). Base date will be a moth before tender closing.

PART 3: SCOPE OF WORK

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C3.2	*Supplier*'s Goods Information	
	Total number of pages	

C3.1: *PURCHASER'S* GOODS INFORMATION

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1 Overview and purpose of the *goods* and *service*s

The Supply and delivery of various Rubber V-Belts for the Nuclear Operating Unit (NOU) on an as and when required basis for a period of five (5) years.

2 Specification and description of the goods

2.1 Purchaser's design

The supplier shall take note of the below specifications and shall supply in accordance to below specifications applicable to the corresponding products.

2.2 Procedure for submission and acceptance of *Supplier*'s design

Not Applicable, designs are not required. However all goods that have similar functions and can act as replacement of goods listed in the contract, then *Supply Manager* must give permission.

2.3 Other requirements of the *Supplier*'s design

Not Applicable, designs are not required

2.4 Use of *Supplier*'s design

Not Applicable, designs are not required

2.5 Manufacture & fabrication

Not Applicable, designs are not required

2.6 Factory acceptance testing (FAT)

Not Applicable, FAT are not needed for the various Electrical Spares & Accessories. However all goods that have similar functions and can act as replacement of goods listed in the contract, then *Supply Manager* may request a short trial to test goods. The period should not be longer than two weeks.

2.7 Other tests and inspections and commissioning in place of use

Not Applicable, tests are not needed for the various Hardware & Accessories. However all goods that have similar functions and can act as replacement of goods listed in the contract, then *Supply Manager* may request a short trial to test goods. The period should not be longer than two weeks.

2.8 Operating manuals and maintenance schedules

The Supply Manager may request the documentation for complex equipment to assist the end user to use it for its purpose.

3 Supply Requirements

- Supplier to deliver and offload all goods at Koeberg Nuclear Power Station – Stores only.
- All goods must be delivered in the week of the date stipulated on the Purchase Order.
- All delivery vehicles to be roadworthy and fit for its purpose. No unroadworthy vehicles will be allowed on site.

- The *Supply Manager* or Koeberg Stores Supervisor to be informed when delivery will be done a day before delivery
- Deliveries to be done from 09H00- 15H00 from Mondays to Thursday and on Fridays from 09H00-12H00. If deliveries are to be done on weekends or public holidays the *Supply Manager* must give permission.
- Requests for delivery will be made on a Purchase Order starting with a 45 number

4 Specification of the *service*s to be provided

Is in the C2.2 description, and in the material number in SAP

5 Constraints on how the *Supplier* Provides the Goods

5.1 Programming constraints

The estimated request for goods are monthly. A programme to be sent if there any delays in delivery.

5.2 Work to be done by the Delivery Date

The goods are to be sent to the Koeberg Nuclear Power station site stores. Delivery vehicle to be road worthy. The timelines for delivery are between 09H00 to 15H00 from Monday to Thursday, and Friday from 09H00 to 12H00. The *Supply Manager* needs to be alerted when deliveries are scheduled.

5.3 Marking the *goods*

All goods will be packages according to the Purchase order instruction.

5.4 Constraints at the delivery place and place of use

The Security team will need the Purchase Order for delivery on site.
All delivery persons are to Buckle up and Be sober

5.5 Cooperating with Others

The Supply manager may request as and when required who the Parties are to Cooperate with.

5.6 Services & other things to be provided by the *Purchaser* or *Supplier*

Entrance into the Station for deliver various Rubber V-Belts.

5.7 Management meetings

Meetings of a specialist nature may be convened as specified elsewhere in this Goods Information or if not so specified by persons and at times and locations to suit the Parties, the nature and the progress of the manufacture of the *goods*. Records of these meetings shall be submitted to the *Supply Manager* by the person convening the meeting within five days of the meeting.

All meetings shall be recorded using minutes or a register prepared and circulated by the person who convened the meeting. Such minutes or register shall not be used for the purpose of confirming actions or instructions under the contract as these shall be done separately by the person identified in the *conditions of contract* to carry out such actions or instructions.

5.8 Documentation control

Manual or warranties

5.9 Health and safety risk management

The *Supplier* shall comply with the health and safety requirements in clause Z6- Health, safety and the environment

5.10 Environmental constraints and management

The *Supplier* shall comply with the environmental criteria and constraints [stated here or contained in Clause Z6 Health, safety and the environment

5.11 Quality

The supplier will comply the Quality requirement, if any, stated in the SAP material number

5.12 Invoicing and payment

Within one week of receiving a payment certificate from the *Supply Manager* in terms of core clause 51.1, the *Supplier* provides the *Purchaser* with a tax invoice showing the amount due for payment equal to that stated in the *Supply Manager's* certificate.

The *Supplier* shall address the tax invoice to *Purchaser* and include on each invoice the following information:
The Accounts payable section
Koeberg Nuclear Power Station
Private Bag X10
Kernkraag 7440
South Africa

- Name and address of the *Supplier* and the *Supply Manager;*
- The contract number and title;
- *Supplier*'s VAT registration number;
- The *Purchaser*'s VAT registration number.
- Description of *goods* and *service*s provided for each item invoiced based on the Price Schedule;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT;
- (add other as required)

5.13 Insurance provided by the *Purchaser*.

Applicable in Z 13 Clauses

5.14 Contract change management

Not Applicable

5.15 Provision of bonds and guarantees

No Applicable

5.16 Records of Defined Cost, payments & assessments of compensation events to be kept by the *Supplier*

All Compensation events to be kept by *Supplier*

6 Procurement

6.1 Subcontracting

If the contract is awarded to a single supplier, **if feasible,** the sub-contracting requirement will apply as a condition for contract award. The supplier will be required to sub-contract a minimum of 30% of the value of the contract to a supplier that is an EME or QSE with a minimum of 51% black ownership. Suppliers will be encouraged to nominate a sub-contractor that is based in the Western Cape.

If the contract is awarded to multiple suppliers, the sub-contracting requirement will not apply unless the value of the awarded scope attracts the sub-contracting requirement.

6.1.1 Preferred subcontractors

Not Applicable

6.1.2 Limitations on subcontracting

Not Applicable

6.1.3 Spares and consumables

Not Applicable

6.1.4 Other requirements related to procurement

Not Applicable

6.1.5 Cataloguing requirements by the *Supplier*

Not Applicable

7 List of drawings

7.1 Drawings issued by the *Purchaser*

Not Applicable

C3.2 *SUPPLIER*'S GOODS INFORMATION

The *Supplier* to maintain an electronic file of the contract Goods for distribution to the *Supply Manager*

Site Information

Location of the Site

The site is located at Koeberg Power Station (KNPS) North of Melkbosstrand in the South Western Cape and it's reached via the main road from Cape Town to Saldanha (R27). The turn off to KNPS is indicated on the R27. KNPS is approximately 30 km North of Cape Town and the approximate co-ordinates are: 33 degrees 40. 7's and 18 degrees 26.1'e.

After the turn off the access route follows that main access road to KNPS.

Security Check Points

Prior to access to site, there are two PEB security check points, viz. at the entrance from the R27

NB: The contractor to comply with the employer's five cardinal rules as stipulated in directive, reference 32-421. The employer takes a ZERO TOLERANCE stance to the violation of these rules.