

# NEC3 Supply Contract (SC3)

Between **ESKOM ROTEK INDUSTRIES SOC Ltd**  
(Reg No. 1990/006897/30)

and **TBC**

To Supply and Delivery Bespoke Filter Service Kits  
for ERI – BMS Plant

---

<b>Contents:</b>	<b>No of pages</b>
Part C1 Agreements & Contract Data	2
Part C2 Pricing Data	15
Part C3 Scope of Work	2

---

CONTRACT No. **[Insert at award stage]**

---

## **PART C1: AGREEMENTS & CONTRACT DATA**

---

<b>Contents:</b>	<b>No of pages</b>
<b>C1.1 Form of Offer and Acceptance</b>	<b>3</b>
<b>[to be inserted from Returnable Documents at award stage]</b>	
<b>C1.2a Contract Data provided by the <i>Purchaser</i></b>	<b>6</b>
<b>C1.2b Contract Data provided by the <i>Supplier</i></b>	<b>19</b>

---

# 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:

**To rebuild engines to OEM specifications for ERI – BMS Yellow Plant**

The tenderer, identified in the Offer signature block, has

<i>either</i>	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.
<i>or</i>	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	
	Value Added Tax @ 15% is	
	The offered total of the amount due inclusive of VAT is <sup>1</sup>	
	(in words)	

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:**

Name & signature of witness

Date

<sup>1</sup> 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 Rotek Industries SOC Limited

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	<b>N/A</b>	<b>N/A</b>

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.

	<b>For the tenderer:</b>		<b>For the Purchaser</b>
Signature	_____	_____	_____
Name	_____	_____	_____
Capacity	_____	_____	_____
On behalf of	_____	_____	<b>Eskom Rotek Industries SOC Limited</b>
Name & signature of witness	_____	_____	_____
Date	_____	_____	_____

## C1.2 SC3 Contract Data

### Part one - Data provided by the *Purchaser*

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

Clause	Statement	Data
1	<b>General</b>	
	The <i>conditions of contract</i> are the core clauses and the clauses for Options	
		<b>A Priced contract with price list</b> <b>W1 Dispute resolution procedure</b> <b>X2 Changes in the law</b> <b>X7 Delay damages</b> <b>X16 Retention</b> <b>X17 Low performance damages</b> <b>Z: Additional conditions of contract</b>
	of the NEC3 Supply Contract (April 2013) <sup>2</sup>	(If the December 2009 edition is to be used delete April 2013 and replace by December 2013)
10.1	The <i>Purchaser</i> is (name):	<b>Eskom Rotek Industries SOC Ltd (Reg no: 1990/006897/30), a state owned company incorporated in terms of the company laws of the Republic of South Africa</b>
	Address	<b>Roshland Office Park Lower Germiston Road Rosherville</b>
	Tel No.	<b>+27 82 493 7476</b>
	Fax No.	<b>MusekiWT@eskom.co.za</b>
10.1	The <i>Supply Manager</i> is (name):	<b>Wiseman Musekiwa</b>
	Address	<b>Roshland Office Park Lower Germiston Road Rosherville</b>
	Tel	<b>+27 11 629 8289 or  +27 82 493 7476</b>

<sup>2</sup> Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 539 1902, www.ecs.co.za.

Fax N/A

e-mail [MusekiWT@eskom.co.za](mailto:MusekiWT@eskom.co.za)

11.2(13)	The <i>goods</i> are	To supplier to supply bespoke Filter Service Kits to OEM specifications for ERI – BMS Plant												
11.2(13)	The <i>services</i> are	The vendor or supplier will be able to supply the required products on an as and when basis within 24 hours of request, seven days a week, throughout the year. Delivery times will be the focal point of measure for the vendor along with consistency of quality of the parts supplied in each kit.												
11.2(14)	The following matters will be included in the Risk Register	Any other matter posing a risk to the contract will be discussed amongst the Parties and agreed upon before inserted on the Risk Register.												
11.2(15)	The Goods Information is in	Part 3: Scope of Work and all documents												
11.2(15)	The Supply Requirements as part of the Goods Information is in	Annexure A to this Contract Data												
12.2	The <i>law of the contract</i> is the law of	the Republic of South Africa												
13.1	The <i>language of this contract</i> is	English												
13.3	The <i>period for reply</i> is	5 Days												
<b>2</b>	<b>The Supplier's main responsibilities</b>	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.												
<b>3</b>	<b>Time</b>													
30.1	The <i>starting date</i> is.	TBC												
30.1	The <i>delivery date</i> of the <i>goods and services</i> is:	<table border="1"> <thead> <tr> <th></th> <th><i>goods and services</i></th> <th><i>delivery date</i></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>TBC</td> <td>TBC</td> </tr> <tr> <td>2</td> <td>TBC</td> <td>TBC</td> </tr> <tr> <td>3</td> <td>TBC</td> <td>TBC</td> </tr> </tbody> </table>		<i>goods and services</i>	<i>delivery date</i>	1	TBC	TBC	2	TBC	TBC	3	TBC	TBC
	<i>goods and services</i>	<i>delivery date</i>												
1	TBC	TBC												
2	TBC	TBC												
3	TBC	TBC												
30.2	The <i>Supplier</i> does not bring the <i>goods</i> to the Delivery Place more than one week before the Delivery Date.	[no data required]												
31.1	The <i>Supplier</i> is to submit a first program for acceptance within	1 (One) Week of the Contract Date.												

32.2 The *Supplier* submits revised programs at intervals no longer than **1 (One) Week**

---

4 **Testing and defects**

42	The <i>defects date</i> is	<b>26 Weeks after the Completion of each Section</b>
43.2	The <i>defect correction period</i> is	<b>1 (One) Week</b>
	except that the <i>defect correction period</i> for	<b>N/A</b>
	and the <i>defect correction period</i> for	<b>N/A</b>
42.2	The <i>defects access period</i> is	<b>Immediate</b>
	except that the <i>defect access period</i> for	<b>N/A</b>
	and the <i>defect access period</i> for	<b>N/A</b>
<b>5</b>	<b>Payment</b>	
50.1	The <i>assessment interval</i> is	<b>On the 20th day of each month.</b>
51.1	The <i>currency of this contract</i> is the	<b>South African Rand</b>
51.2	The period within which payments are made is	<b>As per Eskom's Standard Payment period.</b>
51.4	The <i>interest rate</i> is	<p>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</p> <p>(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 <i>mutatis mutandis</i> 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.</p>
<b>6</b>	<b>Compensation events</b>	<b>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.</b>
<b>7</b>	<b>Title</b>	

**8 Risks, liabilities, indemnities and insurance**

80.1	These are additional <i>Purchaser's</i> risks	<b>1. Site Access due to Industrial Action</b>
84.1	The <i>Purchaser</i> provides these insurances from the Insurance Table	<b>See notes about <i>Purchaser</i> provided insurance in Annexure B to this Contract Data</b>
	1. Insurance against	<b>Loss of or damage to the <i>goods</i>, plant and materials.</b>
	Cover / indemnity is	<b>Overseas shipment / transit insurance (only) to cover events at the <i>Supplier's</i> risk (if any) after the <i>goods</i> have left the <i>Supplier's</i> overseas premises. See notes in Annexure B</b>
		<b>If this contract includes the supervision of installation, testing, commissioning or building work at the <i>Purchaser's</i> premises, the <i>Purchaser</i> also provides cover for physical loss of or damage to the <i>Purchaser's</i> surrounding property including any temporary work required to complete the Delivery.</b>
	The deductibles are	<b>See notes in data for clause 88.2 below and Annexure B</b>
84.1	The <i>Supplier</i> provides these additional insurances	<b>See notes in Annexure B</b>
84.2	The minimum amount of cover for loss of or damage to any plant and materials provided by the <i>Purchaser</i> is:	<b>R 0.00</b>
84.2	The minimum limit of indemnity for insurance in respect of loss of or damage to property (except the <i>goods</i> , plant and materials and equipment) and liability for bodily injury to or death of a person (not an employee of the <i>Supplier</i> ) caused by activity in connection with this contract for any one event is:	<p><b>whatever the <i>Supplier</i> deems necessary in addition to that provided by the <i>Purchaser</i> for any one event with cross liability so that the insurance applies to the Parties separately.</b></p> <p><b>However if the <i>Supplier</i> is exposed to damage to the <i>Purchaser's</i> property the cover limit amount is not less than</b></p> <ul style="list-style-type: none"> <li>• <b>R15 million (fifteen million Rand) for exposure to Generation Division property;</b></li> <li>• <b>R7.5 million (seven million five hundred thousand Rand) for exposure to Transmission Division property and;</b></li> <li>• <b>R1 million (one million Rand) for exposure to Distribution Division and all other <i>Purchaser's</i> property</b></li> </ul> <p><b>for any one occurrence or series of occurrences arising out of one event but</b></p>

		unlimited during the period of insurance.
84.2	The minimum limit of indemnity for insurance in respect of death of or bodily injury to employees of the <i>Supplier</i> arising out of and in the course of their employment in connection with this contract for any one event is:	As prescribed by the Compensation for Occupational Injuries and Diseases Act No. 130 of 1993 and the <i>Contractor's</i> common law liability for people falling outside the scope of the Act with a limit of Indemnity of not less than R500 000 (five hundred thousand Rand).
88.1	The <i>Supplier's</i> liability to the <i>Purchaser</i> 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 <i>Supplier's</i> liability to the <i>Purchaser</i> for loss of or damage to the <i>Purchaser's</i> property is limited to	(1) for the <i>Purchaser's</i> existing and surrounding property in the care, custody and control of the <i>Supplier</i> the amount of the deductible (first amount payable) relevant to the event described in the "Format A" / "Format B" / "Format Dx" insurance policy available on <a href="http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_From_1_April_2014_To_31_March_2015.aspx">http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_From_1_April_2014_To_31_March_2015.aspx</a>
		and
		(2) for all other existing <i>Purchaser's</i> property the highest applicable deductible (first amount payable) namely: <ul style="list-style-type: none"> <li>• R15 million (fifteen million Rand) for Generation Division property;</li> <li>• R7.5 million (seven million five hundred thousand Rand) for Transmission Division property and;</li> <li>• R1 million (one million Rand) for Distribution Division and all other <i>Purchaser's</i> property</li> </ul>
		See notes in Annexure B
88.3	The <i>Supplier's</i> liability for Defects due to his design which are not notified before the last <i>defects date</i> is limited to:	R 5 477 353.50
88.4	The <i>Supplier's</i> total liability to the <i>Purchaser</i> , for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	R 5 477 353.50
88.5	The <i>end of liability date</i> is	1 years after Delivery of the whole of the goods and services.

## 9 Termination and dispute resolution

94.1	The <i>Adjudicator</i> is	the person selected from the ICE-SA Division
------	---------------------------	--

Address	(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 <a href="http://www.ice-sa.org.za">www.ice-sa.org.za</a> ). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA).
Tel No.	N/A
Fax No.	N/A
e-mail	N/A
94.2(3)	The <i>Adjudicator nominating body</i> is: <b>the Chairman of ICE-SA, a Division of the South African Institution of Civil Engineering, or its successor body (See <a href="http://www.ice-sa.org.za">www.ice-sa.org.za</a>)</b>
94.4(2)	The <i>tribunal</i> is: <b>arbitration</b>
94.4(5)	The <i>arbitration procedure</i> is <b>the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.</b>
94.4(5)	The place where arbitration is to be held is <b>South Africa</b>  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 <b>the Chairman for the time being or his nominee of the Association of Arbitrators (Southern Africa) or its successor body.</b>

<b>10</b>	<b>Data for Option clauses</b>		
<b>X2</b>	<b>Changes in the law</b>		
X2.1	A change in the law of	<b>South Africa is a compensation event if it occurs after the Contract Date.</b>	
<b>X7</b>	<b>Delay Damages</b>		
X7.1	Delay damages for Delivery are	<b>Delivery of</b>	<b>amount</b>
		1.1 Delivery to Site	<b>per day</b> R10 000
<b>X16</b>	<b>Retention</b>		
X16.1	The retention free amount is	<b>10% of the contract value</b>	
<b>X17</b>	<b>Low performance damages</b>		
<b>Z</b>	<b>The <i>additional conditions of contract</i> are</b>		
		<b>Z1 to Z12 always apply for Eskom</b>	

**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 Ethics**

- Z4.1 Any offer, payment, consideration, or benefit of any kind made by the *Supplier*, which constitutes or could be construed either directly or indirectly as an illegal or corrupt practice, as an inducement or reward for the award or in execution of this contract constitutes grounds for terminating the *Supplier's* obligation to Provide the Goods and Services or taking any other action as appropriate against the *Supplier* (including civil or criminal action).
- Z4.2 The *Purchaser* may terminate the *Supplier's* obligation to Provide the Goods and Services if the *Supplier* (or any member of the *Supplier* where the *Supplier* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations) is found guilty by a competent court, administrative or regulatory body of participating in illegal or corrupt practices.

Such practices include making of offers, payments, considerations, or benefits of any kind or otherwise, whether in connection with any procurement process or contract with the *Purchaser* or other people or organisations and including in circumstances where the *Supplier* or any such member is removed from the an approved vendor data base of the *Purchaser* as a consequence of such practice.

- Z4.3 Notwithstanding the provisions of core clause 90.2, the procedures on termination in terms of this clause are P1, P2 and P3 as stated in the core clause 92 and the amount due is A1 and A3 as stated in core clause 93.

**Confidentiality**

**Z5**

- Z5.1 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.
- Z5.2 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*.

- Z5.3 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.
- Z5.4 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*.
- Z5.5 The *Supplier* ensures that all his subcontractors abide by the undertakings in this clause.

**Z6 Waiver and estoppel: Add to core clause 12.3:**

- Z6.1 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.

**Z7 Health, safety and the environment: Add to core clause 25.4**

- Z7.1 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.

- Z7.2 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.

**Z8 Provision of a Tax Invoice and interest. Add to core clause 51**

- Z8.1 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.
- Z8.2 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.

Z8.3 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 4330196330 on each invoice he submits for payment.

**Z9 Notifying compensation events**

Z9.1 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”.

**Z10 Purchaser's limitation of liability**

Z10.1 The *Purchaser's* liability to the *Supplier* for the *Supplier's* indirect or consequential loss is limited to R0.00 (zero Rand)

Z10.2 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.

**Z11 Termination: Add to core clause 91.1, at the second main bullet point, fourth sub-bullet point, after the words "against it":**

Z11.1 or had a business rescue order granted against it.

**Z12 Addition to secondary Option X7 Delay damages (if applicable in this contract)**

Z12.1 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.

## Annexure A: Supply Requirements

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

The *Supplier* supplies the *goods* in accordance with INCOTERMS 2010<sup>3</sup> as follows:

[Select the group and then term within the group which applies and state the applicable delivery place. Delete all the other groups and this note]

Group	Category	Term	Delivery Place
E	departure	EXW	
F	main carriage unpaid	FCA, FAS, FOB	
C	main carriage paid	CFR, CIF, CPT, CIP	
D	arrival	DAT, DAP, DDP	

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 <i>Supplier's</i> obligations	B	The <i>Purchaser's</i> obligations
A1	Provision of goods in conformity with contract	B1	Payment of the price
A2	Licenses, authorisations and formalities	B2	Licenses, 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

[Should there be a need to amplify any of the published obligations listed above for the chosen INCOTERM, add them here.]

<sup>3</sup> International Chamber of Commerce, Incoterms 2010, Paris, January 2011

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

**The Supply Requirements for this contract are as follows:**

[Use these when INCOTERMS do not apply].

<p><b>1. The requirements for the supply are</b></p>	<p>1.1 Provide Service Kits for a three-year period or to the value of the contract, whichever criteria is reached first.          1.2 The supplier will have a verifiable track record of at least five (5) continuous years' experience in the filtration business.          1.3 The supplier will be able to provide the full scope of items.          1.4 The supplier will price and provide the part number of each service kit.          1.5 The service kits will conform to the quantity and type of filters and seals as listed by the various OEMs for the different service intervals according to type and age of the machine.          1.6 Where the OEM doesn't specify a service kit by part number, the supplier should make up a kit from the individual parts that the OEM would use for that particular type of service.          1.7 All Kits and their individual components will be identifiable by part numbers and/or labels.          1.8 Provide Service Kits that are free from damage and contamination, in sealed boxes – No loose items will be accepted unless issued as a replacement for an incorrectly supplied item in a kit.          1.9 Incorrectly supplied items will be replaced free of charge at no additional cost to ERI.          1.10 The supplier must supply verifiable kit contents by OEM part number or an equivalent kit with branded quality parts that meet the specifications of the OEM kit part number.          1.11 Supply ERI with bespoke service maintenance kits according to service schedules as prescribed by Original Equipment Manufacturer (OEM).</p>	
<p><b>2. The requirements for transport are</b></p>	<p>2.1 Deliver goods to our Rosherville Workshop on an as and when basis within 24 hours of a documented request with the relevant authorisation, seven days a week, throughout the year.</p>	
<p><b>3. The delivery place is</b></p>	<p>3.1 Deliver goods to our Rosherville Workshop on an as and when basis within 24 hours of a documented request with the relevant authorisation, seven days a week, throughout the year.</p>	
<p><b>4. Actions of the Parties during supply</b></p>	<p><b>Action</b></p>	<p><b>Party which does it</b></p>
	<p>Giving notice of Delivery</p>	
	<p>Checking packing and marking before dispatch</p>	
	<p>Contracting for transport</p>	
	<p>Pay costs of transport</p>	
	<p>Arrange access to delivery place</p>	
	<p>Loading the goods</p>	
	<p>Unloading the goods</p>	
<p><b>For international procurement</b></p>	<p>Undertake export requirements</p>	
	<p>Undertake import requirements</p>	
<p><b>5. Information to be provided by the Supplier</b></p>	<p><b>Title of document</b></p>	

	Packing lists for cases and their contents
	Copy of invoice for the <i>goods</i>
	Delivery Note
	Test results and maintenance manuals
<b>For international procurement</b>	Licences, authorisations and other formalities associated with export of the <i>goods</i>
	Air Waybill or Bill of Lading with associated landing, delivery and forwarding order
	The Bill of Entry endorsed by the importation authority
	Customs work sheets, showing tax, duties and surcharges which the law of the country into which the <i>goods</i> are being imported requires the importer to pay
	Invoice from the importation clearing agent showing airline fees, landing charges, wharfage and dock dues as applicable
	Specify other import documents required by authorised officials.

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

## Annexure B: Insurance provided by the Purchaser

*These notes are provided as guidance to tendering suppliers and the Supplier about the insurance provided by the Purchaser. These notes are not part of this contract. The Supplier must obtain its own advice.*

### Transit insurance of goods originating from outside the borders of the Republic of South Africa

For the purpose of supply contracts, the only insurance provided by Eskom (the *Purchaser*) is transit shipment cover, commonly known as Marine Insurance for air, sea, rail and road freight (including local land arrangements) for conveyance of *goods* originating outside RSA. Please consult the website stated below to ascertain whether Format A, Format B or Format Dx is applicable to this contract and then the

- Marine Insurance Policy wording;
- Eskom Shipment Policies and Procedures – note a pre-shipment survey form has to be completed under certain circumstances;
- Marine Claims Handling Procedures – for important shipment actions and claims forms in event of damages to cargo freight via sea, barge, air, road or rail.

For EXW (Ex Works collections) this is of no concern to the *Supplier* but for any other Supply Requirement (such as CIF, DDU, or DDP) the *Supplier* need not provide such insurance even if the INCOTERM requires it and tendering suppliers should 'discount' their prices when tendering to allow for this provision by the *Purchaser* (Eskom).

### Supplier's liability for damage to the Purchaser's property

Whilst this is a liability the *Supplier* carries and should cover (if he is required to deliver the *goods* to the *Purchaser's* premises) his liability is limited to the amount of cover provided to the *Purchaser* within his assets policy. This amount varies depending on the Division within Eskom to which the *Supplier* is making the delivery. For any one occurrence or series of occurrences arising out of one event but unlimited during the period of insurance the *Supplier's* liability would be:

- R15million for Generation Division projects,
- R7.5million for Transmission Division projects or
- R1.0million for Distribution Division projects

### All other insurance

As required by clause 84, the *Supplier* provides all other insurance for his risks. The *Supplier* should give further consideration to providing for these additional insurance concepts [for amounts and periods of insurance the *Supplier* deems fit and necessary].

**Professional Indemnity:** The insurance provided shall indemnify the *Supplier* (and/or his professional consultant) for those sums which the *Supplier* or his consultant shall become legally liable to pay as damages arising from any claim first made against the *Supplier* / consultant and reported to their insurers during the Period of Insurance, directly arising out of any negligent act, error or omission committed or alleged to have been committed by the *Supplier* / consultant in the conduct of **professional services** (for example, design) in connection with this contract.

**Products Liability:** A special General Liability extension for liability arising out of the *Supplier's* **defective:**

- production and manufacturing process (workmanship or material), or
- product design, or
- warnings, instructions, usage and maintenance manuals and specifications.

For any further explanation of insurance requirements tendering suppliers are advised to consult their brokers or insurers who may in turn contact Eskom Insurance Management Services per contact details provided on the following website:

[http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS\\_Policies\\_From\\_1\\_April\\_2014\\_To\\_31\\_March\\_2015.aspx](http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_From_1_April_2014_To_31_March_2015.aspx)

# C1.2 Contract Data

## Part two - Data provided by the *Supplier*

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

Clause	Statement	Data						
10.1	The <i>Supplier</i> is (Name):  Address  Tel No.  Fax No.							
11.2(8)	The Goods Information for the <i>Supplier's</i> design is in:							
11.2(11)	The tendered total of the Prices is							
11.2(12)	The <i>price schedule</i> is in:	The document called 'Price Schedule' in Part 2 of this contract.						
11.2(14)	The following matters will be included in the Risk Register							
25.2	The restrictions to access for the <i>Supply Manager</i> and Others to work being done for this contract are							
30.1	The <i>delivery date</i> of the goods and services is:	<table border="0"> <thead> <tr> <th></th> <th><i>goods and services</i></th> <th><i>delivery date</i></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>TBC</td> <td>TBC</td> </tr> </tbody> </table>		<i>goods and services</i>	<i>delivery date</i>	1	TBC	TBC
	<i>goods and services</i>	<i>delivery date</i>						
1	TBC	TBC						

<sup>4</sup> Either April 2013 or December 2009 Edition as stated by *Purchaser* in Contract Data part 1.

<sup>5</sup> Available from Engineering Contract Strategies Tel 011 803 3008, Fax 086 539 1902, or [www.ecs.co.za](http://www.ecs.co.za)

---

31.1	The programme identified in the Contract Data is contained in:
63.2	The <i>percentage for overheads and profit</i> added to the Defined Cost is <b>Deemed to be included</b>

---

## PART 2: PRICING DATA

### NEC3 Supply Contract

Document reference	Title	No of pages
C2.1	Pricing assumptions	2
C2.2	The <i>price schedule</i>	2

## C2.1 Pricing assumptions

### How goods and services are priced and assessed for payment

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

<b>Identified and defined terms</b>	11 11.2	<p>(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.</p> <p>(12) The Price Schedule is the <i>price schedule</i> unless later changed in accordance with this contract.</p>
<b>Assessing the amount due</b>	50.2	<p>The amount due is</p> <ul style="list-style-type: none"> <li>• the Price for each lump sum item in the Price Schedule which the <i>Supplier</i> has completed,</li> <li>• where a quantity is stated for an item in the Price Schedule, an amount calculated by multiplying the quantity which the <i>Supplier</i> has completed by the rate,</li> <li>• plus other amounts to be paid to the <i>Supplier</i>,</li> <li>• less amounts to be paid by or retained from the <i>Supplier</i>.</li> </ul> <p>Any tax which the law requires the <i>Purchaser</i> to pay to the <i>Supplier</i> is included in the amount due.</p>

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

### 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.

### 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.

### **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 *services* 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.

Asset Service No	Make	Model	Serial	Supplier Kit Part No	Price Excl VAT
ROSH-ADT25-1000HRS	CATERPILLAR	730	B1M01187		
ROSH-ADT25-250/750HRS	CATERPILLAR	730	B1M01187		
ROSH-ADT25-500HRS	CATERPILLAR	730	B1M01187		
ROSH-ADT26-1000HRS	CATERPILLAR	730	B1M01186		
ROSH-ADT26-250/750HRS	CATERPILLAR	730	B1M01186		
ROSH-ADT26-500HRS	CATERPILLAR	730	B1M01186		
ROSH-ADT27-1000HRS	CATERPILLAR	730	B1M01185		
ROSH-ADT27-250/750HRS	CATERPILLAR	730	B1M01185		
ROSH-ADT27-500HRS	CATERPILLAR	730	B1M01185		
ROSH-ADT31-1000HRS	BELL	B30D	AEB1458320R003540		
ROSH-ADT31-250/750HRS	BELL	B30D	AEB1458320R003540		
ROSH-ADT31-500HRS	BELL	B30D	AEB1458320R003540		
ROSH-ADT32-1000HRS	BELL	B30D	AEB1458320R003515		
ROSH-ADT32-250/750HRS	BELL	B30D	AEB1458320R003515		
ROSH-ADT32-500HRS	BELL	B30D	AEB1458320R003515		
ROSH-ADT34-1000HRS	BELL	B30D	AEB1458320R003559		
ROSH-ADT34-250/750HRS	BELL	B30D	AEB1458320R003559		
ROSH-ADT34-500HRS	BELL	B30D	AEB1458320R003559		
ROSH-ADT35-1000HRS	BELL	B30D	AEB1458320R003639		
ROSH-ADT35-250/750HRS	BELL	B30D	AEB1458320R003639		
ROSH-ADT35-500HRS	BELL	B30D	AEB1458320R003639		
ROSH-ADT36-1000HRS	BELL	B30D	AEB1458320R003776		
ROSH-ADT36-250/750HRS	BELL	B30D	AEB1458320R003776		
ROSH-ADT36-500HRS	BELL	B30D	AEB1458320R003776		
ROSH-ADT37-1000HRS	BELL	B30D	AEB1458320R003779		
ROSH-ADT37-250/750HRS	BELL	B30D	AEB1458320R003779		
ROSH-ADT37-500HRS	BELL	B30D	AEB1458320R003779		
ROSH-ADT39-1000HRS	BELL	B30D	AEB1458320R003975		
ROSH-ADT39-250/750HRS	BELL	B30D	AEB1458320R003975		
ROSH-ADT25-1000HRS	CATERPILLAR	730	B1M01187		
ROSH-ADT25-250/750HRS	CATERPILLAR	730	B1M01187		
ROSH-ADT25-500HRS	CATERPILLAR	730	B1M01187		
ROSH-ADT26-1000HRS	CATERPILLAR	730	B1M01186		

## C2.2 the price schedule

ROSH-ADT41-500HRS	CATERPILLAR	730	B1M01167		
ROSH-ADT42-1000HRS	CATERPILLAR	730	B1M01298		
ROSH-ADT42-250/750HRS	CATERPILLAR	730	B1M01298		
ROSH-ADT42-500HRS	CATERPILLAR	730	B1M01298		
ROSH-ADT43-1000HRS	CATERPILLAR	730	B1M01299		
ROSH-ADT43-250/750HRS	CATERPILLAR	730	B1M01299		
ROSH-ADT43-500HRS	CATERPILLAR	730	B1M01299		
ROSH-ADT44-1000HRS	CATERPILLAR	730	B1M01345		
ROSH-ADT44-250/750HRS	CATERPILLAR	730	B1M01345		
ROSH-ADT44-500HRS	CATERPILLAR	730	B1M01345		
ROSH-ADT45-1000HRS	CATERPILLAR	730	B1M01347		
ROSH-ADT45-250/750HRS	CATERPILLAR	730	B1M01347		
ROSH-ADT45-500HRS	CATERPILLAR	730	B1M01347		
ROSH-ADT46-1000HRS	CATERPILLAR	730	B1M01932		
ROSH-ADT46-250/750HRS	CATERPILLAR	730	B1M01932		
ROSH-ADT46-500HRS	CATERPILLAR	730	B1M01932		
ROSH-ADT47-1000HRS	CATERPILLAR	730	B1M01935		
ROSH-ADT47-250/750HRS	CATERPILLAR	730	B1M01935		
ROSH-ADT47-500HRS	CATERPILLAR	730	B1M01935		
ROSH-ADT48-1000HRS	CATERPILLAR	730	B1M01924		
ROSH-ADT48-250/750HRS	CATERPILLAR	730	B1M01924		
ROSH-ADT48-500HRS	CATERPILLAR	730	B1M01924		
ROSH-ADT52-1000HRS	BELL	B30D	AEB1658330R004280		
ROSH-ADT52-250/750HRS	BELL	B30D	AEB1658330R004280		
ROSH-ADT52-500HRS	BELL	B30D	AEB1658330R004280		
ROSH-ADT53-1000HRS	BELL	B30D	AEB1658330R004292		
ROSH-ADT53-250/750HRS	BELL	B30D	AEB1658330R004292		
ROSH-ADT53-500HRS	BELL	B30D	AEB1658330R004292		
ROSH-ADT54-1000HRS	BELL	B30D	AEB1658330R004296		
ROSH-ADT54-250/750HRS	BELL	B30D	AEB1658330R004296		
ROSH-ADT54-500HRS	BELL	B30D	AEB1658330R004296		
ROSH-ADT55-1000HRS	BELL	B30D	AEB1658330R004323		
ROSH-ADT55-250/750HRS	BELL	B30D	AEB1658330R004323		
ROSH-ADT55-500HRS	BELL	B30D	AEB1658330R004323		
ROSH-ADT56-1000HRS	BELL	B30D	AEB1658330R004284		
ROSH-ADT56-250/750HRS	BELL	B30D	AEB1658330R004284		
ROSH-ADT56-500HRS	BELL	B30D	AEB1658330R004284		
ROSH-ADT57-1000HRS	BELL	B30D	AEB1658330R004282		
ROSH-ADT57-250/750HRS	BELL	B30D	AEB1658330R004282		
ROSH-ADT57-500HRS	BELL	B30D	AEB1658330R004282		
ROSH-ADT58-1000HRS	KOMATSU	HM300-1	1600		
ROSH-ADT58-250/750HRS	KOMATSU	HM300-1	1600		
ROSH-ADT58-500HRS	KOMATSU	HM300-1	1600		

ROSH-ADT59-1000HRS	KOMATSU	HM300-1	1601		
ROSH-ADT59-250/750HRS	KOMATSU	HM300-1	1601		
ROSH-ADT59-500HRS	KOMATSU	HM300-1	1601		
ROSH-ADT60-1000HRS	KOMATSU	HM300-1	1602		
ROSH-ADT60-250/750HRS	KOMATSU	HM300-1	1602		
ROSH-ADT60-500HRS	KOMATSU	HM300-1	1602		
ROSH-ADT61-1000HRS	CATERPILLAR	730C	LFF00438		
ROSH-ADT61-250/750HRS	CATERPILLAR	730C	LFF00438		
ROSH-ADT61-500HRS	CATERPILLAR	730C	LFF00438		
ROSH-ADT62-1000HRS	CATERPILLAR	730C	LFF00442		
ROSH-ADT62-250/750HRS	CATERPILLAR	730C	LFF00442		
ROSH-ADT62-500HRS	CATERPILLAR	730C	LFF00442		
ROSH-ADT63-1000HRS	CATERPILLAR	730C	LFF00462		
ROSH-ADT63-250/750HRS	CATERPILLAR	730C	LFF00462		
ROSH-ADT63-500HRS	CATERPILLAR	730C	LFF00462		
ROSH-ADT64-1000HRS	CATERPILLAR	730C	LFF00409		
ROSH-ADT64-250/750HRS	CATERPILLAR	730C	LFF00409		
ROSH-ADT64-500HRS	CATERPILLAR	730C	LFF00409		
ROSH-ADT65-1000HRS	CATERPILLAR	730C	LFF00439		
ROSH-ADT65-250/750HRS	CATERPILLAR	730C	LFF00439		
ROSH-ADT65-500HRS	CATERPILLAR	730C	LFF00439		
ROSH-ADT66-1000HRS	CATERPILLAR	730C	LFF00411		
ROSH-ADT66-250/750HRS	CATERPILLAR	730C	LFF00411		
ROSH-ADT66-500HRS	CATERPILLAR	730C	LFF00411		
ROSH-ADT67-1000HRS	CATERPILLAR	730C	LFF00463		
ROSH-ADT67-250/750HRS	CATERPILLAR	730C	LFF00463		
ROSH-ADT67-500HRS	CATERPILLAR	730C	LFF00463		
ROSH-ADT68-1000HRS	CATERPILLAR	730C	LFF00440		
ROSH-ADT68-250/750HRS	CATERPILLAR	730C	LFF00440		
ROSH-ADT68-500HRS	CATERPILLAR	730C	LFF00440		
ROSH-ADT69-1000HRS	CATERPILLAR	730C	LFF00343		
ROSH-ADT69-250/750HRS	CATERPILLAR	730C	LFF00343		

ROSH-ADT69-500HRS	CATERPILLAR	730C	LFF00343		
ROSH-ADT70-1000HRS	CATERPILLAR	730C	LFF00369		
ROSH-ADT70-250/750HRS	CATERPILLAR	730C	LFF00369		
ROSH-ADT70-500HRS	CATERPILLAR	730C	LFF00369		
ROSH-ADT71-1000HRS	CATERPILLAR	730C	LFF00383		
ROSH-ADT71-250/750HRS	CATERPILLAR	730C	LFF00383		
ROSH-ADT71-500HRS	CATERPILLAR	730C	LFF00383		
ROSH-ADT72-1000HRS	CATERPILLAR	730C	LFF00410		
ROSH-ADT72-250/750HRS	CATERPILLAR	730C	LFF00410		
ROSH-ADT72-500HRS	CATERPILLAR	730C	LFF00410		

ROSH-ADT73-1000HRS	CATERPILLAR	730C	2L700164		
ROSH-ADT73-250/750HRS	CATERPILLAR	730C	2L700164		
ROSH-ADT73-500HRS	CATERPILLAR	730C	2L700164		
ROSH-ADT74-1000HRS	CATERPILLAR	730C	2L700165		
ROSH-ADT74-250/750HRS	CATERPILLAR	730C	2L700165		
ROSH-ADT74-500HRS	CATERPILLAR	730C	2L700165		
ROSH-BD19-1000HRS	CATERPILLAR	D8R	9EM03378		
ROSH-BD19-250/750HRS	CATERPILLAR	D8R	9EM03378		
ROSH-BD19-500HRS	CATERPILLAR	D8R	9EM03378		
ROSH-BD22-1000HRS	CATERPILLAR	D8R	9EM04125		
ROSH-BD22-250/750HRS	CATERPILLAR	D8R	9EM04125		
ROSH-BD22-500HRS	CATERPILLAR	D8R	9EM04125		
ROSH-BD28-1000HRS	KOMATSU	D155AX-5	76603		
ROSH-BD28-250/750HRS	KOMATSU	D155AX-5	76603		
ROSH-BD28-500HRS	KOMATSU	D155AX-5	76603		
ROSH-BD32-1000HRS	CATERPILLAR	D8R	9EM05120		
ROSH-BD32-250/750HRS	CATERPILLAR	D8R	9EM05120		
ROSH-BD32-500HRS	CATERPILLAR	D8R	9EM05120		
ROSH-BD33-1000HRS	KOMATSU	D155AX-5	76689		
ROSH-BD33-250/750HRS	KOMATSU	D155AX-5	76689		
ROSH-BD33-500HRS	KOMATSU	D155AX-5	76689		
ROSH-BD38-1000HRS	KOMATSU	D155AX-6	81724		
ROSH-BD38-250/750HRS	KOMATSU	D155AX-6	81724		
ROSH-BD38-500HRS	KOMATSU	D155AX-6	81724		
ROSH-BD39-1000HRS	KOMATSU	D155AX-6	81725		
ROSH-BD39-250/750HRS	KOMATSU	D155AX-6	81725		
ROSH-BD39-500HRS	KOMATSU	D155AX-6	81725		
ROSH-BD40-1000HRS	KOMATSU	D155AX-6	81726		
ROSH-BD40-250/750HRS	KOMATSU	D155AX-6	81726		
ROSH-BD40-500HRS	KOMATSU	D155AX-6	81726		
ROSH-BD41-1000HRS	KOMATSU	D155AX-6	81863		
ROSH-BD41-250/750HRS	KOMATSU	D155AX-6	81863		
ROSH-BD41-500HRS	KOMATSU	D155AX-6	81863		
ROSH-BD43-1000HRS	KOMATSU	D155AX-6	81866		
ROSH-BD43-250/750HRS	KOMATSU	D155AX-6	81866		
ROSH-BD43-500HRS	KOMATSU	D155AX-6	81866		
ROSH-BD44-1000HRS	KOMATSU	D155AX-6	81867		
ROSH-BD44-250/750HRS	KOMATSU	D155AX-6	81867		
ROSH-BD44-500HRS	KOMATSU	D155AX-6	81867		
ROSH-BD45-1000HRS	CATERPILLAR	D8R	9EM09441		
ROSH-BD45-250/750HRS	CATERPILLAR	D8R	9EM09441		
ROSH-BD45-500HRS	CATERPILLAR	D8R	9EM09441		

ROSH-BD46-1000HRS	CATERPILLAR	D8R	9EM09428		
ROSH-BD46-250/750HRS	CATERPILLAR	D8R	9EM09428		
ROSH-BD46-500HRS	CATERPILLAR	D8R	9EM09428		
ROSH-BD47-1000HRS	CATERPILLAR	D8R	RJM00392		
ROSH-BD47-250/750HRS	CATERPILLAR	D8R	RJM00392		
ROSH-BD47-500HRS	CATERPILLAR	D8R	RJM00392		
ROSH-BD48-1000HRS	CATERPILLAR	D8R	RJM00393		
ROSH-BD48-250/750HRS	CATERPILLAR	D8R	RJM00393		
ROSH-BD48-500HRS	CATERPILLAR	D8R	RJM00393		
ROSH-BD49-1000HRS	CATERPILLAR	D8R	RJM00394		
ROSH-BD49-250/750HRS	CATERPILLAR	D8R	RJM00394		
ROSH-BD49-500HRS	CATERPILLAR	D8R	RJM00394		
ROSH-BD50-1000HRS	CATERPILLAR	D8R	RJM00399		

ROSH-BD50-250/750HRS	CATERPILLAR	D8R	RJM00399	CONTRACT NO. _____
ROSH-BD50-500HRS	CATERPILLAR	D8R	RJM00399	
ROSH-BD51-1000HRS	CATERPILLAR	D8R	RJM00401	
ROSH-BD51-250/750HRS	CATERPILLAR	D8R	RJM00401	
<del>ROSH-BD51-500HRS</del>	<del>CATERPILLAR</del>	<del>D8R</del>	<del>RJM00401</del>	
<del>ROSH-BD51-750/750HRS</del>	<del>CATERPILLAR</del>	<del>D8R</del>	<del>RJM00401</del>	
ROSH-BD52-250/750HRS	CATERPILLAR	D8R	RJM00402	
<del>ROSH-BD52-500HRS</del>	<del>CATERPILLAR</del>	<del>D8R</del>	<del>RJM00402</del>	
<del>ROSH-BD52-750/750HRS</del>	<del>CATERPILLAR</del>	<del>D8R</del>	<del>RJM00402</del>	
ROSH-BD53-1000HRS	CATERPILLAR	D8R	RJM00403	
ROSH-BD53-250/750HRS	CATERPILLAR	D8R	RJM00403	
ROSH-BD53-500HRS	CATERPILLAR	D8R	RJM00403	
ROSH-BD54-1000HRS	CATERPILLAR	D8R	RJM00403	
ROSH-BD54-250/750HRS	CATERPILLAR	D8R	RJM00403	
ROSH-BD54-500HRS	CATERPILLAR	D8R	RJM00403	
ROSH-BD55-1000HRS	CATERPILLAR	D8R	RJM00404	
ROSH-BD55-250/750HRS	CATERPILLAR	D8R	RJM00404	
ROSH-BD55-500HRS	CATERPILLAR	D8R	RJM00404	
ROSH-BD56-1000HRS	CATERPILLAR	D8R	RJM00287	
ROSH-BD56-250/750HRS	CATERPILLAR	D8R	RJM00287	
ROSH-BD56-500HRS	CATERPILLAR	D8R	RJM00287	
ROSH-BD57-1000HRS	CATERPILLAR	D8R	RJM00288	
ROSH-BD57-250/750HRS	CATERPILLAR	D8R	RJM00288	
ROSH-BD57-500HRS	CATERPILLAR	D8R	RJM00288	
ROSH-BD58-1000HRS	CATERPILLAR	D8R	RJM00289	
ROSH-BD58-250/750HRS	CATERPILLAR	D8R	RJM00289	
ROSH-BD58-500HRS	CATERPILLAR	D8R	RJM00289	
ROSH-BD59-1000HRS	CATERPILLAR	D8R	RJM00290	
ROSH-BD59-250/750HRS	CATERPILLAR	D8R	RJM00290	
ROSH-BD59-500HRS	CATERPILLAR	D8R	RJM00290	
ROSH-BD61-1000HRS	CATERPILLAR	D8R	RJM00396	
ROSH-BD61-250/750HRS	CATERPILLAR	D8R	RJM00396	
ROSH-BD61-500HRS	CATERPILLAR	D8R	RJM00396	
ROSH-BD62-1000HRS	CATERPILLAR	D8R	RJM00397	
ROSH-BD62-250/750HRS	CATERPILLAR	D8R	RJM00397	
ROSH-BD62-500HRS	CATERPILLAR	D8R	RJM00397	
ROSH-BD63-1000HRS	CATERPILLAR	D8R	RJM00398	
ROSH-BD63-250/750HRS	CATERPILLAR	D8R	RJM00398	
ROSH-BD63-500HRS	CATERPILLAR	D8R	RJM00398	

ROSH-BD65-500HRS	CATERPILLAR	D8R	RJM00134		
ROSH-BD66-1000HRS	CATERPILLAR	D8R	RJM00137		
ROSH-BD66-250/750HRS	CATERPILLAR	D8R	RJM00137		
ROSH-BD66-500HRS	CATERPILLAR	D8R	RJM00137		
ROSH-BD67-1000HRS	CATERPILLAR	D8R	RJM00138		
ROSH-BD67-250/750HRS	CATERPILLAR	D8R	RJM00138		
ROSH-BD67-500HRS	CATERPILLAR	D8R	RJM00138		
ROSH-BD68-1000HRS	CATERPILLAR	D8R	RJM00144		
ROSH-BD68-250/750HRS	CATERPILLAR	D8R	RJM00144		
ROSH-BD68-500HRS	CATERPILLAR	D8R	RJM00144		
ROSH-BD69-1000HRS	CATERPILLAR	D8R	RJM00140		
ROSH-BD69-250/750HRS	CATERPILLAR	D8R	RJM00140		
ROSH-BD69-500HRS	CATERPILLAR	D8R	RJM00140		
ROSH-BD70-1000HRS	CATERPILLAR	D8R	RJM00145		
ROSH-BD70-250/750HRS	CATERPILLAR	D8R	RJM00145		
ROSH-BD70-500HRS	CATERPILLAR	D8R	RJM00145		
ROSH-BD71-1000HRS	CATERPILLAR	D8R	RJM00129		
ROSH-BD71-250/750HRS	CATERPILLAR	D8R	RJM00129		
ROSH-BD71-500HRS	CATERPILLAR	D8R	RJM00129		
ROSH-BD72-1000HRS	CATERPILLAR	D8R	RJM00131		
ROSH-BD72-250/750HRS	CATERPILLAR	D8R	RJM00131		
ROSH-BD72-500HRS	CATERPILLAR	D8R	RJM00131		
ROSH-BD73-1000HRS	CATERPILLAR	D8R	RJM00132		
ROSH-BD73-250/750HRS	CATERPILLAR	D8R	RJM00132		
ROSH-BD73-500HRS	CATERPILLAR	D8R	RJM00132		
ROSH-BD74-1000HRS	CATERPILLAR	D8R	RJM00133		
ROSH-BD74-250/750HRS	CATERPILLAR	D8R	RJM00133		
ROSH-BD74-500HRS	CATERPILLAR	D8R	RJM00133		
ROSH-BD75-1000HRS	CATERPILLAR	D8R	RJM00130		
ROSH-BD75-250/750HRS	CATERPILLAR	D8R	RJM00130		
ROSH-BD75-500HRS	CATERPILLAR	D8R	RJM00130		
ROSH-BD76-1000HRS	CATERPILLAR	D8R	RJM00135		

ROSH-BD76-250/750HRS	CATERPILLAR	D8R	RJM00135		
ROSH-BD76-500HRS	CATERPILLAR	D8R	RJM00135		
ROSH-BD77-1000HRS	CATERPILLAR	D8R	MEJ00174		
ROSH-BD77-250/750HRS	CATERPILLAR	D8R	MEJ00174		
ROSH-BD77-500HRS	CATERPILLAR	D8R	MEJ00174		
ROSH-EX13-1000HRS	KOMATSU	PC300-7	45155		
ROSH-EX13-250/750HRS	KOMATSU	PC300-7	45155		
ROSH-EX13-500HRS	KOMATSU	PC300-7	45155		
ROSH-EX14-1000HRS	CATERPILLAR	325D LME	DPT2S00253		
ROSH-EX14-250/750HRS	CATERPILLAR	325D LME	DPT2S00253		
ROSH-EX14-500HRS	CATERPILLAR	325D LME	DPT2S00253		
ROSH-EX16-1000HRS	KOMATSU	PC450-LC-7	20595		
ROSH-EX16-250/750HRS	KOMATSU	PC450-LC-7	20595		
ROSH-EX16-500HRS	KOMATSU	PC450-LC-7	20595		
ROSH-EX17-1000HRS	KOMATSU	PC450-LC-7	20604		
ROSH-EX17-250/750HRS	KOMATSU	PC450-LC-7	20604		
ROSH-EX17-500HRS	KOMATSU	PC450-LC-7	20604		
ROSH-EX18-1000HRS	KOMATSU	PC300-7	45974		
ROSH-EX18-250/750HRS	KOMATSU	PC300-7	45974		
ROSH-EX18-500HRS	KOMATSU	PC300-7	45974		
ROSH-EX19-1000HRS	KOMATSU	PC300-7	46035		
ROSH-EX19-250/750HRS	KOMATSU	PC300-7	46035		
ROSH-EX19-500HRS	KOMATSU	PC300-7	46035		
ROSH-EX20-1000HRS	KOMATSU	PC300-7	45973		
ROSH-EX20-250/750HRS	KOMATSU	PC300-7	45973		
ROSH-EX20-500HRS	KOMATSU	PC300-7	45973		
ROSH-EX21-1000HRS	KOMATSU	PC300-7	46036		
ROSH-EX21-250/750HRS	KOMATSU	PC300-7	46036		
ROSH-EX21-500HRS	KOMATSU	PC300-7	46036		
ROSH-EX28-1000HRS	KOMATSU	PC200-7	257432		
ROSH-EX28-250/750HRS	KOMATSU	PC200-7	257432		
ROSH-EX28-500HRS	KOMATSU	PC200-7	257432		
ROSH-EX29-1000HRS	KOMATSU	PC300-7	46569		
ROSH-EX29-250/750HRS	KOMATSU	PC300-7	46569		
ROSH-EX29-500HRS	KOMATSU	PC300-7	46569		

ROSH-EX30-1000HRS	KOMATSU	PC300-7	46638		
ROSH-EX30-250/750HRS	KOMATSU	PC300-7	46638		
ROSH-EX30-500HRS	KOMATSU	PC300-7	46638		
ROSH-EX31-1000HRS	KOMATSU	PC300-7	46642		
ROSH-EX31-250/750HRS	KOMATSU	PC300-7	46642		
ROSH-EX31-500HRS	KOMATSU	PC300-7	46642		
ROSH-EX33-1000HRS	CATERPILLAR	320D2L	ZCS00194		

ROSH-EX33-250/750HRS	CATERPILLAR	320D2L	ZCS00194		
ROSH-EX33-500HRS	CATERPILLAR	320D2L	ZCS00194		
ROSH-EX36-1000HRS	CATERPILLAR	320D2L	RAR01430		
ROSH-EX36-250/750HRS	CATERPILLAR	320D2L	RAR01430		
ROSH-EX36-500HRS	CATERPILLAR	320D2L	RAR01430		
ROSH-EX37-1000HRS	CATERPILLAR	320D2L	RAR01452		
ROSH-EX37-250/750HRS	CATERPILLAR	320D2L	RAR01452		
ROSH-EX37-500HRS	CATERPILLAR	320D2L	RAR01452		
ROSH-EX38-1000HRS	CATERPILLAR	320D2L	RAR01431		
ROSH-EX38-250/750HRS	CATERPILLAR	320D2L	RAR01431		
ROSH-EX38-500HRS	CATERPILLAR	320D2L	RAR01431		
ROSH-EX42-1000HRS	VOLVO	EC210 BLC	85414		
ROSH-EX42-250/750HRS	VOLVO	EC210 BLC	85414		
ROSH-EX42-500HRS	VOLVO	EC210 BLC	85414		
ROSH-EX43-1000HRS	VOLVO	EC210 BLC	85372		
ROSH-EX43-250/750HRS	VOLVO	EC210 BLC	85372		
ROSH-EX43-500HRS	VOLVO	EC210 BLC	85372		
ROSH-EX44-1000HRS	VOLVO	EC210 BLC	85400		
ROSH-EX44-250/750HRS	VOLVO	EC210 BLC	85400		
ROSH-EX44-500HRS	VOLVO	EC210 BLC	85400		
ROSH-EX45-1000HRS	VOLVO	EC210 BLC	85401		
ROSH-EX45-250/750HRS	VOLVO	EC210 BLC	85401		
ROSH-EX45-500HRS	VOLVO	EC210 BLC	85401		
ROSH-EX46-1000HRS	VOLVO	EC210 BLC	85404		
ROSH-EX46-250/750HRS	VOLVO	EC210 BLC	85404		
ROSH-EX46-500HRS	VOLVO	EC210 BLC	85404		
ROSH-EX47-1000HRS	VOLVO	EC210 BLC	85405		
ROSH-EX47-250/750HRS	VOLVO	EC210 BLC	85405		
ROSH-EX47-500HRS	VOLVO	EC210 BLC	85405		
ROSH-EX48-1000HRS	VOLVO	EC210 BLC	85416		
ROSH-EX48-250/750HRS	VOLVO	EC210 BLC	85416		
ROSH-EX48-500HRS	VOLVO	EC210 BLC	85416		
ROSH-EX49-1000HRS	VOLVO	EC210 BLC	85419		
ROSH-EX49-250/750HRS	VOLVO	EC210 BLC	85419		
ROSH-EX49-500HRS	VOLVO	EC210 BLC	85419		
ROSH-FEL100-1000HRS	HYUNDAI	HL770-9s	HHKHLK05VE0000248		
ROSH-FEL100-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05VE0000248		
ROSH-FEL100-500HRS	HYUNDAI	HL770-9s	HHKHLK05VE0000248		
ROSH-FEL101-1000HRS	HYUNDAI	HL770-9s	HHKHLK05LE0000317		
ROSH-FEL101-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05LE0000317		
ROSH-FEL101-500HRS	HYUNDAI	HL770-9s	HHKHLK05LE0000317		
ROSH-FEL102-1000HRS	HYUNDAI	HL770-9s	HHKHLK05TE0000274		
ROSH-FEL102-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05TE0000274		

ROSH-FEL102-500HRS	HYUNDAI	HL770-9s	HHKHLK05TE0000274		
ROSH-FEL103-1000HRS	HYUNDAI	HL770-9s	HHKHLK05KE0000309		
ROSH-FEL103-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05KE0000309		
ROSH-FEL103-500HRS	HYUNDAI	HL770-9s	HHKHLK05KE0000309		
ROSH-FEL104-1000HRS	HYUNDAI	HL770-9s	HHKHLK05HE0000268		
ROSH-FEL104-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05HE0000268		
ROSH-FEL104-500HRS	HYUNDAI	HL770-9s	HHKHLK05HE0000268		
ROSH-FEL105-1000HRS	HYUNDAI	HL770-9s	HHKHLK05AE0000302		
ROSH-FEL105-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05AE0000302		
ROSH-FEL105-500HRS	HYUNDAI	HL770-9s	HHKHLK05AE0000302		
ROSH-FEL106-1000HRS	HITACHI	ZW310-5A	BANNFC90H90C70439		
ROSH-FEL106-250/750HRS	HITACHI	ZW310-5A	BANNFC90H90C70439		
ROSH-FEL106-500HRS	HITACHI	ZW310-5A	BANNFC90H90C70439		
ROSH-FEL107-1000HRS	HITACHI	ZW310-5A	BANNFC90L90C70441		
ROSH-FEL107-250/750HRS	HITACHI	ZW310-5A	BANNFC90L90C70441		
ROSH-FEL107-500HRS	HITACHI	ZW310-5A	BANNFC90L90C70441		
ROSH-FEL108-1000HRS	HITACHI	ZW310-5A	BANNFC90A90C70440		
ROSH-FEL108-250/750HRS	HITACHI	ZW310-5A	BANNFC90A90C70440		

ROSH-FEL108-500HRS	HITACHI	ZW310-5A	BANNFC90A90C70440		
ROSH-FEL109-1000HRS	HITACHI	ZW310-5A	BANNFC90H90C70442		
ROSH-FEL109-250/750HRS	HITACHI	ZW310-5A	BANNFC90H90C70442		
ROSH-FEL109-500HRS	HITACHI	ZW310-5A	BANNFC90H90C70442		
ROSH-FEL34-1000HRS	KOMATSU	WA470-5	80601		
ROSH-FEL34-250/750HRS	KOMATSU	WA470-5	80601		
ROSH-FEL34-500HRS	KOMATSU	WA470-5	80601		
ROSH-FEL44-1000HRS	CATERPILLAR	966H	A6G01688		
ROSH-FEL44-250/750HRS	CATERPILLAR	966H	A6G01688		
ROSH-FEL44-500HRS	CATERPILLAR	966H	A6G01688		
ROSH-FEL45-1000HRS	CATERPILLAR	966H	A6G01624		
ROSH-FEL45-250/750HRS	CATERPILLAR	966H	A6G01624		
ROSH-FEL45-500HRS	CATERPILLAR	966H	A6G01624		
ROSH-FEL49-1000HRS	KOMATSU	WA470-5	81150		
ROSH-FEL49-250/750HRS	KOMATSU	WA470-5	81150		
ROSH-FEL49-500HRS	KOMATSU	WA470-5	81150		
ROSH-FEL54-1000HRS	CATERPILLAR	966H	A6G02482		
ROSH-FEL54-250/750HRS	CATERPILLAR	966H	A6G02482		
ROSH-FEL54-500HRS	CATERPILLAR	966H	A6G02482		
ROSH-FEL55-1000HRS	CATERPILLAR	966H	A6G02481		
ROSH-FEL55-250/750HRS	CATERPILLAR	966H	A6G02481		
ROSH-FEL55-500HRS	CATERPILLAR	966H	A6G02481		
ROSH-FEL58-1000HRS	CATERPILLAR	966H	A6G02607		
ROSH-FEL58-250/750HRS	CATERPILLAR	966H	A6G02607		

ROSH-FEL58-500HRS	CATERPILLAR	966H	A6G02607		
ROSH-FEL60-1000HRS	BELL	L2606D	619801		
ROSH-FEL60-250/750HRS	BELL	L2606D	619801		
ROSH-FEL60-500HRS	BELL	L2606D	619801		
ROSH-FEL61-1000HRS	BELL	L2606D	619491		
ROSH-FEL61-250/750HRS	BELL	L2606D	619491		
ROSH-FEL61-500HRS	BELL	L2606D	619491		
ROSH-FEL63-1000HRS	HITACHI	ZW310	RYU4HA00C00008592		
ROSH-FEL63-250/750HRS	HITACHI	ZW310	RYU4HA00C00008592		
ROSH-FEL63-500HRS	HITACHI	ZW310	RYU4HA00C00008592		
ROSH-FEL64-1000HRS	HITACHI	ZW310	RYU4HA00T00008593		
ROSH-FEL64-250/750HRS	HITACHI	ZW310	RYU4HA00T00008593		
ROSH-FEL64-500HRS	HITACHI	ZW310	RYU4HA00T00008593		

ROSH-FEL65-1000HRS	HITACHI	ZW310	RYU4HA00C00008602		
ROSH-FEL65-250/750HRS	HITACHI	ZW310	RYU4HA00C00008602		
ROSH-FEL65-500HRS	HITACHI	ZW310	RYU4HA00C00008602		
ROSH-FEL66-1000HRS	HITACHI	ZW310	RYU4HA00L00008605		
ROSH-FEL66-250/750HRS	HITACHI	ZW310	RYU4HA00L00008605		
ROSH-FEL66-500HRS	HITACHI	ZW310	RYU4HA00L00008605		
ROSH-FEL67-1000HRS	HITACHI	ZW310	RYU4HA00E00008591		
ROSH-FEL67-250/750HRS	HITACHI	ZW310	RYU4HA00E00008591		
ROSH-FEL67-500HRS	HITACHI	ZW310	RYU4HA00E00008591		
ROSH-FEL68-1000HRS	HITACHI	ZW310	RYU4HA00V00008620		
ROSH-FEL68-500HRS	HITACHI	ZW310	RYU4HA00V00008620		
ROSH-FEL69-1000HRS	HITACHI	ZW310	RYU4HA00H00008752		
ROSH-FEL69-250/750HRS	HITACHI	ZW310	RYU4HA00V00008620		
ROSH-FEL69-250/750HRS	HITACHI	ZW310	RYU4HA00H00008752		
ROSH-FEL69-500HRS	HITACHI	ZW310	RYU4HA00H00008752		
ROSH-FEL70-1000HRS	HITACHI	ZW310	RYU4HA00T00008755		
ROSH-FEL70-250/750HRS	HITACHI	ZW310	RYU4HA00T00008755		
ROSH-FEL70-500HRS	HITACHI	ZW310	RYU4HA00T00008755		
ROSH-FEL71-1000HRS	HITACHI	ZW310	RYU4HA00E00008767		
ROSH-FEL71-250/750HRS	HITACHI	ZW310	RYU4HA00E00008767		
ROSH-FEL71-500HRS	HITACHI	ZW310	RYU4HA00E00008767		
ROSH-FEL72-1000HRS	HITACHI	ZW310	RYU4HA00L00008782		
ROSH-FEL72-250/750HRS	HITACHI	ZW310	RYU4HA00L00008782		
ROSH-FEL72-500HRS	HITACHI	ZW310	RYU4HA00L00008782		
ROSH-FEL73-1000HRS	HITACHI	ZW310	RYU4HA00V00008780		
ROSH-FEL73-250/750HRS	HITACHI	ZW310	RYU4HA00V00008780		
ROSH-FEL73-500HRS	HITACHI	ZW310	RYU4HA00V00008780		
ROSH-FEL74-1000HRS	HITACHI	ZW310	RYU4HA00C00008771		
ROSH-FEL74-250/750HRS	HITACHI	ZW310	RYU4HA00C00008771		

ROSH-FEL74-500HRS	HITACHI	ZW310	RYU4HA00C00008771		
ROSH-FEL75-1000HRS	HITACHI	ZW310	RYU4HA00C00008737		
ROSH-FEL75-250/750HRS	HITACHI	ZW310	RYU4HA00C00008737		
ROSH-FEL75-500HRS	HITACHI	ZW310	RYU4HA00C00008737		
ROSH-FEL76-1000HRS	HITACHI	ZW310	RYU4HA00T00008786		
ROSH-FEL76-250/750HRS	HITACHI	ZW310	RYU4HA00T00008786		
ROSH-FEL76-500HRS	HITACHI	ZW310	RYU4HA00T00008786		
ROSH-FEL77-1000HRS	HITACHI	ZW310	RYU4HA00J00008887		
ROSH-FEL77-250/750HRS	HITACHI	ZW310	RYU4HA00J00008887		
ROSH-FEL77-500HRS	HITACHI	ZW310	RYU4HA00J00008887		
ROSH-FEL78-1000HRS	HITACHI	ZW310	RYU4HA00A00008893		
ROSH-FEL78-250/750HRS	HITACHI	ZW310	RYU4HA00A00008893		
ROSH-FEL78-500HRS	HITACHI	ZW310	RYU4HA00A00008893		
ROSH-FEL79-1000HRS	HITACHI	ZW310	RYU4HA00E00008901		
ROSH-FEL79-250/750HRS	HITACHI	ZW310	RYU4HA00E00008901		
ROSH-FEL79-500HRS	HITACHI	ZW310	RYU4HA00E00008901		
ROSH-FEL80-1000HRS	HITACHI	ZW310	RYU4HA00K00008905		
ROSH-FEL80-250/750HRS	HITACHI	ZW310	RYU4HA00K00008905		
ROSH-FEL80-500HRS	HITACHI	ZW310	RYU4HA00K00008905		
ROSH-FEL81-1000HRS	HITACHI	ZW310	RYU4HA00T00008903		
ROSH-FEL81-250/750HRS	HITACHI	ZW310	RYU4HA00T00008903		
ROSH-FEL81-500HRS	HITACHI	ZW310	RYU4HA00T00008903		
ROSH-FEL82-1000HRS	HITACHI	ZW310	RYU4HA00C00008907		
ROSH-FEL82-250/750HRS	HITACHI	ZW310	RYU4HA00C00008907		
ROSH-FEL82-500HRS	HITACHI	ZW310	RYU4HA00C00008907		
ROSH-FEL83-1000HRS	HITACHI	ZW310	RYU4HA00J00008906		
ROSH-FEL83-250/750HRS	HITACHI	ZW310	RYU4HA00J00008906		
ROSH-FEL83-500HRS	HITACHI	ZW310	RYU4HA00J00008906		
ROSH-FEL84-1000HRS	HITACHI	ZW310	RYU4HA00C00008902		
ROSH-FEL84-250/750HRS	HITACHI	ZW310	RYU4HA00C00008902		
ROSH-FEL84-500HRS	HITACHI	ZW310	RYU4HA00C00008902		
ROSH-FEL85-1000HRS	HYUNDAI	HL770-9s	HHKHLK05LH0000676		
ROSH-FEL85-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05LH0000676		
ROSH-FEL85-500HRS	HYUNDAI	HL770-9s	HHKHLK05LH0000676		
ROSH-FEL86-1000HRS	HYUNDAI	HL770-9s	HHKHLK05KH0000671		
ROSH-FEL86-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05KH0000671		
ROSH-FEL77-250/750HRS	HITACHI	ZW310	RYU4HA00J00008887		
ROSH-FEL77-500HRS	HITACHI	ZW310	RYU4HA00J00008887		
ROSH-FEL78-1000HRS	HITACHI	ZW310	RYU4HA00A00008893		
ROSH-FEL78-250/750HRS	HITACHI	ZW310	RYU4HA00A00008893		
ROSH-FEL78-500HRS	HITACHI	ZW310	RYU4HA00A00008893		
ROSH-FEL79-1000HRS	HITACHI	ZW310	RYU4HA00E00008901		
ROSH-FEL79-250/750HRS	HITACHI	ZW310	RYU4HA00E00008901		

ROSH-FEL79-500HRS	HITACHI	ZW310	RYU4HA00E00008901		
ROSH-FEL80-1000HRS	HITACHI	ZW310	RYU4HA00K00008905		

ROSH-FEL89-500HRS	HYUNDAI	HL770-9s	HHKHLK05EH0000678		
ROSH-FEL90-1000HRS	HYUNDAI	HL770-9s	HHKHLK05CH0000673		
ROSH-FEL90-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05CH0000673		
ROSH-FEL90-500HRS	HYUNDAI	HL770-9s	HHKHLK05CH0000673		
ROSH-FEL91-1000HRS	HYUNDAI	HL770-9s	HHKHLK05JH0000672		
ROSH-FEL91-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05JH0000672		
ROSH-FEL91-500HRS	HYUNDAI	HL770-9s	HHKHLK05JH0000672		
ROSH-FEL92-1000HRS	HYUNDAI	HL770-9s	HHKHLK05CH0000679		
ROSH-FEL92-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05CH0000679		
ROSH-FEL92-500HRS	HYUNDAI	HL770-9s	HHKHLK05CH0000679		
ROSH-FEL93-1000HRS	HYUNDAI	HL770-9s	HHKHLK05VH0000674		
ROSH-FEL93-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05VH0000674		
ROSH-FEL93-500HRS	HYUNDAI	HL770-9s	HHKHLK05VH0000674		
ROSH-FEL94-1000HRS	HYUNDAI	HL770-9s	HHKHLK05AH0000675		
ROSH-FEL94-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05AH0000675		
ROSH-FEL94-500HRS	HYUNDAI	HL770-9s	HHKHLK05AH0000675		
ROSH-FEL95-1000HRS	HYUNDAI	HL770-9s	HHKHLK05VE0000315		
ROSH-FEL95-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05VE0000315		
ROSH-FEL95-500HRS	HYUNDAI	HL770-9s	HHKHLK05VE0000315		
ROSH-FEL96-1000HRS	HYUNDAI	HL770-9s	HHKHLK05AE0000316		
ROSH-FEL96-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05AE0000316		
ROSH-FEL96-500HRS	HYUNDAI	HL770-9s	HHKHLK05AE0000316		
ROSH-FEL97-1000HRS	HYUNDAI	HL770-9s	HHKHLK05HE0000271		
ROSH-FEL97-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05HE0000271		
ROSH-FEL97-500HRS	HYUNDAI	HL770-9s	HHKHLK05HE0000271		
ROSH-FEL98-1000HRS	HYUNDAI	HL770-9s	HHKHLK05KE0000312		
ROSH-FEL98-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05KE0000312		
ROSH-FEL98-500HRS	HYUNDAI	HL770-9s	HHKHLK05KE0000312		
ROSH-FEL99-1000HRS	HYUNDAI	HL770-9s	HHKHLK05JE0000313		
ROSH-FEL99-250/750HRS	HYUNDAI	HL770-9s	HHKHLK05JE0000313		
ROSH-FEL99-500HRS	HYUNDAI	HL770-9s	HHKHLK05JE0000313		
ROSH-MG16-1000HRS	CATERPILLAR	140H	XZH00524		
ROSH-MG16-250/750HRS	CATERPILLAR	140H	XZH00524		
ROSH-MG16-500HRS	CATERPILLAR	140H	XZH00524		
ROSH-MG17-1000HRS	CATERPILLAR	140H	XZH00522		
ROSH-MG17-250/750HRS	CATERPILLAR	140H	XZH00522		

ROSH-MG17-500HRS	CATERPILLAR	140H	XZH00522		
ROSH-MG18-1000HRS	CATERPILLAR	140H	XZH00517		
ROSH-MG18-250/750HRS	CATERPILLAR	140H	XZH00517		

ROSH-MG18-500HRS	CATERPILLAR	140H	XZH00517		
ROSH-MG20-1000HRS	CATERPILLAR	140H	XZH00525		
ROSH-MG20-250/750HRS	CATERPILLAR	140H	XZH00525		
ROSH-MG20-500HRS	CATERPILLAR	140H	XZH00525		
ROSH-MG22-1000HRS	CATERPILLAR	140H	XZH00541		
ROSH-MG22-250/750HRS	CATERPILLAR	140H	XZH00541		
ROSH-MG22-500HRS	CATERPILLAR	140H	XZH00541		
ROSH-MG25-1000HRS	CATERPILLAR	140H	XZH00874		
ROSH-MG25-250/750HRS	CATERPILLAR	140H	XZH00874		
ROSH-MG25-500HRS	CATERPILLAR	140H	XZH00874		
ROSH-MG26-1000HRS	CATERPILLAR	140H	XZH00880		
ROSH-MG26-250/750HRS	CATERPILLAR	140H	XZH00880		
ROSH-MG26-500HRS	CATERPILLAR	140H	XZH00880		
ROSH-MG27-1000HRS	CATERPILLAR	140H	XZH00794		
ROSH-MG27-250/750HRS	CATERPILLAR	140H	XZH00794		
ROSH-MG27-500HRS	CATERPILLAR	140H	XZH00794		
ROSH-MG28-1000HRS	CATERPILLAR	140H	XZH00793		
ROSH-MG28-250/750HRS	CATERPILLAR	140H	XZH00793		
ROSH-MG28-500HRS	CATERPILLAR	140H	XZH00793		
ROSH-MG30-1000HRS	CATERPILLAR	140H	XZH00873		
ROSH-MG30-250/750HRS	CATERPILLAR	140H	XZH00873		
ROSH-MG30-500HRS	CATERPILLAR	140H	XZH00873		
ROSH-MG31-1000HRS	CATERPILLAR	140H	XZH00876		
ROSH-MG31-250/750HRS	CATERPILLAR	140H	XZH00876		
ROSH-MG31-500HRS	CATERPILLAR	140H	XZH00876		
ROSH-MG32-1000HRS	CATERPILLAR	140H	XZH00892		
ROSH-MG32-250/750HRS	CATERPILLAR	140H	XZH00892		
ROSH-MG32-500HRS	CATERPILLAR	140H	XZH00892		
ROSH-MG33-1000HRS	BELL\JOHN DEERE	770D	622574		
ROSH-MG33-250/750HRS	BELL\JOHN DEERE	770D	622574		
ROSH-MG33-500HRS	BELL\JOHN DEERE	770D	622574		
ROSH-MG34-1000HRS	BELL\JOHN DEERE	770D	622602		
ROSH-MG34-250/750HRS	BELL\JOHN DEERE	770D	622602		
ROSH-MG34-500HRS	BELL\JOHN DEERE	770D	622602		

ROSH-MG35-1000HRS	BELL\JOHN DEERE	670G	671032	CONTRACT NO. _____
ROSH-MG35-250/750HRS	BELL\JOHN DEERE	670G	671032	
ROSH-MG35-500HRS	BELL\JOHN DEERE	670G	671032	
ROSH-MG36-1000HRS	BELL\JOHN DEERE	670G	671001	
ROSH-MG36-250/750HRS	BELL\JOHN DEERE	670G	671001	
ROSH-MG36-500HRS	BELL\JOHN DEERE	670G	671001	
ROSH-MG37-1000HRS	BELL\JOHN DEERE	670G	671051	
ROSH-MG37-250/750HRS	BELL\JOHN DEERE	670G	671051	
ROSH-MG37-500HRS	BELL\JOHN DEERE	670G	671051	
ROSH-MG38-1000HRS	BELL\JOHN DEERE	670G	671025	
ROSH-MG38-250/750HRS	BELL\JOHN DEERE	670G	671025	
ROSH-MG38-500HRS	BELL\JOHN DEERE	670G	671025	
ROSH-MG39-1000HRS	KOMATSU	GD675-5	56154	
ROSH-MG39-250/750HRS	KOMATSU	GD675-5	56154	
ROSH-MG39-500HRS	KOMATSU	GD675-5	56154	
ROSH-MG40-1000HRS	KOMATSU	GD675-5	56152	
ROSH-MG40-250/750HRS	KOMATSU	GD675-5	56152	
ROSH-MG40-500HRS	KOMATSU	GD675-5	56152	
ROSH-MG42-1000HRS	KOMATSU	GD675-5	56158	
ROSH-MG42-250/750HRS	KOMATSU	GD675-5	56158	
ROSH-MG42-500HRS	KOMATSU	GD675-5	56158	
ROSH-MG43-1000HRS	KOMATSU	GD675-5	56160	
ROSH-MG43-250/750HRS	KOMATSU	GD675-5	56160	
ROSH-MG43-500HRS	KOMATSU	GD675-5	56160	
ROSH-MG44-1000HRS	KOMATSU	GD675-5	56159	
ROSH-MG44-250/750HRS	KOMATSU	GD675-5	56159	
ROSH-MG44-500HRS	KOMATSU	GD675-5	56159	
ROSH-MG45-1000HRS	KOMATSU	GD675-5	56172	
ROSH-MG45-250/750HRS	KOMATSU	GD675-5	56172	
ROSH-MG45-500HRS	KOMATSU	GD675-5	56172	
ROSH-MG46-1000HRS	KOMATSU	GD675-5	56173	
ROSH-MG46-250/750HRS	KOMATSU	GD675-5	56173	
ROSH-MG46-500HRS	KOMATSU	GD675-5	56173	
ROSH-MG47-1000HRS	KOMATSU	GD675-5	56174	
ROSH-MG47-250/750HRS	KOMATSU	GD675-5	56174	
ROSH-MG47-500HRS	KOMATSU	GD675-5	56174	
ROSH-MG48-1000HRS	KOMATSU	GD675-5	56175	
ROSH-MG48-250/750HRS	KOMATSU	GD675-5	56175	
ROSH-MG48-500HRS	KOMATSU	GD675-5	56175	

ROSH-RC04S-1000HRS	KLEEMAN	MS19D	K0550348		
ROSH-RC04S-1250/750HRS	KLEEMAN	MS19D	K0550348		
ROSH-RC04S-500HRS	KLEEMAN	MS19D	K0550348		
ROSH-RC05S-1000HRS	KLEEMAN	MS19D	K0550403		
ROSH-RC05S-250/750HRS	KLEEMAN	MS19D	K0550403		
ROSH-RC05S-500HRS	KLEEMAN	MS19D	K0550403		
ROSH-RC06S-1000HRS	KLEEMAN	MS19D	K0550530		
ROSH-RC06S-250/750HRS	KLEEMAN	MS19D	K0550530		
ROSH-RC06S-500HRS	KLEEMAN	MS19D	K0550530		
ROSH-RC07S-1000HRS	KLEEMAN	EVO	TBA		
ROSH-RC07S-250/750HRS	KLEEMAN	EVO	TBA		
ROSH-RC07S-500HRS	KLEEMAN	EVO	TBA		
ROSH-RC08S-1000HRS	KLEEMAN	EVO	TBA		
ROSH-RC08S-250/750HRS	KLEEMAN	EVO	TBA		
ROSH-RC08S-500HRS	KLEEMAN	EVO	TBA		
ROSH-RC06S-500HRS	KLEEMAN	EVO	TBA		
ROSH-SDR04-1000HRS	CATERPILLAR	CS533E	ASL00511		
ROSH-SDR04-250/750HRS	CATERPILLAR	CS533E	ASL00511		
ROSH-SDR04-500HRS	CATERPILLAR	CS533E	ASL00511		
ROSH-SDR05-1000HRS	CATERPILLAR	CS533E	ASL01607		
ROSH-SDR05-250/750HRS	CATERPILLAR	CS533E	ASL01607		
ROSH-SDR05-500HRS	CATERPILLAR	CS533E	ASL01607		
ROSH-SDR06-1000HRS	CATERPILLAR	CS533E	ASL01959		
ROSH-SDR06-250/750HRS	CATERPILLAR	CS533E	ASL01959		
ROSH-SDR06-500HRS	CATERPILLAR	CS533E	ASL01959		
ROSH-SDR07-1000HRS	CATERPILLAR	CS533E	ASL01958		
ROSH-SDR07-250/750HRS	CATERPILLAR	CS533E	ASL01958		
ROSH-SDR07-500HRS	CATERPILLAR	CS533E	ASL01958		
ROSH-SDR08-1000HRS	CATERPILLAR	CS533E	ASL01976		
ROSH-SDR08-250/750HRS	CATERPILLAR	CS533E	ASL01976		
ROSH-SDR08-500HRS	CATERPILLAR	CS533E	ASL01976		
ROSH-SDR09-1000HRS	CATERPILLAR	CS533E	ASL01818		
ROSH-SDR09-250/750HRS	CATERPILLAR	CS533E	ASL01818		

ROSH-SDR09-500HRS	CATERPILLAR	CS533E	ASL01818		
ROSH-SDR10-1000HRS	CATERPILLAR	CS533E	ASL01820		
ROSH-SDR10-250/750HRS	CATERPILLAR	CS533E	ASL01820		
ROSH-SDR10-500HRS	CATERPILLAR	CS533E	ASL01820		
ROSH-SDR12-1000HRS	CATERPILLAR	CS76 XT	CYX00121		
ROSH-SDR12-250/750HRS	CATERPILLAR	CS76 XT	CYX00121		
ROSH-SDR12-500HRS	CATERPILLAR	CS76 XT	CYX00121		
ROSH-SDR13-1000HRS	CATERPILLAR	CS76 XT	CYX00122		
ROSH-SDR13-250/750HRS	CATERPILLAR	CS76 XT	CYX00122		

ROSH-SDR13-500HRS	CATERPILLAR	CS76 XT	CYX00122		
ROSH-SDR14-1000HRS	HAMM	3414	H1800328		
ROSH-SDR14-250/750HRS	HAMM	3414	H1800328		
ROSH-SDR14-500HRS	HAMM	3414	H1800328		
ROSH-SDR15-1000HRS	HAMM	3414	H1800369		
ROSH-SDR15-250/750HRS	HAMM	3414	H1800369		
ROSH-SDR15-500HRS	HAMM	3414	H1800369		
ROSH-SDR16-1000HRS	JCB	VM115	PUNVM115JH2034623		
ROSH-SDR16-250/750HRS	JCB	VM115	PUNVM115JH2034623		
ROSH-SDR16-500HRS	JCB	VM115	PUNVM115JH2034623		
ROSH-SDR17-1000HRS	JCB	VM115	PUNVM115KH2034622		
ROSH-SDR17-250/750HRS	JCB	VM115	PUNVM115KH2034622		
ROSH-SDR17-500HRS	JCB	VM115	PUNVM115KH2034622		
ROSH-SDR18-1000HRS	JCB	VM115	PUNVM115VH2034625		
ROSH-SDR18-250/750HRS	JCB	VM115	PUNVM115VH2034625		
ROSH-SDR18-500HRS	JCB	VM115	PUNVM115VH2034625		
ROSH-SDR19-1000HRS	JCB	VM115	PUNVM115LH2034627		
ROSH-SDR19-250/750HRS	JCB	VM115	PUNVM115LH2034627		
ROSH-SDR19-500HRS	JCB	VM115	PUNVM115LH2034627		
ROSH-SDR20-1000HRS	JCB	VM115	PUNVM115CH2034624		
ROSH-SDR20-250/750HRS	JCB	VM115	PUNVM115CH2034624		
ROSH-SDR20-500HRS	JCB	VM115	PUNVM115CH2034624		
ROSH-SDR21-1000HRS	JCB	VM115	PUNVM115HH2034628		
ROSH-SDR21-250/750HRS	JCB	VM115	PUNVM115HH2034628		
ROSH-SDR21-500HRS	JCB	VM115	PUNVM115HH2034628		
ROSH-SDR22-1000HRS	JCB	VM115	PUNVM115AH2034626		
ROSH-SDR22-250/750HRS	JCB	VM115	PUNVM115AH2034626		

ROSH-SDR22-500HRS	JCB	VM115	PUNVM115AH2034626		
ROSH-SDR23-1000HRS	JCB	VM115	PUNVM115EH2034629		
ROSH-SDR23-250/750HRS	JCB	VM115	PUNVM115EH2034629		
ROSH-SDR23-500HRS	JCB	VM115	PUNVM115EH2034629		
ROSH-SDR24-1000HRS	JCB	VM115	PUNVM115LH2034630		
ROSH-SDR24-250/750HRS	JCB	VM115	PUNVM115LH2034630		
ROSH-SDR24-500HRS	JCB	VM115	PUNVM115LH2034630		
ROSH-SDR25-1000HRS	JCB	VM115	PUNVM115HH2034631		
ROSH-SDR25-250/750HRS	JCB	VM115	PUNVM115HH2034631		
ROSH-SDR25-500HRS	JCB	VM115	PUNVM115HH2034631		
ROSH-SDR26-1000HRS	JCB	VM115	PUNVM115CH2034633		
ROSH-SDR26-250/750HRS	JCB	VM115	PUNVM115CH2034633		
ROSH-SDR26-500HRS	JCB	VM115	PUNVM115CH2034633		
ROSH-SDR27-1000HRS	JCB	VM115	PUNVM115TH2034634		
ROSH-SDR27-250/750HRS	JCB	VM115	PUNVM115TH2034634		

ROSH-SDR27-500HRS	JCB	VM115	PUNVM115TH2034634		
ROSH-SDR28-1000HRS	JCB	VM115	PUNVM115PH2034635		
ROSH-SDR28-250/750HRS	JCB	VM115	PUNVM115PH2034635		
ROSH-SDR28-500HRS	JCB	VM115	PUNVM115PH2034635		
ROSH-SDR29-1000HRS	JCB	VM115	PUNVM115CH2034638		
ROSH-SDR29-250/750HRS	JCB	VM115	PUNVM115CH2034638		
ROSH-SDR29-500HRS	JCB	VM115	PUNVM115CH2034638		
ROSH-SDR30-1000HRS	JCB	VM115	PUNVM115KH2034636		
ROSH-SDR30-250/750HRS	JCB	VM115	PUNVM115KH2034636		
ROSH-SDR30-500HRS	JCB	VM115	PUNVM115KH2034636		
ROSH-SDR31-1000HRS	JCB	VM115	PUNVM115JH2034637		
ROSH-SDR31-250/750HRS	JCB	VM115	PUNVM115JH2034637		
ROSH-SDR31-500HRS	JCB	VM115	PUNVM115JH2034637		
ROSH-SDR32-1000HRS	JCB	VM115	PUNVM115EH2034632		
ROSH-SDR32-250/750HRS	JCB	VM115	PUNVM115EH2034632		
ROSH-SDR32-500HRS	JCB	VM115	PUNVM115EH2034632		
ROSH-STRU01-1000HRS	MAN	TGL 10.180C	AAMN610105PX21052		
ROSH-STRU01-250/750HRS	MAN	TGL 10.180C	AAMN610105PX21052		
ROSH-STRU01-500HRS	MAN	TGL 10.180C	AAMN610105PX21052		
ROSH-STRU02-1000HRS	MAN	TGL 12.180C	AAMH610116PX20625		
ROSH-STRU02-250/750HRS	MAN	TGL 12.180C	AAMH610116PX20625		

ROSH-STRU02-500HRS	MAN	TGL 12.180C	AAMH610116PX20625		
ROSH-TLB11-1000HRS	JCB	3CX	60976714		
ROSH-TLB11-250/750HRS	JCB	3CX	60976714		
ROSH-TLB11-500HRS	JCB	3CX	60976714		
ROSH-TLB12-1000HRS	CATERPILLAR	422E	HBE01927		
ROSH-TLB12-250/750HRS	CATERPILLAR	422E	HBE01927		
ROSH-TLB12-500HRS	CATERPILLAR	422E	HBE01927		
ROSH-TLB14-1000HRS	CATERPILLAR	422E	HBE01930		
ROSH-TLB14-250/750HRS	CATERPILLAR	422E	HBE01930		
ROSH-TLB14-500HRS	CATERPILLAR	422E	HBE01930		
ROSH-TLB15-1000HRS	CATERPILLAR	422E	HBE02079		
ROSH-TLB15-250/750HRS	CATERPILLAR	422E	HBE02079		
ROSH-TLB15-500HRS	CATERPILLAR	422E	HBE02079		
ROSH-TLB16-1000HRS	CATERPILLAR	422E	HBE02080		
ROSH-TLB16-250/750HRS	CATERPILLAR	422E	HBE02080		
ROSH-TLB16-500HRS	CATERPILLAR	422E	HBE02080		
ROSH-TLB17-1000HRS	CATERPILLAR	422E	HBE02081		
ROSH-TLB17-250/750HRS	CATERPILLAR	422E	HBE02081		
ROSH-TLB17-500HRS	CATERPILLAR	422E	HBE02081		
ROSH-TLB18-1000HRS	SDLG	B877	B877PF0600111		
ROSH-TLB18-250/750HRS	SDLG	B877	B877PF0600111		
ROSH-TLB18-500HRS	SDLG	B877	B877PF0600111		
ROSH-TLB19-1000HRS	SDLG	B877	B877JF0600113		
ROSH-TLB19-250/750HRS	SDLG	B877	B877JF0600113		
ROSH-TLB19-500HRS	SDLG	B877	B877JF0600113		
ROSH-TLB20-1000HRS	SDLG	B877	B877HF0600118		
ROSH-TLB20-250/750HRS	SDLG	B877	B877HF0600118		
ROSH-TLB20-500HRS	SDLG	B877	B877HF0600118		
ROSH-TLB21-1000HRS	SDLG	B877	B877CF0600123		
ROSH-TLB21-250/750HRS	SDLG	B877	B877CF0600123		
ROSH-TLB21-500HRS	SDLG	B877	B877CF0600123		
ROSH-TLB22-1000HRS	SDLG	B877	B877KF0600126		
ROSH-TLB22-250/750HRS	SDLG	B877	B877KF0600126		
ROSH-TLB22-500HRS	SDLG	B877	B877KF0600126		
ROSH-TLB23-1000HRS	SDLG	B877	B877JF0600127		
ROSH-TLB23-250/750HRS	SDLG	B877	B877JF0600127		
ROSH-TLB23-500HRS	SDLG	B877	B877JF0600127		
ROSH-TLB25-1000HRS	SDLG	B877	B877CF0600131		
ROSH-TLB25-250/750HRS	SDLG	B877	B877CF0600131		
ROSH-TLB25-500HRS	SDLG	B877	B877CF0600131		
ROSH-TLB26-1000HRS	KOMATSU	WB93R-5E	KMTWB024PGUF64156		
ROSH-TLB26-250/750HRS	KOMATSU	WB93R-5E	KMTWB024PGUF64156		

ROSH-TLB26-500HRS	KOMATSU	WB93R-5E	KMTWB024PGUF64156		
ROSH-TLB27-1000HRS	KOMATSU	WB93R-5E	KMTWB024EGUF64153		
ROSH-TLB27-250/750HRS	KOMATSU	WB93R-5E	KMTWB024EGUF64153		
ROSH-TLB27-500HRS	KOMATSU	WB93R-5E	KMTWB024EGUF64153		
ROSH-TLB28-1000HRS	KOMATSU	WB93R-5E	KMTWB024JGUF64158		
ROSH-TLB28-250/750HRS	KOMATSU	WB93R-5E	KMTWB024JGUF64158		
ROSH-TLB28-500HRS	KOMATSU	WB93R-5E	KMTWB024JGUF64158		
ROSH-TP30-1000HRS	MAN	TGA 33.360	AAMH620149PX13459		
ROSH-TP30-250/750HRS	MAN	TGA 33.360	AAMH620149PX13459		
ROSH-TP30-500HRS	MAN	TGA 33.360	AAMH620149PX13459		
ROSH-TP32-1000HRS	MAN	TGA 33.360	AAMH620191PX13581		
ROSH-TP32-250/750HRS	MAN	TGA 33.360	AAMH620191PX13581		
ROSH-TP32-500HRS	MAN	TGA 33.360	AAMH620191PX13581		
ROSH-TP36-1000HRS	MAN	TGA 33.360	AAMH660267PX18944		
ROSH-TP36-250/750HRS	MAN	TGA 33.360	AAMH660267PX18944		
ROSH-TP36-500HRS	MAN	TGA 33.360	AAMH660267PX18944		
ROSH-TP38-1000HRS	MAN	TGA 33.360	AAMH660523PX19293		
ROSH-TP38-250/750HRS	MAN	TGA 33.360	AAMH660523PX19293		
ROSH-TP38-500HRS	MAN	TGA 33.360	AAMH660523PX19293		
ROSH-TP39-1000HRS	MAN	TGA 33.360	AAMH660419PX19427		
ROSH-TP39-250/750HRS	MAN	TGA 33.360	AAMH660419PX19427		
ROSH-TP39-500HRS	MAN	TGA 33.360	AAMH660419PX19427		
ROSH-TP40-1000HRS	MAN	TGA 33.360	AAMH660503PX18946		
ROSH-TP40-250/750HRS	MAN	TGA 33.360	AAMH660503PX18946		
ROSH-TP40-500HRS	MAN	TGA 33.360	AAMH660503PX18946		
ROSH-TP41-1000HRS	MAN	TGA 33.360	AAMH660506PX18988		
ROSH-TP41-250/750HRS	MAN	TGA 33.360	AAMH660506PX18988		
ROSH-TP41-500HRS	MAN	TGA 33.360	AAMH660506PX18988		
ROSH-TP42-1000HRS	MAN	TGA 33.360	AAMH660750PX20268		
ROSH-TP42-250/750HRS	MAN	TGA 33.360	AAMH660750PX20268		

ROSH-TP42-500HRS	MAN	TGA 33.360	AAMH660750PX20268		
ROSH-TP44-1000HRS	MAN	TGA 33.360	AAMH660229PX19085		
ROSH-TP44-250/750HRS	MAN	TGA 33.360	AAMH660229PX19085		
ROSH-TP44-500HRS	MAN	TGA 33.360	AAMH660229PX19085		
ROSH-TP45-1000HRS	MAN	TGA 33.360	AAMH660247PX19295		
ROSH-TP45-250/750HRS	MAN	TGA 33.360	AAMH660247PX19295		
ROSH-TP45-500HRS	MAN	TGA 33.360	AAMH660247PX19295		
ROSH-TP46-1000HRS	MAN	TGA 33.360	AAMH660248PX19298		
ROSH-TP46-250/750HRS	MAN	TGA 33.360	AAMH660248PX19298		
ROSH-TP46-500HRS	MAN	TGA 33.360	AAMH660248PX19298		
ROSH-TP47-1000HRS	MAN	TGA 33.360	AAMH660326PX19077		

ROSH-TP47-250/750HRS	MAN	TGA 33.360	AAMH660326PX19077		
ROSH-TP47-500HRS	MAN	TGA 33.360	AAMH660326PX19077		
ROSH-TP48-1000HRS	MAN	TGA 33.360	AAMH660522PX19290		
ROSH-TP48-250/750HRS	MAN	TGA 33.360	AAMH660522PX19290		
ROSH-TP48-500HRS	MAN	TGA 33.360	AAMH660522PX19290		
ROSH-TP50-1000HRS	MAN	TGA 33.360	AAMH660662PX20013		
ROSH-TP50-250/750HRS	MAN	TGA 33.360	AAMH660662PX20013		
ROSH-TP50-500HRS	MAN	TGA 33.360	AAMH660662PX20013		
ROSH-TP51-1000HRS	MAN	TGA 33.360	AAMH660374PX20078		
ROSH-TP51-250/750HRS	MAN	TGA 33.360	AAMH660374PX20078		
ROSH-TP51-500HRS	MAN	TGA 33.360	AAMH660374PX20078		
ROSH-TP53-1000HRS	MAN	TGA 33.360	AAMH660529PX20172		
ROSH-TP53-250/750HRS	MAN	TGA 33.360	AAMH660529PX20172		
ROSH-TP53-500HRS	MAN	TGA 33.360	AAMH660529PX20172		
ROSH-TP54-1000HRS	MAN	TGA 33.360	AAMH660507PX18990		
ROSH-TP54-250/750HRS	MAN	TGA 33.360	AAMH660507PX18990		
ROSH-TP54-500HRS	MAN	TGA 33.360	AAMH660507PX18990		
ROSH-TP55-1000HRS	MAN	TGA 33.360	AAMH660437PX20181		
ROSH-TP55-250/750HRS	MAN	TGA 33.360	AAMH660437PX20181		
ROSH-TP55-500HRS	MAN	TGA 33.360	AAMH660437PX20181		
ROSH-TP56-1000HRS	MAN	TGA 33.360	AAMH660797PX20355		
ROSH-TP56-250/750HRS	MAN	TGA 33.360	AAMH660797PX20355		
ROSH-TP56-500HRS	MAN	TGA 33.360	AAMH660797PX20355		
ROSH-TP57-1000HRS	MAN	TGA 33.360	AAMH660798PX20359		
ROSH-TP57-250/750HRS	MAN	TGA 33.360	AAMH660798PX20359		

ROSH-TP57-500HRS	MAN	TGA 33.360	AAMH660798PX20359		
ROSH-TP59-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C293400		
ROSH-TP59-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C293400		
ROSH-TP59-500HRS	IVECO	TRAKKER 380	WJME3TRS40C293400		
ROSH-TP60-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C293511		
ROSH-TP60-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C293511		
ROSH-TP60-500HRS	IVECO	TRAKKER 380	WJME3TRS40C293511		
ROSH-TP61-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C293620		
ROSH-TP61-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C293620		
ROSH-TP61-500HRS	IVECO	TRAKKER 380	WJME3TRS40C293620		
ROSH-TP62-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C293621		
ROSH-TP62-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C293621		
ROSH-TP62-500HRS	IVECO	TRAKKER 380	WJME3TRS40C293621		
ROSH-TP63-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C293730		
ROSH-TP63-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C293730		
ROSH-TP63-500HRS	IVECO	TRAKKER 380	WJME3TRS40C293730		
ROSH-TP64-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295392		

ROSH-TP64-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295392		
ROSH-TP64-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295392		
ROSH-TP65-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295393		
ROSH-TP65-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295393		
ROSH-TP65-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295393		
ROSH-TP66-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295394		
ROSH-TP66-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295394		
ROSH-TP66-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295394		
ROSH-TP67-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295874		
ROSH-TP67-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295874		
ROSH-TP67-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295874		
ROSH-TP68-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295503		
ROSH-TP68-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295503		
ROSH-TP68-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295503		
ROSH-TP69-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295625		
ROSH-TP69-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295625		

ROSH-TP69-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295625		
ROSH-TP70-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295626		
ROSH-TP70-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295626		
ROSH-TP70-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295626		
ROSH-TP71-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295627		
ROSH-TP71-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295627		
ROSH-TP71-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295627		
ROSH-TP72-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295746		
ROSH-TP72-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295746		
ROSH-TP72-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295746		
ROSH-TP73-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295747		
ROSH-TP73-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295747		
ROSH-TP73-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295747		
ROSH-TP74-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295872		
ROSH-TP74-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295872		
ROSH-TP74-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295872		
ROSH-TP75-1000HRS	IVECO	TRAKKER 380	WJME3TRS40C295873		
ROSH-TP75-250/750HRS	IVECO	TRAKKER 380	WJME3TRS40C295873		
ROSH-TP75-500HRS	IVECO	TRAKKER 380	WJME3TRS40C295873		
ROSH-TT06-1000HRS	MAN	TGA 33.410BBS	AAMH620365PX14247		
ROSH-TT06-250/750HRS	MAN	TGA 33.410BBS	AAMH620365PX14247		
ROSH-TT06-500HRS	MAN	TGA 33.410BBS	AAMH620365PX14247		
ROSH-TT07-1000HRS	MAN	TGA 33.480BBS	AAMH620460PX14775		
ROSH-TT07-250/750HRS	MAN	TGA 33.480BBS	AAMH620460PX14775		
ROSH-TT07-500HRS	MAN	TGA 33.480BBS	AAMH620460PX14775		
ROSH-TT08-1000HRS	MAN	TGA 33.480BBS	AAMH621039PX17161		

ROSH-TT08-250/750HRS	MAN	TGA 33.480BBS	AAMH621039PX17161		
ROSH-TT08-500HRS	MAN	TGA 33.480BBS	AAMH621039PX17161		
ROSH-TT09-1000HRS	MAN	TGA 33.480BBS	AAMH621040PX17162		
ROSH-TT09-250/750HRS	MAN	TGA 33.480BBS	AAMH621040PX17162		
ROSH-TT09-500HRS	MAN	TGA 33.480BBS	AAMH621040PX17162		
ROSH-TT10-1000HRS	MAN	TGA 33.480BBS	AAMH660744PX20257		
ROSH-TT10-250/750HRS	MAN	TGA 33.480BBS	AAMH660744PX20257		
ROSH-TT10-500HRS	MAN	TGA 33.480BBS	AAMH660744PX20257		

ROSH-WT01-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002345		
ROSH-WT01-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002345		
ROSH-WT01-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002345		
ROSH-WT02-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002346		
ROSH-WT02-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002346		
ROSH-WT02-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002346		
ROSH-WT03-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002431		
ROSH-WT03-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002431		
ROSH-WT03-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002431		
ROSH-WT04-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002432		
ROSH-WT04-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002432		
ROSH-WT04-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002432		
ROSH-WT05-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002433		
ROSH-WT05-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002433		
ROSH-WT05-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002433		
ROSH-WT06-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002434		
ROSH-WT06-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002434		
ROSH-WT06-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002434		
ROSH-WT07-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002436		
ROSH-WT07-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002436		
ROSH-WT07-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002436		
ROSH-WT08-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002435		
ROSH-WT08-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002435		
ROSH-WT08-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002435		
ROSH-WT09-1000HRS	NISSAN	UD CW 26.490FC	ADDE0500000002443		
ROSH-WT09-250/750HRS	NISSAN	UD CW 26.490FC	ADDE0500000002443		
ROSH-WT09-500HRS	NISSAN	UD CW 26.490FC	ADDE0500000002443		
ROSH-WT10-1000HRS	MERCEDES	AXOR 2628	WDB95364160073664		
ROSH-WT10-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073664		
ROSH-WT10-500HRS	MERCEDES	AXOR 2628	WDB95364160073664		
ROSH-WT11-1000HRS	MERCEDES	AXOR 2628	WDB95364160073662		
ROSH-WT11-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073662		
ROSH-WT11-500HRS	MERCEDES	AXOR 2628	WDB95364160073662		
ROSH-WT12-1000HRS	MERCEDES	AXOR 2628	WDB95364160073723		

ROSH-WT12-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073723		
ROSH-WT12-500HRS	MERCEDES	AXOR 2628	WDB95364160073723		
ROSH-WT13-1000HRS	MERCEDES	AXOR 2628	WDB95364160091978		
ROSH-WT13-250/750HRS	MERCEDES	AXOR 2628	WDB95364160091978		
ROSH-WT13-500HRS	MERCEDES	AXOR 2628	WDB95364160091978		
ROSH-WT14-1000HRS	MERCEDES	AXOR 2628	WDB95364160073581		
ROSH-WT14-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073581		
ROSH-WT14-500HRS	MERCEDES	AXOR 2628	WDB95364160073581		
ROSH-WT15-1000HRS	MERCEDES	AXOR 2628	WDB95364160073720		
ROSH-WT15-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073720		
ROSH-WT15-500HRS	MERCEDES	AXOR 2628	WDB95364160073720		
ROSH-WT16-1000HRS	MERCEDES	AXOR 2628	WDB95364160073721		
ROSH-WT16-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073721		
ROSH-WT16-500HRS	MERCEDES	AXOR 2628	WDB95364160073721		
ROSH-WT18-1000HRS	MERCEDES	AXOR 2628	WDB95364160073667		
ROSH-WT18-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073667		
ROSH-WT18-500HRS	MERCEDES	AXOR 2628	WDB95364160073667		
ROSH-WT19-1000HRS	MERCEDES	AXOR 2628	WDB95364160073583		
ROSH-WT19-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073583		
ROSH-WT19-500HRS	MERCEDES	AXOR 2628	WDB95364160073583		
ROSH-WT20-1000HRS	MERCEDES	AXOR 2628	WDB95364160092126		
ROSH-WT20-250/750HRS	MERCEDES	AXOR 2628	WDB95364160092126		
ROSH-WT20-500HRS	MERCEDES	AXOR 2628	WDB95364160092126		
ROSH-WT21-1000HRS	MERCEDES	AXOR 2628	WDB95364160073839		
ROSH-WT21-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073839		
ROSH-WT21-500HRS	MERCEDES	AXOR 2628	WDB95364160073839		
ROSH-WT22-1000HRS	MERCEDES	AXOR 2628	WDB95364160073666		
ROSH-WT22-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073666		
ROSH-WT22-500HRS	MERCEDES	AXOR 2628	WDB95364160073666		
ROSH-WT23-1000HRS	MERCEDES	AXOR 2628	WDB95364160073780		
ROSH-WT23-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073780		
ROSH-WT23-500HRS	MERCEDES	AXOR 2628	WDB95364160073780		
ROSH-WT24-1000HRS	MERCEDES	AXOR 2628	WDB95364160073781		
ROSH-WT24-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073781		
ROSH-WT24-500HRS	MERCEDES	AXOR 2628	WDB95364160073781		
ROSH-WT25-1000HRS	MERCEDES	AXOR 2628	WDB95364160073836		
ROSH-WT25-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073836		

ROSH-WT25-500HRS	MERCEDES	AXOR 2628	WDB95364160073836		
ROSH-WT26-1000HRS	MERCEDES	AXOR 2628	WDB95364160073837		
ROSH-WT26-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073837		
ROSH-WT26-500HRS	MERCEDES	AXOR 2628	WDB95364160073837		

ROSH-WT27-1000HRS	MERCEDES	AXOR 2628	WDB95364160073582		
ROSH-WT27-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073582		
ROSH-WT27-500HRS	MERCEDES	AXOR 2628	WDB95364160073582		
ROSH-WT28-1000HRS	MERCEDES	AXOR 2628	WDB95364160073782		
ROSH-WT28-250/750HRS	MERCEDES	AXOR 2628	WDB95364160073782		
ROSH-WT28-500HRS	MERCEDES	AXOR 2628	WDB95364160073782		
ROSH-WT29-1000HRS	MERCEDES	AXOR 2628	WDB95364160099980		
ROSH-WT29-250/750HRS	MERCEDES	AXOR 2628	WDB95364160099980		
ROSH-WT29-500HRS	MERCEDES	AXOR 2628	WDB95364160099980		
ROSH-WT30-1000HRS	MERCEDES	AXOR 2628	WDB95364160100121		
ROSH-WT30-250/750HRS	MERCEDES	AXOR 2628	WDB95364160100121		
ROSH-WT30-500HRS	MERCEDES	AXOR 2628	WDB95364160100121		
ROSH-WT31-1000HRS	MERCEDES	AXOR 2628	WDB95364160092127		
ROSH-WT31-250/750HRS	MERCEDES	AXOR 2628	WDB95364160092127		
ROSH-WT31-500HRS	MERCEDES	AXOR 2628	WDB95364160092127		
ROSH-WT32-1000HRS	MERCEDES	AXOR 2628	WDB95364160091760		
ROSH-WT32-250/750HRS	MERCEDES	AXOR 2628	WDB95364160091760		
ROSH-WT32-500HRS	MERCEDES	AXOR 2628	WDB95364160091760		
ROSH-WT33-1000HRS	MERCEDES	AXOR 2628	WDB95364160091762		
ROSH-WT33-250/750HRS	MERCEDES	AXOR 2628	WDB95364160091762		
ROSH-WT33-500HRS	MERCEDES	AXOR 2628	WDB95364160091762		
ROSH-WT34-1000HRS	MERCEDES	AXOR 2628	WDB95364160099978		
ROSH-WT34-250/750HRS	MERCEDES	AXOR 2628	WDB95364160099978		
ROSH-WT34-500HRS	MERCEDES	AXOR 2628	WDB95364160099978		
ROSH-WT35-1000HRS	MERCEDES	AXOR 2628	WDB95364160091761		
ROSH-WT35-250/750HRS	MERCEDES	AXOR 2628	WDB95364160091761		
ROSH-WT35-500HRS	MERCEDES	AXOR 2628	WDB95364160091761		
ROSH-WT36-1000HRS	MERCEDES	AXOR 2628	WDB95364160091976		
ROSH-WT36-250/750HRS	MERCEDES	AXOR 2628	WDB95364160091976		
ROSH-WT36-500HRS	MERCEDES	AXOR 2628	WDB95364160091976		
ROSH-WT37-1000HRS	MERCEDES	AXOR 2628	WDB95364160092125		
ROSH-WT37-250/750HRS	MERCEDES	AXOR 2628	WDB95364160092125		

ROSH-WT37-500HRS	MERCEDES	AXOR 2628	WDB95364160092125		
ROSH-WT38-1000HRS	MERCEDES	AXOR 2628	WDB95364160099979		
ROSH-WT38-250/750HRS	MERCEDES	AXOR 2628	WDB95364160099979		
ROSH-WT38-500HRS	MERCEDES	AXOR 2628	WDB95364160099979		
ROSH-WT39-1000HRS	MERCEDES	AXOR 2628	WDB95364160099981		
ROSH-WT39-250/750HRS	MERCEDES	AXOR 2628	WDB95364160099981		
ROSH-WT39-500HRS	MERCEDES	AXOR 2628	WDB95364160099981		
ROSH-WT40-1000HRS	MERCEDES	AXOR 2628	WDB95364160091977		
ROSH-WT40-250/750HRS	MERCEDES	AXOR 2628	WDB95364160091977		
ROSH-WT40-500HRS	MERCEDES	AXOR 2628	WDB95364160091977		



## OBJECTIVES:

The objectives are to:

- supply bespoke Filter Service Kits to OEM specifications for ERI – BMS Plant.

<b>Section 1</b>	<b>Description of works</b>
<b>Section 2</b>	<b>Work to be performed by the construction yellow plant service Provider for the works</b>
<b>Section 3</b>	<b>Work and things for the works supplied by the Employer</b>
<b>Section 4</b>	<b>Programme and planning</b>
<b>Section 5</b>	<b>Completion</b>
<b>Section 6</b>	<b>Site features requiring special attention</b>
<b>Section 7</b>	<b>Quality management</b>
<b>Section 8</b>	<b>Safety management</b>
<b>Section 9</b>	<b>Environmental management</b>
<b>Section 10</b>	<b>Site services and procedure</b>
<b>Section 11</b>	<b>Restrictions applicable to construction yellow plant service Provider</b>
<b>Section 12</b>	<b>Accounts and records</b>
<b>Section 13</b>	<b>Drawings</b>

## Section 1: Description of the works

### 1.1 BACKGROUND

Eskom Rotek Industries (ERI) Bulk Material Services (BMS) division provide amongst other services mobile (yellow) plant equipment for bulk materials handling (ash and coal) to ERI BMS division in various power stations across the country mainly fossil power station. The fossil power stations are concentrated in Mpumalanga, Limpopo and Free State. The mobile plant equipment is used to build and maintain coal stockyard, ash dams and dumps. In order to provide high standard of service a well maintained and reliable mobile fleet is essential.

ERI has invested in diverse makes and types of mobile plant equipment. The mobile plant comprises of Articulated Dump Trucks (ADTs), Motor Graders (MGs), Bulldozers (BDs), Front End Loaders (FELs), Excavators (EXs), Tractor Loader Backhoes (TLBs), Smooth Drum Rollers (SDRs), Tipper Trucks (TPs) and Water Tankers (WTs) i.e., brands such as Komatsu, Caterpillar, Doosan, Volvo, Man, Iveco, Nissan, Mercedes Benz, Hitachi, Bell and JCB.

### 1.2. BOUNDARY DEFINITIONS

The following represents boundaries within which operational activities are taking place:

#### 1.2.1. Bulk Material Handling

## Section 2: Scope

## The Supplier shall:

A suitably experienced filtration supplier is sought to provide the following services and support:

- 2.1 Provide Service Kits for a three-year period or to the value of the contract, whichever criteria is reached first.
- 2.2 The supplier will have a verifiable track record of at least five (5) continuous years' experience in the filtration business.
- 2.3 The supplier will price and provide the part number of each service kit.
- 2.4 The service kits will conform to the quantity and type of filters and seals as listed by the various OEMs for the different service intervals according to type and age of the machine.
- 2.5 Where the OEM doesn't specify a service kit by part number, the supplier should make up a kit from the individual parts that the OEM would use for that particular type of service.
- 2.6 All Kits and their individual components will be identifiable by part numbers and/or labels.
- 2.7 Deliver goods to our Rosherville Workshop on an as and when basis within 24 hours of a documented request with the relevant authorisation, seven days a week, throughout the year.
- 2.8 Provide Service Kits that are free from damage and contamination, in sealed boxes – No loose items will be accepted unless issued as a replacement for an incorrectly supplied item in a kit.
- 2.9 Incorrectly supplied items will be replaced free of charge at no additional cost to ERI.
- 2.10 The supplier must supply verifiable kit contents by OEM part number or an equivalent kit with branded quality parts that meet the specifications of the OEM kit part number.
- 2.11 In the event that OEM equivalent parts are supplied, then proof is required that they conform to the manufacturing standards.
- 2.12 Supply ERI with bespoke service maintenance kits according to service schedules as prescribed by Original Equipment Manufacturer (OEM).

## 2. WARRANTY

- ✓ A copy of the manufacturer's warranty for all goods supplied, will be required prior to award of the contract

## 3. INSURANCE

- ✓ In the event of a component failure due to product sourced from the supplier, the supplier will have a Product or General Liability insurance to cover any claims up to a value of five (5) million Rand per event.

## 4. QUALITY

- ✓ The vendor should be ISO 9001 accredited.

## 5. SHE REQUIREMENTS

Eskom has a zero tolerance for health, safety and environment misconducts; hence the service provider is required to conform to Eskom Health, Safety and Environmental (HSE) standards. The service provider (vendor) will be required to observe and strictly to comply with, but not limited to the following requirements:

## 6. SAFETY

The vendor will be required to provide its delivery employees with Personal Protection Equipment appropriate to the tasks expected of them and to ERI's satisfaction.

The vendor should be ISO 45001 accredited

## 2.2 PURPOSE

To supply bespoke Filter Service Kits to OEM specifications for ERI – BMS Plant.

## 2.3 APPLICABILITY

This document shall apply to the site with attached addendums.

This document shall be effective from the authorisation date.

## 2.4 NORMATIVE/INFORMATIVE REFERENCES

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs and additional site specific ones.

### 2.4.1 NORMATIVE

ISO 9001 Quality Management Systems

OSHAS 1800 Safety Management Systems

Occupational Health and Safety Act and Regulations (85 of 1993)

240-62196227\_Eskom Life Saving Rules

32-95\_Environmental, Occupational Health and safety Incident Management Procedure

### 2.4.2 INFORMATIVE

Criminal Procedures Act 51 of 1977

National Road Traffic Act 93 of 1996

Labour Relations Act 66 of 1995

Basic Conditions of Employment Act 75 of 1997

## 2.5 DEFINITIONS

Description	Definition
Appointed Contractor	Means a contractor appointed by the principal contractor.
Baseline Risk Assessment	(32-520) baseline operational risks refer to the health and safety risks associated with all standard processes and routine activities in the business
Contractor (includes appointed contractor)	means an employer as defined in section 1 of the Act who performs contract work and includes principal contractors
Competent Person	(OHS Act) means any person having knowledge, training, experience, and qualifications, specific to work or task being performed, provided that, where appropriate, qualifications and training are registered in terms of the South African Qualifications Authority Act, 1995 (Act No. 58

	of 1995).
Danger/Dangerous	Means a condition/substance that constitutes a risk of personal injury, impairment of health, or death
Employee	(OHS Act) means, subject to the provisions of subsection (2), any person who is employed by or works for an employer and who receives remuneration or who works under the direction or supervision of an employer or any other person.
Employer	(OHS Act) means, subject to the provisions of subsection (2), any person who employs or provides work for any person and remunerates that person or expressly or tacitly undertakes to remunerate him/her, but excludes TES (ex. labour broker) as defined in section 1(1) of the Labour Relations Act.
Lifesaving Rules	(240-62196227) a rule that, if not adhered to, has the potential to cause serious harm to people.
Permit To Work	Means the printed form containing sections entitled application, permits to work, suspension, suspension revocation, clearance and revocation, and used for the authorisation of all work to be carried out in terms of these regulations.
Plant	Means structure, machinery, low voltage electrical equipment or equipment which does not fall within the scope of the Operating Regulations for High-voltage Systems, and excludes, mobile, portable lifting equipment, domestic circuits, appliances and tools.
Responsible Person	Means a person who has been authorised in terms of these regulations to be responsible for ensuring that the work is covered by a permit to work can be carried out and executed taking health and safety precautions into account and within the terms of 36-681_Generation Plant Safety Regulation
Safe/Safely/Safety	Means a condition not posing any danger, an activity that can be carried out without danger, or protection against danger.
Shall and Should	The word “shall” is to be understood as mandatory and “should” as recommended.
Skilled Person	Means a person who has been trained, has adequate knowledge for the task at hand and declared competent in writing.
Supervision/Supervise	Means to oversee the actions of a person(s) to such an extent as to prevent any dangerous act, as far as reasonably practicable. Such a supervisor must be trained in risk assessment techniques and be able to understand the dangers / hazards associated with the task and who has

	the authority to ensure that precautionary measures taken are implemented.
Visitor	Any person visiting a workplace with the knowledge of, or under the supervision of, an employer.

contract.

Accepted by (or to the satisfaction of) the Project accepted by the Project Manager or Manager, Engineer or the Architect the Employer

a duty, procedure, decision or action of the an action of the Project Manager or Engineer or the Architect and or the Employer depending on the Superintendent, Eskom's Representative, Site context. Clause 14 of the Core Employer or Clerk of Works Clauses determine what the actions of each are. Either may delegate in terms of Clause 14.2

## CONFIDENTIALITY AGREEMENT

This Confidentiality Agreement ('Agreement') is entered into between the Purchaser and the Supplier.

WHEREAS, the Purchaser and the Supplier (the Parties) desire to exchange certain confidential information; and consider further business dealings with each other.

WHEREAS, the parties desire to evidence their agreements governing the exchange of certain confidential information as set forth below.

Now therefore, for good and valuable consideration, including the mutual agreements hereinafter recited, the parties hereby agree as follows:

1. The parties contemplate an exchange, either orally, in writing or by inspection, of certain confidential proprietary information possessed or owned separately by them and not readily available or otherwise known to the public and which may be helpful in evaluating further business dealings. Such confidential information (the 'Subject Information') may include but not be limited to the parties' inventions, trade secrets, know-how, technical information on products and manufacturing processes, and information concerning their business assets, financial condition, operations, plans and prospects.
2. The purpose of the exchange of Subject Information is to enable the parties to evaluate the Subject information for the purpose only of considering further business dealings with each other.
3. The parties each agree that they shall maintain in secrecy in accordance with the terms of this Agreement all of the Subject Information each party receives (the 'Receiving Party') from the other party (the 'Proprietor') and shall not disclose or use other than for the purpose specified herein the Subject Information without the written consent of the Proprietor of the Subject Information. All Subject Information communicated from one party to the other shall be deemed to be proprietary and confidential to the Proprietor whether marked or identified as such or not.
4. The duty of care to safeguard Subject Information shall be the same as that which the parties each use to safeguard their own respective proprietary and confidential information.
5. The Receiving Party of Subject Information shall not be obligated to maintain Subject Information received from its Proprietor in secrecy or refrain from using it to the extent that any such information is or rightfully becomes publicly available information other than through a breach of this Agreement, or which the Receiving Party later obtains lawfully from anyone else who is not known by the Receiving Party to be obligated under any secrecy agreement with Proprietor to maintain the information in secrecy. The Receiving Party also shall not be obligated to maintain in secrecy any information it receives from the Proprietor which it can demonstrate was already in its possession when the information was disclosed to the Receiving Party by the Proprietor.
6. The Receiving Party shall promptly return to its Proprietor any Subject Information in tangible form it has received from the Proprietor immediately upon the Proprietor's request, without retaining any copies, summaries, analyses or extracts thereof. All documents, memoranda, notes and other writings prepared by the parties, or their advisors, based on the Subject

Information of each other, shall be destroyed, and such destruction shall be certified in writing by an authorised officer supervising such destruction.

7. If a party, with the written consent of the Proprietor of Subject Information, discloses any Subject Information received from its Proprietor to any third party, it shall do so only under a secrecy agreement having a scope similar to and which is consistent with this Agreement, and the disclosing party shall be primarily responsible for any compromise of the secrecy of Subject Information by such third party
8. Each party agrees that it shall not, while and for so long as it is obligated to maintain Subject Information in secrecy, use for its own benefit, or for the benefit of others or exploit, commercialise, develop, test promote, sell, lease, market or otherwise dispose of any products or services using, incorporating or relying on Subject Information received from its Proprietor without the written consent of the Proprietor.
9. The obligations of the party receiving Subject Information pursuant to this Agreement shall be effective with respect of each item of Subject Information for a term of five (5) years from the date of submission of the Subject Information to the Receiving Party by its Proprietor, unless the Proprietor agrees otherwise in writing.
10. For purposes of this Agreement, each party shall include (to the extent applicable) the officers, directors, employees, agents, representatives, attorneys, joint ventures, partnerships, affiliates, subsidiaries, and divisions of the party, and any other entity or entities which such party controls or which controls it, and, further, shall include any transferee, successor and assign of the assets of the party.
11. This Agreement shall be construed (both as to validity and performance) and enforced in accordance with, and governed by, the laws of Republic of South Africa.
12. Neither this Agreement nor the exchange of Subject Information between the parties shall create or be relied on by either party as a basis for creating any license between the parties under any patent, or other industrial or intellectual property rights of the Proprietor of the Subject Information, or any other license between the parties in the absence of any express written license agreement between them
13. The parties agree that no contract or agreement providing for a transaction shall be deemed to exist between them unless and until a definitive agreement has been executed and delivered, the parties hereby waive, in advance, any claim (including, without limitation, breach of contract) in connection with a possible transaction with each other unless and until they shall have entered into a definitive agreement. The parties also agree that unless and until a definitive agreement between them has been executed and delivered, neither party has any legal obligation of any kind whatsoever with respect to any such transaction by virtue of this Agreement or any other written or oral expression with respect to such transaction, except, in the case of this Agreement, for the matters specifically agreed to herein. For purposes of this paragraph, the term 'definitive agreement'; does not include an executed letter of intent, memorandum of understanding.

IN WITNESS WHEREOF, and intending to be legally bound, this Agreement has been executed by the parties as of and effective from the date first written above.