

Expiration Controller

User guidance

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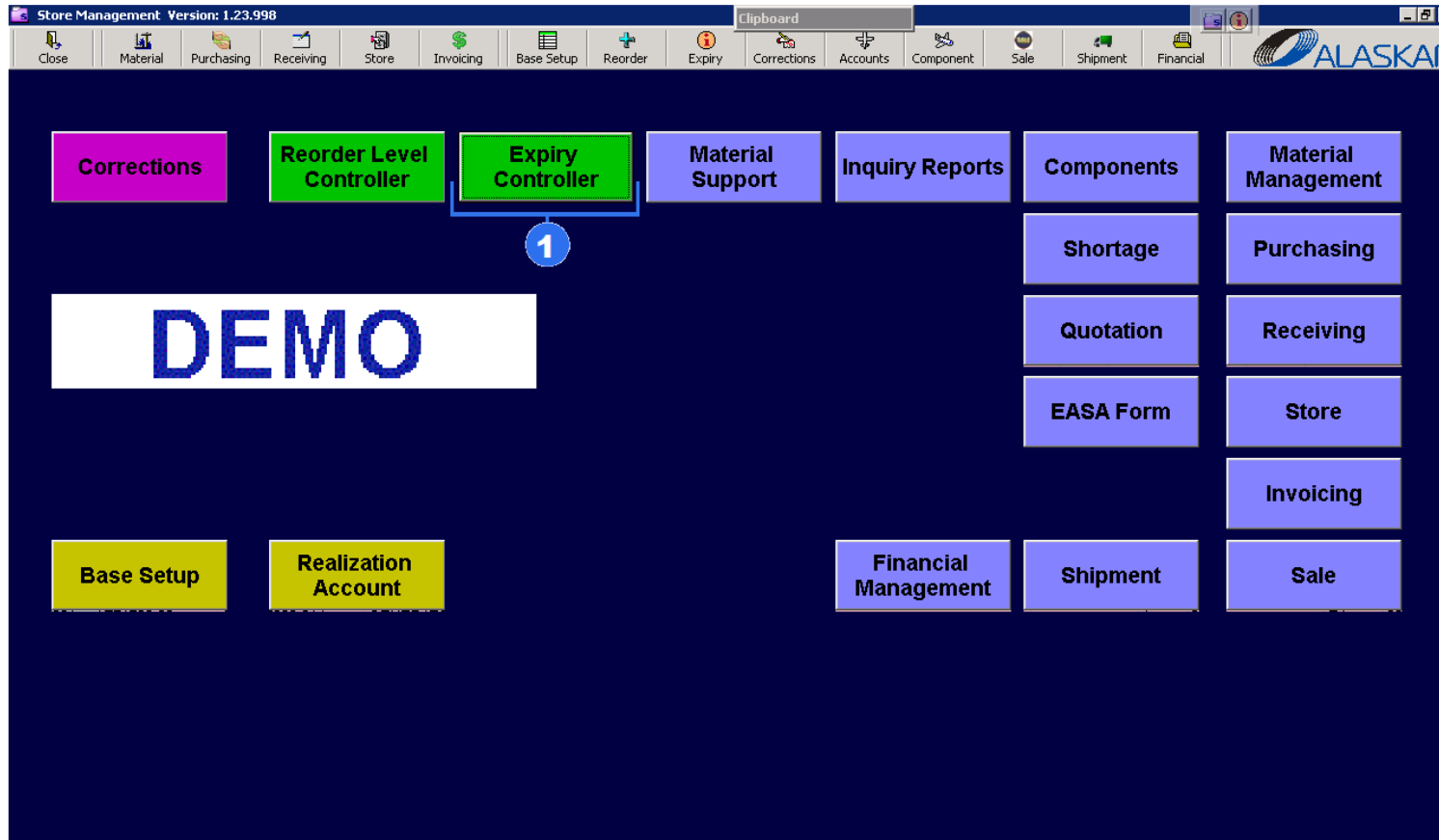
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1. General



“Expiry Controller” sub-module allows you to track the expiration date of components and consumables.

1. To begin start this sub-module, press “Expiry Controller”.

2. Expiration Controller

Consumables Expiration Controller:

Filter - Store: SN: Batch Number:

Expiry Criteria: 1 Month 2 Months 3 Months 6 Months 9 Months 12 Months 18 Months

ID:	PN:	Serial Number:	Description:	Expire Date:	Qty:	Reserved Qty:	Unit:	BatchNumber:
1425	BIOBOR JF	b/n:BA3200704	BLOCIDE/FUEL ADDITIVE	2017-08-27	5		EA	Y2433
1056	RTV 106		ГЕРМЕТИК	2017-10-06	7		EA	001590217
359	DP805	2481	КЛЕЙ ДВУХКОМПОНЕНТНЫЙ	2017-10-31	1		EA	000430317
48	ROYCO HF-825		ACRYLOID ASSEMBLY AND JO-RING LUBRICANT	2017-11-13	1		EA	Y1988
6733	AMS 5-28		АДГЕЗИВ	2017-12-01	1	0	EA	003930617
2583	MOLYKOTE 33 LIGHT		EXTREME LOW TEMPERATURE GREASE	2018-05-18	1	0	EA	001350118
6898	2-PENTANONE	N/A	SOLVENT	2018-06-03	2		EA	040807
4471	EC2615 B/A LW (200 ML)		ADHESIVE EPOXY	2018-08-09	2		EA	001120218
	MOLYCOTE 557		COATING	2018-08-22	5	0	EA	001770417

Found 86 Records

Individuals Expiration Controller:

ID:	PN:	Serial Number:	Description:	Expire Date:	On Shelf Expire Date:	Treatment:	Qty:	Reserved Qty:	Unit:	Bat
8837	024147-000	109008	BATTERY 48 AH			CAP	1	0	EA	001
7709	S282T003-1	109008	BATTERY 48 AH			CAP	1	0	EA	000
5820	E71720-00	C90B45900-253	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31			1	0	EA	001
5821	E71720-00	C90B45900-214	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31			1	0	EA	001
3566	66081-101	0461	Аварийный трап	2019-12-01			1	0	EA	000
3565	41004658-2	PA-00034	EPAS SYSTEM GAS BOTTLE ASSEMBLY	2019-12-01			1	0	EA	000
8486	4441231-011	676374004	Комплект переносного баллона	2020-01-31			1	0	EA	000
295	S1820516-99	TM0000052989	BATTERY REPLACEMENT KIT	2020-05-01			1	0	EA	Y81
6359	E71720-00	C90FFC938-165	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
6360	E71720-00	C90FFC938-207	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
20047	1005977-001	1234	LATCH ASSY	2021-11-11			1	0	EA	000

Found 12 Records

1. Press “Expire Controller” tab.

2. The Expiration Controller screen consists of two parts: a Consumables Expiration Controller and an Individuals Expiration Controller. Lists can contains two type of colour:

- Red lines mean that materials are already expired;
- Orange lines mean that materials will be expired in one month.

3. To view items, select an expiry criteria:

- One month before the expiration date;
- Two months before the expiration date;
- Three month before the expiration date;
- Six month before the expiration;
- Nine month before the expiration;
- Twelve month before the expiration date;
- Eighteen month before the expiration.

4. Select and highlight a line.

Consumables Expiration Controller

5. To reject items from a store, press red “R” button.

Reject Parts from Store

Selected Part - Subject to Reject:
Selected PN: **RTV 106** Selected Batch Number: **001590217**

Rejection:
Reason of Rejection: * **Not relevant**

QTY: * **7** UNIT: * **EA**

Print Report
Signature: * **AVV**

Reject to Bin

List of Parts in Rejected Bin:

ID:	Store_ID:	PN:	Description:	Rejected_Qty:	Unit:	BatchNum
56	2076	898052	FIREX - PORTABLE HALON	1	EA	RS02076-
B	2067	801307-00	CYLINDER - CREW OXYGEN 114 CUF	1	EA	RS02067-
54	1584	2612311-1	WHEEL ASSY - MAIN (BENDIX)	1	EA	RS01584
41		071-1234-00	ADF ANTENNA (KA 44B)	1	EA	00055101

Found 38 Records

Signature: * **GIR** **Reject**

Close

6. Enter a reason of rejection.
7. If you want to get a report of rejection, check box "Print Report".
8. Select a signature.
9. Click on the "Reject to Bin" button and a chosen part will be added to a List of Parts in a Rejected Bin tab.
10. If you have wrongly added a part in the Rejected Bin, click on red "B" (the back button), and the part will be in the list of whole items again.
11. If you want to immediately reject the selected part, choose a Signature and push on the "Reject" button.
12. Press "Close" to close the window.

Expiration Controller [Clipboard] User ID: MIC - Full Control

Expiration Controller | Rejected Bin | Rejected Items

Consumables Expiration Controller: Filter - Store: [] SN: [] Batch Number: [] Expiry Criteria: 1 Month 2 Months 3 Months 6 Months 9 Months 12 Months 18 Months

ID:	PN:	Serial Number:	Description:	Expire Date:	Qty:	Reserved Qty:	Unit:	BatchNumber:
1425	BIOBOR JF	b/n:BA3200704	BLOCIDE/FUEL ADDITIVE	2017-08-27	5		EA	Y2433
3914	RTV 106		ГЕРМЕТИК	2017-10-06	7		EA	001590217
4056	DP805		КЛЕЙ ДВУХКОМПОНЕНТНЫЙ	2017-10-31	1		EA	000430317
359	ROYCO HF-825	2481	ACRYLOID ASSEMBLY AND JO-RING LUBRICANT	2017-11-13	1		EA	Y1988
4892	BMS 5-28		АДГЕЗИВ	2017-12-01	1	0	EA	003930617
6733	MOLYKOTE 33 LIGHT		EXTREME LOW TEMPERATURE GREASE	2018-05-18	1	0	EA	001350118
2583	2-PENTANONE	N/A	SOLVENT	2018-06-03	2		EA	040807
6898	EC2615 B/A LW (200 ML)		ADHESIVE EPOXY	2018-08-09	2		EA	001120218
4471	MOLYCOTE 557		COATING	2018-08-22	5	0	EA	001770417

Found 87 Records

Individuals Expiration Controller: Treatment - 1

ID:	PN:	Serial Number:	Description:	Expire Date:	On Shelf Expire Date:	Treatment:	Qty:	Reserved Qty:	Unit:	Bat
RS	024147-000	109008	BATTERY 48 AH		2019-02-14	CAP	1	0	EA	001
R	S282T003-1	109008	BATTERY 48 AH		2019-06-12	CAP	1	0	EA	000
14	E71720-00	C90B45900-253	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31			1	0	EA	001
13	E71720-00	C90B45900-214	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31			1	0	EA	001
35	66081-101	0461	Аварийный трап	2019-12-01			1	0	EA	000
3565	41004658-2	PA-00034	EPAS SYSTEM GAS BOTTLE ASSEMBLY	2019-12-01			1	0	EA	000
8486	4441231-011	676374004	Комплект переносного баллона	2020-01-31			1	0	EA	000
295	S1820516-99	TM0000052989	BATTERY REPLACEMENT KIT	2020-05-01			1		EA	Y81
6359	E71720-00	C90FFC938-165	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
6360	E71720-00	C90FFC938-207	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
6361	E71720-00	C90FFC938-222	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001

Found 12 Records

Individuals Expiration Controller

13. Select and highlight a line.

14. To reject items from a store, press red "R" button.

Reject Parts from Store User ID: MIC - Full Control

Selected Part - Subject to Reject:

Selected PN: **E71720-00** Selected Batch Number: **001091217**

Rejection: 6 Months 9 Months 12 Months 18 Months

Reason of Rejection: *

Expire Date:	Qty:	Reserved Qty:	Unit:	BatchNumber:
2017-10-27	5		EA	Y2433
2017-10-06	7			701590217
2017-10-31	1			300430317
2017-11-15	1			988
2017-12-0	1			003930517
2018-05-18	1			35018
2018-06-0	2			000107
2018-08-09	2			001120218

QTY: **1** UNIT: **EA**

Print Report

Signature: * EA

Reject to Bin

List of Parts in Rejected Bin:

ID:	Store_ID:	PN:	Description:	Rejected Qty:	Unit:	BatchNum
56	2076	898052	FIREX - PORTABLE HALON	1	EA	RS02076-
B	2067	801307-00	CYLINDER - CREW OXYGEN 114 CUF	1	EA	RS02067-
	1584	2612311-1	WHEEL ASSY - MAIN (BENDIX)	1	EA	RS01584-
	1572	071-1234-00	ADF ANTENNA (KA 44B)	1	EA	Y4577

Found 37 Records < > 1/1

Signature: *

Reject

Close

15. Enter a reason of rejection.

16. If you want to get a report of rejection, check box "Print Report".

17. Select a signature.

18. Click on the "Reject to Bin" button and a chosen part will be added to a List of Parts in a Rejected Bin tab.

19. If you have wrongly added a part in the Rejected Bin, click on red "B" (the back button), and the part will be in the list of whole items again.

20. If you want to immediately reject the selected part, choose a Signature and push on the "Reject" button.

21. Press "Close" to close the window.

The screenshot displays the 'Consumables Expiration Controller' window. At the top, there are menu options: Close, Expired, Print, and Help. A status bar shows 'User ID: MIC - Full Control'. Below the menu is a navigation bar with 'Expiration Controller', 'Rejected Bin', and 'Rejected Items'. The main area contains a table of consumables with columns for ID, PN, Serial Number, Description, Expire Date, Qty, Reserved Qty, Unit, and Batch Number. A filter section allows selection by Store, SN, and Batch Number, with radio buttons for expiry criteria: 1 Month, 2 Months, 3 Months, 6 Months, 9 Months, 12 Months, and 18 Months. A table of 87 records is shown, with the first few rows highlighted in red. A blue circle with the number '23' points to the 'Individuals Expiration Controller' section below. This section has a 'Treatment - 1' dropdown and a table with columns for ID, PN, Serial Number, Description, Expire Date, On Shelf Expire Date, Treatment, Qty, Reserved Qty, Unit, and Batch Number. A blue circle with '22' points to a date field in this table. A 'Transfer to Repair Shelf' dialog box is open over the table. It has a 'Selected Component' section with fields for P/N (024147-000), S/N (109008), Description (BATTERY 48 AH), and Tag Number (001231118). A 'Reason' field contains 'COATING'. There are fields for Date (16/11/2021), Hour (12), and Minute (32). At the bottom, there are fields for Store, Store Address, and Signature, and a 'Transfer' button. A blue circle with '24' points to the Reason field, '25' to the Date field, '26' to the Store field, '27' to the Transfer button, and '28' to the Close button at the bottom right of the dialog box.

You may also put an item on a repair shelf. For doing this:

22. Select and highlight a line.
23. Press orange “RS” button (the repair shelf button).
24. Type a reason in the “Reason” field.
25. Change a date if needed and set time.
26. Select store, type or change store address. Select from combo box signature (who is in charge).
27. Press “Transfer” button to transfer this component to repair shelf. To see it, go to the “Component” submodule, click on the “Repair Shelf” and use a filter to find the component.
28. Push on the “Close” to close the editor.

Expiration Controller | Clipboard | User ID: MIC - Full Control

Close Expired Print Help

Expiration Controller | Rejected Bin | Rejected Items

Consumables Expiration Controller: Filter - Store: SN: Batch Number: Expiry Criteria: 1 Month 2 Months 3 Months 6 Months 9 Months 12 Months 18 Months

ID:	PN:	Serial Number:	Description:	Expire Date:	Qty:	Reserved Qty:	Unit:	BatchNumber:
1425	BIOBOR JF	b/n:BA3200704	BLOCIDE/FUEL ADDITIVE	2017-08-27	5		EA	Y2433
3914	RTV 106		ГЕРМЕТИК	2017-10-06	7		EA	001590217
4056	DP805		КЛЕЙ ДВУХКОМПОНЕНТНЫЙ	2017-10-31	1		EA	000430317
359	ROYCO HF-825	2481	ACRYLOID ASSEMBLY AND O-RING LUBRICANT	2017-11-13	1		EA	Y1988
4892	BMS 5-28		АДГЕЗИВ	2017-12-01	1	0	EA	003930617
6733	MOLYKOTE 33 LIGHT		EXTREME LOW TEMPERATURE GREASE	2018-05-18	1	0	EA	001350118
2583	2-PENTANONE	N/A	SOLVENT	2018-06-03	2		EA	040807
6898	EC2615 B/A LW (200 ML)		ADHESIVE EPOXY	2018-08-09	2		EA	001120218
4471	MOLYCOTE 557		COATING	2018-08-22	5	0	EA	001770417

Found 87 Records

Individuals Expiration Controller: Treatment: 1

PN:	Serial Number:	Description:	Expire Date:	On Shelf Expire Date:	Treatment:	Qty:	Reserved Qty:	Unit:	Bat
RS	024147-000	109008	BATTERY 48 AH	2019-02-14				EA	001
R	S282T003-1	109008	BATTERY 48 AH	2019-06-12				EA	000
5820	E71720-00	C90B45900-253	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31		1	0	EA	001
5821	E71720-00	C90B45900-214	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31		1	0	EA	001
3566	66081-101	0461	Аварийный трап	2019-12-01		1	0	EA	000
3565	41004658-2	PA-00034	EPAS SYSTEM GAS BOTTLE ASSEMBLY	2019-12-01		1	0	EA	000
8486	4441231-011	676374004	Комплект переносного баллона	2020-01-31		1	0	EA	000
295	S1820516-99	TM0000052989	BATTERY REPLACEMENT KIT	2020-05-01		1		EA	Y81
6359	E71720-00	C90FFC938-165	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31		1	0	EA	001
6360	E71720-00	C90FFC938-207	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31		1	0	EA	001
6361	E71720-00	C90FFC938-222	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31		1	0	EA	001

Found 12 Records

- 29. Select and highlight necessary line.
- 30. If you want to transfer data to excel, push on the "Excel" button.
- 31. If a selected item has a treatment, it will be displayed. To a view it, click on the "Treatment" button. An existing treatment will be displayed in detail in a Component Treatment Registration Editor.

32. Enter time since treatments. For this doing use corresponding field:

- Hours
- Cycles
- Month
- On Shelf Date
- Condition Date

33. Press “Add” button to add new treatment.

34. You can see created treatment in the List of Treatments for Approval. Highlight it.

35. If you make a change in the editor, press Update button to save changes.

If you want to remove the line (treatment) push on the “Refresh”.

If you want to clean all fields, click on the “Refresh”.

Expiration Controller [Clipboard] User ID: MIC - Full Control

Close Expired Print Help

36 Expiration Controller Rejected Bin Rejected Items

Consumables Expiration Controller: Filter - Store: [] SN: [] Batch Number: [] Expiry Criteria: 1 Month 2 Months 3 Months 6 Months 9 Months 12 Months 18 Months

ID:	PN:	Serial Number:	Description:	Expire Date:	Qty:	Reserved Qty:	Unit:	BatchNumber:
1425	BIOBOR JF	b/n:BA3200704	BLOCIDE/FUEL ADDITIVE	2017-08-27	5		EA	Y2433
3914	RTV 106		ГЕРМЕТИК	2017-10-06	7		EA	001590217
4056	DP805		КЛЕЙ ДВУХКОМПОНЕНТНЫЙ	2017-10-31	1		EA	000430317
359	ROYCO HF-825	2481	ACRYLOID ASSEMBLY AND JO-RING LUBRICANT	2017-11-13	1		EA	Y1988
4892	BMS 5-28		АДГЕЗИВ	2017-12-01	1	0	EA	003930617
6733	MOLYKOTE 33 LIGHT		EXTREME LOW TEMPERATURE GREASE	2018-05-18	1	0	EA	001350118
2583	2-PENTANONE	N/A	SOLVENT	2018-06-03	2		EA	040807
6898	EC2615 B/A LW (200 ML)		ADHESIVE EPOXY	2018-08-09	2		EA	001120218
4471	MOLYCOTE 557		COATING	2018-08-22	5	0	EA	001770417

Found 87 Records

Individuals Expiration Controller:

ID:	PN:	Serial Number:	Description:	Expire Date:	On Shelf Expire Date:	Treatment:	Qty:	Reserved Qty:	Unit:	Bat
7709	S282T003-1	109008	BATTERY 48 AH		2019-06-12	CAP	1	0	EA	000
5820	E71720-00	C90B45900-253	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31			1	0	EA	001
5821	E71720-00	C90B45900-214	GENERATOR - OXYGEN LAV / FLT ATT	2019-01-31			1	0	EA	001
3566	66081-101	0461	Аварийный трап	2019-12-01			1	0	EA	000
3565	41004658-2	PA-00034	EPAS SYSTEM GAS BOTTLE ASSEMBLY	2019-12-01			1	0	EA	000
8486	4441231-011	676374004	Комплект переносного баллона	2020-01-31			1	0	EA	000
295	S1820516-99	TM0000052989	BATTERY REPLACEMENT KIT	2020-05-01			1		EA	Y81
6359	E71720-00	C90FFC938-165	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
6360	E71720-00	C90FFC938-207	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
6361	E71720-00	C90FFC938-222	GENERATOR - OXYGEN LAV / FLT ATT	2021-01-31			1	0	EA	001
20047	1005977-001	1234	LATCH ASSY	2021-11-11			1	0	EA	000

Found 11 Records

36. On the upper toolbar use these buttons:

- Close – to close “Expiration Controller” submodule
- Expired – to create and print “Expired” report
- Print – to transfer report to excel

3. Rejected Bin

Rejected Bin Items:

ID:	Store_ID:	PN:	Serial_Number:	Description:	Expire_Date:	Rejected_Reason:
56	2076	898052	WF-796120	FIREX - PORTABLE HALON		НЕ ПРАВИЛЬНЫЙ СЕР.НОМЕР
55	2067	801307-00	ST66788	CYLINDER - CREW OXYGEN 114 CUF		ПОВТОР
54	1584	2612311-1	B5807	WHEEL ASSY - MAIN (BENDIX)		ПОВТОР
52	974	MOLYKOTE 41	0007265443	GREASE	2017-10-11	LIMIT SHELF LIFE
51	3716	EC-1300L		ADHESIVE (КЛЕЙ)	2018-03-13	UNLIMITED SHELF LIFE
49	2090	N/A	N/A	ANTI-SEIZE STAINLESS	2018-11-01	ОШИБОЧНАЯ ЗАПИСЬ ПАРТИЙНОГО НОМЕРА. НОВАЯ 14143
46	3097	PS870C12	046828	SEALANT	2017-06-30	EXPIRE DATE 30.06.2017
45	107	DC 732C	8087568	Sealant	2017-07-02	EXPIRE DATE 31.07.2017
44	107	PS870C12	046828	SEALANT	2017-06-01	EXPIRE DATE 31.07.2017
43	107	MOLYKOTE 55 O-RING	N/A	GREASE	2015-10-15	EXPIRE DATE 28.10.2015
42	1575	071-1234-00	KA4413-A94918	ADF ANTENNA (КА 44Б)		NOT REPAIRED
39	1572	071-1234-00	80456	ADF ANTENNA (КА 44Б)		NOT REPAIRED
38	1571	071-1234-00	KA44B-A92463	ADF ANTENNA (КА 44Б)		NOT REPAIRED
37	1570	071-1234-00	KA44B-A93991	ADF ANTENNA (КА 44Б)		NOT REPAIRED
36	1569	071-1234-00	KA44B-A94969	ADF ANTENNA (КА 44Б)		NOT REPAIRED
35	621	ROYCO 43	Y4619	GREASE	2017-06-23	СПИСАНИЕ
34	3708	DC730FS		DOW CORNING	2017-08-21	СПИСАНИЕ
33	458	2607825-2	B11600	WHEEL ASSY - NOSE (BENDIX)		ERROR
32	513	2607825-2	B11600	WHEEL ASSY - NOSE (BENDIX)		ERROR
31	921	2607825-2	B11600	WHEEL ASSY - NOSE (BENDIX)		ERROR
30	87	AEROSHELL FLUID 3	N/A	OIL	2017-05-29	LIMIT SHELF LIFE
29	838	82200017-005	411226	A/P ANNUNCIATOR PANEL		1
28	2209	BMS 5-63	N/A	SEALANT	2016-12-07	SHELF LIFE IS FINISHED
26	627	1152112-2	1152112-01193	BATTERY	2017-03-01	LIFE LIMIT IS FINISHED

Records from 1 to 37 of 37

1. A “Rejected Bin” tab shows all items selected for a complete removal from the system. Press this tab.

2. Use these filters to find needed component:

- Filter – Part Number
- Store
- SN
- Batch Number

3. Select and highlight necessary component from the whole list.

4. If you want to return the component to a store, push on the red “B” button.

5. To complete remove an item from a store, select signature (who is in charge) and push on the “Reject”.

6. “Scrap” button on the upper toolbar allows you to create and print scrap report.

7. Press “Excel” button to transfer all data to excel.

4. Rejected Items

ID:	Store_ID:	Rejected_Reason:	PN:	Serial_Number:	Description:	BatchNumber:	Rejected_Qty:	Unit:	Store:	Store_Address
11	1585	ПОВТОР	2612311-1	B5658	WHEEL ASSY - MAIN (BENDIX)	RS01585-1117	1	EA	VTS	123
10	2105	ПОВТОР	3-1558	2626/4101P	WHEEL ASSY - MAIN	RS02105-1118	1	EA	VKO	UZ
9	1573	NOT REPAIRED	071-1234-00	83762	ADF ANTENNA (KA 44B)	000541017	1	EA	YAK	UZ
8	2104	ПОВТОР	3-1558	2054/1771P	WHEEL ASSY - MAIN	RS02104-1118	1	EA	VKO	UZ
7	5323	ОШИБКА	2607825-2	B4242	WHEEL ASSY - NOSE (BENDIX)	000190717	1	EA	VKO	WP
6	6064	EXPIRE DATE 02.02.18	Отвердитель №2		ОТВЕРДИТЕЛЬ	000591117	1	EA	VKO	OS

1. A “Rejected Items” tab displays all items rejected from the “Rejected Bin” tab.

2. Use these filters to find needed component:

- Filter – Part Number
- Store
- SN
- Batch Number

3. Press “Excel” button to transfer all data to excel.