



BCE Chart of Accounts – Stock Value/Cost of Sales Accounts User Notes

Author: David Rustell
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Advanced Computer Software Group Ltd.
The Mailbox, 101 Wharfside Street, Birmingham, B1 1RF
t: 0330 343 8000 (+44 330 343 8000) | f: +44 (0) 1932 584001

www.oneadvanced.com

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Introduction

Purpose of this document

This document informs BCE users' about changes to the BCE Chart of Accounts introducing the flexibility to permit greater analysis of stock valuation and cost of sales.

Chart of Accounts – Stock Cost/Cost of Sales

BCE v1.5.10 introduced a flexible approach to managing the chart of accounts that gave users the ability to customise their structure with greater freedom to create new summary levels and account codes. This provided better management and more detailed analysis of the chart of accounts.

Building on this approach BCE v1.7.0 removes the limitations of locked accounts for stock transactions in respect of stock cost value and cost of sales.

To complement this increased flexibility users can create stock groups where default account codes for all stock movements can be associated with stock categories to meet the individual business requirements.

Balance Sheet – Stock Cost

From the balance sheet, within current assets, trading stock, a more defined set of summary levels and account codes can be created to record and analyse the value of stock:

Assets				
▶ Fixed assets	FAS	Summary	0.00	⚙️
▼ Current assets	CAS	Summary	-383.00	⚙️
▼ Stock	CASSTK	Summary	700.00	⚙️
▼ Trading Stock	STOCK	Summary	700.00	⚙️
┆ Material Cost	MSTOCK	BalanceSheet	700.00	⚙️
┆ Sub Contract Cost	SCSTOCK	BalanceSheet	0.00	⚙️
┆ Labour Cost	LSTOCK	BalanceSheet	0.00	⚙️
▼ Electrical Items	2200	Summary	0.00	⚙️
┆ Electrical Components	2201	BalanceSheet	0.00	⚙️
┆ Electrical Finished Stock	2202	BalanceSheet	0.00	⚙️
▼ Batteries	22001	Summary	0.00	⚙️
┆ Alkaline Batteries	220011	BalanceSheet	0.00	⚙️
┆ Rechargeable Batteries	220012	BalanceSheet	0.00	⚙️
┆ Lithium-ion Batteries	220013	BalanceSheet	0.00	⚙️

Depending on the level of analysis required the original BCE default balance sheet account codes can be retained and used for the consolidated recording of stock values.

Where more detailed levels of analysis is required, any number of trading stock summary and account codes can be setup.

When the chart of account codes have been created, they can be used as defaults on stock groups and stock item codes.

See 'Stock Groups – User Notes'

Note: Once the chart of accounts structure for stock cost value has been defined, any of the new or original default codes can be deleted provided they have not been used for any financial transactions or assigned as defaults to stock groups.

See 'Managing the BCE Chart of Accounts'

Profit and Loss – Stock Cost of Sales

From the profit and loss, within direct costs, a more defined set of summary levels and account codes can be created to record and analysis the stock cost of sales for material costs, sub contract costs and labour costs:

▼ Material Cost of Sales	MATLCOS	Summary	0.00	
└ Cost of Stock Issued to Production	MSTKIIS	Expense	0.00	
└ Stock Adjustments	MSTKADJ	Expense	0.00	
└ Value of Stock Produced	MSTKREC	Expense	0.00	
└ Stock Cost of Sales	MSTKCOST	Expense	0.00	
▼ Electrical Cost of Sales	ELECOS	Summary	0.00	
└ Batteries cost of sales	BATCOS	Expense	0.00	
└ Fuses Cost of Sales	FUSECOS	Expense	0.00	
└ Cable Cost of Sales	CABCOS	Expense	0.00	

The default profit and loss accounts for recording stock cost of sales can be deleted provided they have not been used for financial transactions or assigned as defaults to stock groups:

Depending on the level of analysis required the original BCE default profit and loss account codes can be retained and used for the consolidated recording of stock cost of sales.

Where more detailed levels of analysis are required, any number of cost of sales stock summary and account codes can be setup for material costs, sub contract costs and labour costs.

When the chart of account codes have been created, they can be set as defaults for use on stock groups and stock item codes.

See 'Stock Groups – User Notes'

Note: Once the chart of accounts structure for stock cost of sales has been defined, any of the new or original default codes can be deleted provided they have not been used for any financial transactions or assigned as defaults to stock groups.

See 'Managing the BCE Chart of Accounts'

Financial Reports

Activity Report

The account code activity report displays the transaction activity for the selected code:

Chart of Accounts

Show in Edit Mode

Advanced search Search

Name

SEARCH

SHOW ALL HIDE ALL COLUMNS

Name	Code	Type	Value GBP	Actions
Root			0.00	
Assets				
↳ Fixed assets	FAS	Summary	0.00	
↳ Current assets	CAS	Summary	11,836.20	
↳ Stock	CASSTK	Summary	12,330.00	
↳ Trading Stock	STOCK	Summary	12,330.00	
↳ Material Cost	MSTOCK	BalanceSheet	600.00	
↳ Sub Contract Cost	SCSTOCK	BalanceSheet	0.00	
↳ Labour Cost	LSTOCK	BalanceSheet	0.00	
↳ Electrical Items	2200	Summary	11,730.00	
↳ Electrical Components	2201	BalanceSheet	0.00	
↳ Electrical Finished Stock	2202	BalanceSheet	0.00	
↳ Batteries	22001	Summary	11,730.00	
↳ Material Cost 2	MSTOCK2	BalanceSheet	0.00	

From actions, click on the 'graph' icon to open the following screen:

Account Activity Report

Date from Date To Project Department

Zero Value Transactions Transaction Num. Transaction Type Accounts

Hide Batteries selected Change selection

SEARCH CLEAR SEARCH EXPORT REPORT COLUMNS

Num.	Date	Account Name	Transaction type	Doc. Reference	VAT Rate	Dr Val. GBP	Cr Val. GBP	Closing Balance
65	30/09/2020	Lithium Ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 4	-	600.00	0.0	510.00
68	30/09/2020	Lithium Ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 4	-	3,500.00	0.0	4,010.00
71	30/09/2020	Lithium Ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 5	-	200.00	0.0	4,210.00
74	30/09/2020	Lithium Ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 5	-	300.00	0.0	4,510.00
77	30/09/2020	Lithium Ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 6	-	500.00	0.0	5,010.00
80	30/09/2020	Lithium Ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 6	-	300.00	0.0	5,310.00
87	30/09/2020	Rechargeable Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 7	-	4,000.00	0.0	9,320.00
90	30/09/2020	Rechargeable Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 7	-	2,500.00	0.0	6,420.00
94	20/08/2020	Lithium Ion Batteries	MaterialCostOfSale	Invoice 2	20.0%	0.0	50.00	-50.00
98	20/08/2020	Lithium Ion Batteries	MaterialCostOfSale	Invoice 2	20.0%	0.0	40.00	-90.00
102	20/08/2020	Rechargeable Batteries	MaterialCostOfSale	Invoice 2	20.0%	0.0	50.00	-90.00
106	20/08/2020	Rechargeable Batteries	MaterialCostOfSale	Invoice 2	20.0%	0.0	30.00	-80.00
110	20/08/2020	Lithium Ion Batteries	MaterialSaleFUND	CreditNote 1	20.0%	50.00	0.0	-80.00
114	20/08/2020	Lithium Ion Batteries	MaterialSaleFUND	CreditNote 1	20.0%	40.00	0.0	0.00
118	20/08/2020	Rechargeable Batteries	MaterialSaleFUND	CreditNote 1	20.0%	50.00	0.0	-30.00
122	20/08/2020	Rechargeable Batteries	MaterialSaleFUND	CreditNote 1	20.0%	30.00	0.0	0.00
126	20/08/2020	Lithium Ion Batteries	MaterialCostOfSale	Invoice 3	20.0%	0.0	50.00	-80.00
130	20/08/2020	Lithium Ion Batteries	MaterialCostOfSale	Invoice 3	20.0%	0.0	40.00	-90.00
134	20/08/2020	Rechargeable Batteries	MaterialCostOfSale	Invoice 3	20.0%	0.0	50.00	-80.00
138	20/08/2020	Rechargeable Batteries	MaterialCostOfSale	Invoice 3	20.0%	0.0	30.00	-80.00
Total						12070.0	340.0	

From the 'Account Activity Report', the 'Accounts' filter allows the report to be filtered by specific account codes:

✕
Select Accounts

Lithium-ion Batteries selected

Select / unselect all shown

- Stock
 - Trading Stock
 - Material Cost
 - Sub Contract Cost
 - Labour Cost
 - Electrical Items
 - Electrical Components
 - Electrical Finished Stock
 - Batteries
 - Alkaline Batteries
 - Rechargeable Batteries
 - Lithium-ion Batteries
 - Material Cost 2
- Customer (Debtor) Ledger

CONFIRM
CANCEL

Select one or more account codes to refine the output of the activity report:

Account Activity Report for Lithium Ion Batteries

Date From:

Zero Value Transactions:

Date To:

Transaction Num.:

Project:

Transaction Type:

Department:

Accounts: Lithium-ion Batteries selected [Change selection](#)

SEARCH
CLEAR SEARCH
EXPORT REPORT

[See the old view](#)

Num.	Date	Account Name	Transaction Type	Doc. Reference	VAT Rate	Dr Val. GBP	Cr Val. GBP	Closing Balance
65	30/09/2020	Lithium-ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 4	-	600.00	0.0	510.00
68	30/09/2020	Lithium-ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 4	-	3,500.00	0.0	4,010.00
71	30/09/2020	Lithium-ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 5	-	200.00	0.0	4,210.00
74	30/09/2020	Lithium-ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 5	-	300.00	0.0	4,510.00
77	30/09/2020	Lithium-ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 6	-	500.00	0.0	5,010.00
80	30/09/2020	Lithium-ion Batteries	MaterialPurchaseReceipt	GoodsReceivedNote 6	-	300.00	0.0	5,310.00
94	20/08/2020	Lithium-ion Batteries	MaterialCostOfSale	Invoice 2	20.0%	0.0	50.00	-50.00
98	20/08/2020	Lithium-ion Batteries	MaterialCostOfSale	Invoice 2	20.0%	0.0	40.00	-90.00
110	20/08/2020	Lithium-ion Batteries	MaterialSaleFund	CreditNote1	20.0%	50.00	0.0	-40.00
114	20/08/2020	Lithium-ion Batteries	MaterialSaleFund	CreditNote1	20.0%	40.00	0.0	0.00
125	20/08/2020	Lithium-ion Batteries	MaterialCostOfSale	Invoice 3	20.0%	0.0	50.00	-50.00
130	20/08/2020	Lithium-ion Batteries	MaterialCostOfSale	Invoice 3	20.0%	0.0	40.00	-90.00
Total						5490.0	180.0	

Profit & Loss Report

The ability to add additional account codes provides greater analysis of the profit and loss report:

Profit & Loss Report

Data Selection: Custom Compare With: Previous date ranges

From: 01/07/2020 Project: No projects selected Change selection Exclude Incomplete Projects

To: 30/09/2020 Department: No departments selected Change selection Exclude Zero Value Accounts

View Other Saved Reports: Include Budget?

[IMMEDIATE REPORT](#) [EXPORT DETAILED REPORT](#) [SAVE REPORT](#) [MANAGE SAVED REPORTS](#)

SHOW ALL HIDE ALL

Account Name	01 Jul 20 - 30 Sep 20
Sales Revenue	£491.00
UK Sales	£491.00
Default Sales Account	£110.00
Electrical Items	£381.00
Electrical Components	£0.00
Batteries REV Summary	£381.00
Batteries Revenue	£381.00
Direct Costs	£270.00
Direct Materials	£270.00
Purchase Price Variance	£0.00
Material Cost of Sales	£270.00
Cost of Stock Issued to Production	£0.00
Stock Adjustments	£0.00
Value of Stock Produced	£0.00
Stock Cost of Sales	£100.00
Electrical Cost of Sales	£170.00
Fixed Cost of Sales	£0.00
Carve Cost of Sales	£0.00
Electrical Components	£0.00
Batteries CO2 Summary	£170.00
Batteries cost of sales	£170.00

Trial Balance

The ability to add additional account codes provides greater analysis of the trial balance report:

Trial Balance Report

Data Selection: Specific Date Compare With: Same date of previous years

End date: 30/09/2020 Include Budget? Exclude Zero Value Accounts

Note: Accounts with zero balance will not be exported if 'Exclude Zero Value Accounts' is checked

[IMMEDIATE REPORT](#) [EXPORT REPORT](#)

SHOW ALL HIDE ALL

Name	Code	Type	30/09/2020
Root			0.00
Fixed assets	FA5	Summary	0.00
Current assets	CA5	Summary	11,836.20
Stock	CHSTK	Summary	12,830.00
Trading Stock	STOCK	Summary	12,830.00
Material Cost	METOCK	BalanceSheet	600.00
Sub Contract Cost	SCFOCK	BalanceSheet	0.00
Labour Cost	LSTOCK	BalanceSheet	0.00
Electrical Items	2200	Summary	11,730.00
Electrical Components	2201	BalanceSheet	0.00
Electrical Finished Stock	2202	BalanceSheet	0.00
Batteries	2203	Summary	11,730.00
Alkaline Batteries	22031	BalanceSheet	0.00
Rechargeable Batteries	22032	BalanceSheet	6,420.00
Lithium-Ion Batteries	22033	BalanceSheet	5,310.00
Material Cost 2	METOCK2	BalanceSheet	0.00
Customer (Debit) Ledger	CLCDE	Summary	589.20