

# BILL OF MATERIALS SYSTEM

PRODUCT DOCUMENTATION

CycOm Business Solutions Ltd provides powerful software solutions for today's demanding and competitive business environment. The easy-to-use graphical user interface increases user productivity and enables business workgroups to manage financial information more effectively.

## Overview

Bill of Materials is easy to operate, and can be easily interfaced with our Financial Management and Inventory Management Systems. The Bill of Materials System is used for production purposes. It facilitates better planning of production according to the Sale Orders of the company.

## Features

### Flexible

Bill of Materials System offers unrestricted flexibility by allowing you to customize the system according to your Production Business Processes. You can define multiple transaction definitions that govern how the different sales documents will behave depending on your organizational needs.

### Simple to Use

Bill of Materials System incorporates internationally accepted graphical elements, according to the Microsoft Windows standard, delivering a familiar "look and feel". This minimizes training time and allows users familiar with the Microsoft Windows interface to get "up and running" soon after the system is installed. The instant reference information, eliminating the need to refer to printed manuals.

### Customized Reporting

Reports can be generated as and when required. Flexible report selection criteria allow you to restrict the information to be printed and the way that these will be sorted. Using the preview windows, reports can be viewed on the screen before being sent to the printer. The Crystal Report Writer allows your expert user to design any custom report from the database without programming.

### Ad-Hoc Queries

Enter your search criteria in the empty text boxes of a form and press the query button to have the system select all the information matching the criteria entered. Use the criteria selections of the document management forms to query on the document status as well as other criteria available. View the results of the enquiry in a tabular form. Double click on any of the documents listed to navigate to the source entry documents.

### Integrated

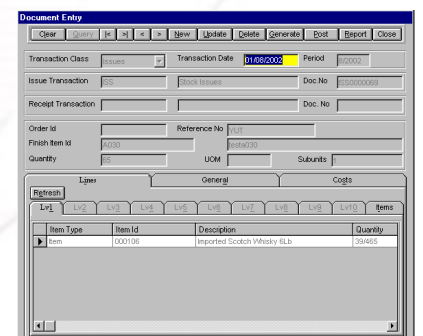
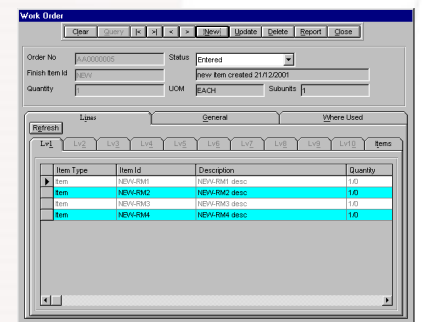
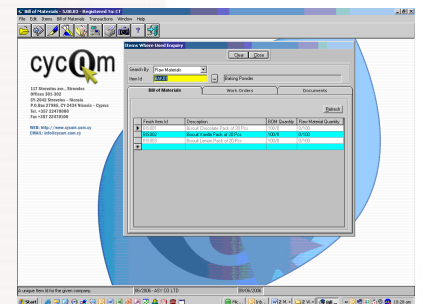
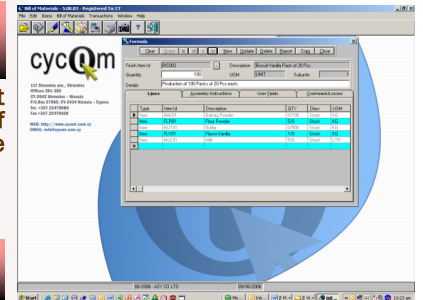
Bill of Materials System is fully integrated with the Inventory Management, Financial Management, Purchase Order Processing and the Address Management Systems both in terms of their visual interface as well as their underlying mechanics and database. All related systems are updated concurrently and no special or lengthy procedures need to be executed periodically.

### Email Enabled

All reports can be forwarded to any recipient or group connected to the electronic mail system after being previewed on the screen.

### Secure Role-Based Access Control

Your system administrator can assign each user to a role-based group. For each group the administrator can assign the functions that are to be accessible to all users of that group. By restricting the functions available to particular users, you can reduce the potential for a security problem.



- FLEXIBLE
- SIMPLE TO USE
- CUSTOMIZED REPORTING
- AD-HOC QUERIES
- FULLY INTEGRATED
- EMAIL ENABLED
- MULTI-CURRENCY
- FLEXIBLE DOCUMENT ANALYSIS
- SECURE ROLE-BASED ACCESS CONTROL
- MULTI-COMPANY

Reports can be previewed on the screen and can be printed on any printer installed on your Windows System.

The reports viewer allows you to export reports to a variety of popular formats such as Excel, Lotus, Word, Acrobat etc, or to send the report through electronic mail.

**User Defined Form Sizes and Grid Column Widths**

You may adjust the size of your form in order to view more records in a grid and the system will remember the next time you visit the function. Additionally, you may adjust the column widths of a grid of an enquiry form, or even choose the columns to be displayed, and the system will remember your settings the next time you visit the form.

- ◆ Multi Company
- ◆ Unlimited number of Formulae
- ◆ Different stores can be defined for raw materials and finished goods
- ◆ Fully Integrated with Financial Management and Inventory Management Systems
- ◆ Facility to keep track of Production Orders
- ◆ Facility to generate the raw materials needed for a certain production order or a specific quantity, according to the formulae definition
- ◆ Report for the Materials Requirements Planning, according to the planned production, or according to the sales order of the Company
- ◆ Report Showing the variance of the actual quantities, used in the production, with the estimate quantities needed according to the formulae definition.

**Standard Reports**

A rich set of standard reports is available to help you monitor your business operations. These can be previewed on the screen or exported to a variety of popular formats like: Excel, Lotus, Word, Acrobat, etc, or to send the report through electronic mail. Reports are produced on demand based on user selected criteria, and can be printed for any accounting period.

**Reports Include:**

- ◆ Formulae
- ◆ Raw Materials Applications
- ◆ M. R. P. (Materials Requirements Planning)
- ◆ M. R. P. (Materials Requirements Planning) - Based on Sale Orders
- ◆ Variance
- ◆ Order Expansion
- ◆ Production Orders

**Transactions**

- ◆ Formulae Entry
- ◆ Production Orders
- ◆ Issues

**Formulas Report ( Analytical )**

ASY CO LTD Date : 09/06/2008  
Time : 10:24:17

From Item Id : BK9002 To Item Id : BK9002

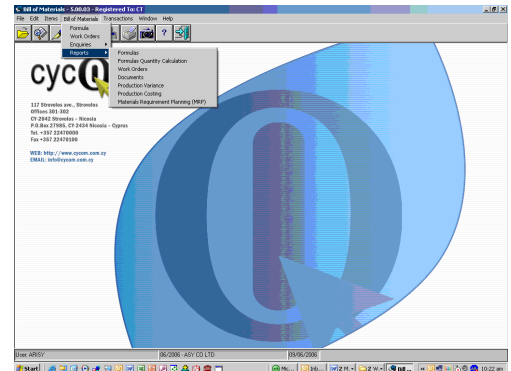
Finish Item Id : BK9002 Description : Biscuit Vanilla Pack of 20 Pcs  
Quantity : 100 UOM : UNIT Subunits : 1

Details : Production of 100 Packs of 20 Pcs each.

Overheads/Losses :  
Electricity : 10.00  
Supervise : 5.00  
Assembly instructions :

Item Id	Description	Item Type	Quantity	Class	UOM	Subunits	Remarks
BK901	Baking Powder	Item	0 / 100	Stock	KG	1.000	
BUT01	Butter	Item	0 / 500	Stock	KG	1.000	
FLR01	Flour Powder	Item	5 / 0	Stock	KG	1.000	
FLV01	Flavor Vanilla	Item	1 / 0	Stock	KG	1.000	
MJ01	MK	Item	5 / 0	Stock	LTR	1.000	
Total :			11.600				

Num ber Of Records : 5



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