

# How to Guide Full Stock Take with PDT Scanners

MRJ Consultants
37 Weavind Ave, Eldoraigne, Centurion, 0157
Tel: (012) 654 0300
Mail: helpdesk@mrj.co.za



## How to Complete a Stock Take with a PDT (Personal Data Terminal) Scanner

# A. Stock Take Upload Preparation

- 1. Before doing a stock take, please contact the support team at BBL Head Office
  - The Support Team will ensure that:
    - PDT Software correctly Installed on the Back Office PC/Laptop
    - o The correct Stock File is loaded on your PDT
    - o Settings on the Store Back Office are correct
- 2. Log into Genesis
- 3. Open **Stock Control** by clicking on the **Genesis: Stock Control** icon



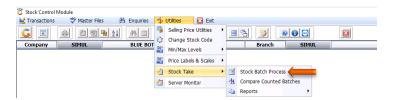
4. Capture your **User Name** and **Password** and click on the **OK** button



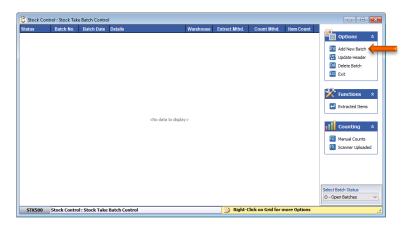
5. Open **Utilities** 



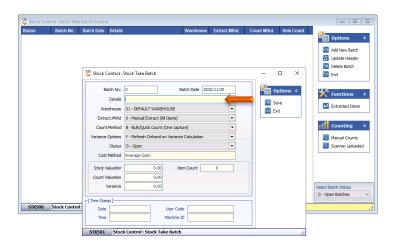
6. Select Stock Take from the drop-down menu and Stock Batch Process from the side menu.



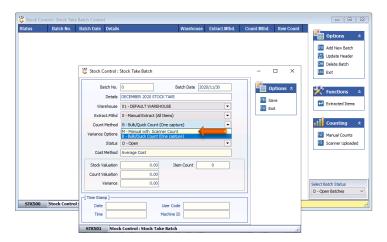
7. Press **Insert** on your keyboard or click on **Add New Batch** under the Options menu.



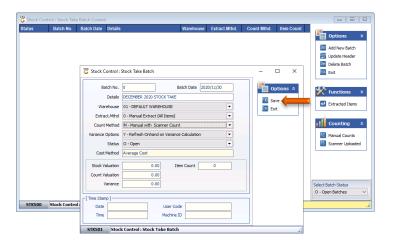
8. Capture a reference number for the stock take in the Details field, for example DECEMBER 2020 STOCK TAKE



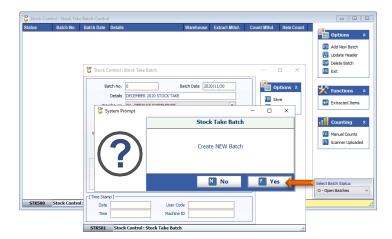
- 9. Extract.Mthd will default to 0 Manual Extract (All Items) which is correct
- 10. Select M Manual with Scanner Count under the drop-down menu of Count Method



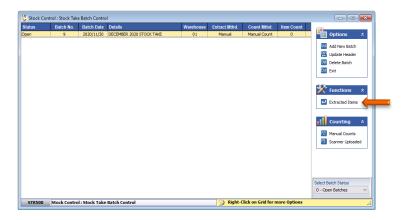
11. Press **F10** on your keyboard or click on **Save** under the Options menu.



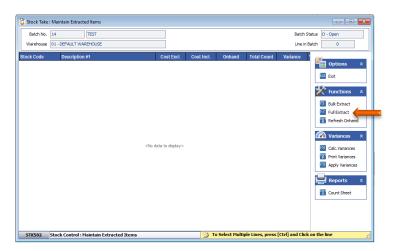
12. Press Y on your keyboard or click on the Yes button



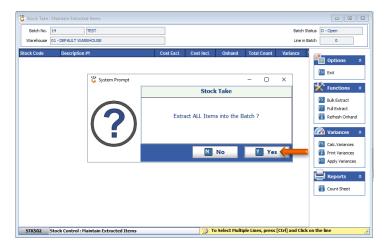
13. Press Enter on your keyboard or click on Extracted Items under the Functions menu.



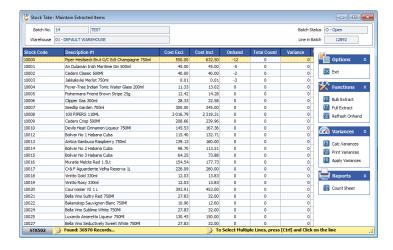
14. Press F7 on your keyboard or click on Full Extract under the Functions menu.



15. Press Y on the keyboard or click on the Yes button.



16. The full extract of the stock items can take +/- 10 minutes. Please be patient until the stock items appear on the screen.



17.	The following Section will guide you through the process of using the PDT Scanner to count the actual stock in the store.

# B. Counting Stock with the PDT

- 1. Ensure that the PDT Scanner/s are fully charged.
- 2. If the menu below does not show on the PDT, press the **ESC** button until the options are available



3. Select the **Collect** function by using the up and down arrow keys



4. Point the front of the scanner towards the barcode and press the **Yellow** button



5. Enter the **Qty** counted of the stock Item scanned and press the **Blue** key



6. Continue scanning the other products in the same manner.

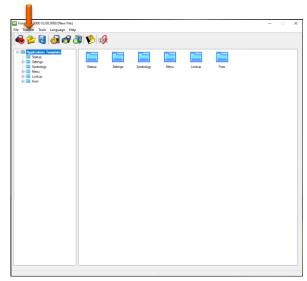


7. Once the counting with the PDT Scanner has been completed, the items must be uploaded.

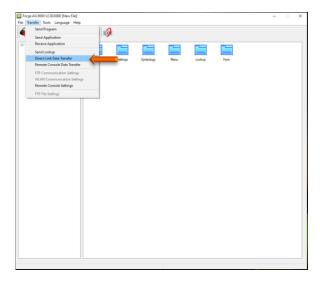
# C. Uploading of Datafiles from the PDT

1. Open the Scanner menu on your Back Office PC/Laptop by double clicking on the shortcut. If the shortcut is pinned to your taskbar, click on the AG icon on the Taskbar.

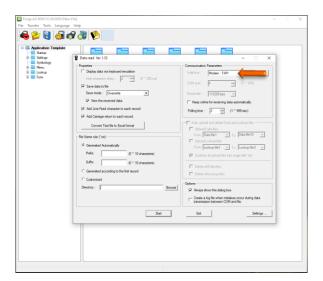
### 2. Click on Transfer



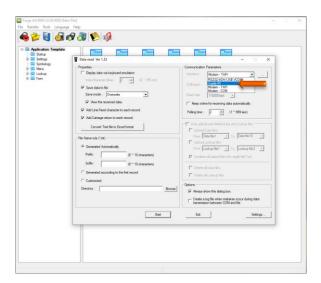
3. Click on **Direct Link Data Transfer** under the drop-down menu.



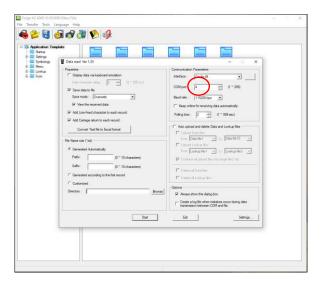
4. Click on the drop-down menu of the Interface field on the right-hand side of the screen.



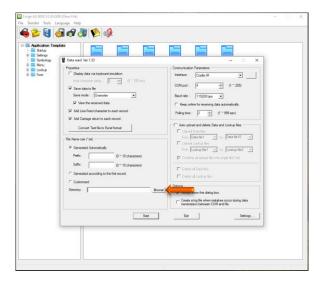
5. Click on **Cradle-IR** under the drop-down menu.



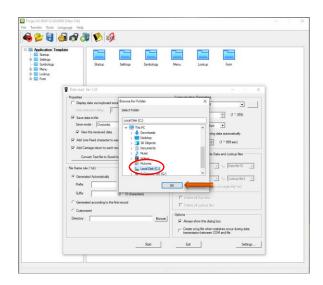
6. Ensure that a number is displayed in the **Com port** field. Please contact BBL Head Office if not displayed or if you are unsure.

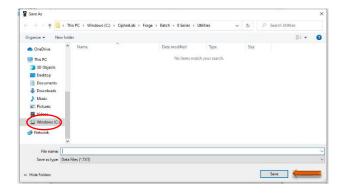


- 7. If this is your first stock take, the **Directory** field will be blank.
- 8. Click on the **Browse** button next to the **Directory** field.

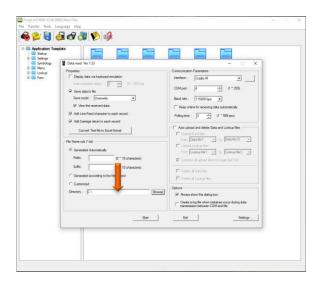


- 9. This screen may vary depending on the Settings or the Windows version installed on you PC/Laptop.
- 10. Ensure that the local **C** drive is selected and click on the **OK** or **Save** button

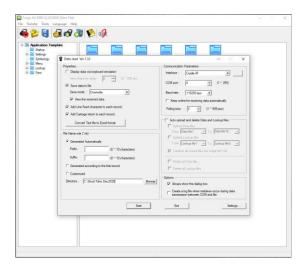




11. Click in the field at the end of the populated data after the \



12. Type the name of the folder you would like to save the scanner files to. E.g. StockTake Dec2020



# 13. Do not close the screen

- 14. Ensure that the USB cable of the PDT Scanner Cradle is plugged into the Back Office PC/Laptop
- 15. If the menu below does not show on the PDT, press the ESC button until the options are available.



16. Select the **Upload** function by using the up and down arrow keys



17. Press any one of the **Blue** keys



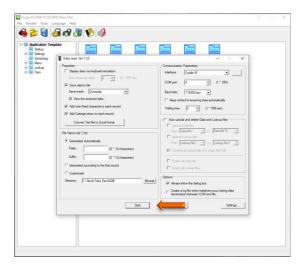
18. Ensure that **Data File** is selected and press the **Blue** keys



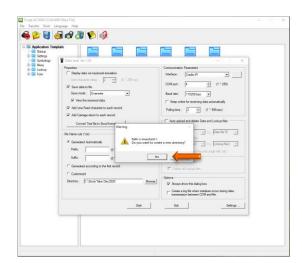
19. Place the PDT back into the cradle.



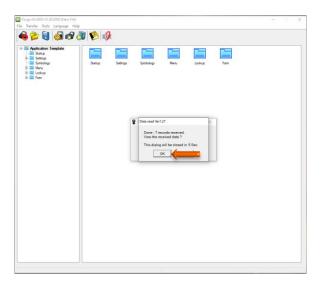
20. Go the open AG screen on your Back Office PC/Laptop and press the **Start** button.



#### 21. Click on Yes



- 22. This may take a few minutes depending on the size of the file to be uploaded
- 23. Once the file upload was completed, click on **OK** button.



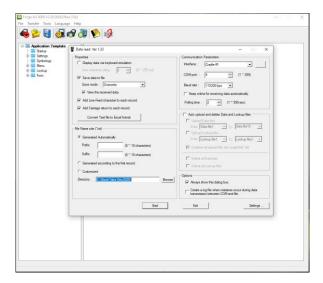
24. The uploaded stock file will now open. To close the screen, click the **X** in the top right-hand corner of the screen.



25. Should the same PDT scanner be used again to scan stock, you need to clear the data from the PDT first. Select **All Data** and press the **Blue Key.** 



26. If there is more than one file to be uploaded, repeat steps **15 to 24** for each upload.



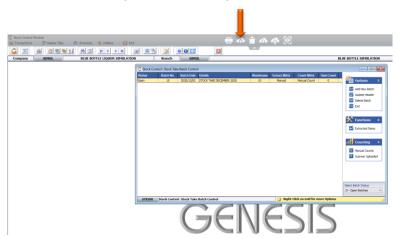
27. Once all the files have been uploaded, you may exit from the AG software.

#### D. Import Stock Take data to Genesis

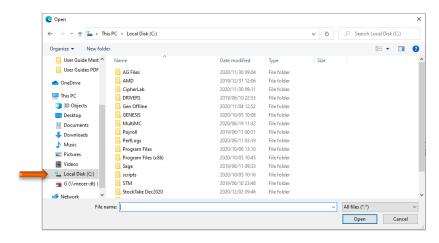
- 1. Return to the Genesis Stock Take Batch you created on the Back Office.
- 2. Click on the **Down-Arrow** at the top of the screen



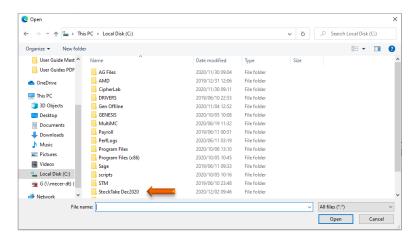
3. Click on the icon (From PC to Server)



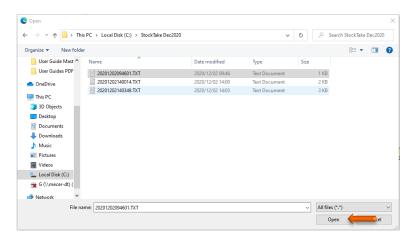
- 4. This screen may vary depending on the Windows version installed on you PC/Laptop
- 5. Click on Local Disk (C:)



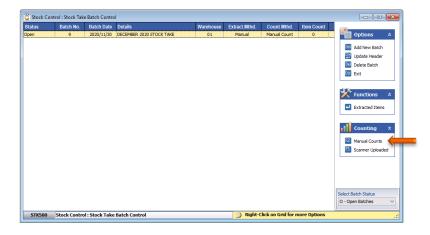
6. Double click on the Stock Take Folder that was created



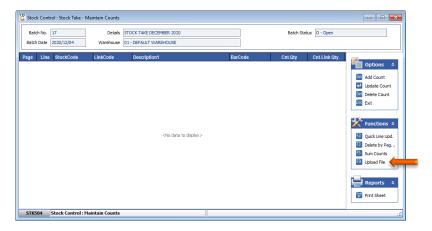
- 7. Click on the text file you wish to upload and click on the **Open** button.
- 8. You can also select multiple files to upload at once.
- 9. Continue the process until all files has been uploaded.



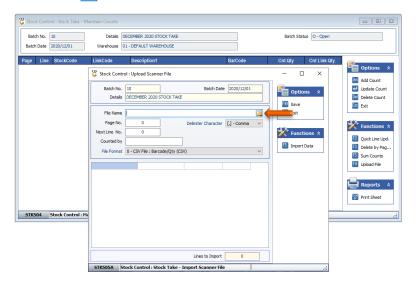
10. Press F2 on your keyboard or click on Manual Count under the Counting Menu



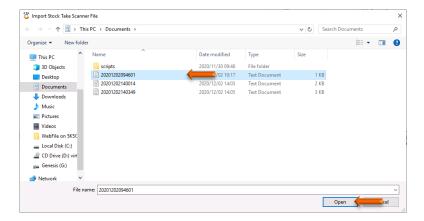
11. Press **F9** on your keyboard or click **Upload File** under the Function Menu



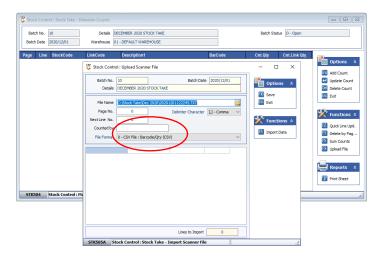
12. Click on the [3] icon next to the **File Name** field.



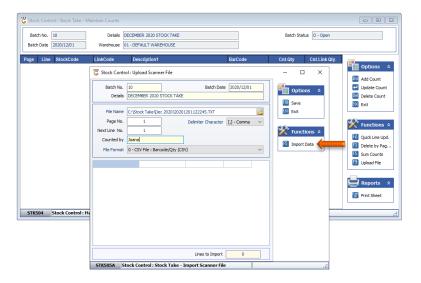
13. Click on the text document and click on the Open button



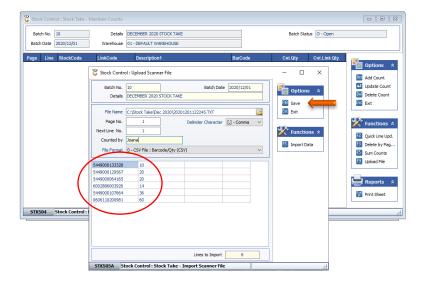
- 14. The Page No. field must be unique for each upload. Use sequential numbering from 1 onwards.
- 15. Enter 1 in the Next Line No. field as the upload file have no headers.
- 16. Enter the person who counted the stock's name in **Counted By** field.



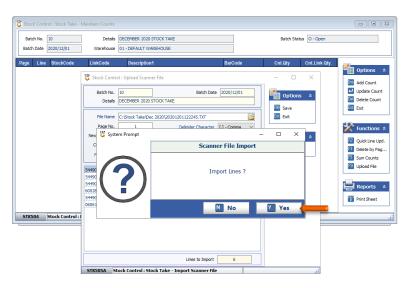
17. Press F5 on your keyboard or click on Import Data under the Functions menu



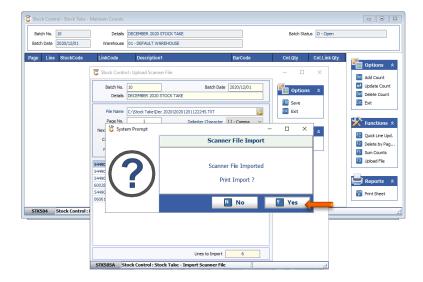
18. The content of the uploaded file will be displayed. Press **F10** on your keyboard or click on **Save** under the Options menu.



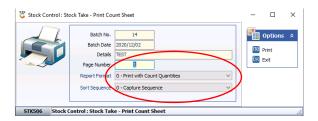
19. Press Y on your keyboard or click on the Yes button.



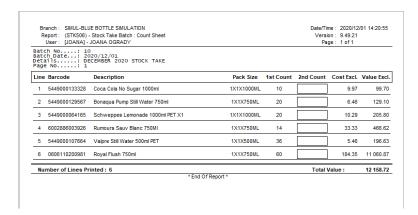
20. Press Y on your keyboard or click on the Yes button.



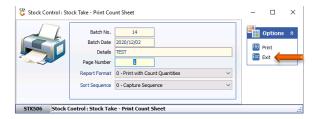
21. Amend the details as required and press **F10** or click on **Print** under the Option menu



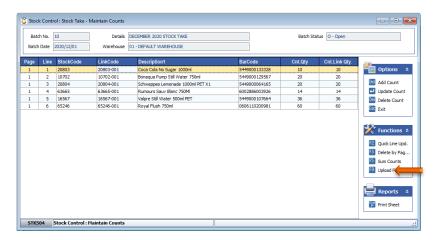
22. The printed document must now be used to verify the stock count.



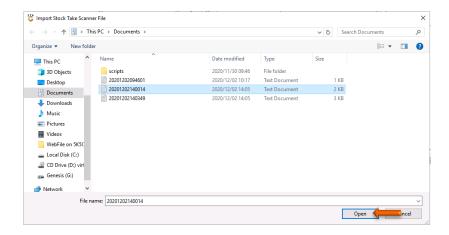
23. Once document has been printed, press Esc on your keyboard or click on Exit under the options menu.



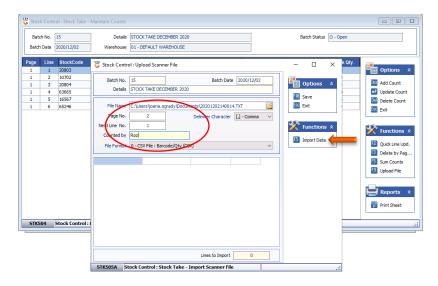
24. To upload the next file, press F9 on your keyboard or click on Upload File again.



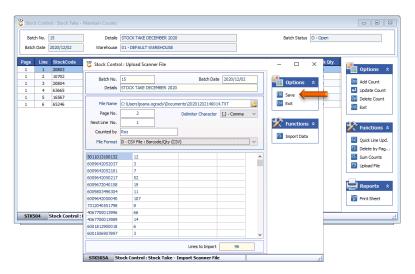
25. Click on the next file to be uploaded and click on the Open button



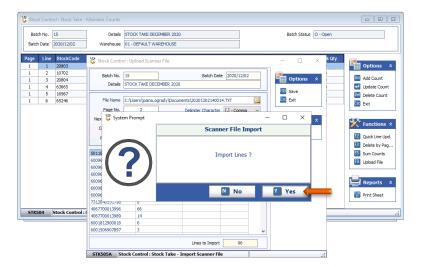
- 26. The Page No. field must be now be the next sequential number. In the example, 2 will be the next number.
- 27. Enter 1 in the Next Line No. field as the upload file have no headers.
- 28. Enter the person who counted the stock's name in Counted By field.
- 29. Press F5 on your keyboard or click on Import Data under the Function menu



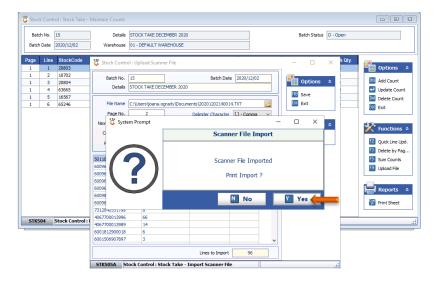
30. Press F10 on the keyboard or click on Save under the Options menu.



31. Press Y on your keyboard or click the Yes button



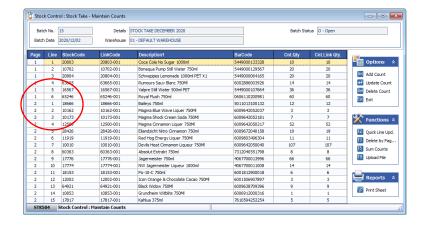
32. Press Y on your keyboard or click the Yes button to print the uploaded file



33. As before, use the document to verify the stock count



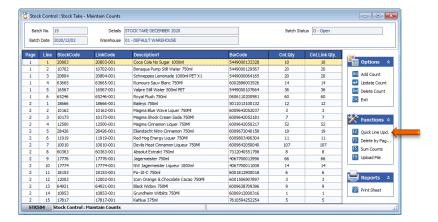
34. The stock information has now been added to the grid.



35. Continue the process until all files have been uploaded and printed.

## E. Amend Counted Quantities

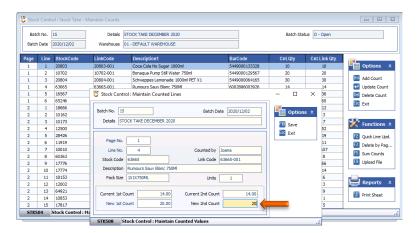
1. To amend an item that may have been scanned incorrectly, select the item on the grid and press **F2** on your keyboard or click on **Quick Line Upd.** 



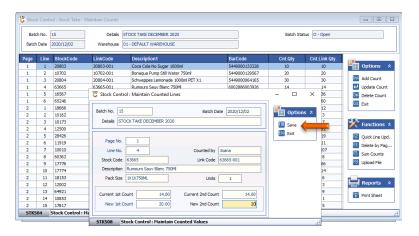
2. Enter the **Page No**. and **Line No**. that correspond with the item on the grid that you wish to amend and press **Enter** on your keyboard



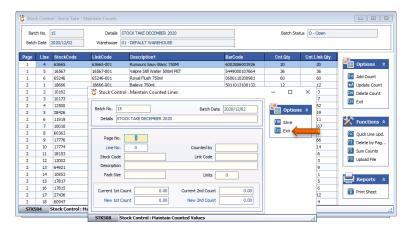
Enter the new value in the New 1<sup>st</sup> Count field. Press Tab on your keyboard and enter the new value in the New 2<sup>nd</sup> Count field.



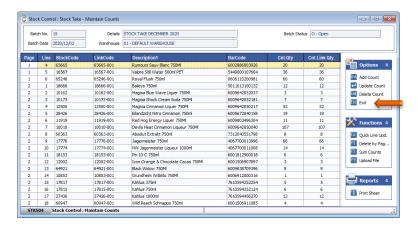
4. Press **F10** on your keyboard or click on **Save** under the Options Menu



- 5. Continue to change other lines if necessary.
- 6. Once all amendments completed, press Esc on your keyboard or click on Exit under the Options Menu.

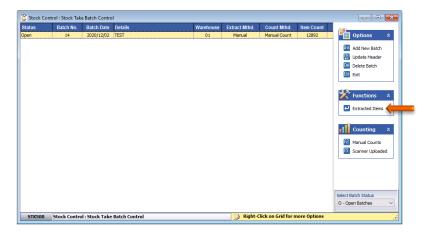


7. Press Esc on your keyboard or click on Exit under the Function menu

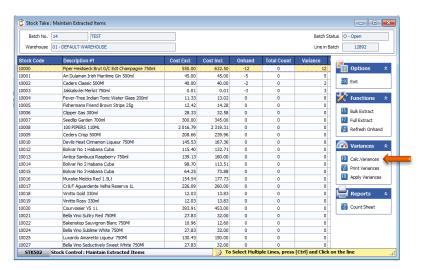


### F. Apply Stock Variances to the Stock Master

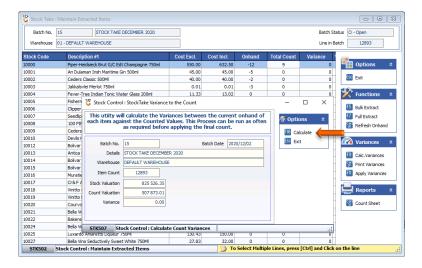
- 1. To be able to apply the new stock on hand figures to the Stock Master, you need to Calculate the variances between your current Stock on Hand and the counted figures.
- 2. Press Enter on your keyboard or click on Extracted Items under the Function Menu.



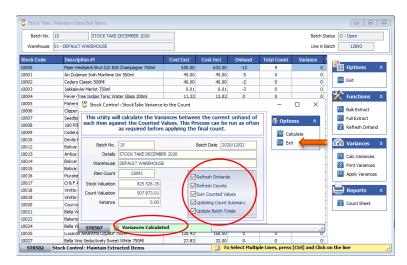
3. Press F9 on your keyboard or click on Calc. Variances under the Variances Option menu.



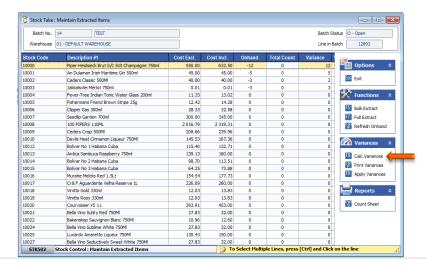
4. Press **F10** on your keyboard or click on **Calculate** under the Options menu.



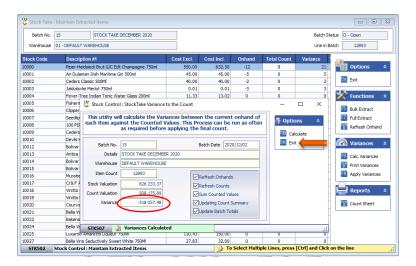
- 5. This process will take +/- 10 minutes complete all the functions indicated below. Please do not Press any keys
- 6. Once the system performed all the task and the **Variance Calculated** appears at the bottom the screen, you may exit the screen by pressing **Esc** on your keyboard or click on **Exit** under the Options Menu.



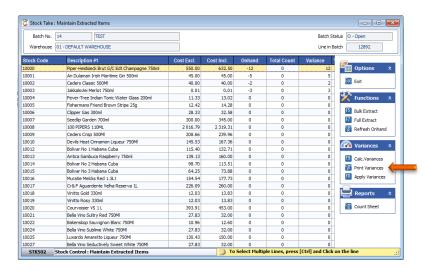
7. Should the **Variance Calculated** not be displayed on the above screen, press **F9** on your keyboard or click on **Calc. Variances** under the Variances Option menu again.



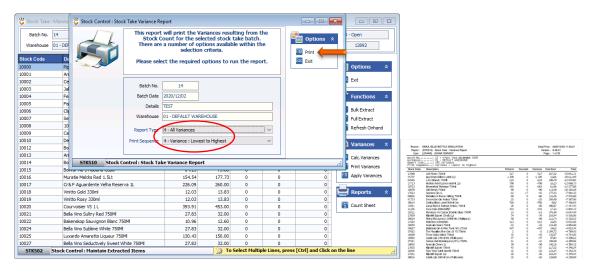
8. To exit the screen press **Esc** on your keyboard or click on **Exit** under the Options Menu.



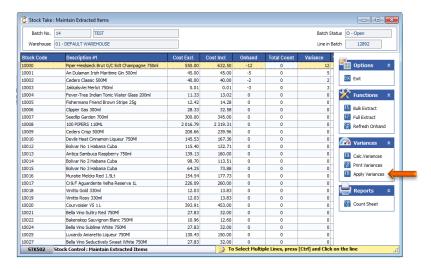
- 9. It is advisable to **Print** and **Peruse** the Variance Report prior to applying the variances to the stock master in order to verify stock counts and make the necessary amendments.
- 10. Press Ctrl and P together on your keyboard or click on Print Variances under the Variances menu.



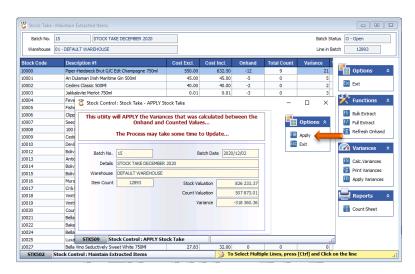
- 11. Amend the Report Type and Print Sequence if required
- 12. Press **F10** on your keyboard or click on **Print** under the Options Menu



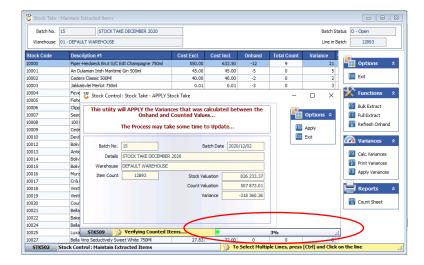
- 13. Once the process has been completed you can apply the variances to the Stock file.
- 14. Press F11 on your keyboard or click on Apply Variances



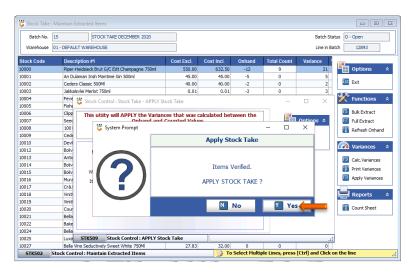
15. Press F10 on your keyboard or click on Apply under the Options menu



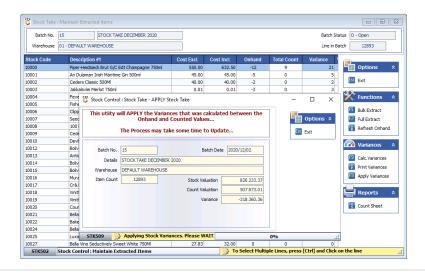
16. Please wait until the process has been completed 100%.



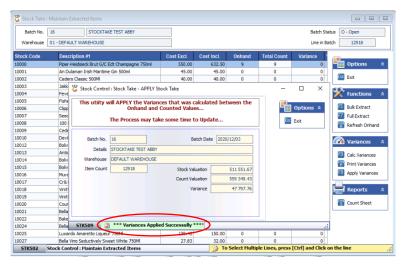
17. Press Y on your keyboard or click on the Yes button



- 18. This process can take up to +/- 30 minutes to complete depending on your Internet connection and the size of your stock the file.
- 19. Please do not press or click on any keys or menu items until completed.



20. The message at the bottom of the screen will say Variances Applied Successfully when the process has been completed. You may now exit the screens.



And that concludes the User Guide

