

## **ChainStore**Plus Application Package

# **User Operation Manual (v7.0)**

Edition v1.2 (d202303)  
<The Master Tables>

## **The Book Two (2) Master Tables**



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## SECTION 5 MASTER FILES MAINTENANCE

### 5.1 Supplier Master

#### 5.1.1 Supplier Master Maintenance

Supplier Master Maintenance allows user input detail information about a supplier for processing purpose.

Fig 1. – Summary Page

Can be either sort by Supplier Code or by Supplier Name:



Supplier Code	Name	Last Modified Date	Last Modified User
1003032	C E C CATERING EQUIPMENT CO LTD		sk1
1003323	KING ASIA MARINE PRODUCTS CO LTD		sk1
1003324	KOLB (HK) LTD		sk1
1003325	HOP LOONG HONG		sk1
1003326	WAH FONG TEA CO		sk1
1003328	IMPEX QUALITY PRODUCTS LTD		sk1

Fig 2. – Folder Page 1 of Detail Input Page

Double click the row will lead to Detail Modification Page as follows:

<b><u>Prompt</u></b>	<b><u>Description</u></b>
Supplier Code	X(8) - Must field - a particular supplier
Supplier Name	X(150) - Must field - a supplier name in English
Chinese Name	X(150) - Optional field - a supplier name in Chinese
Attn.	X (20) – Optional field - Person to be attended to in this supplier
Address Line	X (30) x 4 - Optional field - Supplier's delivery address
City	X (20) - Optional field - City for the delivery address
Country	X (12) - Optional field - Country for the delivery address
Postal	X (08) - Optional field - Postal for the delivery address

State	X (04) - Optional field - State for the delivery address
Country Code	X (02) – Optional field - Country for the delivery address that is pre-defined in ‘Country Code Maintenance’
District Code	X (03) – Optional field - District code for the delivery address that is pre-defined in ‘District table Maintenance’

Fig 3. – Folder Page 2 of Detail Input Page

ChainStore Plus Save Clear Validate Back SX1 Admin User

Supplier File Maintenance (MF1000)

Supplier Code: 1005729

Supplier Name: FOUNTAIN FOOD PRODUCTS LTD

Chinese Name:

Page 1 Page 2 Page 3 Page 4 Page 5

Contact Information

Phone No. 1: (Country) +1 (Area) 650 (Tel. No.) 5130514 (Extension) 02

Phone No. 2: (Country) (Area) (Tel. No.) (Extension)

Fax No.: (Country) (Area) (Tel. No.) (Extension)

Telex No.:

Person Contact

Title: Testing manager

First Name: Tai Man

Last Name: Chan

<b><u>Prompt</u></b>	<b><u>Description</u></b>
Country	X(10) x 3 - Optional field - a country code
Area	X(8) x 3 – Optional field - an area code
Tel No.,	X(30) x 3 – Optional field - a subscriber number
Extension	X(15) x 3 - Optional field - a extension number

Telex No.	X(25) - Must field - a teletypewriters connected number by wire through automatic exchanges
Title	X (80) - Optional field - the contact person's position title
First Name	X (30) - Optional field - the contact person's first name
Last Name	X (30) - Optional field - the contact person's last name

Fig 4. – Folder Page 3 of Detail Input Page (Middle Part)

ChainStore Plus Save Clear Validate Back SX1 Admin User

Supplier File Maintenance (MF1000)

Supplier Code: 1005729

Supplier Name: FOUNTAIN FOOD PRODUCTS LTD

Chinese Name:

Page 1 Page 2 Page 3 Page 4 Page 5

Credit Information

Credit Limit: 0.00

Credit Term: 90 days

Payment Term: Normal

Purchase Information

Supplier Type:

Owner ID: HQ

Currency: HKD

Price Group: 0

Discount1: 20.00 Discount2: 0.00 Discount3: 0.00 Discount4: 0.00 Discount5: 0.00

Discount Level: H - Default Header Level

The Credit Term in # of Days

**The Credit Limit.** This is input amount to indicate the Max. Total Credit is allowed by the Supplier

Optional field for Payment Method input

Fig 4. – Folder Page 3 of Detail Input Page (Bottom Part)

ChainStore Plus v7 Save Clear Validate Back SX1 Admin User

Supplier File Maintenance (MF1000)

Supplier Code: 1005729

Supplier Name: FOUNTAIN FOOD PRODUCTS LTD

Chinese Name:

Page 1 Page 2 Page 3 Page 4 Page 5

**Credit Information**

Credit Limit: 0.00

Credit Term: 90 Days - Normal

Payment Term:

**Purchase Information**

Supplier Type:

Owner ID: HQ

Currency: HKD

Price Group: 0

Discount1: 20.00 Discount2: 0.00 Discount3: 0.00 Discount4: 0.00 Discount5: 0.00

Discount Level: H - Default Header Level

- Reference Only  
H - Default Header Level  
I - Default Item Level

**Currency.** This is the default currency for this Supplier in use of Purchase Order and can be override by user in Purchase Order Maintenance Process on demand.

**Owner ID.** This is the "User" who responsible for this Supplier in the Company

**Discount.** This is the default general Discount offered by the Supplier. The Discount has up to 5 discount rates and to be calculated in input sequence as "discount on top of other discount" mechanism in Purchase Order Processing as default. The Discount is calculated based on Retail List Price of the product.

**Discount Rate.** This is indicated how the "Discount Rate" to be handled :

- H - Default the discount rate in Purchase Order's Header Level;
- I - Default the discount rate in Purchase Order's Item Level;
- or
- the discount rate is for Reference only – No calculation;



Fig 5. – Folder Page 4 of Detail Input Page

It is free to use the for own analysis purposes by own developed reports or tools.

**Prompt**

**Description**

Email Address

X(40) - Optional field  
- a contact email address

Web Site

X(4) – Optional field  
- a online website

Fig 5. – Folder Page 5 of Detail Input Page

<b><u>Prompt</u></b>	<b><u>Description</u></b>
Bank Code	X(20) - Optional field - a settlement bank code
Bank Name	X(30) – Optional field - a settlement bank name
A/C No.	X(10) – Optional field - a bank account number
CRM ID	X(20) – Optional field - Refer to the identity number in customer relation management system
BR	X(20) – Optional field - Business Registration number
Salutation	X(30) – Optional field

### 5.1.2 Supplier Delivery Address

Supplier Delivery Address Maintenance allows user input detail information about delivery address of the supplier for processing purpose.

Objective :- Maintain general information of particular supplier delivery address

Function :-

1. Create Record
2. Modify Record
3. Delete Record
4. View Record
5. Copy Record as new
6. Find Record
7. Sort by header
8. Adjust column indication

Screen Display :

#### **Prompt**

#### **Description**

Supplier Code

X(8) - Must field  
- a particular supplier

Del. Addr. Code

X(3) - Must field  
- a unique code that indicates a particular delivery address for the particular supplier

Attn.

X (20) – Optional field

	- Person to be attended to in this supplier
Delivery Address	X (30) x 4 - Optional field - Supplier's delivery address
City	X (20) - Optional field - City for the delivery address
City Code	X (4) - Optional field - City code for the delivery address
Country	X (12) - Optional field - Country for the delivery address
Postal	X (08) - Optional field - Postal for the delivery address
State	X (04) - Optional field - State for the delivery address
Country Code	X (02) – Optional field - Country for the delivery address that is pre-defined in ‘Country Code Maintenance
District Code	X (03) - Must field - District code for the delivery address that is pre- defined in ‘District table Maintenance’

## 5.2 Item Master Maintenance

This is the most important and as well the Core Master Table in the system. This Master Items File will link up many important basic tables that discussed previously in this manual. This is a primary data set will be shared by many processes or subsystems in **ChainStorePlus**.

*It is important for user to set up data correctly in this Item Master File.*

The Item Master maintenance comes into different folders, basically, the first folder “Primary Input” is holding primary information must require by Item Master Table. All information in this primary folder is mandatory fields. Rest of other folders, may be secondary input, but still containing important data information to many users depending on business and operations.

Objective :- Maintain detail information of an item.

### Primary Input Folder

**Fig 1**

ChainStorePlus Save Clear Validate Back SX1 Admin User

Item Master Maintenance (MF0001)

Item: 9012228A

Description

1. Primary 2. Price&Cost 3. Inventory 4. Attributes(I) 5. Attributes(II) 6. Special&&Date

Supplier: 1003331 DAH CHONG HONG LTD

Category: 104 Jewellery

Sub Category: NK Necklace

Stock Indicator: B - Buy Off Stock

Description

Long Description (Primary) Short Description (Primary) Multi-Language

B - Buy Off Stock

C - Consignment Stock

G - Package Set

N - Special Handle Item

S - Coupon M&M Item

Define Color More Size

Category

Retail Price Wholesales Price

**Stock Indicator.** Details as below  
- Must field

**Fig 2**

ChainStore Save Clear Validate Back SX1 Admin User

Item Master Maintenance (MF0001)

Item: 9012228A

Description

1.Primary 2.Price&Cost 3.Inventory 4.Attributes(I) 5.Attributes(II) 6.Special&&Date

Supplier: 1003331 DAH CHONG HONG LTD

Category: 104 Jewellery

Sub Category: NK Necklace

Stock Indicator: B - Buy Off Stock

Description

Long Description (Primary) Short Description (Primary) Multi-Language

Long Description (Secondary) Short Description (Secondary)

Dimension Control: X - No Col & Size, B - Col & Size, C - Color Only, D - Inseam Item

Define Color More Size

Inseam Category

Wholesales Price

**Dimension Control.** Details as below  
- Must field

<u>Prompt</u>	<u>Description</u>
Item Code	X(14) - Must field - a unique code which defines a particular item
Category Code	X(05) - Must field - a code which is pre-defined in Category master file
Sub. Category	X(05) - Must field - a code which is pre-defined in Category master file and belongs to the category code above
Supplier Item Code	X(10) – Must field - an item code for the same item which is defined by the supplier
Long Description	X(40) x 2 - Must field (Secondary is optional) - detailed item description
Short Description	X(20) x2 - Optional field - short item description

Multi-Language Button	This is a button use in case of user input other language description as a supplement data. Some selective documents such as sales memo could print in Chinese upon user request.
Dimension Control	<p>Combo selection - Must field</p> <p>Confirm at least one of the following selection:</p> <ul style="list-style-type: none"> <li>• A - No Col &amp; Size,</li> <li>• B - Col &amp; Size,</li> <li>• C - Color Only</li> <li>• D – Inseam (optional for specific use only)</li> </ul>
Size Category	<p>X(04) -Must field if Dimension Control is B, no need to enter this field otherwise</p> <ul style="list-style-type: none"> <li>- Pre-defined Size table is required</li> <li>- The “<i>More Size</i>” Button” : more than one ‘size-category’ for one item is allowed</li> </ul>
Stock Indicator	Confirm at least one of the following selections :

Stock Indicator	How to Use
B - Buy Off stock	User’s own Inventory Stock. This is the most common use indicator for most of customer
C - Consignment Stock	The flag to indicate this is an Inventory Item do not own by User. Future calculation processing may be applied subject to optional module purchased
G – Package Set.	This flag indicated the Item is a Packaged Item which link to a pre-defined Item Table Set under specific process. ChainStorePlus back office system will break the Packaged Items sold in POS front end into detail product items based on the Item Table Set then write to Sales Journal as history in break down details. Please consult Sanyo Extended Business Consultant before use.
N – Special Handle Item	This is a special control flag for some custom made special process. Not for general usage. Please consult Sanyo Extended Business Consultant before use.
S – Coupon M & M Item	This is an Item specially created for Promotion Mix & Match calculation in POS processing. Must work with <i>Mix &amp; Match Coupon Process Rule</i> under Mix & Match Promotion Module;
V – Service Item	This is to indicate that this Item is available for “Sell” in POS <b><i><u>BUT NOT</u></i></b> a countable stock therefore NO inventory movement

Stock Indicator	How to Use
	under normal Stock Control process. The typical item examples are "Repair", Alteration Service", ....etc.;

Size/Inseam Cat.	<p>X(04) - Optional field</p> <ul style="list-style-type: none"> <li>- Only allow to be chosen when Dimension Control is “B” or “D”</li> <li>- Pre-define in Size Category Information</li> </ul>
Define Color Code	<p>X(04) -Must field if Dimension Control is set to other than "A".</p> <ul style="list-style-type: none"> <li>- Pre-defined color table is required.</li> <li>- The system will check on this color control in most of process and refuse color input if the color is not previously defined in this control table.</li> </ul>
Retail Price	<p>9(07).99 - Optional field</p> <ul style="list-style-type: none"> <li>- the retail list price of such item</li> <li>- this retail list price will be used for bar code label or price tag printing;</li> <li>- this input field is open to input only at creation mode. No retail list price modification is allowed once item is created. Price modification could only be accepted in “Mark up Mark down” process in the system;</li> </ul>
Wholesale Price	<p>9(07).99 - Optional field</p> <ul style="list-style-type: none"> <li>- the wholesale price of the item</li> <li>- this price may be used for customer invoicing process in Wholesales &amp; Distribution Modules (an options of <b>ChainStorePlus</b>);</li> </ul>



## 5.2.1 Price & Cost Tab

The Folder holds important prices and costs information of that item.

ChainStore Save Clear Validate Back SX1 Admin User

Item Master Maintenance (MF0001)

Item: 9012228A

Description:

1.Primary 2.Price&Cost 3.Inventory 4.Attributes(I) 5.Attributes(II) 6.Special&&Date

Standard Price

Retail Price: 499.00 Wholesales Price: 349.00 Retail

Internal Price: Price Group: Wholesales

Discount Ctrl. ?

Cost

Standard Cost: 289.00 Average Cost:

F.O.B. Currency: HKD \*\*\* Amount: 0.00 Consign

### Prompt

Retail Price

### Description

9(07).99 - Optional field

- the retail list price of such item
- this retail list price will be used for bar code label or price tag printing;
- this input field is open to input only at creation mode. No retail list price modification is allowed once item is created. Price modification could only be accepted in “Mark up Mark down” process in the system;

The ‘Retail’ Button

this button will bring user into another input box for multi location prices input, such as different retail prices for different country, group, location, or even color & size.

The ‘Consign’ Button

this button will bring the Consignment Stock Cost Calculation Table for Consignment Stock Settlement Process

Wholesales Price

9(07).99 - Optional field

- the wholesales price of such item
- this price will be used for customer invoicing process in Distribution Modules (an options of **ChainStorePlus**);

The 'Wholesales' Button      this button will bring user into another input box for additional Wholesales prices input. up to ten(10) , different wholesales prices per item is allowed

## The “Consign” Button

## The Consignment Stock Cost Calculation Table for Consignment Stock Settlement Process

This Table is used ONLY for consignment stock cost settlement calculation for supplier. For user who does not use Stock Consignment Optional Module please ignore the table.

The screenshot displays the 'Define Consignment Stock Cost (MF0001)' window in the ChainStorePlus application. The left sidebar contains a 'Consign' button, which is highlighted with a red dashed circle. The main window features a table with the following columns: 'Eff. Date', 'Location', '% on List Price', '% on Sell Price', and 'Fixed Amt\$'. The 'Eff. Date' is set to 03/10/2022, and the 'Fixed Amt\$' is 198.00. The table is currently empty. Four callout boxes provide detailed information about the fields:

- The Effect Date of this Consignment Cost**: Points to the 'Eff. Date' field.
- The effective Shop Location of this Consignment Cost. Blank = ALL locations**: Points to the 'Location' field.
- The consignment settlement costs in percentage % respect to either Retail List Price or Retail Sold price respectively; Input on only ONE of these two(2) fields allowed**: Points to the '% on List Price' and '% on Sell Price' fields.
- The consignment settlement cost in fixed amount**: Points to the 'Fixed Amt\$' field.

## The Item Costs Values Reference:

### Screen Display

#### **Prompt**

Price Group

Discount Ctrl.

Max Discount.

Standard Cost

FOB Cost

#### **Description**

X(03) - Optional field

- a code that indicates the price group of such item

X(01) - Must Field

- default to 'NO' discount Control to the item;
- 'NO' means sales discount is allowed in POS sales
- Max Discount input is enable if 'No' is selected
- 'YES' means NO discount is allowed in this item

99.99 - Optional field

- Maximum discount allowed on such item
- Expressed in a percentage of the retail price

9(07).99 – Optional Input field

- The standard cost of the item
- This standard cost value will not be changed unless override by user;

9(07).99 – Optional Input field

- The FOB cost of the item
- This FOB cost value will not be changed unless override by user.
- The input space on the Right is the currency code of the FOB Cost

#### Average Cost

9(07).99 - Display only

- this is a *weighted average cost* calculation updated by the system automatically after performing purchase receipt operation.

- The expression :-

$$\frac{(On-hand-Qty * Avg-Cost) + (Receive-Qty * Rec-Cost)}{(On-hand-Qty + Receive-Qty)}$$

## The **"MORE"** Button

## The MORE costs reference Table

- The MORE Button consists of different Item Costs recorded by the system automatically in different operating stages. User could get use of these different costs to make the own reports for Costing Calculation, Analysis and Controls. The Costs are described as follows:

### Average Cost

- This is the weighed average cost calculated at the moment of Stock Receive.
- This cost will included **ALL** other costs incurred, such as F&I, as long as they are known

### Last PO Unit Cost

- This is The Unit Cost marked from the Last PO;
- No expenses or additional cost included.

### FOB Average Cost

- This is the weighed average FOB cost calculated at the moment of Stock Receive.
- This cost will included **ONLY** the item's FOB cost without any other costs incurred even they are known to the system in moment of calculation

### Month End Actual Cost

- This is the CONFIRMED Item's Weighted Average Cost after the Month End Process. This Cost had been re-calculated by the system in the Month End Process to include ALL costs incurred into the Item since last Month End.

### Last Receive Average Cost

- The average cost (*NOT weighted Average Cost*) calculated at the moment of Stock Receive;
- This cost will included **ALL** other costs incurred, such as F&I, as long as they are known to the system in the moment of calculation

### Last Receive Unit Cost

- This is The Unit Cost marked from the Last Receive moment;
- No expenses or additional cost included.

Description	Cost(Base Cur)	Date	Ref. No.	Cur.	Cost
1 Average Cost	0.00				
2 FOB Average Cost	0.00				
3 Standard Cost	0.00				
4 Standard Cost	0.00				
5 FOB Cost(Input)	0.00				
6 Last P.O. Cost					
7 Last Receive Unit Cost					
8 Last Receive Avg. Cost					
9 Month End Actual Cost					

## 5.2.2 Inventory Folder

ChainStore Plus Save Clear Validate Back SX1 Admin User

Item Master Maintenance (MF0001)

Item: 9012228A

Description:

1.Primary 2.Price&Cost 3.Inventory 4.Attributes(I) 5.Attributes(II) 6.Special&&Date

Inventory

Main W/H: \*\*\* W/H Lot Remarks: W/H Lot Remarks

Inventory Group: \*\*\* Unit of Measure: PCS

Reorder Level (Min): 0 Reorder Level (Std): 0 Reorder

Supplier

Supplier: 1003334 More Supp

Producer Code: Supplier Item Code: PSD 120943

Min. Order Qty.: Lead Time:

Supplier Price: Currency: \*\*\* Amount:

### Legends:

Main W/H	X(04) -Optional field - the default warehouse code for this item
W/H Lot Remarks	X(10) -Optional field - this is a reference field to indicate which lot, or section of the warehouse that the item to be stored.
Reorder Level	9(07).99 - Optional field – No practice process today. - consists of 2 fields (min/std) (min) : minimum quantity of on-hand stock keeping (std) : standard quantity of on-hand stock keeping
The “Reorder” Button	for color & size reorder level input - No practice process today.
Inventory Group	Optional Field - No practice process today. - use for classifying the Inventory Group of the item.
Unit Of Measure	X(04) -Must field - a code that indicates the item’s unit of measure e.g. SET, piece as PCE, etc.
Supplier	X(08) –Must field - the code will validate against Supplier Master File

‘More Supplier’ button      multiple suppliers per item is allowed

Supplier Item Code    X(15) -Optional field

- The article/product number the supplier used
- For reference only

Producer Code        X(03) -Optional field

- a producer code for reference only



### 5.2.3 Item Attribute (I) Tab

Some optional Legends:

ChainStore Save Clear Validate Back SX1 Admin User

Item Master Maintenance (MF0001)

Item: 9012228A

Description:

1.Primary 2.Price&Cost 3.Inventory 4.Attributes(I) 5.Attributes(II) 6.Special&&Date

Attributes

Owner: HQ Ext. Season: Reference 1: Reference 2: Country: Tax Code: Material Code: Product Line: Analysis

Bar Code

EAN/UPC Code: 208942657125 More Bar Code Sequence: EAN/UPC

Control

☐ Lock ☐ Replenishment ☐ Discontinue ☐ Gift  
☐ Model # Repl. ☐ Spec. Prom. ☐ Non Refunable

**Model Replenishment (optional):**

- This control to indicate this item is replenished by Model No., NOT by Item No. as standard

**Special Promotion Flag (optional):**

- This is the control to indicate this item is under special promotion mark;
- No practice process for this control flag today; just for information reference only

**Tax Code :**

This is the VAT% / VAT\$ tax code for the item, if available. Tax table is associated in this field.

**Other Legends of Item Attribute(I) Folder:**

Owner ID	X(05) - Must field <ul style="list-style-type: none"><li>- will valid the input against Owner ID table</li><li>- this is the pre-defined code for Merchandiser that manages and handles this item</li></ul>
Brand	X(06) - Must field <ul style="list-style-type: none"><li>- will valid the input against Brand table</li></ul>
Country	X(02) -Optional field <ul style="list-style-type: none"><li>- will valid the input against Country table</li><li>- country code which indicates where the item comes from and should exist in Country Code master file if input</li></ul>
Material Code	X(03) -Optional field <ul style="list-style-type: none"><li>- will valid the input against Material Code table</li></ul>
Replenishment	Optional <ul style="list-style-type: none"><li>- ‘√’ means such item is allowed to replenish from warehouse to shop</li></ul>
Discontinue Item -	Optional <ul style="list-style-type: none"><li>‘√’ means this is an discontinued item</li></ul> <p>This indicate the items will not purchase again but continue to sell. This Mark allows the system to process this item for sale, but stop purchase against the items without deletion of this item record.</p>
Lock/Release Item	Optional <ul style="list-style-type: none"><li>‘√’ means this is a Locked item</li></ul> <p>This item will stop for all transactions. User can release this Lock Item function if “blank” is selected</p>
EAN/UPC Code	input the UPC/EAN bar code value from here if the item has the said bar code value associated with it.
Bar Code Sequence	X(07) - Display only <ul style="list-style-type: none"><li>- a computer-generated bar code sequence</li><li>- the system is default to use this bar code sequence to represent the item in the POS front end system unless specify otherwise</li></ul>
Reference	X(06) - Optional field <ul style="list-style-type: none"><li>- a code for user own reference only</li></ul>

Gift	Optional '√' means this is a Gift item means that such item can be given away as a gift, of zero retail price and cost allowed
Analysis code desc.	X(03) x 10 – Display fields - Short code describes the position stand in the item - Display according to its position defines at Analysis Code Table Maintenance
Analysis code	X(03) x 10 – Optional fields - the code will validate against analysis code table - user could activate each field with its own code for future analysis reports generation purpose
External Season	X(4) – Optional For user requires season code 'outside' of item code structure. For user reference only.

## 5.2.4 Item Attribute (II) Tab

ChainStorePlus Save Clear Validate Back SX1 Admin User

Item Master Maintenance (MF0001)

Item: OCHRIS1713

Description: girls tennis

1.Primary 2.Price&Cost 3.Inventory 4.Attributes(I) 5.Attributes(II) 6.Special&&Date

Item Code Attribute

Publication Image

Brand: HJC Sex: \*\*\*

Year: 2000 Season: \*\*\*

Supplier: 100 30AFF Collection: \*\*\*

Category: 100 Sub Category: CC

Model Number: 1 Label: \*\*\*

Article: Product:

Variante:

### Image

- This is the button will lead to display the Image(s) / Picture(s) of the Item;
- The images / pictures(s) need to be stored in a dedicated Image Folder previously defined and the Image File name name MUST be in the following format:  
 <Filename> = Item # \_999, where the '999' is the sequence # of the image  
 i.e. A9008765433\_001, A9008765433\_002, A9008765433\_003 .. etc.
- the system will collect all pictures belong to this item and display at once under standard Windows Picture Explorer.

### Prompt

### Description

Brand	X(30) Optional Use for the item has brand name
Year	X(04) Optional Year of product
Category	X(12) - Optional field - item category code
Model Number	X(20) Optional field - the model number of the item
Article	X(30) Optional
Variante	X() Optional
Sex	X(04) - Optional field

	- sex information
Season	X(02) Optional field - season information needs to be pre-defined in “Season Code”
Collection	X(30) Optional - collection of the item
Sub Category	X(12) - Optional field - item sub-category code
Label	X(20) Optional field - the label of the item
Product	X(20) Optional field
Publication	for item has Book or Publication related with elements as follows for user’s reference.

### Publication Screen Display

The screenshot shows the 'Item Master Maintenance (MF0001)' screen with a modal window for 'Define Publication (MF0001)'. The modal contains the following fields:

- Item: 0CHRIS1713
- Retail Price: 180.00
- Description: girls tennis
- Magazine Code: (empty)
- Edition No.: 23
- Language Version: 2
- Publisher: Longman Publishing Group
- Author: (empty)

In the background, the 'Publication' field in the 'Item Code Attribute' section is circled in red.

### **Prompt**

Magazine Code

Edition No.

### **Description**

X(20) Optional  
- The ID of the publication

X(20) Optional  
- The edition of the publication

Language Version	X(20) - Optional field - The version number of the publication printed in a language
Publisher	X(40) - Optional field - The Publisher name
Author	X(40) - Optional field - The Author name

### **Special & Date Tab**

The screenshot shows the 'Item Master Maintenance (MF0001)' form in the ChainStore application. The 'Special & Date' tab is selected and highlighted with a red dashed circle. The form contains several input fields for item details: Model Number (5998), Warranty Number, Style Number, Body Number, Expiration Date, Re-Order Dead Line, Volume, Content, and Container. Below these fields is a section titled 'Important Dates' which displays various dates and times, such as Creation Date (24 / 05 / 2002 00 : 00 : 00), Last Modified, First Rec. Date (12 / 06 / 2002 00 : 00 : 00), Last Rec. Date (17 / 01 / 2003 00 : 00 : 00), First Trx. Date, Last Sales Date (10 / 01 / 2013 00 : 00 : 00), and New Season 1st Del.

### **Major Prompt**

Model Number

### **Description**

X(30) Optional

Use for the item has model number associate with it. Special search key is available for this Model No. in Item Inquiry function. Perfect for Watches & Jewelry Retailers or who have similar product nature.

Warranty Number

X(30) Optional

Use for the item has unique serial number associate with it. Special search key is available for this serial no. search in Item Inquiry function. Perfect for Watches & Jewelry Retailers or who have similar product nature.

Body Number	X(20) - Optional field - information number from the manufacturer
Style Number	X(12) - Optional field - a code for user own reference only
Volume / Content/Container	Optional field - a code for user own reference only
Expiration Date	dd/mm/yyyy - Optional field - to indicate the expiration date of the item, if available - for user reference only

**Some Important Dates for Display only:**

Creation Date	99/99/9999 (dd/mm/yyyy) - Display only - the date when such item master record is created
First Receipt Date	99/99/9999 (dd/mm/yyyy) - Display only - the date when such item master record is first received
Last Receipt Date	99/99/9999 (dd/mm/yyyy) - Display only - the date when such item master record is last received
First Transfer Date	99/99/9999 (dd/mm/yyyy) - Display only - the date when such item master record is first transfer (usually the first transfer is from warehouse to shops)
Last Sales Date	99/99/9999 (dd/mm/yyyy) - Display only - the date when such item master record is last sold
New Season 1 <sup>st</sup> Delivery Date	99/99/9999 (dd/mm/yyyy) - Display only - the date that this item is marked as the first delivery date of the season – valid only for special seasonal product
Last Modified Date	99/99/9999 (dd/mm/yyyy) - Display only - the date when such item master record is last modified and logged with user ID

## 5.3 Other Masters

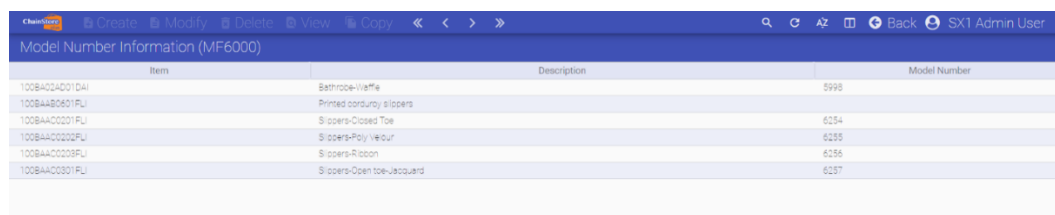
### 5.3.1 Model Number

Functions :-

By Item Search Key Enquiry by Model No.

Objective :- An enquiry or modification of item information that user can check the availability of particular stock

Sample screen Model Number Information



Item	Description	Model Number
100B4C02401DAI	Bathrobe-Vaffle	5998
100B4A80601FLJ	Printed corduroy slippers	
100B4AC0201FLJ	Slippers-Closed Toe	6254
100B4AC0202FLJ	Slippers-Poly Vellur	6255
100B4AC0203FLJ	Slippers-Robon	6256
100B4AC0301FLJ	Slippers-Open toe-Jacquard	6257

#### Prompt

#### Description

Item Code

X(14) - Must field  
- a unique code which defines a particular item

Description

X(40) - Must field  
- detail item description

Model Number

X(30) – Must field


Functions :-

By Item Search Key Enquiry by Guarantee No

Objective :-

An enquiry or modification of item information that user can check the Guarantee No. of particular stock

Sample screen Model Number Information



Item	Description	Guarantee No.
00000001	COLOR SIZE	990
00000004	Button-3m x 10	991
00000001	COLOR SIZE	
00000004	COUPON	
00000008	COUPON	



## 5.4 Member Master

### 5.4.1 Member Type Maintenance

**Prerequisites: -** This is the table to create Member Type for grouping members into meaningful member groups. This will provide easier path to organize relative data for meaningful reports upon request.

**Objective :-** Maintain member type information which classify member into different categories.

**Function :-**

1. Create Record
2. Clear Record
3. Validate Record

**Screen Display :**

This is set for the Member Type is classified for Crossed Region customers. It means the member discount specified under this type will apply to POS sales for those are visiting Overseas members within organization.

ChainStore Plus

Save Clear Validate Back SX1 Admin User

Membership Management Information (MF3005)

Member Type: 'B' Description: General Staff

Primary Upgrade Renewal

Discount %: 25.00 Extra %: 5.00 ☐ Non - Expiry Member ☒ Global ☐ Member Not Download

Max Disc. Bar %: 45.00 Coupon Exp. Period: 0 Days Accessible Other

Turn Over Control

With Limit Type: A - Amt. Limit Turn-Over Amt. Limit: 200.00 Turn-Over Qty. Limit: 0

Without Limit

Control Period

One Time Purchase Monthly Basis Quarter One Time Basis One Purhcase Member

Yearly(From MM) 0

Sales Control

Sales Net Sales

Staff Control

Staff Non Staff

Bonus Points Rewards

Bonus Points: 0.0 Redm. Group: \*\*\*

<b><u>Prompt</u></b>	<b><u>Description</u></b>
Member Type	X(01) - Must Field - Type code of member
Description	X(40) - Optional Field - Text description of such member type
Discount %	9(02).9(02) - Optional Field - The entitled sales discount Percentage for this member type
Extra %	9(02).9(02) - Optional Field - The entitled <u>EXTRA</u> sales discount Percentage in case of special promotional event
Max Disc. Bar %	9(02).9(02) - Optional Field - The maximum discount % is allowed under all promotional events
Turn-over Control	X(01) - Must Field - Control with Turn-over Limit plus either Amount base or Qty base is allowed
Turn-over Limit	9(06).(02) - Optional Field - Maximum accumulated sales amount permitted for such member type if Limit Control is active. This usually apply to staff purchase environment
Control Period	X(01) - Optional Field - Control the limit is controlled whether one time purchase, monthly or Quarterly bases.
Sales Control	X(01) - Must Field - indicate the turn over limit should based on Gross Sales or Net Sales amount
Staff Control	X(01) - Must Field - to indicate this is a non-staff or staff member type

ChainStore Plus Save Clear Validate Back SX1 Admin User

### Membership Management Information (MF3005)

Member Type: 'B' Description: General Staff

Primary Upgrade Renewal

Discount %: 25.00 Extra %: 5.00

Max Disc. Bar %: 45.00 Coupon Exp. Period: 0 Days

☐ Non - Expiry Member ☐ Global ☐ Member Not Download

Accessible Other

Turn Over Control

☒ With Limit ☐ Without Limit

Type: A - Amt. Limit Turn-Over Amt. Limit: 200.00 Turn-Over Qty. Limit: 0

This Other Button in input screen allows user to define additional discount controls to where and how it should be applied for this Customer Type.

ChainStore Plus Save Clear Validate Back SX1 Admin User

### Other Discount PROPERTIES (MF3005)

Location	Division	Brand + Category	Discount %	Extra %
1 A			0.00	0.00
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

To specify which Location, which Division, which Brand or which Product Category should apply to this particular Customer Type

Indicate which particular locations, divisions, brands and category should be applied.

Any specific discount % or Extra Discount % apply to this Customer Type.

### 5.4.2 Online Credit Check on Staff / Member's Total Purchase

ChainStorePlus Save Clear Validate Back SX1 Admin User

Membership Management Information (MF3005)

Member Type: C Description: General Staff

Primary Upgrade Renewal

Membership

Discount %: 25.00 Extra %: 5.00 ☐ Non - Expiry Member ☒ Global ☐ Member Not Download

Max Disc. Bar %: 45.00 Coupon Exp. Period: 0 Days Accessible Other

Turn Over Control

☒ With Limit ☐ Without Limit

Type: A - Amt. Limit Turn Over Amt. Limit: 200.00 Turn Over Qty. Limit: 0

Control Period

☐ One Time Purchase ☒ Monthly Basis ☐ Quarter ☐ One Time Basis ☐ One Purc case Member

☐ Yearly (From 1st of 0

Sales Control

☐ Sales ☒ Net Sales

Staff Control

☐ Staff ☒ Non Staff

Bonus Points Rewards

Bonus Points: 0.0 Redm. Group: \*\*\*

In case the purchase limit is applied for this particular customer type, i.e. Staff Purchase, the POS system will perform ONLINE credit check in Back Office via internet connection to avoid over limit purchase. POS front end system will reject the sales if found the member, most likely is staff purchase, is over purchase within control period.

## The Upgrade Rules for Member Customer

This is the general upgrade rule ALL the customers from a customer to another customer type when the following defined conditions are satisfied. This member upgrade process will be performed by a batch job in back office as per user schedule.

ChainStorePlus Save Clear Validate Back SX1 Admin User

Membership Management Information (MF3005)

Member Type: C Description: General Staff

Primary Upgrade Renewal

POS Prompt Alert

☒ Text Prompt

Eff. Period: 180

Control

Description

- 1 Temp member will upgrade to Regular
- 2 Member if total purchase exceed \$5,000
- 3 Within 180 days from the joining date
- 4
- 5
- 6
- 7

Member Type Upgrade Input Controls

☐ Last 0 Complete Months

☒ Member Type's Expiry Period

	Upgrade To	Total Purchase > or EQ to	# Valid Months	Extra Pts.	Redm. Grp.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					

### **POS Prompt Alert Controls setting:**

- Once the Alert Prompt is checked plus Effected Period (in Days) is filled, the POS front end system will then auto display the TEXT message on the right as POS user reminder within the effective period;

#### For meaning in Example above:

- Whenever member customers under this customer type **"F"** is making purchase in shop within **180 days** counted from the customer's first purchase date, will lead the POS system to prompt the **Text message on the right** automatically as reminder to POS user during sales action.

### **Member Type Upgrade Controls setting**

ALL members within the customer type will upgrade to a new member type as specified if the total Bonus Points earned over the input value since the first purchase date;

#### For meaning in example above:

ALL members within the customer type **"F"** will upgrade to member type **"E"** if the total Bonus Points earned is over **"5,000"** points since the first purchase date.

There is NO Member downgrade mechanism yet as of version 6.4.3.

### 5.4.3 Member Master Maintenance

This is the Master file to store Member details. This master file provides opportunity to allow users perform customer analysis based on member's sales history, behavior and hobby.

Objective :- Maintain the personal information of customers who are frequent shoppers or potential members

Functions :-

1. Create Record
2. Clear Record
3. Validate Record

Page 1 Screen Display :-

ChainStorePlus Save Clear Validate Back SX1 Admin User

Member Master Maintenance (MF2005)

Member No. 01200481034

Title MR. Last Name WONG First Name KONG SANG

Name WONG KONG SANG JACKIE Alias JACKIE

Page 1 Page 2 Page 3

Address

Address Line 1 大角咀塘尾道500號

Address Line 2 千禧大廈 506室

Address Line 3

Address Line 4

Area Code

Postal Code

Home Phone 22280000

Mobile Phone 90963234

Membership

Type AO QUEEN

Main Member No.

Issue Date 01 / 11 / 2022

Start Date 01 / 08 / 2023

Expiry Date

Sub Member

Issue Shop A07

Pickup Shop A007

Cancel

Subscribe

☒ No EDM ☐ No DM ☒ No Phone ☐ No SMS

#### Prompt

Member No.

Type

Lastname

#### Description

X(15) - Must field

- An unique number which indicates the member no.

X(01) - Must field

- Type code of the member that is pre-defined in 'Membership Management Information'

X(30) - Must field

- Member's lastname

Firstname	X(30) - Must field - Member's firstname
Address	X(90) x 4 - Optional field - Address of customer who join member.
Area Code	X(02) - Optional field - User-defined area code for reference only
Postal Code	X(202) - Optional field - User-defined postal code for reference only
Home No.	X(15) - Optional field - Phone number of customer
Mobile No.	X(15) - Optional field - Phone number of customer
Issue Date	99 99 9999 - Must field - The member membership issue date
Issue Shop	X(04) - Must field - Shop which issues this member membership
Pickup Shop	X(04) - Must field - Member take their membership from which shop
Expiry Date	99 99 9999 - Must field - The member membership expiry date

## Page 2

ChainStore Plus Save Clear Validate Back SX1 Admin User

Member Master Maintenance (MF2005)

Member No. 01200481034

Title MR. Last Name WONG First Name KONG SANG

Name WONG KONG SANG JACKIE Alias JACKIE

Page 1 Page 2 Page 3

Personal

Date of Birth 01 / 07 / 1997 Age 25 Age Group \*\*\*

ID No. Z965700(0) Attach File

Email Addr. 1 jackiewong@jchk.com Nationality 02 Local

Email Addr. 2 Occupation MD Medical Doctor

Gender ☒ Male ☐ Female ☐ Couple

Attributes

Other Analysis Member Line P Pentium

Card No. Prod. Date 01 / 07 / 1997

RW Card ID RW Card Issue 01

Staff No. Referral 01

### Prompt

### Description

Date of Birth

99 99 9999 - Optional field  
- Birth date of customer who joins as member

Age

9(02) - Display only  
- Automatically calculated if birth date is given

Age Group

system selection of correct age group or user self-input

Card I.D.

X(15) - Optional field  
- Identification Card No. of customer

Nationality

X(02) - Optional field  
- Nationality of customer who joins member  
- Check against nationality table

Sex

Member gender



ChainStore Plus Save Clear Validate Back SX1 Admin User

Member Master Maintenance (MF2005)

Member No. 01200481034

Title MR. Last Name WONG First Name KONG SANG

Name WONG KONG SANG JACKIE Alias JACKIE

Page 1 Page 2 Page 3

Attributes

Field	Description
1 MemberGUID	
2 MembershipCategory	
3 MembershipRoleStatus	
4 MembershipCardStatus	
5 ConcessionScheme	
6 AgeGroup	Above 30K
7 DOB	
8 NewMember	
9 MemberSalutation	
10 MemberAddressName	
11 MemberNameEN	

The above is a Free TEXT input format for user's own reference

**- END OF BOOK (2) : MASTER TABLES –**