

# WEL COME TO MATERIAL TRACKING SYSTEM (MTS)

# Index

- ▣ About MTS (Material Tracking System)
- ▣ Masters
- ▣ Transactions
- ▣ Report
- ▣ Utility

# About MTS (Material Tracking System)

- ▣ This system will maintain the ASPL No it self and also tracking that ASPL No.
- ▣ Flow of MTS

# Process of MTS

## Master

- Item Master
- Operation Master
- Supplier Master
- Customer Master
- Department Master

## Transaction

- Purchase Information
- Inward
- Outward

## Report

- ASPL NO wise Tracking
- Item Name wise Tracking
- Other Customise Report can be added using our help.


# How to use MTS ?


- ▣ Prepare your Item Master
  - In the Item Master if you want to add New Item then you can add by clicking “New Item” button, if you want to add new specification, you can add by clicking on “New Specification” button.
  - Mandatory Field:
    - ▣ Item name
    - ▣ Specification
    - ▣ Min Qty is.
- ▣ Screen Shot.


# Item Master Screen Short


Alfa Systems Pvt. Ltd. - [Item Master]


Master Transaction Report Utility About


  
Item Master


  
Customer Master


  
Supplier Master

  
Department Master

  
Operation Master

  
Inward

  
Outward

  
Exit

### Item Information

Sr#	Item Name	Specification	Item Description	Min. Qty.
1	CL51 170506	CL51		12
2	COUNTER 8	CNTR8		12
3	ENCODER INTERFACE3	ENCINTF		12
4	CL51 170506	hello		12
5	CL51 1705061	hello1011		12
6	asd	asdf		32

Item Name\*

Specification\*

Item Description

Min. Qty\*

User Name	RIKIN B PANDYA	IP: 192.168.25.34	CAPS	NUM	Date :23-Jun-2012	2:22 PM
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# How to use MTS ?

- ▣ Prepare your supplier master
  - In the supplier master you can add your supplier list. Here all option available same as Item Master like New, Modified, Remove etc..
  - Mandatory Field:
    - ▣ Supplier Name
    - ▣ Supplier Of ( Means what type of material they will supply to you)
    - ▣ Status (Active or Dative)
  - Screen Short


# Supplier Master Screen Short

Alfa Syatems Pvt. Ltd. - [Supplier Master]


MasterTransactionReportAbout




Item Master




Customer Master




Supplier Master




Department Master




Operation Master



Inward



Outward



Exit

Supplier Information


NewModifyRemoveClose

Supplier Name

Supplier Of

Address

Phone

PAN No.

TAN No

Mail ID

Status

Remarks

Fax

TIN No

Sr.No	ContactPersonName	Designal	MobileNo

Cont. Person

Designation

Mobile No

Search

Save And ContinueSaveCancel



# How to use MTS ?

- ▣ Prepare your department master
  - In the Department Master enter your all department like store, assembly, production, testing etc...
  - Mandatory Field:
    - ▣ Department Code
    - ▣ Department Name
  - Screen Short

# Department Master Screen Short

Alfa Systems Pvt. Ltd. - [Department Master]

Master Transaction Report Utility About

**Department Master**

Sr.No	DeptCode	DeptName	Description		
1	ASS	Assembly			padra1
2	ST	Store			we

**Item Master**

**Customer Master**

**Supplier Master**

**Department Master**

**Operation Master**

**Inward**

**Outward**

**Exit**

**New** **Modify** **Remove** **Close**

Department Code\*

Department Name\*

Description

**Save And Continue** **Save** **Cancel**

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 2:39 PM


# How to use MTS ?


- ▣ Prepare your Operation Master
  - In the operation master you can add your all operations like dispatch, packing, testing, assembly, inward, outward etc...
  - Mandatory Field:
    - ▣ Operation Code
    - ▣ Operation Name
  - Screen Short


# Operation Master Screen Short


Alfa Systems Pvt. Ltd. - [Operation Master]


Master Transaction Report About


  
Item Master


  
Customer Master


  
Supplier Master

  
Department Master

  
Operation Master

  
Inward

  
Outward

  
Exit

### Operation Information

Sr.No	Operation Cc	Operation Name	Description	Remarks
-------	--------------	----------------	-------------	---------

Operation Code\*

Operation Name\*

Operation Description

Operation Remarks

User Name

RIKIN B PANDYA

IP: 192.168.25.34

CAPS

NUM

Date :12-May-2012

2:44 PM

# How to use MTS ?

- ▣ Completion of above all masters now we can make purchase information
- ▣ Under the menu transaction > there is option Purchase Information.
- ▣ In the purchase information ASPLPI Code will generate automatically by clicking on “New” button, now select your supplier, expected date of delivery.
- ▣ After that select your item, put your item rate, quantity, and click on add button & last save it.
- ▣ Screen Short

# Purchase Information Screen Short

Alfa Systems Pvt. Ltd. - [Purchase Intimation]

Master Transaction Report Utility About

**Item Master**

**Customer Master**

**Supplier Master**

**Department Master**

**Operation Master**

**Inward**

**Outward**

**Exit**

**Purchase Detail**

ASPLPI Code  **Search**

**New** **Modify** **Remove** **Close**

ASPLPI Code  Address\*

Supplier Name\*

Delivery Date\* 12-May-2012

SR#	Item	Item Rate	Quantity	Total
-----	------	-----------	----------	-------

Item Name

Item Rate

Quantity

Total

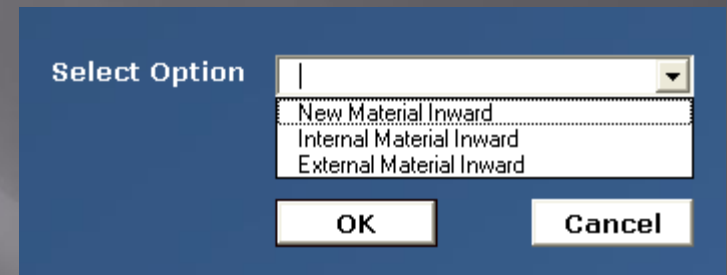
**Save And Continue** **Save** **Cancel**

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 2:52 PM

# How to use MTS ?

## ▣ Material Inward

- When you click on Inward, MTS will ask you for three option.
  - ▣ New Material
  - ▣ Internal Material Inward
  - ▣ External Material Inward
- We go for “New Materail”, In the new material inward following are mandatory fields.
  - ▣ Supplier Name
  - ▣ PI No.
  - ▣ Item Name
  - ▣ Accepted Qty.



Select Option

New Material Inward  
Internal Material Inward  
External Material Inward

OK Cancel

# New Material Inward Screen

Alfa Systems Pvt. Ltd. - [Material Inward]

Master Transaction Report Utility About

**New Material Inward**

Supplier Name\*  Received Qty.

PI No  Accept Qty.\*

Item Name\*  Balance Qty

Order Qty

**Accept** **Close**

Sr#	ASPL Code	Item Name
-----	-----------	-----------

**Save** **Cancel**

**User Name** RIKIN B PANDYA **IP:** 192.168.25.34 **CAPS** **NUM** **Date :** 23-Jun-2012 **3:47 PM**

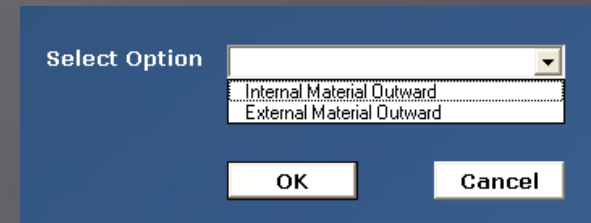


# How to use MTS ?

- ▣ In New Material Inward ASPL No. will generate automatically by clicking “Accept” button, now save it.
  - Note: if you accept this material that means its come in store.

# How to use MTS ?

- ❑ Here we left other 2 options (Internal and External Material Inward) and continue later.
- ❑ Now we move on Outward.
  - In Outward option following two option available.
    - ❑ Internal Outward
    - ❑ External Outward
- ❑ We already have some material comes from Supplier which we order earlier, so now we issue it in some internal department using “Internal Material Outward” option.
- ❑ So click on Outward > select Internal Material Outward > click on OK button.



# How to use MTS ?

- ▣ Here in Internal Material Outward following fields are mandatory
  - Department (where you want sent the material)
  - Item (which item you want to sent)
  - Operation (for which operation)
  - Now select the “From ASPL NO” and “To ASPL NO”. ( after selection of item it will show only that item’s ASLPL No)
  - Issue Qty. will calculate automatically after selection range of ASPL NO.

# Internal Material Outward Screen

Alfa Systems Pvt. Ltd. - [Internal Material Outward]

Master Transaction Report Utility About

**Material Inward**

Sr#	ASPL NO	Date	Item Name	Operation	From Location	To Loc
-----	---------	------	-----------	-----------	---------------	--------

**Item Master**

**Customer Master**

**Supplier Master**

**Department Master**

**Operation Master**

**Inward**

**Outward**

**Exit**

**New** **Modify** **Remove** **Close**

Department\*  From ASPLNO\*

Item Name\*  To ASPLNO\*

Operation\*  Remark

Issue Qty

**Save** **Cancel**

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 5:00 PM

# How to use MTS ?

- ▣ Here you have all option like add, modified, remove.
- ▣ After saving this transaction it will show in above Grid.
- ▣ Now its internal outward in some department for some operation.
- ▣ Now assume that that operation is complete and its again come to store.
- ▣ So now we move on our remaining option “Internal Material Inward”.


# How to use MTS ?


- ▣ Internal Material Inward is the same entry as Internal Material Outward. Mandatory fields are as bellow.
  - Department (from which department you received material)
  - Item Name
  - Operation (what Operation you done or complete)
  - Range of ASPL NO (i.e. From ASLPL NO and To ASPL NO)
- ▣ Screen Short


# Internal Material Inward


Alfa Systems Pvt. Ltd. - [Internal Material Inward]


Master Transaction Report Utility About


 Item Master


 Customer Master


 Supplier Master

 Department Master

 Operation Master

 Inward

 Outward

 Exit

## Material Inward

Sr#	ASPL NO	Date	Item Name	Operation	From Location	To
1	ASPL3430	23-Jun-2012	CL51 170506	Assambly	Assembly	Stc
2	ASPL3431	23-Jun-2012	CL51 170506	Assambly	Assembly	Stc
3	ASPL3432	23-Jun-2012	CL51 170506	Assambly	Assembly	Stc
4	ASPL3433	23-Jun-2012	CL51 170506	Assambly	Assembly	Stc
5	ASPL3434	23-Jun-2012	CL51 170506		EEI	Stc
6	ASPL3435	23-Jun-2012	CL51 170506		EEI	Stc
7	ASPL3436	23-Jun-2012	CL51 170506		EEI	Stc
8	ASPL3437	23-Jun-2012	CL51 170506		EEI	Stc
9	ASPL3438	23-Jun-2012	CL51 170506		EEI	Stc
10	ASPL3439	23-Jun-2012	CL51 170506		EEI	Stc
11	ASPL3440	23-Jun-2012	CL51 170506		EEI	Stc
12	ASPL3441	23-Jun-2012	CL51 170506		EEI	Stc
13	ASPL3442	23-Jun-2012	CL51 170506		EEI	Stc
14	ASPL3443	23-Jun-2012	CL51 170506		EEI	Stc
15	ASPL3444	23-Jun-2012	CL51 170506		EEI	Stc

New Modify Remove Close

Department\*  From ASPLNO\*

Item Name\*  To ASPLNO\*

Operation\*  Remark

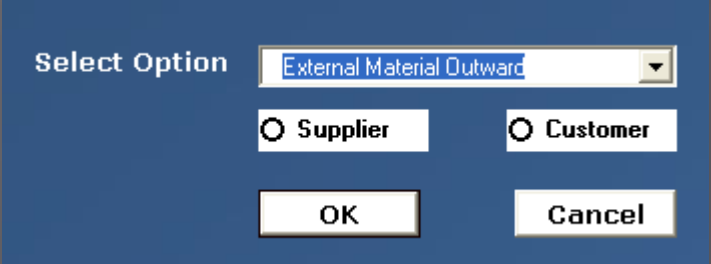
Received Qty

Save Cancel

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 6:46 PM

# How to use MTS ?

- ▣ All option are same as Internal Material Outward.
- ▣ Now we assume that it will go to supplier or Customer, so click on “Outward” Option
- ▣ Select the External Material Outward, there are two option over there
  - Supplier
  - Customer



The screenshot shows a software dialog box with a blue background. It contains a label 'Select Option' followed by a dropdown menu currently displaying 'External Material Outward'. Below the dropdown are two radio button options: 'Supplier' and 'Customer'. At the bottom of the dialog are two buttons: 'OK' and 'Cancel'.



# How to use MTS ?

- ▣ Now select the “Supplier” or Customer option and click on “OK” button.
- ▣ Again that window is same as Internal Outward little change only there
- ▣ Select the supplier instead of Department and remaining operation is same there.
- ▣ Screen short

# External Outward Screen

Alfa Systems Pvt. Ltd. - [External Material Outward]

Master Transaction Report Utility About

**Material Inward**

Sr#	ASPL NO	Date	Item Name	Operation	From Location	To Loc
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New Modify Remove Close

Supplier\*  From ASPLNO\*

Item Name\*  To ASPLNO\*

Operation\*  Remark

Issue Qty

Save Cancel

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 6:56 PM

# External Outward Screen

Alfa Systems Pvt. Ltd. - [External Material Outward]

Master Transaction Report Utility About

**Material Inward**

Sr#	ASPL NO	Date	Item Name	Operation	From Location	To Loc
-----	---------	------	-----------	-----------	---------------	--------

New Modify Remove Close

Customer\*  From ASPLNO\*

Item Name\*  To ASPLNO\*

Operation\*  Remark

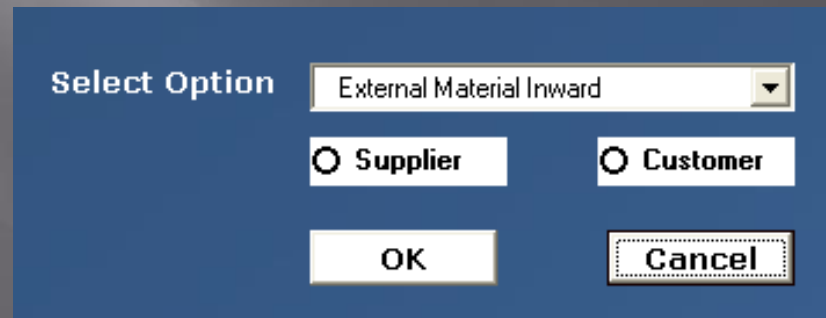
Issue Qty

Save Cancel

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 7:04 PM

# How to use MTS ?

- ▣ Now again come back our 3<sup>rd</sup> option “External Material Inward”
- ▣ There are also 2 option as bellow
  - Supplier
  - Customer



The screenshot shows a software dialog box with a blue background. At the top, it says "Select Option". Below this, there is a dropdown menu currently showing "External Material Inward". Under the dropdown, there are two radio button options: "Supplier" and "Customer". At the bottom of the dialog, there are two buttons: "OK" and "Cancel".

# How to use MTS ?

- ▣ Here the all option also same as External Outward, for Supplier or customer
- ▣ Difference is that was outward and this is Inward.
- ▣ Same selection, same flow.
- ▣ Screen short

# External Inward Screen

Alfa Systems Pvt. Ltd. - [External Material Inward]

Master Transaction Report Utility About

**Material Inward**

Sr#	ASPL NO	Date	Item Name	Operation	From Location	To Loc
-----	---------	------	-----------	-----------	---------------	--------

New Modify Remove Close

Supplier\*  From ASPLNO\*

Item Name\*  To ASPLNO\*

Operation\*  Remark

Received Qty

Save Cancel

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 7:12 PM

Item Master  
Customer Master  
Supplier Master  
Department Master  
Operation Master  
Inward  
Outward  
Exit

# External Inward Screen

Alfa Systems Pvt. Ltd. - [External Material Inward]

Master Transaction Report Utility About

**Material Inward**

Sr#	ASPL NO	Date	Item Name	Operation	From Location	To Loc
-----	---------	------	-----------	-----------	---------------	--------

New Modify Remove Close

Customer\*  From ASPLNO\*

Item Name\*  To ASPLNO\*

Operation\*  Remark

Received Qty

Save Cancel

User Name RIKIN B PANDYA IP: 192.168.25.34 CAPS NUM Date :23-Jun-2012 7:13 PM

# How to use MTS ?

## ▣ Reports

- Here we put 2 reports, other reports can be added later if required.
  - ▣ Material Tracking ASPL No wise
  - ▣ Material Tracking Item wise



# Material Tracking ASPL No wise

Alfa Systems Pvt. Ltd. - [ASPLNo wise Report]

Master Transaction Report Utility About

Zoom 100%

**Item Master**

**Customer Master**

**Supplier Master**

**Department Master**

**Operation Master**

**Inward**

**Outward**

**Exit**

**TITAN®** Sunday, June 24, 2012

ASPL NO: ASPL3430

Date Of Trasaction	Item Name	From Location	Operation Name	To Location
2012-06-23	CL51 170506	EEL		Store
Remark:				
2012-06-23	CL51 170506	Store	Assembly	Assembly
Remark:				
2012-06-23	CL51 170506	Assembly	Assembly	Store
Remark:				
2012-06-23	CL51 170506	Store	Assembly	Vivek1
Remark:				
2012-06-23	CL51 170506	Vivek1	Assembly	Store
Remark:				
2012-06-23	CL51 170506	Store	Assembly	Rikin Pandya
Remark:				
2012-06-23	CL51 170506	Rikin Pandya	Assembly	Store
Remark:				
2012-06-23	CL51 170506	Store	Assembly	Assembly
Remark:				
2012-06-23	CL51 170506	Assembly	Assembly	Store
Remark:				
2012-06-23	CL51 170506	Store	Assembly	Assembly
Remark:				

Pages: 1

User Name: RIKIN B PANDYA IP: 0.0.0.0 CAPS NUM Date :24-Jun-2012 3:18 PM

# Material Tracking Item wise

Alfa Systems Pvt. Ltd. - [Tracking Material]

Master Transaction Report Utility About

Zoom 100%

**Item Master**

**Customer Master**

**Supplier Master**

**Department Master**

**Operation Master**

**Inward**

**Outward**

**Exit**

**TITAN®**

Item Name: CL51 170506

Sunday, June 24, 2012

Date Of Transaction	ASPL IIO	From Location	Operation Name	To Location
2012-06-23	ASPL3430	EEL		Store
<b>Remark:</b>				
2012-06-23	ASPL3430	Store	Assambly	Assambly
<b>Remark:</b>				
2012-06-23	ASPL3430	Assambly	Assambly	Store
<b>Remark:</b>				
2012-06-23	ASPL3430	Store	Assambly	Vivek1
<b>Remark:</b>				
2012-06-23	ASPL3430	Vivek1	Assambly	Store
<b>Remark:</b>				
2012-06-23	ASPL3430	Store	Assambly	Rikin Pandya
<b>Remark:</b>				
2012-06-23	ASPL3430	Rikin Pandya	Assambly	Store
<b>Remark:</b>				
2012-06-23	ASPL3430	Store	Assambly	Assambly
<b>Remark:</b>				
2012-06-23	ASPL3430	Assambly	Assambly	Store
<b>Remark:</b>				
2012-06-23	ASPL3430	Store	Assambly	Assambly
<b>Remark:</b>				
2012-06-23	ASPL3430	Assambly	Assambly	Store
<b>Remark:</b>				
2012-06-23	ASPL3431	Assambly	Assambly	Store
<b>Remark:</b>				
2012-06-23	ASPL3431	Store	Assambly	Assambly

Pages: 1

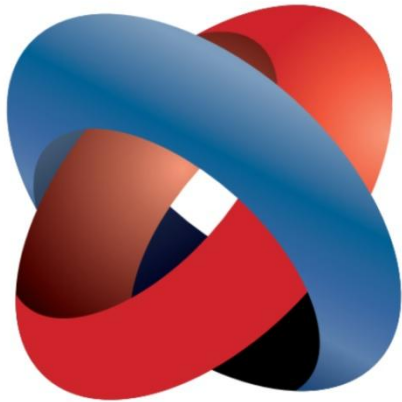
User Name: RIKIN B PANDYA IP: 0.0.0.0 CAPS NUM Date :24-Jun-2012 3:19 PM

# How to use MTS ?

- ▣ Utility
- ▣ Here we add some Utility
  - MS Word
  - MS Excel
  - MS Power Point
  - Notepad
  - System
    - ▣ Log Off ( This will logoff your windows login)
    - ▣ Shutdown (This will shutdown your computer)
    - ▣ Restart (This will Restart your computer)

# *Thanking You*

- ▣ For query contact us.



***Pranam Infotech***  
*Sense and Simplicity*

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