

# **PentaRMC Manual**

Version 1

*Software Solution for RMC Industry*

**Pentsoft Consultancy Services**

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## Introduction to Master Data

This Chapter Gives Overview about the master data used around all the modules in the PentaRMC application. Master Data contains creation of Company master, Item Master, Customer Master, and Supplier Master Etc.

Master Data provides all the required information about the Business throughout the PentaRMC modules.

1. Company Master
2. Creation of Product Master
3. Creation of Account Master
4. Regional Master
5. Tax
6. Terms
7. Narration
8. Customer Supplier wise Product Rate
9. Party wise Terms

## Company Master

The Company Master is the master of all the master in the PentaRMC system. It stores all the information about the organization in details. The Details such as Company code, company name, company address and contact details are stored in the Company master.

Financial Year Starting and ending dates are defined.

All the government and tax regulation numbers can be stored into the company master.

Database path, log path, Companywide preferences can be maintained in the company master.

## Setting up Company Master

Define Company details in Master → Company Master Screen.

The screenshot shows the 'Company Details' window with the following data:

Company ID	RMC		
Company Name	PENTA INFRASTRUCTURE PVT LTD		
Company Reg. No			
Branch Code	2		
F.Y. From	01	04	2008
F.Y. Up to	31	03	2009
Address Line 1	ADDRESS1,INFRA LANE		
Address Line 2	INFRA CHK. S S (w)		
City	MUMBAI - 400010	Contact Details :	9821027060
Database Name	d:\PentaRMC\DATA\NIPL0809.mdb		
Company Logo File			
Sales Tax No.		C. S. T. No. :	
T.D.S No		P.A.N. No. :	
Service Tax No		Drug Lic No. :	
Weigh Bridge File Path			

Important fields include the following:

**Company ID.** Company ID is unique ID which identifies the company. It differentiates the company with other, if multiple companies are present. It is a mandatory field.

**Company Name.** Company Name is displayed in all the Financial Statement. It is displayed in all the reports and print formats in the PentaRMC application. Company name identify the companies in the PentaRMC application, this is displayed at the time of login into the company and also on the menu bar in the main screen.

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**Company Reg. No.** The registration number of the company needs to be entered. This field is for reference and can be printed in selected reports and formats.

**Branch Code.** When there are multiple branches involved. Branch code is required to identify the branch.

**F.Y.From and F.Y.To.** Enter the Start date and end date of Accounting Year of the company. The Accounting year is usually April to March as per Indian Accounting Standards.

**Address Line1, Address Line2, City.** The company contact details are used in various reports and print formats. The complete company details are very essential for proper reporting.

**Database log.** The Database path is stored in the database log, which can be changed if required but it's not recommended. The database path should be fixed.

**Company logo file.** The company logo will be displayed in various reports and print formats. The Path needs to be defined where the logo is stored.

**Weigh Bridge file path.** Weighing machine when used captures the weights of the incoming and outgoing goods. The weight captured is stored in the files, which can be linked with the PentaRMC Application. This will automate the process and have tight control on the goods coming into the company.

### *Company Tax and government regulation details*

**Sales Tax No.** Enter the Sales Tax Number in this field; this will be to be printed on the various tax related documents which are used externally.

**C.S.T No.** Central Sales Tax department issues CST numbers. This needs to be printed on various documents related to the tax. The CST is very useful if the out of state sales are made.

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**T.D.S No** Enter the TDS Number. This can be printed in various reports and print formats.

**P.A.N No.** The Income tax department issues the PAN No. It is used by Individual and Company. The PAN No is very important and useful as it is used for any communication with the income tax department.

**Service Tax no.** Enter the Service Tax number. This is reference field and data in the field can be printed in the various reports and print formats.

The screenshot shows a software window titled "Company Details" with a blue header bar. Below the header is a tabbed interface with five tabs labeled "Tab 1" through "Tab 5". The main content area is a form with various input fields. On the left side, the fields are: "Fact. Address Line 1", "Fact. Address Line 2", "City", "Factory Reg. No", "Commissioner code", "Range Code", "Division Code", "ECC No", "Mfg. Code", "REG No", "State Code", "State", "Bank Code", "Bank Name", and "Bank Branch". On the right side, there is a "Contact Details" section with fields for "Contact Details", "Commissioner", "Range", and "Division". At the bottom of the window, there are four buttons: "Edit", "Save", "Undo", and "Close".

**Factory Details.**

### **Factory Contact Data**

Factory Address is used when the corporate and the Factory location are on different locations. Factory Contact details such as Fact Address Line1, Fact Address Line2, City and Contact person details.

### *Factory Tax and Government Regulations Details.*

**Factory Reg No.** Factory should be registered with the government regulations and a number for identification and for reference Factory Reg No has been provided.

**Commissioner and Commissioner Code.** Excise Department of India requires details about the commissioner name and commissioner code for reference purpose.

**Range and Range Code.** Excise Department of India requires Range and Range code in all the Excise reports which needs to be submitted as per Excise Rules and Regulations.

**Division and Division Code.** Excise Department of India requires Division and Division code in all the Excise reports which needs to be submitted as per Excise Rules and Regulations.

**ECC No.** ECC No prints various reports and print formats in the PentaRMC system.

**MFG Code.** MFG Code prints various reports and print formats in the PentaRMC system.

**Reg No.** Reg No. prints various reports and print formats in the PentaRMC system.

**State Code and State.** State needs be defined as part of the contact details and as well as Taxation point of view. Different states has their own tax computation structures and even the government and tax regulations differ from one state to other. State Code are provided by the government.

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### *Bank Details*

Bank details are used for reference and can be used in various reports, Print Formats and letters for bank correspondence.

Bank code is provided by the bank, Bank name is name of the bank and the branch with which you are dealing with.

The screenshot shows the 'Company Details' window with the following data:

Outstanding Ageing	
Range From	Range To
	7
8	14
15	21
22	28
29	36

Partner's Capital A/c Details	
A/c name	Profit %
*	

*Outstanding Ageing.* The Outstanding Reports display the customers balance date wise and due date wise. The Outstanding amt due needs proper monitoring and control. So it becomes necessary to business to know the outstanding amt in predefined days for proper monitoring and credit control.

Range From is the day starting for level and Range TO end days for the level. You can have multiple levels as per your requirement.

Financial Accounts. Which data is calculated and posting as per the account characteristics needs to be defined. Labor Receipt A/c, Bal Sht Capital A/C, T.D.S Receivable A/c, T.D.S Payable Account, Int Receivable A/c, Int payable A/c, Purchase Product A/c group and sales Product A/C group.

Partners Capital Accounts. You can have one more partners in a business; the capital needs to be distributed among the partners at a pre decided percentage. PentaRMC system automatically calculates and posts the amount as per the given Account and Percentage.

Allow Account Name to Edited. The Account name once defined cannot be edited without proper concern of the higher authority. This is a control field for Account Name modification.

*V.A.T on MRP.* Tax calculations are done on the selling price other than MRP. Default PentaRMC Systems takes selling price into consideration for tax computation. So check this for considering MRP while calculating V.A.T.

## Product Master

### Introduction

Product Master are base or pillars of the whole PentaRMC system. It defines identity and details of the products present in the system. The Product Masters are divided into two main groups for ease of identity and reporting.

#### Finish Product

#### Raw Material Product

The PentaRMC system has inbuilt mapping system, which is very useful tool with which any stetter Machine Application can be linked with the PentaRMC System.

You can maintain different Product master for stetter machine and fro PentaRMC system but can link them with mapping system and maintain the inventory at the stetter machine location.

In PentaRMC system has made special efforts on the master details and tried to cover all the important data required for smooth functioning of inventory.

## Finish Product

### Introduction

Finish products are the output of the Production process. The Finish Product is invoiced to the customer. So the naming convention of the finish product should be simple and should be easily convey the purpose of the Product.

In PentaRMC, Finish Products details stores data such as , Excise tariff, reorder level, Groups for reporting purpose, Different types of rates and other details.

Stetter Product Mapping Details and BOM data is mapped and maintained in a proper manner for ease of use.

There is a option to attach the Image of the Finish Product, which makes user at the dispatch location's life easy to identify the product, where the number of products are huge.

## Creation of Finish Product

Define Company details in Master → Product Master → Finish Product screen.

The screenshot shows a software window titled "Finish Product" with a blue title bar and standard window controls. The window contains a form with the following fields and values:

- Code: M 25
- Description: M 25
- Reorder Level: .00
- Unit: Cum.
- Excise Tariff: (empty)
- Exp. Dur. (In Mon): (empty)
- Group -1: (empty)
- Group -2: (empty)
- Group -3: (empty)
- Group -4: (empty)
- Trade Rate: .000 M.R.P: .000
- Cost Rate: .000 Bank Rate: .000
- Rate Inc. Excise: .000
- Mfg Name: (empty)
- Packing: (empty)
- Remark: (empty)
- Preference No.: (empty) Consider in Total(Y/N): (empty)

At the bottom of the window, there is a toolbar with buttons: New, Edit, Delete, Locate, Save As New, Save, Undo, Print, and Close.

Important fields include the following:

*Code.* The Unique code for the Finish Product, the codes should be defined in such a manner which can be easily identified. The Code is mandatory field.

*Description.* Name of the Finish Product in a detailed manner to identify the Finish Product. Description is mandatory as it is printed or displayed on all other modules of the PentaRMC.

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*ReorderLevel.* Reorder Level is qty minimum which needs to be kept in the stock at any given point of time. Based on the Reorder Level qty defined, reports when generated will indicate the finish products which are below the reorder level.

*Unit.* Unit of measurement is to identify the Finish product whether it is in Kgs,Pcs, bags etc.

*Excise Tariff.* Excise Department has provided different tariff for different products based on the use and features. Excise tariff used for various excise correspondence and reports which needs to be submitting are per the norms.

*Exp.Dur (In Mon).* Enter the Exp.Dur in mon.

*Group.* Finish Products for proper reporting purpose needs to be maintained under proper grouping. Groups can also act as Hierarchy of the Product Level. Groups are also defined in Hierarchy 1,2,3,4 are desired by the business.

### *Rates*

*Trade Rate.* Rate on which Product is traded or rate used for the trading purpose.

*MRP* Product's Maximum Retail Price at which products is sold to the end user, which normally is inclusive of all the charges tax and government levies.

*Cost Rate.* Rate derived after the manufacturing of the product taking into consideration only the manufacturing cost incurred. This cost used for costing purpose.

*BankRate* Bank requires current stock status and value, if the mortgage loan is taken from the bank. In PentaRMC system provides the rate field which can be used for banking reports.

*Rate Inc Excise* Rate including gross amount and excise duty excluding other taxes.

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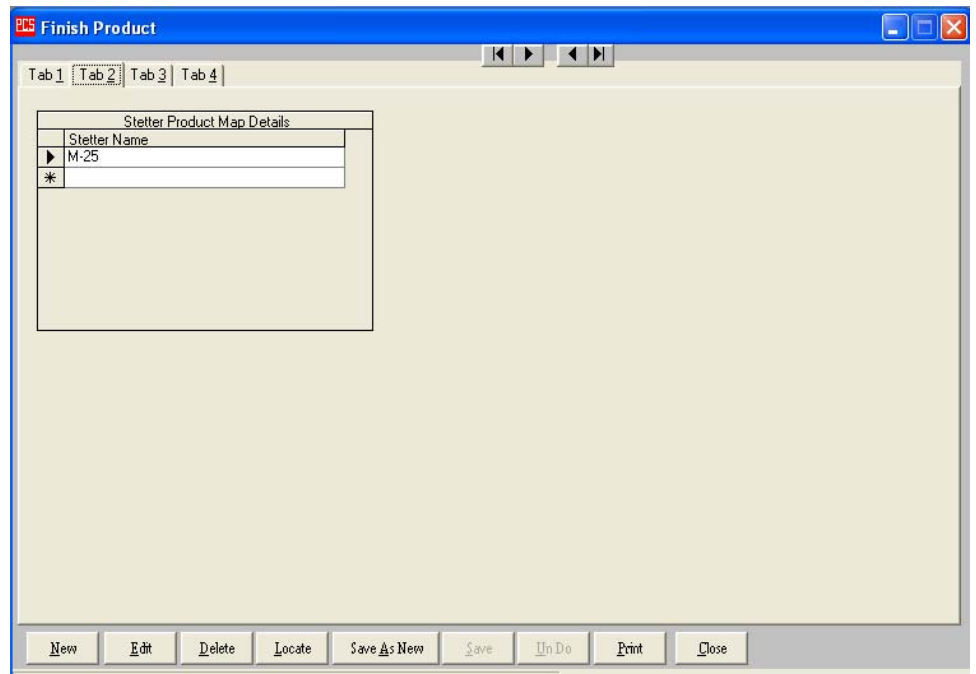
*Mfg Name.* Manufacturer Name if the Product is not manufactured at our facility but purchased from the supplier.

*Packing.* Packing is very essential to supply the goods to the customer location. Packing ensures that the goods are delivered safely and wisely.

*Remark.* Special remarks about the product can be stored and can be used wherever required. Special comments if any about the product can also stored.

*Preference No.* Preference no can be stored for each Finish Product.

*Consider in Total(Y/N).* When the Finish Product is selected in the invoice or reports the value of the Finish Product; if not required in the final calculation this check box should be checked.



*Stetter Product Mapping Details.* The Stetter Name is the name as defined in the stetter machine application. In PentaRMC we can have different product name for the both the applications and then too have a reporting system which can show stock status of stetter products and PentaRMC system . Stetter Product name needs to be defined here which will be automatically detected at the time of transaction processing.

Finish Product

Tab 1 | Tab 2 | Tab 3 | Tab 4

Std Batch Size: .000

Raw/Packing Materials		
Raw/Packing Material	Qty	Overage %
*		

New Edit Delete Locate Save As New Save Undo Print Close

### BOM [Bill of Material] Creation

*Std Batch Size.* In PentaRMC the BOM [Bill of material] of the Finish Product can be defined in the product master. Users don't have to go to other menu or option for BOM creation. Std batch size of the Finish Product qty will be produced at each interval.

Raw/Packing Material Details. The Raw Material details and packing material details which are used for the production of the Finish Product and qty required to produce per qty of the Finish Product and percentage needs to be defined. This data will be used throughout the manufacturing module for processing the Raw material against the Finish Product and for calculation of the cost of the Finish Product.



### *Image Attachment.*

In Image attachment you can attach the Image of the Finish Product, which makes operators life easy by identify the product, where the number of products are huge.

Location and path needs to be defined, system stores the path and display the image based on the path defined.

## **Raw Material Product**

### **Introduction**

Raw Materials are used as input to the production process. Raw Material are usually are in raw or semi finished stage. Some Raw materials needs to be purchased from the vendors, some are manufactured in own facility depending on the features and characteristics and available facility.

The PentaRMC takes into consideration all the details required in RMC industry for raw materials master, details such as unit, reorder level, Rate/unit, groups and convert to qty2.

## Creation of Raw Material Master

Define Company details in Master → Product Master → Raw Material screen.

The screenshot shows a software window titled "PCS Raw Material". The window contains a form with the following fields and values:

Code	ADDMIXURE
Description	ADDMIXURE
Unit	Kgs.
Reorder Level	.00
Rate/Unit	.000
Group -1	
Group -2	
Group -3	
Group -4	
Convert to Qty2	.000

At the bottom of the window, there is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Undo, Print, and Close.

Important fields include the following:

*Code.* The Unique code for the Raw Material Product, the codes should be defined in such a manner which can be easily identified. The Code is mandatory field.

*Description.* Name of the Raw Material Product in a detailed manner to identify the Raw Material. Description is mandatory as it is printed or displayed on all the various modules of the PentaRMC.

*Reorder Level.* Reorder Level is qty minimum which needs to be kept in the stock at any given point of time. Based on the Reorder Level qty defined, reports are generated which will indicate the Raw material products which are below the reorder level.

*Unit.* Unit of measurement is to identify the Raw Material product whether it is in Kgs,Pcs, bags etc. The UOM is used in various reports and print formats for display purpose.

*Rate/Unit .* Rate of the raw material based on the per unit basis.

*Group.* Raw Material product for proper reporting purpose needs to be maintained under proper grouping. Groups can also act as Hierarchy of the Product Level. Groups are also defined in Hierarchy 1,2,3,4 are desired by the business.

*Convert to Qty2.* The raw materials inventory can be maintained in two different Units. For convert to qty2 the conversion factors needs to be entered when converted from the base unit.

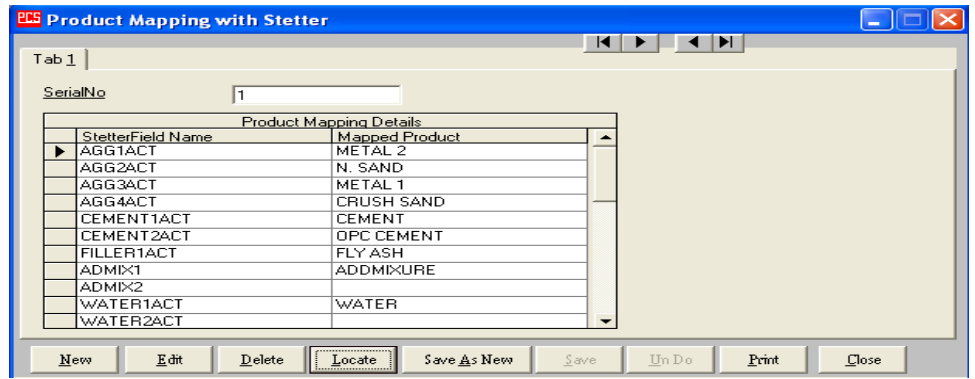
## Stetter Product Mapping

### Introduction

The Stetter machine application maintains master in its own database and master are defined are its own way; so integrate the stetter machine data with PentaRMC we need to map the products details of the stetter machine with the Product Masters in the PentaRMC System. This interface is used to perform this.

### Mapping of product

Define Company details in Master → Product Master → Stetter Product Mapping screen.



*Serial No.* This field is for reference purpose, Serial No is unique and Mandatory field.

#### *Product Mapping Details*

In product mapping details the stetterFieldname and Mapped Product are shown. The mapped product is the product which is generate from the PentaRMC system. The Mapped Product needs to be selected against the stetter field name as desired and applicable.

## Vehicle Master

### Introduction

The Vehicle master acts as very important master in the PentaRMC master data. Vehicle Master stores all the relevant data about the vehicle; such as vehicle number, vehicle insurance details etc. In PentaRMC the various reports are based on the vehicle master. So proper control and monitoring is executed on the goods inflow and outflow based on the vehicle master.

### Creation of Driver Master

Define Company details in Master → Product Master → Vehicle Master.

The screenshot displays the 'Vehicle Master' window in the PentaRMC software. The window has a blue title bar with the 'PCS' logo and the text 'Vehicle Master'. Below the title bar, there are navigation arrows and a 'Tab 1' indicator. The main area contains a form with the following fields and values:

- Vehicle No: 06435
- Capacity: .00
- Contractor: Relcon (Nagla)
- Stetter Vehicle No Map Details: A table with one row containing an asterisk (\*) and the text 'Stetter Vehicle No'.
- L: .00
- W: .00
- H: .00
- Driver Name: [Empty field]
- Cleaner Name: [Empty field]
- Lorry Owner: [Empty field]

At the bottom of the window, there is a toolbar with the following buttons: New, Edit, Delete, Locate (highlighted with a dashed border), Save As New, Save, Undo, Print, and Close.

Important fields include the following:

*Vehicle No.* Enter the Vehicle number, Vehicle number is unique and mandatory field.

*Capacity* . Capacity of the Vehicle up to which the goods can be loaded in the vehicle.

*Contractor* The Contractor name needs to be mentioned here, contractor field is for reference purpose only.

*Stetter Vehicle No Map Details*

Enter the name as defined in the stetter machine application , this is used for the mapping with the stetter machine application.

*Dimensions*

L Length

W Width

H Height

*Driver Name* Select the driver name, driver assigned to the vehicle. driver name is defined in the driver master

*Cleaner Name* Select the Cleaner name, cleaner assigned to the vehicle. Cleaner name is defined in the cleaner master

*Lorry Owner* Name of the Lorry Owner, Vehicle owner name needs to be mentioned in this field.

## Driver Master

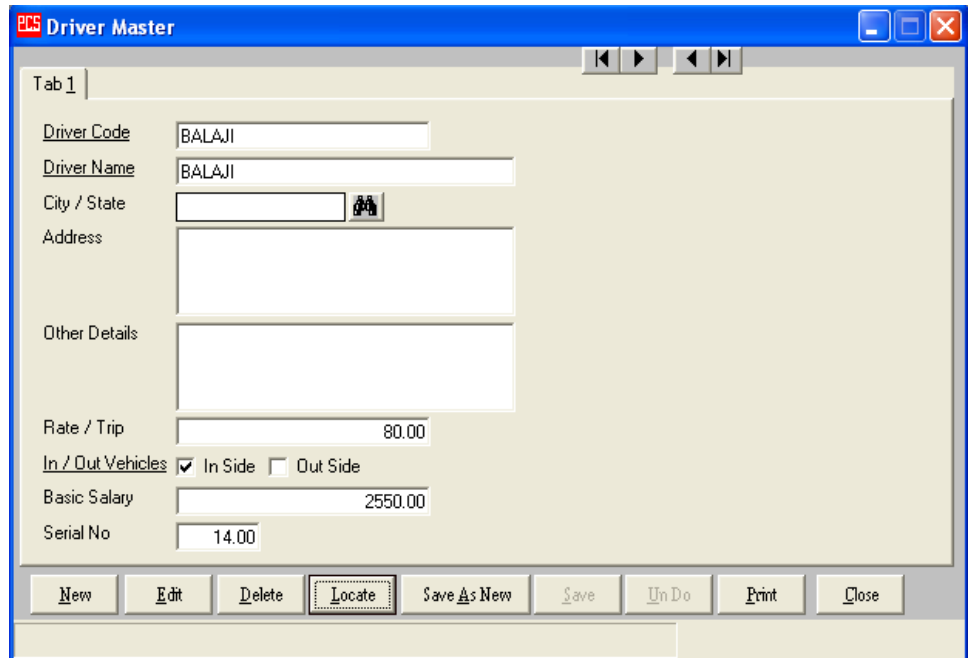
### Introduction

In PentaRMC the various reports are based on the Driver master. So it has become very essential to have Driver Master updated in the system. Driver Master stores the Driver Code, Driver Name and other detail of the driver.

Each Driver is linked with the vehicle on which he is assigned.

### Creation of Driver Master

Define Company details in Master → Product Master → Driver Master.



The screenshot shows a software window titled "Driver Master" with a blue title bar. The window contains a form with the following fields and controls:

- Driver Code:** Text box containing "BALAJI".
- Driver Name:** Text box containing "BALAJI".
- City / State:** Text box with a small icon to its right.
- Address:** Large empty text area.
- Other Details:** Large empty text area.
- Rate / Trip:** Text box containing "80.00".
- In / Out Vehicles:** Radio buttons for "In Side" (checked) and "Out Side".
- Basic Salary:** Text box containing "2550.00".
- Serial No:** Text box containing "14.00".

At the bottom of the window is a toolbar with the following buttons: New, Edit, Delete, Locate (highlighted with a dashed border), Save As New, Save, Undo, Print, and Close. The window also features a tab labeled "Tab 1" and navigation arrows at the top right.

Important fields include the following:

*Driver Code.* The Unique code for the Driver Master, the codes should be defined in such a manner which can be easily identified. The Code is mandatory field.

*Driver Name.* Name of the Driver. Driver is mandatory as it is printed or displayed on all the various modules of the PentaRMC.

*City/State* Select the city or state from which driver belongs. This field is used as reference and can be used in various reports.

*Address* Enter the complete address of the driver, the driver address is used to trace the driver in case of emergency.

*Other Details* Enter the other details if any about the Driver.

*Rate/Trip* Enter the rate per trip. This can be used for calculation of driver pay.

*In/out vehicle* Select the appropriate check box from the In Side and Out side.

*Basic salary* Enter the basic salary paid to the driver.

*Serial No* Enter the serial no of the driver.

## Site

### Introduction

Some Organization has multiple projects running in multiple locations; each location has its own setup and control systems. The system should capture all the data based on the sites.

The reporting is also required based on the site with this each site status of the stock and other details can be generated with ease and without doing any further data entry into the system.

Site Master are maintained to handle the site masters stores code, name and address of the site.

Site master also stores the stetter machine site name.

## Creation of Site Master

Define Company details in Master → Product Master → Site Master.

PCS Stock Location

Tab 1

Code: MAN

Name: MANTRI CORNER

Address: PAREL WEST

Stetter Site Map Details

Stetter Site Name
*

New Edit Delete Locate Save As New Save Un Do Print Close

Important fields include the following:

*Code.* The Unique code for the Site, the codes should be defined in such a manner that site can be easily identify. The Code is mandatory field.

*Name.* Name of the Site in a detailed manner to identify the Site Location. name is mandatory as it is printed or displayed on all the various modules of the PentaRMC.

*Address.* The site contact detail are used in various reports and printformats. The complete site details are very essential for proper reporting.

*Stetter Product Mapping Details.* The Stetter Name is the name as defined in the stetter machine application. In PentaRMC we can have different site names for the both applications and then too have a common reporting system; Stetter site name defined here which will be automatically detected at the time of transaction processing.

## Units

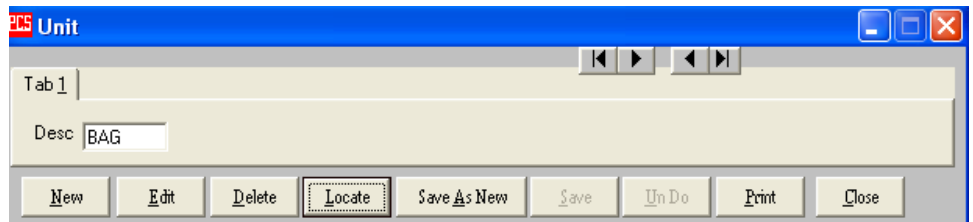
### Introduction

Every product has standard form of measurement. In PentaRMC different types of units can be maintained. Each product needs to be assigned a unit of measurement which as variety of use in various reports, print formats and calculations.

With the help of Unit of Measurement qty can be converted for example Kgs to MT. Qty is converted based on the conversion factor defined.

### Creation of Unit Master

Define Company details in Master → Product Master → Unit Master Screen.



Important fields include the following:

*Desc.* A Unique Code of the Unit of Measurement. Code entered should be as per the standards of measures provided by the government authority.

## Cleaner Master

### Introduction

In PentaRMC a provision is made to maintain the Cleaner master. Cleaner master is used in various modules of the PentaRMC system, it is also used for the reporting purpose.

### Creation of Cleaner Master

Define Company details in Master → Product Master → Cleaner master.

PCS Cleaner Master

Tab 1

Cleaner Code

Cleaner Name

City / State

Address

Other Details

Rate / Trip .00

In / Out Vehicles  In Side  Out Side

Basic Salary .00

Serial No .00

New Edit Delete Locate Save As New Save Un Do Print Close

Important fields include the following:

*Cleaner Code.* The Unique code for the Cleaner Master, the codes should be defined in such a manner which can be easily identified. The Code is mandatory field.

*Cleaner Name.* Name of the Cleaner. Cleaner name is mandatory as it is printed or displayed on all the various modules of the PentaRMC.

*City/State* Select the city or state from which cleaner belongs. This field is used as reference and can be used in various reports.

*Address* Enter the complete address of the cleaner, the cleaner address is used to trace the cleaner in case of emergency.

*Other Details* Enter the other details if any about the Cleaner.

*Rate/Trip* Enter the rate per trip. This can be used for calculation of Cleaner pay.

*In/out vehicle* Select the appropriate check box from the In Side and Out side.

*Basic salary* Enter the basic salary paid to the Cleaner.

*Serial No* Enter the serial no of the Cleaner.

## Bill of Material RMC

### Introduction

BOM Code is much like Ingredients required for a recipe, they indicate the raw material and quantity of the finish product.

In PentaRMC, Bill of material are recorded as single-level relationships between Finish Products (or higher-level items) and Raw Material items. For formulas, these are the relationships between products and ingredients.

We can have multiple Bill of Material prepared for the single Finish Product in time interval.

Bill of Material contains details such as Name of the Finish Product, Description of the FG, Effective Date, Standard Batch Size and Raw Material items.

## Creation of Driver Master

Define Company details in Master → Product Master → Bill of Material.

The screenshot shows the 'PCS Bill of Material RMC' application window. The interface includes a 'Tab 1' tab and a form with the following fields:

- Finished Goods:** A text input field.
- Description:** A text input field.
- Date:** A date picker showing 14/10/2026.
- Std Batch Size:** A text input field containing ".000".

Below the form is a table titled "Raw/Packing Materials":

	Raw/Packing Material	Qty.	Overage %
*			

At the bottom of the window is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, and Close.

Important fields include the following:

*Finish Goods.* Parent item or the Finish Product for which the Bill of material needs to be prepared. Finish Product name acts as the Bill of Material Name or Code, in other words Bill of material are identified by the Finish Product name. The Value in the Finish Product is derived from the Finish Product master.

*Description.* The description of the Bill of material can be other than Finish Product Description as defined in the Finish Product Master. The description describes the Bill of material in short which makes or provides user who process the production with extra details for better understanding.

**Date.** Date can be effective date of the Bill of Material. The Finish Products must have different Bill of materials on different dates. Whenever a production transaction is processed the system will check for the effective date and accordingly pick the Finish Product Bill of Material.

*Std Batch Size.* In PentaRMC the BOM [Bill of material] of the Finish Product can be defined in the product master. User doesn't have to go to other menu or option for BOM creation. Std batch size of the Finish Product qty will be produced at each interval.

*Raw/Packing Materil Details.* The Raw Material details and packing material details which are used for the production of the Finish Product and qty required to produce per qty of the Finish Product and percentage needs to be defined. This data will be used throughout the manufacturing module for processing and calculation of the cost of the Finish Product.

## Account Group

### Introduction

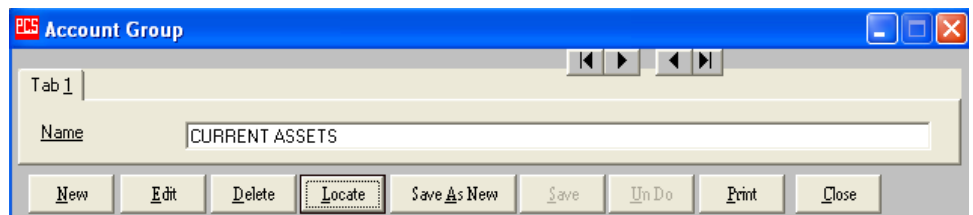
The Accounting Books needs to maintain as per the Accounting Standards. The PentaRMC system provides with the Account Group creation menu by which you can create the account groups as per your business requirement.

The Accounting groups are displayed in the statutory reports of the PentaRMC system. So care should be taken while creation of the accounting groups.

The General Accounts defined in the system can be grouped with the accounting groups created for better reporting and managing purpose.

### Creation of Account Group

Define Company details in Master → Accounts → Main Group.



*Name.* Define the name of the account group which should be unique, duplicate records are not accepted. Care should be taken while creating the name of the account it should be according to the accounting standards.

## Customer/Debtors

### Introduction

Customer /Debtors are used for sales Challan, sales invoices, and finance. The Customer master is used in various modules in the PentaRMC system.

Values associated with customer/Debtors determine default values in Programs that reference customers, as well as determining how customer transactions are processed. For example, Credit Limit determines whether Sales Invoices for a customer are automatically checked for credit limit.

Customer/Debtors such as Address, City, pin no Tax Regulation details are printed and used in Invoices, Challan and various reports.

The PentaRMC system stores relevant and required data of the customer such as Contact Details, Groups of the customer, Sales Tax Nos , Excise Department nos, Credit Details, Payment Terms, Bank Details, Delivery Address Details, Discount structure and Stetter mapping details are also stored.

## Creation of Customer/Debtor Master

Setup Customer/Debtors details in Master → Account → Customer/Debtors screen.

The screenshot shows a software window titled "Customer/Debtor" with a blue title bar. Inside the window, there are four tabs: "Tab 1", "Tab 2", "Tab 3", and "Tab 4". The "Tab 1" is selected. The form contains the following fields:

- Account Name: ABC INFRA PROJECTS
- Sub Group: Sundry Debtors
- Short Name: (empty)
- Contact Person: (empty)
- Address: KANDIVALI(W)
- City: MUMBAI
- Pin: 400 098
- ContactNo: (empty)
- Fax: (empty)
- Mobile: (empty)
- Email: (empty)
- WebSite: (empty)
- Group 1: (empty)
- Group 2: (empty)
- Group 3: (empty)
- Group 4: (empty)

At the bottom of the window, there is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, and Close.

Important fields include the following:

*Account Name:* The Firm's name of the customer, a unique name is required; duplication is not allowed. Account Name will be displayed and printed in all the transactions, reports and Print Format. Account names should be created with proper care and in consent with customer.

*SubGroup:* Account Code in which the customer Financial impact will go into. For Example: Customer Codes belongs to sundry debtors group, so here you can select sub group as sundry debtors. Each Account Code can attach to one subgroup.

*ShortName.* It acts as code, for some customer we always know them with the short name but for the purpose of financial impact we have to use their original name. PentaRMC has provided the option of Short name which can be maintained simultaneously with the account name. For Example: HSBC is short name of the bank but for the financial name is "Hongkong and Shanghai Banking Corporation".

*Contact Person.* The Name of the concern person at the customer place with whom we deal with for the correspondence purpose.

*Contact Details.* The Contact Details contain data like Address, City, Pin, Contact No, Fax No, Mobile No, Email ID and Website. This Data needs to be properly updated. The Customer/Debtor contact detail is used in various reports and print formats. Contact details are very useful to communicate with the customer/Debtor.

*Group.* Customer/Debtor master for proper reporting purpose needs to be maintained under proper grouping. Groups can also act as Hierarchy of the Accounts Tree. Groups are defined in Hierarchy 1,2,3,4 are desired by the business.

The screenshot shows a software window titled "PCS Customer/Debtor". The window has a blue title bar and standard Windows window controls (minimize, maximize, close). Below the title bar, there are four tabs labeled "Tab 1", "Tab 2", "Tab 3", and "Tab 4", with "Tab 2" currently selected. The main area of the window is a form with a light beige background. It contains a list of labels on the left, each followed by a text input field on the right. The labels and their corresponding input fields are: "Drug Lic.No", "TDS No", "CST No", "ST No", "ECC No", "Excise Reg No", "Range No", "Division No", "Credit Days", "Credit Limit", "Mode Of Pay", and "Grace Period". At the bottom of the window, there is a toolbar with several buttons: "New", "Edit", "Delete", "Locate", "Save As New", "Save", "Undo", "Print", and "Close".

**Statutory Details.** The PentaRMC Customer/Debtors has provision to store the statutory details of different department of the Government. The Statutory bodies such as Income Tax, Excise details are stored of the customers. Statutory Details which are stored are as follows Drug Lic. No., TDS No, CST No., ST No., ECC No., Excise Reg No., Range No., and Division No. This Data is used in various report and Print formats of PentaRMC system.

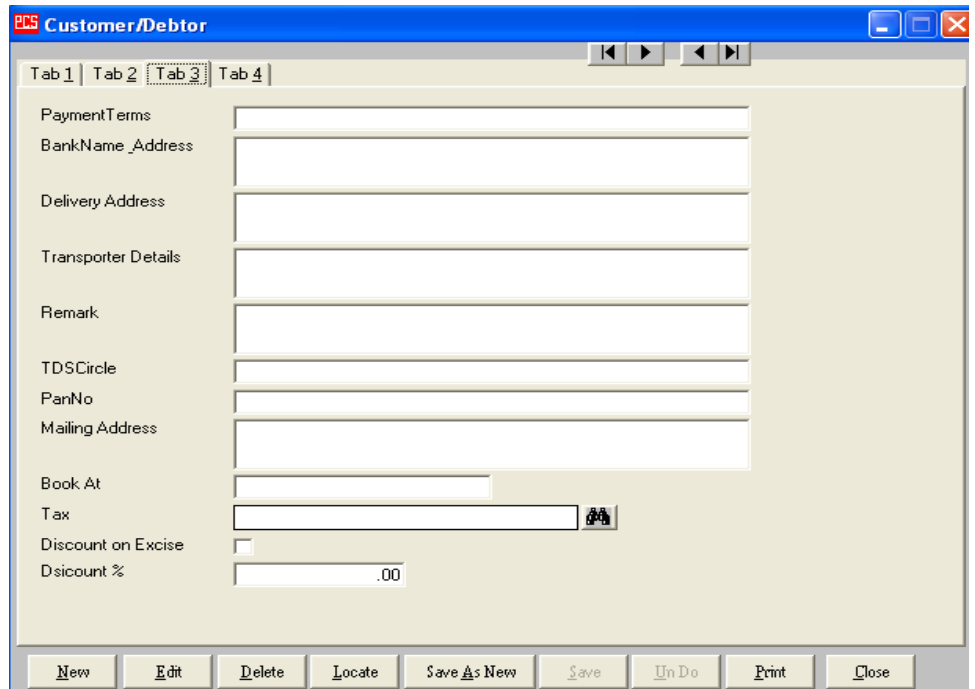
**Credit Days.** Days for which customer/Debtors are allowed to take the goods or services on credit. Each customer has different or same credit days depending upon the terms of the business, Credit rating and relations with the company. Default Due Date is calculated based on the credit days specified in the customer master.

**Credit Limit.** Limit of outstanding up to which customer can be billed is credit limit for the customer. Each customer has different or same credit limit depending upon the terms of the business, Credit rating and relations with the company.

## 43 PentaRMC User guide

*Mode of Pay.* The Mode by which customer is going to pay the company. I.e. Cheque, DD and ECS. The Mode of payment is mutually agreed and decided between the customer and company.

*Grace Period.* Days add-on Due date customer has given for making the payment.



The screenshot shows a software window titled "PCS Customer/Debtor". The window has a blue title bar and standard Windows window controls (minimize, maximize, close). Below the title bar, there are four tabs labeled "Tab 1", "Tab 2", "Tab 3", and "Tab 4", with "Tab 3" currently selected. The main area of the window is a form with several input fields and checkboxes. The fields are labeled as follows: "PaymentTerms", "BankName\_Address", "Delivery Address", "Transporter Details", "Remark", "TDS Circle", "PanNo", "Mailing Address", "Book At", "Tax", "Discount on Excise", and "Discount %". The "Discount %" field has ".00" entered. At the bottom of the window, there is a toolbar with buttons for "New", "Edit", "Delete", "Locate", "Save As New", "Save", "Un Do", "Print", and "Close".

*Payment Terms.* The Terms of the payment is to be mentioned, this data will reflect in the customer invoice while invoicing to the Customer.

*Bank Name. Address.* Name of the bank and address is for reference purpose.

*Delivery Address.* When the customers commercial office and Site or manufacturing location are at different places then the customers insist to deliver the goods at the site or manufacturing location rather than commercial address. So Delivery Address is printed on the invoice and Challan for delivery.

*Transport Details.* Some Customers have their own preference regarding the transporter or it is mutually agreed between the customer and company to deliver the good with the specified transporter only. In this case the Transporter details needs to store in the customer master. The PentaRMC system has provision to store the name and location of the transporter.

*Remarks.* Any Extra details of the customer which needs to be printed in the reports and Print formats or which needs to be referred for the customer before doing any process or for any other reason. It can be stored in the remarks field.

*Pan No.* Income Tax department requires Pan no of the Customer for some statutory reasons which need to enter here.

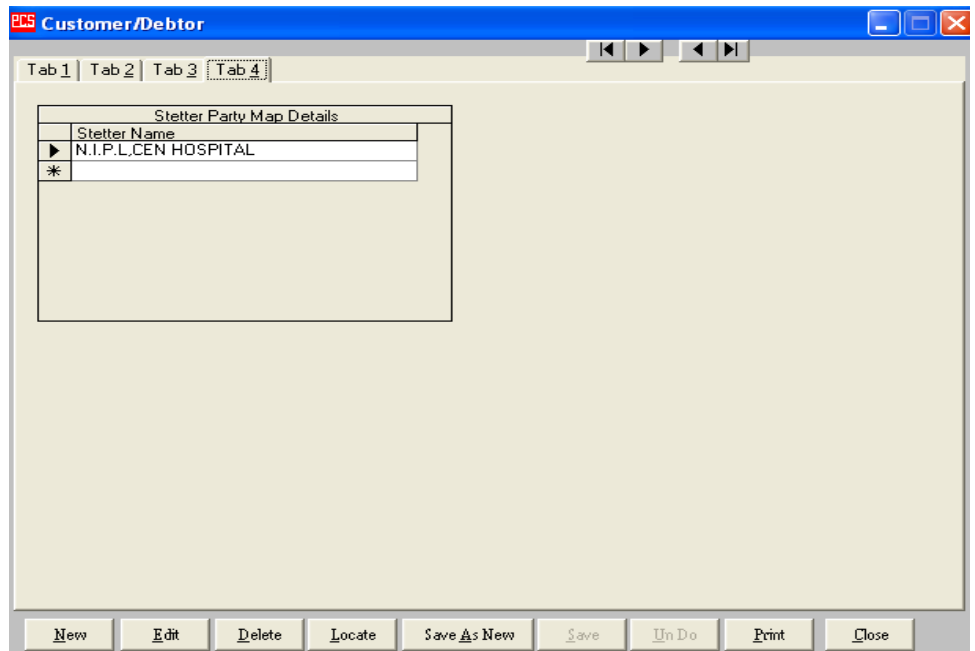
*Mailing Address.* Some customer prefers to send their mails to be sent on the specified mailing address other than the Billing and Delivery address mentioned earlier.

*Book At.* Enter the Book at.

*Tax.* The Applicable tax type which will be loaded default, while making the Challan and Invoices for the customer, if defined in the customer master.

*Discount on Excise.* Check this check box if you require discount on the Amount after computation of the gross amount and excise.

*Discount %.* Default percentage of the discount which will be loaded automatically while making the Challan and Invoices for the customers for whom the discount is mentioned.



*Stetter Party Map Details.* The Stetter Name is the name as defined in the stetter machine application. In PentaRMC we can have different party name for the both applications and then too have a reporting system. Stetter Product name is used to defined here which will be automatically detected at the time of transaction processing.

## General Information

### Introduction

All the account heads used in the routine activities of the company are created in the General Information Master.

PentaRMC has made master creation simpler by giving a General option for creations of any kind of accounts names of the company.

In General Information Master accounts codes such as Sales Account, Purchase Account, Expense Accounts, Bank Accounts and other miscellaneous account are created.

It also contains required data of the accounts such as Sub group, Account Type, Contact Details, Groups, Income Tax Details and Mailing Address.

## Creation of General Information Master

Define General Master Information in Master → Account Master → General Account Definition.

The screenshot shows a software window titled "General Account Definition" with a blue header bar containing the "PCS" logo. Below the header, there are two tabs labeled "Tab 1" and "Tab 2". The main content area is a form with the following fields and values:

- General Account Name: Credit Note Book
- Sub Group: Indirect Incomes
- Account Type: Credit Note Book
- Contact Person: (empty)
- Address: (empty)
- City: (empty)
- Pin: (empty)
- ContactNo: (empty)
- Fax: (empty)
- Mobile: (empty)
- Email: (empty)
- WebSite: (empty)

At the bottom of the window, there is a toolbar with the following buttons: "New", "Edit", "Delete", "Locate", "Save As New", "Save", "Un Do", "Print", and "Close".

Important fields include the following:

*General Account Name.* A unique name is required; duplication is not allowed. General Account Name will be displayed and printed in all the transactions, reports and Print Format.

*SubGroup:* Account Code in which the General Account Financial impact will go into. For Example: Advertisement belongs to Indirect Expense group, so here you can select sub group as Indirect Expense. Each Account Code can attach to one subgroup.


*Account Type.* The Type General Account created like Income, Expense, Credit Note, Cash Book, Bank Book etc.


*Contact Person.* If the Account is created for the miscellaneous suppliers of Expense and general item supplier then the name of the contact person can be stored in the General Information master.


*Contact Details.* The Contact Details contain data like Address, City, Pin, Contact No, Fax No, Mobile No, Email ID and Website. This Data needs to be properly updated. The miscellaneous Supplier contact detail is used in various reports and print formats. Contact details are very useful to communicate with the miscellaneous supplier.


PCS General Account Definition

Tab 1 Tab 2

Group 1  

Group 2  

Group 3  

Group 4  

TDS No

TDS Circle

Pan No

Mailing Address

New Edit Delete Locate Save As New Save Undo Print Close

*Group.* General Account masters for proper reporting purpose needs to be maintained under proper grouping. Groups can also act as Hierarchy of the Accounts Tree. Groups are defined in Hierarchy 1,2,3.4 are desired by the business.

*Income Tax Details.* Income Tax department numbers such as TDS Numbers, TDS Circle, Pan No of the miscellaneous Suppliers are stored for some statutory reasons which needs to entered here.

*Mailing Address.* Some miscellaneous suppliers prefer to send their mails to be sent on the specified mailing address which needs to store here for reference.

## Supplier/Creditor Master

### Introduction

Supplier/Creditor are used for Goods Receipt Note, Purchase Invoice and in accounts Payable. The Supplier/Creditor masters are used in various modules in the PentaRMC system.

Values associated with Supplier/Creditor determine default values in programs that reference Supplier/Creditor, as well as determining how Supplier/Creditor transactions are processed. For example, Payment Terms for the supplier.

Supplier/Creditors such as Address, City, pin no Tax Regulation details are printed and used in Goods Receipt Note, Purchase Vouchers and various reports.

The PentaRMC system stores relevant and required data of the Supplier such as Contact Details, Groups of the customer, Sales Tax Nos , Excise Department nos, Credit Details, Payment Terms, Bank Details, Delivery Address Details and Discount structure are also stored.

## Creation of Supplier/Creditor Master

Define Supplier/Creditor Master in Master → Account Master → Supplier/Creditor.

The screenshot shows a software window titled "Supplier/Creditor" with a blue header bar. Below the header, there are three tabs labeled "Tab 1", "Tab 2", and "Tab 3". The main area of the window contains a form with the following fields and values:

- Supplier/Creditor Name: ALPESH CORPORATION
- Sub Group: Sundry Creditors
- Contact Person: ALPESH
- Address: (empty)
- City: MUMBAI
- Pin: (empty)
- ContactNo: (empty)
- Fax: (empty)
- Pagers: (empty)
- Email: (empty)
- WebSite: (empty)
- Supplier Type: Supplier

At the bottom of the window, there is a toolbar with several buttons: "New", "Edit", "Delete", "Locate" (highlighted with a dotted border), "Save As New", "Save", "Undo", "Print", and "Close".

*Account Name:* The Firm's name of the Supplier, a unique name is required; duplication is not allowed. Supplier/Creditor Name will be displayed and printed in all the transactions, reports and Print Format. Supplier names should be created with proper care and in consent with Supplier.

*SubGroup:* Account Code in which the Supplier Financial impact will go into. For Example: Supplier Codes belongs to sundry Creditors group, so here you can select sub group as sundry Creditors. Each Account Code can attach to one subgroup.

*Contact Person.* The Name of the concern person at the Supplier place, whom we need to contact for correspondence purpose.

*Contact Details.* The Contact Details contain data like Address, City, Pin, Contact No, Fax No, Mobile No, Email ID and Website. This Data needs to be properly updated. The Supplier/Creditor contact detail is used in various reports and print formats. Contact details are very useful to communicate with the Supplier/Creditor.

*Supplier Type.* The Type of the supplier whether Supplier or Transporter as the both of them needs to be treated in different manner for accounting purpose.

Supplier/Creditor

Tab 1 | Tab 2 | Tab 3

PanNo

Imp / Emp Code

TDSNo

CSTNo

STNo

ECCNo

ExciseRegNo

RangeNo

DivisionNo

CreditDays

CreditLimit

ModeOfPay

GracePeriod

Drug Lic.No

New Edit Delete Locate Save As New Save Undo Print Close

*Statutory Details.* The PentaRMC Supplier/Creditor has provision to store the statutory details of different department of the Tax Collection. The Statutory bodies such as Income Tax and Excise their details are stored in the Supplier master. Statutory Details which are stored are as follows Drug Lic. No., TDS No, CST No., ST No., ECC No., Excise Reg No., Range No., and Division No. This Data is used in various report and Print formats of PentaRMC system.

*Credit Days.* Days Supplier/Creditors give us the goods or services on credit. Each Supplier gives us different credit days depending upon the terms of the business, Credit rating and relations with the company. Default payment Date is calculated based on the credit days specified in the Supplier master.

*Credit Limit.* Limit of outstanding amount up to which Supplier can supply goods. Each supplier has different or same credit limit depending upon the terms of the business, Credit rating and relations with the company.

*Mode of Pay.* The Mode by which Supplier needs to be paid I.e. Cheque, DD and ECS. The Mode of payment is mutually agreed and decided between the Supplier and company.

*Grace Period.* Days add-on payment date supplier has given for making the payment.

The screenshot shows a software window titled "Supplier/Creditor" with a blue header bar. Below the header, there are three tabs labeled "Tab 1", "Tab 2", and "Tab 3". The main area of the window contains a form with the following fields:

- PaymentTerms
- BankName
- DeliveryAddress
- TransporterName
- Narration
- TDSCircle

At the bottom of the window, there is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, and Close.

*Payment Terms.* The Terms of the payment is to be mentioned, this data will reflect in the Supplier Voucher when the Supplier Invoice is received.

*Bank Name. Address.* Name of the bank and address is for reference purpose.

*Delivery Address.* Enter the Delivery Address of the Supplier for reference.

*Transport Details.* Some Supplier has their own preference regarding the transporter or it is mutually agreed between the Supplier and company to deliver the good with the specified transporter only. In this case the Transporter details needs to store in the Supplier master. The PentaRMC system has provision to store name and location of the transporter.

*Narration.* Any Extra details of the Supplier which needs to be printed in the reports and Print formats or which needs to be referred, before doing any process or for any other reason. It can be stored in the Narration field of the Supplier Master.

*TDS Circle.* The data is required for the statutory purpose of the Income Tax Department which needs to entered here.

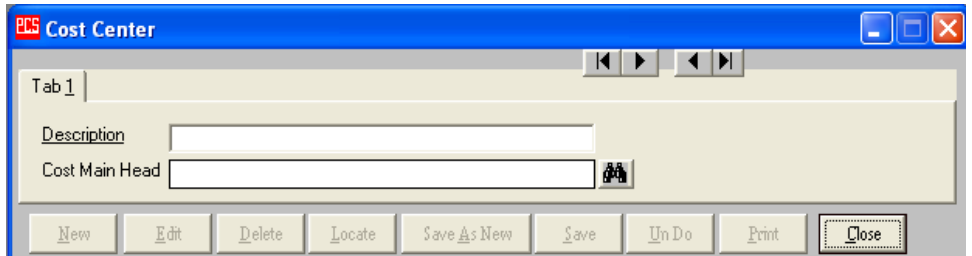
## Cost Center Master

### Introduction

Optional component of an account number defined in Cost Center master setup. Other components of an account code are account and sub-account. Cost centers provide additional detail on Financial reports derived from the system.

### Creation of Cost Center Master

Define Cost Center in Master → Accounts → Cost Center Heads.



Important fields include the following:

*Description.* The Name of the Cost Center, a unique field or duplication not allowed. The Cost Center name is displayed in the Statutory Financial Reports.

*Cost Main Head* The Main Group name of the cost center. As the cost center data is used for reporting purpose so to arrange the Cost Center by the Main Group wise makes it more accessible.

## **Regional Master**

### **Introduction**

Regional Master Identifies Geographic regions associated in the PentaRMC System.

Regional Master includes

Country Masters

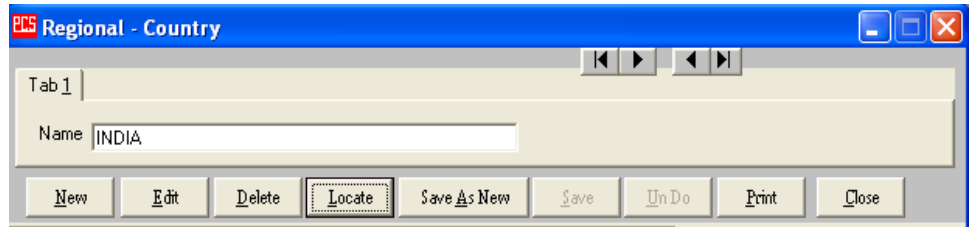
State Masters

City Master

## Country Master

### Creation of Country Master

Define Country Master Details in Master → Region → Country Master

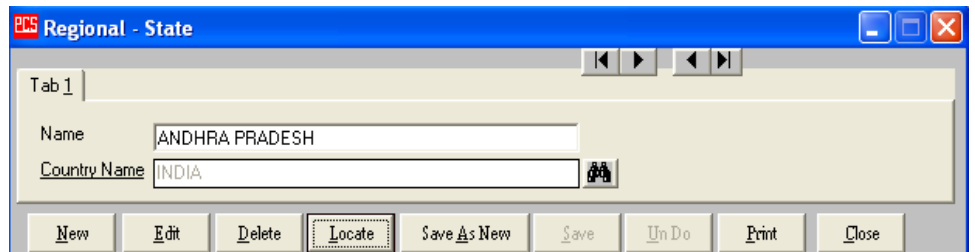


*Name.* Enter the name of the Country, its unique field and duplicate records are not accepted.

## State Master

### Creation of State Master

Define State Master Details in Master → Region → State Master



*Name* . State Name needs to be entered in the name field provided. The field is unique and duplicate records are not accepted. State name provided should be accordance to the government regulations.

*Country Name* . Country in which states resides in. Country Name is picked from the country master created earlier in PentaRMC.

## City Master

### Creation of City Master

Define State Master Details in Master → Region → State Master

The screenshot shows a software window titled "PCS Regional - City". Inside the window, there is a tab labeled "Tab 1". Below the tab, there are two text input fields. The first field is labeled "Name" and contains the text "AGARTALA". The second field is labeled "State Name" and contains the text "TRIPURA". Below the input fields, there is a toolbar with several buttons: "New", "Edit", "Delete", "Locate", "Save As New", "Save", "Undo", "Print", and "Close". The "Locate" button is highlighted with a dashed border.

*Name* . City Name needs to be entered in the name field provided. The field is unique and duplicate records are not accepted. City name provided should be accordance to the government regulations.

*State Name* . State in which city resides in. State Name is picked from the state master.

## Tax Master

### Introduction

The Tax Master supports calculation of taxes on business transactions across the PentaRMC System. The Business transaction includes Sales, Purchase and Journal voucher transactions. Tax Master offers an unlimited number of taxes and rates. You can also define when taxes are calculated, the formula used to calculate them, and the amount subject to tax.

### Creation of Tax Master

Define Tax Master Details in Master → Tax Master.

The screenshot shows a software window titled "PCS Tax". The window contains a form with the following fields and values:

Name	Output VAT @ 12.5%
Percentage	12.50
Type	<input type="checkbox"/> Central <input checked="" type="checkbox"/> Local
A/c Name	VAT @ 12.5%
Against Form	.
TOT	.00
SCT	

At the bottom of the window is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, Close. The "Locate" button is highlighted with a dotted border.

*Name.* A Unique field or duplication not allowed. The Short description of the Tax Master name. The Tax master name should identify the characteristics of the Tax type and Percentage.

*Percentage.* The Percentage of the tax to be calculated. Percentage will be default in all the PentaRMC modules. The Tax calculations will happen on the basis of the percentage defined in the tax master.

*Type.* The taxes are levied by the state government and central government. For Tax Master created please check the appropriate applicable tax type.

*A/c Name.* Every Tax master created or Tax calculated needs to post in some account for the accounting purpose. So Account Name needs to assign for each tax master created. The computed amount of the Tax Amount will post in the assigned account.

*Against Form.* The Tax Department has introduced certain forms like C form and H Form etc. These Forms are issued by the Tax Department. Some Tax Master are applicable to the Forms, this can be defined in the Against Form field. The data can be used for the various reports.

*TOT.* The TOT is Turn over Tax Component, the TOT component is calculated along with the normal tax computed.

*SCT.* The SCT is Surcharge Tax Component, the SCT component is calculated along with the normal tax computed.

## Terms Master

### Introduction

The Terms Master is used to define the Terms Description for the sale or Purchase. The PentaRMC System provides the option to create the Terms Description which is displayed and used for the calculation of other charges and Levis applicable in the business.

The Terms created can be maintained assigned to the Account Code in which the Financial effect is posted. Other controls are also provided such as Type and applicable on Sales or Purchase.

Terms Master includes Description, Short Description, Account Name, Calculate on, Type of the Terms and Order for details.

### Creation of Terms Master

Define Terms Master details in Master → Terms Master.

The screenshot displays the 'Invoice Terms' window. The title bar reads 'PCS Invoice Terms'. Below the title bar, there are navigation arrows. The main area contains a form with the following fields and values:

Description	Less Freight
Short Description	LessFit
Account Name	
Add/Less (+/-)	-
Calculate on	CURREENTAMOUNT
Type (N/E/I/S/O/T)	N
Order For Sales	<input type="checkbox"/>
Order For Purchase	<input type="checkbox"/>

At the bottom of the window is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Undo, Print, and Close.

*Description.* Name of the Terms Master, A unique or duplication is not allowed. The Description is to identify the Terms in the Sales or Purchase screens.

*Short Description.* The short name of the Terms to be created, this will act as Code for the Terms defined.

*Account Name.* Terms defined needs to be posted in some account for the financial implications; so each terms is assigned with the account code.

*Add/Less(+/-).* The value entered in the Terms Description in Sales or Purchase whether it should be added or subtracted in the Total Amount needs to be defined here.

*Calculate on.* Terms Defined and the amount entered while processing the transactions should be calculated on some values which can be defined in the calculate on field.

*Type (N/E/I/S/O/T)* Enter the Type of the Terms of Master from the options provided.

*Order for Sales.* Some Terms are purely related to the sales which are not required to be used in purchase. By checking on the Order for sales will make the Terms master created purely for sales.

*Order for Purchase.* Some Terms are purely related to the Purchase which are not required to be used in Sales. By checking on the Order for Purchase will make the Terms master created purely for Purchase.

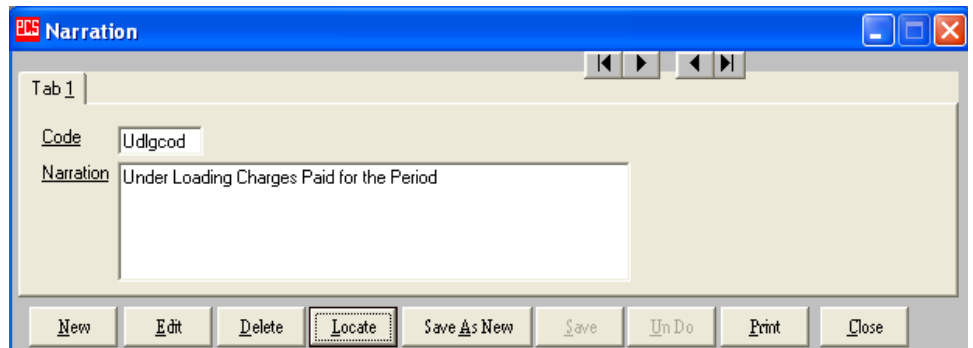
## Narration Master

### Introduction

The Narration is the description which can be used in various PentaRMC Modules. The Narration acts as Description which can be loaded when required and overridden with the manual entry. The Narration master is identified with unique code and contains the details description of the narration.

### Creation of Narration Master

Define Narration Master Details in Master → Narration Master.



Code. The Code is a unique and mandatory field. Code is used to identify the narration. Code is like short description.

Narration. Enter the Narration in the Narration Field.

## Customer/Supplier wise Product Rate

### Introduction

The PentaRMC system provides rates to be defined Product and Customer/ Supplier Wise. The Product rates can be used at the time Invoicing and Voucher Generation.

The Customer/Supplier wise product rates can be defined effective date wise; the rates along with the charges can also defined in the product rates.

In PentaRMC rates such as Manual rate, Unloading Charges, Site, Pump Rate, Pilling Rate, Party's vehicle, Dumper and T.M.Rate can be defined along the manual rate.

## Defining Customer/Supplier Wise Product Rate

Define Customer/Supplier wise Product rate details in Master -> Customer/Supplier wise Product rate

Customer/Supplier Wise Product Rate

Tab 1

Date: 01 04 2008  
DD MM YYYY

A/c Name: DM RMC

Product Details								
Product	Manual Rat	Unloading Ch	Site	Pump Rate	Piling Rate	Party's Vehi	Dumper	T.M.Rate
M-10	2800.00		KANDIVALI					
M-15	3200.00		KANDIVALI					
*								

Remark:

Buttons: New, Edit, Delete, Locate, Save As New, Save, Undo, Print, Close

*Date.* Effective date of the rate, The Product rate for supplier/customer are not stable and bound to be frequently change. Effective date capture the Rates with the effective dates. So the Rates can be picked based on the effective dates while transaction processing.

*A/c Name.* Due to the competition in the market and business relations the rates needs to be maintained customer/Supplier wise. Rates can be stored for each customer and supplier.

*Product Details.* The Product details include Product Manual rate, Unloading Charges, Site, Pump Rate, Pilling Rate, Party's vehicle, Dumper and T.M.Rate. Product name should be selected for which rate needs to be defined, Manual rate is product rate, Unloading charges are charges incurred with the product; we can save the rates and the charges site wise, Pump rate, pilling rate, Party's vehicle, Dumper and T.M.Rate needs to be entered as desired.

## Party Wise Terms

### Introduction

The Party Wise Terms Master is used to define the Terms Description for the sale or Purchase party wise. The PentaRMC System provides the option to create the Party wise Terms Description which is displayed and used for the calculation of other charges and Levis applicable in the business.

In the PentaRMC a short Remarks can be entered and Party Terms Master includes Terms of Description, Tax and Amt.

### Defining Party Wise Terms

Define Party Wise Terms details in Master → Part Wise Terms.

PCS Group Wise Terms

Tab 1

Party Name: Satish Debtor

Remark:

Terms		
Term Description	Tax	Amt or %
Education Cess		
Under Loading Charge		
Octroi.		
Tax		
Octroi		
Others		
Rounding		1

Buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, Close

Important fields include the following:

**Party Name.** Party Wise terms are meant to define the terms party wise. Each party in the PentaRMC system can have its own Terms master defined in the Part Wise Terms screen.

**Remark.** A short description or Remarks for identification and to have extra details. This is only for reference purpose.

**Terms.** The Terms includes three columns Term Description, Tax and Amt or %. The Terms description displayed is loaded from the terms master. In this we have to define the Terms of description applicable Tax, Amt and Percentage for each party selected. The Tax needs to be entered besides the Terms description column, besides that Amt and Percentage can be defined in the same row.

We can define multiple Terms description for one customer For example A customer can have more than one type of charges/taxes applicable.

## Opening Transactions

### Introduction

Opening Transactions has to be stored to get proper stock status and Proper account information for the business to run smoothly and get the proper reporting in the system There are two types of opening Transactions

1. Opening Stock [RM]
2. Customer/Supplier Previous Year Balance

Opening Stock [RM] will deal with inventory related transactions. It contains Closing stock and value of the goods in previous year entered and becomes opening stock for the current year.

Customer/Supplier Previous Year Balance will deal with Finance related transactions. It contains Last Year Ending outstanding bills entered as opening balance outstanding bills for the current year.

## Opening Stock [RM]

### Introduction

Opening Stock [RM] will deal with inventory related transactions. It contains Closing stock and value of the goods in previous year entered and becomes opening stock for the current year.

The opening stock can be stored location wise by selecting the location.

### Enter Opening Stock [RM]

Define Company details in Master → Product Master →

PCS Opening Stock [RM]

Tab 1

Opening as on 09 07 2008  
DD MM YYYY

Stock Location KANDIVALI

Product Details			
Product	Quantity	Rate	Value
N. SAND	25.08		
CRUSH SAND	21.34		
METAL 1	23.85		
METAL 2	21.55		
FLY ASH	50000.00		
CEMENT	55000.00		
ADDMIXURE	1500.00		
*			

New Edit Delete Locate Save As New Save Undo Print Close

Important fields include the following:

*Opening as on.* Enter the Effective date, its mandatory field. The date on which the Transactions is recorded in the system.

*Stock Location.* When your stock is located at multiple locations then the stocks are maintained location wise. The closing stock if recorded location wise then select the stock location.

*Product Details.* The Product details contain Product name, Quantity, Rate and Value columns.

Select the Product name in the product column by clicking on the product, a search window will open select the valid and required product for which you like to record the opening stock.

Quantity is the opening stock qty for the product

Enter the rate for stock valuation reports and effect; value will be automatically calculated based on the Quantity and rate entered.

## Customer/Supplier Previous Year

### Introduction

Customer/Supplier Previous Year Balance will deal with Finance related transactions. It contains Last Year Ending outstanding bills entered as opening balance outstanding bills for the current year. Customer/Supplier Previous year balance can be stored in total and also the bill to bill details with Document no, date, amount and transaction type has to be entered if required.

### Record Customer/Supplier Previous Year Balance

Record Customer/Supplier Previous Year Balance details in Master → Customer/Supplier Previous Year Balance.

PCS Customer/Supplier Previous Year Outstanding

Tab 1

A/c Name: Satish Debtor

Amount: 1000.00

Bill Wise Outstanding				
Document No	Date	Amount	Transaction Type	Crd
001	1/4/2007	1000.00	Invoice	30
*				

Buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, Close

Important fields include the following:

*A/c Name.* In the account name fields enter the s sundry debtors and sundry creditors. Select the required sundry debtors/creditor name for which you like to record the outstanding opening balance for the current year.

*Amount.* The Amount is the total amount of the outstanding balance of the sundry debtor or the creditor. It includes total of the all the outstanding bill of the customer/supplier.

*Bill Wise Outstanding.*

*Document No.* The Invoice no and Voucher no of the Customer/Supplier of the outstanding amount. The knock off of the Invoices and Voucher will be easy while taking the receipt or making the payment.

*Date.* Enter the date of the Invoice and Voucher no of the outstanding amount of the customer/supplier.

*Amount.* Enter the Amount Outstanding of the customer/supplier. The Amount contains the unadjusted amount of the total amount of the bill or voucher, if the part payment made or part payment received from the customer.

*Transaction Type.* The Customer /Supplier has not only Invoices or Vouchers as outstanding amount at times they also have Debit note, Credit note and advance receipts or payment. The Transaction type needs to be entered to quickly indentify the outstanding bills.

## Sales

### Introduction

Sales in the integrated part of the PentaRMC modules which includes

- Sales Challan [R]
- Sales Challan
- Challan Party & Site Change
- Sales Challan
- Sales Invoice
- Other Trip

Sales Challan [R]

Sales Challan

Sales Challan [Asphalt]

Sales Invoice

PentaRMC Sales Flow contains generation of the Sales Challan to generating the Final Sales Invoice. The Challan are made from three ways as shown above Sales Challan [R] which is generated from the Productions batch generated, Sales Challan is manual recording of the Sales Challan and Sales Challan [Asphalt].

The PentaRMC has a feature of generating the Sales Invoice with the Challan made and recording manual sales invoice.

## Sales Challan [R]

### Introduction

Sales Challan is the important part of the Sales Module Functionality. PentaRMC has incorporated the functionality for the ready mix industry to generate the Challan from the Production batches of the manufacturing division.

The Production Department records production of the goods batch wise. The Batch wise Finish Product generated is available in the Production module. At the time Challan preparation the batch details needs to be selected, it will load all the FG of the Batch selected and challan can be raised for it.

There are three types of Challan usually can be generated from the PentaRMC are Manual, Pumping and Party Pump.

## Record Sales Challan [R]

Record Sales Challan[R] at Transactions → Sales → Sales Challan [R]

The screenshot shows the 'PCS Sales Challan' application window. The form is organized into several sections:

- Header:** Challan No: 0009, Challan Date: 09/07/2008 (DD MM YYYY).
- Batch Details:** Party Name: DM RMC.
- Order Information:** Indent No, Job Batch No., Order No, Order Date: 09/07/2008 (DD MM YYYY).
- Product and Quantity:** Product Name: M 30, Qty.: 5.000, Indent Qty.: .000, Cum. Total Qty.: .000, Slump Qty.: .000.
- Location and Vehicle:** Site: KANDIVALI, Vehicle No: 1372, Vehicle Operator.
- Production and Placement:** Prodn. Incharge, Type:  Manual,  Pumping,  Party Pump; Method of Placement:  Normal,  Piling,  Thru Dumper,  Party's Vehicle.
- Additional Fields:** Batch Time: .00, RemovalTime: .00, CancelStatus: , Bill of Material.
- Remark:** A large text area for notes.
- Toolbar:** Buttons for New, Edit, Delete, Locate, Save As New, Save, Undo, Print, and Close.

Important fields include the following:

*Challan No.* A Unique Document No and it is mandatory filed. Data in the field is System generated Number or can be overwritten manually if required.

*Challan Date.* Enter the Effective date of the Challan. Please note that on the basis of the Challan date entered the Batch details will be displayed in the Batch Field ahead. So you have to be sure about the batch the details present while entering the Challan date. Entered Dates should be in current financial year.

*Batch Details.* This field displays all the batch available for making the Challan for the date specified. As mentioned earlier the Challan are made from the batch data from the production modules. Please check the availability of the batch for the date specified to generate the Challan.

*Party Name.* A Mandatory field, Select the party for whom the Challan needs to be generated. Party name is loaded from the Party Master data. Once the Challan has been raised for the selected party later the invoice is generated.

*Indent No.* Enter the Indent Number if available, it a Reference field. Usually indent for the goods are generated by the production department.

*Job Batch No.* Enter the Job Batch No if available, it is a reference field. The Job Batch No is automatically loaded immediately when the Batch details data is selected or loaded in the form.

*Order No.* Enter the Order Number if available, it is a reference field.

*Order Date.* Enter the Order Date if available, it is a reference field. Default it takes today's date but can be overwritten manually if required.

*Product Name.* The Batch selected in the batch details will automatically load the Product data, based on the data it has. Product is loaded immediately when the batch number selected in the batch details. The Selected product can be overwritten by manually changing the product.

*Qty.* The Quantity is automatically loaded immediately when the Batch details is loaded/selected. The Qty can be overwritten manually if required.

*Indent Qty.* The Indent Quantity is automatically loaded immediately when the Batch details is loaded/selected. The Indent Qty can be overwritten manually if required.

*Cum Total Qty.* The Cum total Quantity is automatically loaded immediately when the Batch details is loaded/selected. The Cum total Qty can be overwritten manually if required. The Cum Total qty by name itself tells that it is cumulative Total of the qty for the Challan.

*Slump Qty.* The Slump Quantity is automatically loaded immediately when the Batch details is loaded/selected. The Slump Qty can be overwritten manually if required.

*Site.* This field indicates the site of the production. Site is also loaded from the batch details immediately after the Batch details are selected/loaded. Site is a mandatory field. Site is useful for stock allocation & issuing and for reporting and control purpose.

*Vehicle No.* The Vehicle number is a reference field, loaded immediately when the Batch detail is loaded/selected.

*Vehicle Operator.* The Vehicle operator is a reference field, loaded immediately when the Batch detail is loaded/selected.

*Production Incharge.* The Production Incharge is a reference field, loaded immediately when the Batch detail is loaded/selected.

*Type.* Check the appropriate Type of the Challan from the option provided. There are three Challan types 1. Manual 2. Pumping 3. Party Pump.

*Method of placement.* Check the appropriate Method of Placement of the Challan from the option provided. There are four methods of placement of the the goods 1. Manual 2. Pilling 3. Through Dumper 4 Party's Vehicle.

*Batch Time* This field contains the batch starting time, the batch which is selected earlier will load the data related to batch time also, but the same can be altered if required. It's a reference field.

*Removal Time.* This field contains the batch Removal time, the batch which is selected earlier will load the data related to batch time also, but the same can be altered if required. It's a reference field.

*Cancel Status.* Check the appropriate Status of the Challan. Check the cancel status check box if the Challan is cancelled.

*Bill of material* Select the Bill of material of the batch selected or you can specify the Bill of material as desired. It is a reference field.

*Remarks.* This is a reference field, which contains details related to the Challan. You can enter remarks as desired.

## Sales Challan

### Introduction

In PentaRMC we can have the functionality of generating the Sales Challans manually without referring the batch number of the production module. In this functionality there is no need to have the batch number for generating the sales Challan.

Sales Flow remains the same Sales Challan → Sales Invoice.

There are three types of Challan usually can be generated from the sales Challan screen are Sales, Hiring and Both.

### Record the Sales Challan

Record Sales Challan details in Transactions → Sales → Sales Challan.

The screenshot shows a software window titled "PCS Sales Challan". The window contains a form with the following fields and values:

- Party Name: DM RMC
- Challan No: 0006
- Challan Date: 09/07/2008 (DD/MM/YYYY)
- Product Name: M-15
- Qty: 6.00
- Site: KANDIVALI
- Vehicle No: 6291
- Type:  Sale  Hiring  Both

At the bottom of the window is a toolbar with the following buttons: New, Edit, Delete, Locate, Save As New, Save, Undo, Print, and Close.

Important fields include the following:

*Party Name.* A Mandatory field, Select the party for whom the Challan needs to be generated. Party name is loaded from the Party Master data. Once the Challan has been raised for the selected party then the invoice will also have same party name.

*Challan No.* A Unique Document No and it is mandatory filed. Data in the field is System generated Number or can be overwritten manually if required.

*Challan Date.* Enter the Effective date of the Challan. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be in current financial year.

*Product Name.* Select the Product name for which the Challan needs to be generated. You can select only one product for making the Challan in this screen. Products displayed for selection are from product master.

*Qty.* Enter the desired Quantity of the Challan. Quantity is a mandatory field. While entering the Qty in Challan screen you also specify the UM.

*Site.* This field indicates the site of the production. Site is a mandatory field. Site is useful for stock allocation & issuing and for reporting and control purpose.

*Vehicle No.* The Vehicle number is a reference field. This field data displayed for selection from the Vehicle Master data.

*Type.* Check the appropriate Type of the Challan from the option provided. There are Three Types of Challan 1. Sales 2. Hiring 3. Both.

## Sales Challan Party & Site Change

### Introduction

PentaRMC System has provided a unique feature of moving the Sales Challan from One Party to other and Moving the Sales Challan from One site to Other site. The Challan which are present in the system and whose invoice generation is pending can be transferred from one party to other party and One site to other site without touching the other data related to the Challan.

The Party Name alone can be changed if site name change is not required.

Once You select the Party Name, Site name and Date range the data as per the selection criteria given will be loaded. Loaded data contains details such as Challan No, Challan date, Party Name, New Party Name, Site Name, New Site Name, Grade and Qty.

### Make Sales Challan party & site change

Making Sales Challan Party & Site Change details in Transactions → Sales → Sales Challan Party & Site change.

**PCS Sales Challan Party & Site Change**

Party Name : DM RMC      Site Name : KANDIVALI  
 New Party : Satish Debtor      New Site : Dadar

Challan Date : 09 07 2008      To : 31 03 2009  
DD MM YYYY      DD MM YYYY

Sales Challan Details							
ChallanNo	ChallanDate	Party Name	Site Name	New Party	New Site	Grade	Qty
0007	7/9/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 30	5
0008	7/9/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 30	5
0009	7/9/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 30	5
0010	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 30	6
0011	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-10	6
0012	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0013	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0014	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0015	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 25	6
0016	7/10/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0017	7/11/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0019	7/11/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0027	7/11/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-15	6
0028	7/11/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 40	5
0029	7/11/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 40	5
0031	7/12/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 35	6
0032	7/12/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 35	6
0034	7/12/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M-10	6
0035	7/12/2008	DM RMC	KANDIVALI	DM RMC	KANDIVALI	M 30	6

Important fields include the following:

*Party Name.* Select the Party Name who's Sales Challan has to be transferred or moved to some other party name. The Party name is the mandatory field. Party Name selected should have the valid Sales Challan available in the system to be transferred or moved. Only One Party name can be selected each time for transaction processing.

*New Party.* Select the New Party Name into whose name the Sales Challan has to be transferred or moved. The New Party name is the mandatory field. Only One Party name can be selected each time for transaction processing. New Party Name selected and Party Name should not be the same one.

*Site Name.* Select the Site Name from which the Sales Challans has to be transferred or moved to some other location/Site. The Site Name is mandatory field. There should be data exist for the Party and Site and date criteria combination.

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*New Site.* Select the New Site Name into which the Sales Challans has to be transferred or moved. New Site Name is Mandatory field. New Site Name selected should not be the same as Site Name selected earlier.

*Challan From to TO date.* Enter the valid date range From and To. The Date range entered should contain the data of sales Challan. From Date entered should be greater than equal to To Date vice versa. Entered Dates should be in current financial year.

## **Sales Challan [ASPHALT]**

### **Introduction**

The Sales Challan Asphalt is much like Sales Challan which has been explained in brief in the earlier chapter of this manual. So the emphasis is not put to explain the Sales Challan [Asphalt].

Sales Challan [Asphalt] and Sales Challan both share similar screen and data validations.

### **Make Sales Challan [ASPHALT]**

Making Sales Challan [ASPHALT] in Transaction → Sales → Sales Challan [ASPHALT]

## Sales Invoice

### Introduction

Sales Invoice is the Final Stage in the Sales Process of the PentaRMC system.

The Sales Invoices are generated from Two ways in the system, one by linking the sales Challan other by without linking it to the Challan.

There are different types of the Invoice which can be generated are  
Pumping Invoice  
Under loading Charged  
Debit Note.

Once the Sales Invoice is made various posting and effects are reflected in the financial books and Customer Ledger updated at the same time.

## Record the Sales Invoice

Record Sales Invoice in Transactions → Sales → Sales Invoice.

The screenshot shows the 'Sales Invoice' form with the following data:

- Sales Books:** Invoice
- Invoice Type:**  Pumping Invoice,  Under Loading Charges,  Debit Note
- Jobwork Type:**  406 & 409,  407 & 408
- Serv. Tax %:** 10.20
- Challan Confirmation:** (empty)
- Invoice No:** 00001
- Invoice Date:** 11/09/2008
- Customer:** DM RMC
- Order No:** 33
- Order Date:** 11/09/2008
- Period From:** 04/09/2008
- To:** 11/09/2008
- Credit Days:** (empty)
- Narration:** (empty)
- Credit A/c:** Invoice
- Sales Inv Ref:** (empty)
- Sales Inv Ref 2:** (empty)

Important fields include the following:

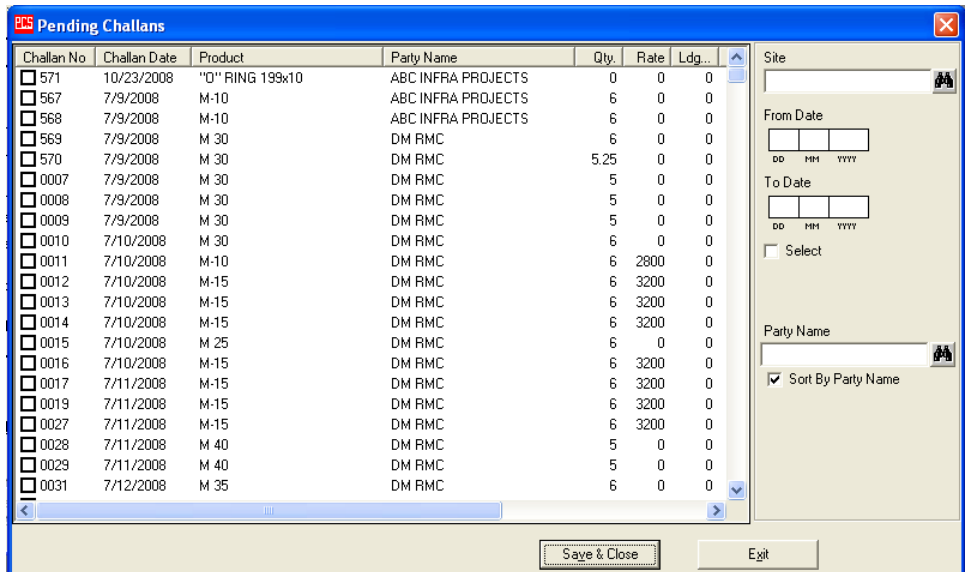
**Sales Books.** Select the Sales book for the invoice to be generated. You can have multiple sales books as per your requirement. With the multiple sales invoice you can have different types of Sales book maintained. For Example: Sales Register, Sales of Scrap etc.

**Invoice Type.** Currently there are three Invoice Types available in the system Pumping Invoice, Under loading charges and Debit note. Select Invoice if you are making normal Invoice, if you are making Under loading charges invoice select under loading charges and if you are making debit note so select the debit note check box.

*Job Work Typ.* If the invoice is made for the job work process, Job work type needs to be selected. There are two types of Job work 406&409 and 407&408. Select appropriate job work check box as applicable.

*Serv. Tax%.* The Service Tax percentage is loaded by default by the system. It can be overwritten manually if desired.

## Challan Confirmation



The Above search window is to load the Pending Challan in the system. The Window will display only the pending challans generated from the sales challans. Search window has multiple selection criteria for ease of use like Site, From Date & To Date, Select and Party Name.

Pending Challan Search window will display the details like Challan No, Challan Date, product, Party Name, Qty rate Ect.

*Invoice No.* A Unique Document No and it is mandatory field. Data in the field is System generated Number or can be overwritten manually if required.

*Invoice Date.* Enter the Effective date of the Invoice. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be of current financial year.

*Customer.* A Mandatory field, Select the Customer for whom the Invoice needs to be generated. Party name is loaded from the Party Master data. Once Invoice is raised for the customer then the General Ledger and Accounts Receivables will have the Impact of the Invoice for the customer.

*Order No.* Enter the Order Number if available, it is a reference field.

*Order Date.* Enter the Order Date if available, it is a reference field. Default it takes today's date but can be overwritten manually if required.

*Period From and TO.* When the Invoice is generated for the Under loading charges then the Period From and TO needs to be defined for future references purpose. From Date should be greater than equal to the TO Date.

*Credit Days.* The Credit days will come from customer master from the selected customer. The Credit days are the days credit allowed for the invoice. Credit days can be manually overwritten while making the invoice as per the business requirement.

*Narration.* Enter the narration of the Invoice. Narration is a reference field. Narration filed is used to store the important description of the Invoice. The Narration filed can be printed in the Invoice copy and also in various reports of PentaRMC system.

*Credit A/c.* Credit A/C is the  
*Sales Inv Ref. 1 and 2.*

PCS Sales Invoice

Tab 1 | Tab 2

Product Details							
Product	Qty	Location	Rate	Under Ldg	VAT Incl. Bl	Value	Remark
M-10	12.00	KANDIVALI	2488.89		2800.00	29866.68	00001
M-15	12.00	KANDIVALI	2844.44		3200.00	34133.28	00002
*							

Product Amount: 63999.96      Taxable Amount: 63999.96

Serv. Taxable %: 100.00      VAT Taxable %: 100.00

Terms				
Term Description	Tax	Amt or %	Value	Running Amount
Tax	Output VAT @ 12.5%	12.50%	8000.00	71999.96
Rounding				71999.96
Octroi				63999.96
Education Cess				63999.96
Octroi				71999.96
Service Tax				63999.96

Invoice Amount: 71999.96      Round to Rupee

New Edit Delete Locate Save As New Save Undo Print Close

### Product Details

The Product Details is the important part of the sales Invoice as here we need to define the Product, Qty, Location, Rate, Underloading charges and Taxes.

**Product.** If the Invoice is made from the Challan then there is no need to select the product it would be automatically loaded from the Challan details. If Manual Sales invoice is raised then we have to select the product. The products are displayed in the selection from the product master.

**Qty.** Enter the desired qty for sales invoice. If the Sales Invoice is generated from the Challan then the Qty will be automatically loaded from the Challan selected. Qty is a mandatory field.

**Location.** Enter the desired Location from where the stock needs to be allocated. If the Sales invoice is made from the Challan then the

location will be loaded automatically from the Challan. Location can be manually overwritten if required.

*Rate.* It would be loaded from the combination of Party and Product selected from the Rate Master defined. The Rates can be manually overwritten if required.

*Under Loding Charges.* Enter the Under loding charges as desired. The under loading charges form a part of the Sales invoice Value.

*VAT Incl.* Enter the VAT Percentage, the VAT is State Government component. If the Sales Invoice is to be made with VAT Inclusive rate, Once the VAT Inclusive rate is entered the rate and value will be automatically derive with the value without VAT component. VAT Incl is not mandatory field.

*Value.* Value is calculated derived after multiplying the Qty and Rate. Value field is Un-editable field and changes according to the Qty and rate entered.

*Remark.* It is text field contains short description about the product which is over and above the product description. Remarks can be printed on the sales invoice and other reports as desired.

*Product Amount.* The Product Amount shows the Total Amount with the Product value and under loading charges. The Product Amount field is unedited field.

*Taxable Amount.* The Taxable Amount shows the Total Amount with the Product value and under loading charges. The Taxable Amount field is unedited field.

*Serv Taxable%.* Service Taxable Percentage field displays the amount on which the service tax has to be deducted.

*VAT Taxable%.* VAT Taxable Percentage field displays the amount on which the VAT has to be collected.

### *Terms*

*Terms Description..* The column list downs all the taxes and other components, which are defined in the Terms master. The Business

makes decision so has what charges and taxes needs to levy on the sales invoice.

*TAX.* Select the Tax Type in the Tax column. Select the VAT 4% if VAT has to be deducted.

*Amt or %.* In this column you have to enter the Applicable Tax Percentage or the Tax Amount, whichever is applicable?

*Value* This column would calculate the Amount of the Tax as per the inputs entered in the TAX and Amt or % Columns earlier.

*Running Amount.* The Running Amount would display the cumulative amount of the Terms Frame. This column displays the cumulative amount of the Value field.

*Invoice Amount.* The Invoice Amount field will display the total Invoice value of Invoice. The Invoice Amount will include all the Discounts, Taxes and Govt Levis. The Invoice amount will be in decimal values.

*Round Rupee.* The Invoice amount if is in Decimal values can be rounded off to the nearest Rupee if required by ticking the Round Rupee check box provided or can be left un-Checked if not required.

## Other Trip

### Introduction

The Other Trip Screen is used to capture the Trip Details in the PentaRMC system.

Other Trip details screen stores all the required data related to the trip like Product delivered to the customer, Site of the trip, Vehicle number, Vehicle driver, Vehicle Cleaner and Lorry Owner.

You can also mention From date and To date of the trip and there is provision to store Rate of the trip.

## Record Other Trip Details

Record Other Trip details in Transaction → Sales → Other Trip

The screenshot shows the 'Other Trip' form with the following data:

Ref. No	2257	Ref. Date	14	03	2008
Product Name	M - 15 (Manual)	Vehicle Driver		Basic Salary	3600.00
Site	ASPHALT	Vehicle Cleaner		Basic Salary	2500.00
Vehicle No	126	Lorry Owner	ARYA OMNITALK WIRELESS SOLUTIONS		
From Date	14	03	2008	No. Of Days	25
To Date	14	03	2008		
Absent Days	544	Days Cleaner	454		
Rate	454.00	Rate Cleaner	212.00		
Remark	fjdksgghg dfg				

Important fields include the following:

**Ref No.** A Unique Document No and it is mandatory filed. Data in the field is System generated Number or can be overwritten manually if required.

**Ref Date.** Enter the Ref date of the voucher. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be in current financial year.

**Product Name.** Select the Product Name which has been delivered or received in the Trip. The products are displayed in the selection from the product master.

*Site* Enter the Site from/To the Trip is made. The Site is displayed from the Site Master.

*Vehicle No.* Select the Vehicle which in which the Trip is made. The Vehicle can be selected from the Vehicle Master.

*Vehicle Driver.* Select the Vehicle Driver who has made the Trip. The Vehicle Driver can be selected from the Vehicle Driver Master.

*Basic Salary* The Basic Salary beside the Vehicle Driver field will display the Basic salary from the Driver Master.

*Vehicle Cleaner* Select the Vehicle Cleaner who has worked in as cleaner in the Trip. The Vehicle Cleaner can be selected from the Cleaner Master.

*Basic Salary* The Basic Salary besides the Vehicle Cleaner field will display the Basic Salary from the Cleaner Master.

*Lorry Owner* Select the Lorry owner whose lorry has been used for the Trip.

*From Date* Enter the starting Date of the Trip.

*No of Days* Enter the No of Days of the Trip

*To Date* Enter the To date of the Trip

*Absent Days* Enter the Absent Days of the Driver in this field.

*Rate* Enter The Rate per day for the Driver.

*Days Cleaner* Enter the Days Absent for the Cleaner in this field.

*Rate Cleaner* Enter the Rate per day for the Cleaner.

*Remark* Enter the remarks as desired. Remarks can be printed on the sales invoice and other reports as desired.

## Purchase

### Introduction

In PentaRMC the Purchase flows from the Generation of goods receipt note to making of the Purchase voucher.

The Purchase is the most important module in the RMC Industry the Goods are received from various vendors/suppliers and controlling the Inflow of the stock received and processing of the vouchers

The PentaRMC supports two types of Goods receipt notes, Normal goods receipt note and goods receipt note (weigh machine).

For processing the vouchers, two types of vouchers can be processed based on the need, Normal Purchase voucher and Purchase voucher based on Gate Entry.

Goods Receipt Note

Goods Receipt Note (Weigh Bridge)

Purchase Invoice (GRN)

## Goods Receipt Note

### Introduction

The Goods Receipt note is made when the Goods are received at our location. In the Goods Receipt note the actual received qty is booked and taken into the stock. The Goods Receipt note helps us to keep track of the Inwards of the goods in the Stocks.

In the PentaRMC the goods receipt note has been designed in such a way to consider all the aspects of the Ready Mix Concrete industry.

The GRN processing the information can be stored on each of the receipt made such as Challan No, Challan Date, Vehicle NO., Dimensions, Weight, Stock Qty, Total Qty, Billable Qty, Location and Transporter.

## Record Goods Receipt Note

Record Goods Receipt Note in Transactions → Purchase → Goods Receipt Note.

The screenshot shows the 'Goods Receipt Note' window with the following data entered:

Party Name	PANKAJ WATER SUPPLY				
G.R.N. No	00001				
G.R.N Date	09	07	2008		
Party Challan	584				
Challan Date	09	07	2008		
Product Name	WATER				
Vehicle No	MH04BU3225				
L	.00	W	.00	H	.00
			DLBD	.00	Brass
Wt.	.000				
Stock Qty.	10000.00				
Total Qty.	10000.00				
Billable Qty.	10000.00				
Location	KANDIVALI				
Transporter					

Important fields include the following:

*Party Name.* Select the Party name for which you like to take the GRN, Select the Party name from the Selection help provided. Party name is derived from the party master.

*G.R.N No.* A Unique Document No and it is mandatory filed. Data in the field System generated Number or can be overwritten manually if required.

*G.R.N Date.* Enter the Ref date of the voucher. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be in current financial year.

*Party Challan.* Enter the party Challan no which has been received from the supplier. This field can be used as reference for processing the supplier invoices.

*Challan Date.* Enter the Party Challan date, which is mentioned on the Challan received from the supplier. This field can be used as reference for processing the supplier invoices.

*Product Name.* Enter the product name received in this GRN, the product name can be selected from the existing product master. This field is mandatory input.

*Vehicle No.* Vehicle no in which the goods are received at the site, the vehicle no field can be used in various reports. Vehicle number can be selected from the existing vehicle master.

*Weight Calculation:*

Calculation of the Qty and weight of the goods received at the location. The calculations are based on the vehicle received. This information is useful for computation of the weight of the goods received and can cross tally with Challan weight specified by the supplier.

*L* Enter the length of the Vehicle

*W* Enter the width of the vehicle

*H* Enter the height of the vehicle

*DLBD* Enter the DLBD of the Vehicle

*Brass* Enter the Brass of the Vehicle

*Wt.* Weight will be calculated based on the above input criteria or can be manually overridden if required.

*Stock Qty* Enter the stock quantity received, stock quantity is the stocking qty at the site. This field is mandatory input.

*TotalQty* Enter the total qty of the goods received, this field is mandatory input.

*Billable Qty* Enter the qty which is to be used for the purpose of the voucher processing, the quantity entered in this field will be considered while processing the supplier vouchers.

*Location* Select the location from the existing location master, location at which you have received goods, this field is mandatory input.

*Transporter.* Select the transporter from the existing transport master, the transport field can be used for tracking the goods received at the location and can also be used in various reports.

## Goods Receipt Note (Weight Bridge)

### Introduction

The Goods Receipt note is made when the Goods are received at our location. The Goods Receipt note the actual received qty is booked and taken into the stock. The Goods Receipt note helps us to keep track of the Inwards of the goods in the Stocks.

In the PentaRMC the goods receipt note has been designed in such a way to consider all the aspects of the Ready Mix Concrete industry.

The GRN (weigh bridge) is made exclusively to track the goods received and capturing the weight on the weigh machine.

The GRN processing the information can be stored on each of the receipt made such as Challan No, Challan Date, Vehicle NO., Gross wt, Tare wt, Net wt, Total Qty, Rejected I Qty, Approved Qty, Vehicle, Location, Transporter and Alternate qty.

### Record Goods Receipt Note (Weigh Bridge)

Record Goods Receipt Note in Transactions → Purchase → Goods Receipt Note(Weigh Bridge).

Important fields include the following:

*Weigh Bridge SR.No.* The weigh bridge sr. no. is unique identification number of the good received at the location and weigh bridge processing has been done for it.

*Party Name* Select the Party name for which you like to take the GRN, Select the Party name from the Selection help provided. Party name is derived from the party master. If the Party name is not available in the list provide, please add the same from the Party master.

*G.R.N No.* A Unique Document No and it is mandatory filed. Data in the field is System generated Number or can be overwritten manually if required.

*G.R.N Date.* Enter the G.R.N date of the voucher. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be in current financial year.

*Party Challan.* Enter the party Challan no which has been received from the supplier. This field can be used as reference for processing the supplier invoices.

*Challan Date.* Enter the Party Challan date, which is mentioned on the Challan received from the supplier. This field can be used as reference for processing the supplier invoices.

*Product Name.* Enter the product name received in this GRN, the product name can be selected from the existing product master. This field is mandatory input.

*Gross Wt.* Enter the gross weight of the vehicle received at the location. Gross weight is weight of the vehicle including the goods received on it.

*Tare Wt.* Enter the tare weight of the vehicle on which the goods are received and the Gross weight for the same has been captured. Tare weight is includes only the vehicle weight after the goods are unloaded at the location.

*Net Wt.* Net weight will be automatically calculated based on the Gross weight and tare weight entered for the vehicle. Net weight is equal to Gross weight minus Tare weight. Net weight is weight of the goods received at the location.

*Total Qty.* Enter the total qty received at the location and total qty field is mandatory input

*Rejected Qty.* Enter the qty rejected in the rejected qty field. The qty rejected includes qty failed in the Quality testing, damage qty received or goods not as per the specification provided etc. at the location.

*Approved Qty.* The Approved qty which is good and taken into the stock. The approved qty will be considered for the voucher processing of the supplier invoices.

*Vehicle No.* Vehicle no in which the goods are received at the site, the vehicle no field can be used in various reports. Vehicle number can be selected from the existing vehicle master.

*Transportation charges.* Enter the transportation charges if any incurred and which needs to be accounted.

*Transporter.* Select the transporter from the existing transport master, the transport field can be used for tracking the goods received at the location and can also be used in various reports.

*Remark* Enter the remarks if any for the goods received, remarks is free flow text field.

*Alternate Qty.* Enter the alternate Qty, this information can be used in various reports for reporting purpose.

## Purchase Invoice GRN

### Introduction

Purchase voucher creation is the last stage of the goods inflow at the location, when goods are received at the location. A Goods receipt note is made and a Voucher is made based on the goods receipt note.

In the Purchase Invoice GRN screen, the voucher is made by selecting the Goods receipt note reference.

Once the Purchase voucher has been processed, then the supplier ledgers get affected with the voucher. The Accounts payable stands in the supplier Account.

The Purchase voucher screen includes purchase books, transporter bill, Challan confirmation, voucher no, voucher date, supplier, bill no, bill date, credit terms, narration, product details and tax details.

### Record Purchase Invoice GRN

Record Purchase Invoice GRN in Transactions → Purchase → Purchase Invoice.

Important fields include the following:

*Purchase Books.* Select the books of account to which you would like to have the effect posted for the purchase voucher. The purchase book can be selected from the existing account master. This field is mandatory selection.

*Transporter Bill.* Check this check box when the purchase voucher you like to process belongs to the Transporter and is a Transporter bill. When the transporter bill check box is selected then the product details data need not be entered.

*Challan Confirmation.* Select the Challan which has been entered at the time of making the GRN. The Challan no selected here ensures that Challan is not processed twice.

*Voucher No.* voucher no is a unique number field and which is auto generated from the system. Each voucher has unique voucher no

which can be used for the purpose of identification. This field is mandatory and cannot be left blank.

*Voucher Date.* Enter the date on which voucher is being made. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be in current financial year.

*Supplier Name.* Select the supplier name for which you like to process the GRN, Select the supplier name from the Selection help provided. Supplier name is derived from the party master.

*Bill No.* Enter the bill number received from the supplier, bill no field is useful for identification of the supplier bills received and processed for voucher and payments. Bill no is mandatory input.

*Bill Date.* Enter the date of the bill received from the supplier. Bill date field is mandatory input.

*Credit Days* Enter the credit days specified in the supplier bill, Credit days is used for processing the payment to the supplier and based on the credit days due-date for the voucher can be calculated.

*Narration.* Enter the narration if any, it's a text field, you can store special comments on the voucher in the narration field.

**Product Details**

Product	Qty	Location	Rate	Unit	Value	Challan No.
METAL 1	3.62	KANDIVALI	1975.00	Cit.	7149.50	1384
METAL 1	3.52	KANDIVALI	1975.00	Cit.	6952.00	979
*						

Product Amount: 14101.50    Taxable Amount: 14101.50

**Terms**

Term Description	Tax	Amt or %	Value	Running Amount
Education Cess				14101.50
Service Tax				14101.50
Octroi				14101.50
Discount				14101.50
Tax	VAT 4%	4.00%	564.06	14665.56
Octroi				14665.56
Others				14665.56

Invoice Amount: 14665.56

Buttons: New, Edit, Delete, Locate, Save As New, Save, In Do, Print, Close

*Product Details.*

Product detail frame contains information about the items which has been received and price at which received.

*Product Name* Enter the product name received in the GRN and for processing the voucher, the product name can be selected from the existing product master. This field is mandatory input.

*Qty* Enter the quantity received in the GRN and for processing the voucher.

*Location* Enter the location at which goods are received and you like to process the voucher for it.

*Rate* Enter the rate which are been specified on the bill and which is agreed between supplier and company.

*Unit* Enter the unit of measurement for qty entered. This can be used in various reports for reporting purpose.

*Value* This will be automatically calculate from the system based on the Qty and price entered.

*Challan No* Challan No specified against which Challan the voucher is getting linked and processed.

*Product Amount* Product amount contains the amount without discount and other charges.

*Taxable Amount* Taxable amount contains amount on which the tax is computed.

*Terms Description.* This column list downs all the Tax and Other components which has been defined in the Terms master of the system.

*TAX.* Select the Tax Type in the Tax column. Select the VAT 4% if VAT has to be deducted.

*Amt or %.* In this column you have to enter the Applicable Tax Percentage or the Tax Amount, whichever is applicable?

*Value* This column would calculate the Amount of the Tax as per the inputs entered in the TAX and Amt or % Columns earlier.

*Running Amount.* The Running Amount would display the cumulative amount of the Terms Frame. This displays the cumulative amount of the Value field.

*Invoice Amount.* The Invoice Amount field will display the total Invoice value of Invoice. The Invoice Amount will include all the Discounts, Taxes and Govt Levis. The Invoice amount will be final voucher amount which will be posted into the supplier ledgers and purchase books.

## Purchase Invoice

### Introduction

Purchase voucher creation is last stage of the goods inflow at the location, when goods are received the Goods at the location Goods receipt note is made and Voucher is made based on the goods receipt note.

Once the Purchase voucher has been processed then the supplier ledgers get affected with the voucher. The Accounts payable stands in the supplier Account.

Purchase voucher screen includes purchase books, transporter bill, Challan confirmation, voucher no, voucher date, supplier, bill no, bill date, credit terms, narration, product details and tax details.

The Purchase Invoice and Purchase invoice GRN share similar fields and usage.

The Purchase Invoice can be used for Expense voucher booking without linking it to the GRN.

### Record Purchase Invoice

Record Purchase Invoice in the: Transactions → Purchase → Purchase Invoice.

## Batch Processing

### Introduction

Batch processing module lets you map and import the data from PentaRMC system to Stetter system at the location. The Stetter system generates batch data which contains information about the batches being processed, raw material consumed and output generated from the mixing.

RMC system takes care of the input raw material and output of the mixer.

PentaRMC systems take into the account all the input of raw material and output of mixtures batch wise

In the batch processing module includes batch creation from stetter database, batch creation and issue slip making.

## Batch Creation from Stetter Database

### Introduction

Batch creation from the stetter data Processing module lets you to map and import the data from PentaRMC system to stetter system at Site.

### Batch Creation from the Stetter Database

Create Batch from Stetter Database in Transactions → Batch Creation from stetter database.

**PCS Batch Creation from Stetter Database**


Date From    To     
DD MM YYYY DD MM YYYY


Batch Data  ...

**Product & Party Mapping** | Site & Vehicle No Mapping

Un Mapped Product Details	
Stetter Prod Code	Main Product

Un Mapped Customer Details	
Stetter Party Name	Main Party

F.G.Location  

R.M.Location  

Important fields include the following:

*Date From and TO* Specify the start date and end date for the stetter data to be loaded into the PentaRMC system. The data would be loaded only for the specified date criteria

*Batch Data.* In the Batch data option select the path of the stetter database file path, the database path would help the PentaRMC system to determine the file which needs to be loaded.

*Unmapped Details.*

The unmapped details display the product, party, site and vehicle which are not automatically mapped by the system. The mapping utility is been provided to map the product, party, site and vehicle manually. Mapped details values can be overridden by manually mapping is required. Product & Party has got the stetter data mapping details.

*Product & Party Mapping* In the Product & Party Mapping you would require to map the Stetter database data with the PentaRMC system data.

*Site & Vehicle No Mapping* In the site & vehicle no mapping you would require to map the stetter database data with the PentaRMC system data

*F.G.Location.* Specify the Finish goods location which would have been defined as your finish goods location.

*R.M. Location.* Specify the Raw material location which would have been defined as your Raw Material Location.

*Generate Batch* The Generate Batch button would generate the batches in the PentaRMC system as per the Data contain in the stetter database located by you.

*Exit* Once your activity of creating batches from the stetter database has been completed. Click to Exit from the Screen.

## Create Batch

### Introduction

The Create Batch option you can create the Batches manually in the PentaRMC system. If there any batches need to be created which are not loaded from the stetter database, can be created in the Create Batch option.

TO Create a batch you would require the details such as work order number, Product name, Batch Qty, FG Location, RM Location, WO status, Batch No, Consumed Product details and Produced Product details.

### Creation of Batch

Create Batch in Transactions → Create Batch.

PCS Batch Creation

Tab 1

Recp No. 00035 Date 09 07 2008  
DD MM YYYY

Work Order No.

Product M 30

Batch Qty 5.00

F.G. Location Dadar RM Location Dadar

WD Closed

Batch No. 5066

Rm/Pm Consumed		
Product	Quantity	From Location
CEMENT	1775.00	Dadar
FLY ASH	198.00	Dadar
WATER	857.00	Dadar
ADDMIXURE	217.91	Dadar
*		

Produced Products	
Quantity	Product
5.00	M 30
*	

Remark

New Edit Delete **Locate** Save As New Save Undo Print Close

Important fields include the following:

*Recp No.* A Unique Document No and it is mandatory filed. Data in the field is System generated Number or can be overwritten manually if required.

*Date.* Enter the Date of the batch. It is mandatory field. Default it takes today's date but can be overwritten if required. Entered Dates should be in current financial year.

*Work Order No.* Select the Work Order No against which you like to create the batch.

*Product.* Select the Product Name which has been delivered or received in the Trip. The products are displayed in the selection from the product master.

*Batch Qty.* Enter the Batch Qty for the Batch to be created. Batch Qty is mandatory input for the batch creation.

*F.G. Location* Specify the FG Location for the Batch creation, Product Produced will be stored in the FG location specified in the Batch Creation screen.

*R.M. Location.* Specify the RM location for the Batch Creation, Consumed Products will be issued from the RM location specified in the batch creation. The Inventory will effect in the RM location.

*Wo Closed* This field works as work order status, If the field is checked the System treats as Work order is closed.

*Batch No.* Specify the Batch Number for the Batch which needs to be created. Batch number is unique and mandatory field.

*RM/PM Consumed.* RM/PM Consumed field you need to select the Raw Material required to produce the FG products.

*Produced Products* Produced Product field you need to select the Finish Products which will be produced from the Batch processing option.

*Remark* Enter the remarks related to the Batch creation, Remarks is the free flow text.

## Issue Slip

### Introduction

The Issue Slip is used to issue the Products to the Processor. The issue slip can be generated for multiple products at a time. Issue slip stores the processor name and location from where the stock is being issued.

The Issue slip contains details such as Issue No, Issue Date, Processor.

### Make Issue Slip

Make Issue Slip in Transactions → Issue Slip

Tab 1

Issue No: 00001

Issue Date: 03/10/2008

Processor: ASHTECH (INDIA) PVT.LTD.

Location: MANTRI CORNER

Issued Product Details			
Product Raw	Qty	Process Ra	Remark
"O" RING 65x3	20.000		lbx
"O" RING 70x5	15.000		xyz
AVALON 68 ( 20 LTR )	10.000		abc
*			

Buttons: New, Edit, Delete, Locate, Save As New, Save, Un Do, Print, Close

Important fields include the following:

*Issue No.* Issue no. is unique and mandatory data, the data in this field is system generated, can be overridden manually.

*Issue Date.* Enter the date of the Issue, this is mandatory input. Default it takes Today date but can be overridden manually.

*Processor.* Select the Processor from the list provided for which you like to Issue the Products.

*Location.* Specify the location of the Product from which the inventory needs to be affected.

*Issued Product details.* In this Grid you have to select the Product Details, Qty, Rate and Remarks for the Products which need to be issued.

*Product raw* Select the product name from the Product Master, the desired product if not available in the List, needs to be added in the Product master.

## 119 PentaRMC User guide

*Qty* Enter the qty you like to issue for the product specified in this Issue.

*Process rate* Enter the rate at which the processor is going to charge for the Process for the item specified.

*Remark* Enter the remarks for the issue slip, remarks is a reference field and can be printed in some reports.

## Executive and Management Info System

### Sales

#### Challan Dispatch Details

Reports → Sales → Challan Dispatch Details.

#### Introduction

---

The Reports Generates Challan wise Dispatch details of the customer for the date specified.

The Reports selection criteria contain Date Range, Customer Name, Product Name and Challan No.

#### Screen Display

---

The screenshot shows a software window titled "Challan Despatch Details-5509". It contains a tab labeled "Tab 1" and several input fields for report generation. The "Invoice Date From" field is set to "01 09 2008" and the "To" field is set to "30 09 2008". Below these are fields for "Customer" (containing "DM RMC"), "Product", and "Challan No". Each of these three fields has a small icon to its right. At the bottom of the window, there are three buttons: "Report Setting", "View", and "Close".

## Output

---

PENTA INFRASTRUCTURE PVT LTD

Challan Despatch Details

Inv. No.	Inv. Date	Challan No.	Challan Date	Prod. Name	Qty Desp.
DM RMC					
00001	11/09/2008				12.000
					12.000
					24.000
					24.000
					24.000

## Item Customer Wise

Reports → Sales → Item Customer Wise

### Introduction

---

The Item Customer wise report gives the Product Wise Customer Sales with the detail such as Quantity, free Qty and total Prod Value.

The Report selection criteria contain Product, Customer and Date Range.

### Screen Display

---

## Output

PENTA INFRASTRUCTURE PVT LTD

*Product/Customer wise Sales*

Product Name	Quantity	Free Qty	Tot Prod. Value
DM RMC			
M-10	12.00		29866.68
M-15	12.00		34133.28
	24.00		63999.96
	24.00		63999.96

## Item Wise Sales

Reports → Sales → Item Wise Sales

### Introduction

---

The Item wise Sales report gives Item wise sales for the date range specified with the details such as Product Name, Quantity, Free Qty and Total Prod Value.

The Report Selection criteria contain Product Selection and Date Range.

### Screen Display

---

The screenshot shows a software window titled "Product wise Sales-5037". Inside the window, there is a tab labeled "Tab 1". Below the tab, there are three input fields: "Product" with the value "M 20", "From Date" with the value "01 02 2008" (where 01 is DD, 02 is MM, and 2008 is YYYY), and "Date To" with the value "10 10 2008" (where 10 is DD, 10 is MM, and 2008 is YYYY). At the bottom of the window, there are three buttons: "Report Setting", "View", and "Close".

### Output

---

PENTA INFRASTRUCTURE PVT LTD

*ItemWiseSales*

Product Name	Quantity	Free Qty	Tot Prod. Value
M-10	12.00		29866.68
M-15	12.00		34133.28
	24.00		63999.96

## Sales Report

Reports → Sales → Sales Report

### Introduction

---

The Sales Report is the important report as single report can be use to generate information in different ways. Like Party wise, product wise, Site name wise, Driver wise and Vehicle wise.

The Report selection contains Sales report type selection, Product, Party name, site name, driver name, vehicle name and Date range

### Screen Display

---

**PCS Sales Reports**

**Sales Report Type**

Partywise     ProductWise     Site Namewise

Driverwise     Vehicle Wise

Product: M 20

Party Name: Multiple Selected

Site Name: Dadar

Driver Name : BHOLA SAHU

Vehicle No: 1509

Inv.Date From: 01/04/2008 To: 14/10/2025

DD MM YYYY    DD MM YYYY

Report Setting    View    Exit

## Output

---

Output not available

## Sales Register

Reports → Register → Sales Register

## Introduction

---

The Sales Register Report generates Sales for the specified period with the details such as Invoice No, Invoice Date, Prod Amt, Tax Desc, Taxable Amt, Tax Amt, Load/Idl, Less Frt, Rounding and Invoice Amt.

The Report selection criteria contain Sales Book, Customer Name, Tax Name and Date Range.

## Screen Display

The screenshot shows a window titled "Sales Register-5010" with a tab labeled "Tab 1". The window contains several input fields and buttons:

- Sales Book:** Invoice
- Customer:** DM RMC
- Tax Name:** Output VAT @ 12.5%
- From Date:** 01/04/2008 (DD/MM/YYYY)
- Date To:** 31/08/2008 (DD/MM/YYYY)

At the bottom of the window, there are three buttons: "Report Setting", "View", and "Close".

## Output

PENTA INFRASTRUCTURE PVT LTD

Invoice No	Invoice Date	Prod Amt.	Tax Desc.	Taxable Amt	Tax Amt.	Load/Idl	LessFrt	Rounding	Invoice Amt
DM RMC									
00001	11/09/2008	63999.96	Output VAT @ 12.5%	63999.96	8000.00				71999.96
		63999.96		63999.96	8000.00				71999.96
		63999.96		63999.96	8000.00				71999.96

## Sales Challan Listing

Reports → Sales Challan Listing

### Introduction

---

The Sales Challan Listing report generates outward report for the selected data range vehicle wise.

The report contains information of all the outward going vehicles with all the related information such as Challan No, Challan Date, Party ref, Customer/Supplier name, Site, Product Name, Product Code, Qty, Type and placement type.

### Screen Display

---

The screenshot shows a software window titled "Sales Challan Listing-5508". It contains a tab labeled "Tab 1" and several input fields for filtering data. The fields are: "From Date" (01/04/2008), "Date To" (30/04/2008), "Customer/Supplier" (DM RMC), "Product" (4 PAIR TELEPHON WIRE), "Site" (KANDIVALI), and "Vehicle" (6291). Each text field has a small icon to its right. At the bottom of the window, there are three buttons: "Report Setting", "View", and "Close".

From Date	01	04	2008
	DD	MM	YYYY
Date To	30	04	2008
	DD	MM	YYYY
Customer/Supplier	DM RMC		
Product	4 PAIR TELEPHON WIRE		
Site	KANDIVALI		
Vehicle	6291		

### Output

---

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PENTA INFRASTRUCTURE PVT LTD

*Outward Report for the period from 30 December 1899 To 30 December 1899*

Challan No	Challan Date	Party No	Customer/Supplier Name @RepHead (String)	Site	Product Name	Product Code	Qty.	Type	Placement Type
------------	--------------	----------	---	------	--------------	--------------	------	------	----------------

571	23/10/2008		ABC INFRA PROJECTS	Dadar	"O" RING 199x10	120		MANUAL	NORMAL
-----	------------	--	--------------------	-------	-----------------	-----	--	--------	--------

MH0409283

0026	11/07/2008		MAIN INFRA	KANDIVALI	M 30	M 30	6.00	MANUAL	NORMAL
49	12/07/2008						6.00	MANUAL	NORMAL
0045	12/07/2008						6.00	MANUAL	NORMAL
0033	12/07/2008						6.00	MANUAL	NORMAL

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**PENTA INFRASTRUCTURE PVT LTD**

ADDRESS 1,INFRA LANE INFRA CHK. S S (W) MUMBAI - 400010

Outward Summary Report for the period from 30 December 1899 To 30 December 1899

Sr. No.	Product Desc	Qty.	AlternateQty	Total Trip
1	"O" RING 199x10	0.00	0.00	1
2	M 20	8.50	0.00	2
3	M 25	22.50	0.00	4
4	M 30	1281.75	152.25	257
5	M 35	12.00	0.00	2
6	M 40	39.00	0.00	7
7	M-10	1634.00	54.00	274
8	M-15	112.00	77.00	20
<b>Total</b>		<b>3109.75</b>	<b>283.25</b>	<b>567.00</b>

## Purchase

### Sales Purchase Report

Reports → Sales/Purchase Report → Sales & Purchase Report

#### **Introduction**

---

The Sales & Purchase Report is also an important report as this single report can be used to generate the output for the different types of information like:

Daily Dispatch Report

Purchase Report Detail

Purchase Report summary

Vehicle Wise purchase/Sales Summary

You can select any of the given range and generate the report.

The report selection contains details such as Report date range & Type.

#### **Screen Display**

---

## Output

### Daily Dispatch Report – Output

**PENTA INFRASTRUCTURE PVT LTD**  
ADDRESS1,INFRA LANE INFRA CHK. S S (00) MUMBAI - 400010

Daily Report For The Period from 01-04-2008 To 22-02-2009

Sr. No.	Date	Party Name	Location	Grade	Qty (Cum.)	M / P	Remark
1	09/07/2008	ABC INFRA PROJECTS	KANDIVALI(00)	M-10	12.00	M	
2	09/07/2008	DM RMC	BORIVALI	M 30	11.25	M	
3	09/07/2008	DM RMC	KANDIVALI	M 30	15.00	M	
4	09/07/2008	MAIN INFRA	KANDIVALI	M-10	24.00	M	
5	09/07/2008	MAIN INFRA	KANDIVALI	M-15	6.00	M	

### Purchase Detail Report – Output

**PENTA INFRASTRUCTURE PVT LTD**

ADDRESS1,INFRA LANE INFRA CHK. S S (W) MUMBAI - 400010

Purchase Detail For The Period from 01-04-2008 To 22-02-2009

Customer Name	"O" RING 19	"O" RING 29	"O" RING 65	"O" RING 70	18 EHEAM W	2 GB PEN DR	4 PAIR TELEF
AGRO TRADING COMPANY	-	-	-	-	-	-	-
ALLIED INSTRUMENT	-	-	-	-	-	-	-
ALPESH CORPORATION	-	-	-	-	-	-	-
AMBUJA CEMENTS LIMITED	-	-	-	-	-	-	-
ANKIT STATIONERY	-	-	-	-	-	1.00	-

**Purchase Report Summary – Output**

**PENTA INFRASTRUCTURE PVT LTD**

ADDRESS1,INFRA LANE INFRA CHK. S S (W) MUMBAI - 400010

Purchase Report For The Period from 01-04-2008 To 22-02-2009

Name Of Material	Quantity
RawMat1	3.00
ADDMIXURE	10000.00
BOX PANA	1.00
CEMENT	366830.00

**Vehicle Wise Purchase/Sales Summary – Output**

**PENTA INFRASTRUCTURE PVT LTD**

ADDRESS1,INFRA LANE INFRA CHK. S S (W) MUMBAI - 400010

Vehicle Wise Summary Report For The Period From 01-04-2008 To 22-02-2009

Vehicle No	Quantity	Vehicle No	Quantity	Vehicle No	Quantity	Vehicle No	Quantity
MH04CG22	12217.68	MH04 CP 9	128450.30	MH04BG72	26895.00	MH04YA939	4.42
MH04DK946	26090.33	MH04DK385	10000.00	MH04DS28	994.50	MH04CU234	25004.74
MH06K9066	13345.00	MH04DD99	10000.00	1509	6.00	1372	25521.50
RJ07A1493	12815.00	6198	41.00	6297	21.00	MH43EE254	180000.00

## Purchase Challan Listing

Reports → Purchase Challan Listing

### Introduction

---

The Purchase Challan listing report generates information of all the Inward Challan with the details such as Sr.No, GRN No, GRN Date, Supplier Name, Product Name, Weight, Qty , Alternate Qty, Vehicle No, Party Ref No. , Weight Qty, and userdef.

In Summary format is displays Sr. No, Product Desc, Weight, Qty, Total Trip and Weight/Qty.

The report selection criteria contain Date range, Customer/Supplier, Product, Site and vehicle.

### Screen Display

---

Purchase Challan Listing-5514

Tab 1

From Date: 01 04 2008  
DD MM YYYY

Date To: 30 04 2008  
DD MM YYYY

Customer/Supplier: JAI SAFTY PRODUCTION

Product: 18 EHEAM WITH BORE

Site: KANDIVALI

Vehicle: 6296

Report Setting View Close

## Output

### Inward Report Detail – Output – Page 1

PENTA INFRASTRUCTURE PVT LTD

*Inward Report for the period from 30 December 1899 To 30 December 1899*

Sr.No.	GRN No	GRN Date	Supplier Name	Product Name	Weight	Qty	Alternate Qty.	VehicleNo	W.B. No.	Party Ref. No	Weight/Qty	Userdet
1	00581	05/09/2008	ROHIT TRANSPORT WATER SUPPLY	WATER	10000	10000.00		MHD4D13852		1471	1.00	0.10
2	00198	21/07/2008	JOSHI ENTERPRISES	METAL 1	21560	5.12		MHD4D7848		2436	4216.70	421.67
3	00253	24/07/2008	JOSHI ENTERPRISES	METAL 2	21445	5.12		MHD4D7929		2826	4188.40	418.84
4	00596	06/08/2008	ANKIT STATIONERY	A4 PAPER	1	1.00		BY HAND		10284	1.00	0.10
5	00125	17/07/2008	ALPESH CORPORATION	N. SAND	16063	3.30		MHD4D3800		2579	4697.60	466.76
6	00078	16/07/2008	JOSHI ENTERPRISES	METAL 2	12398	2.98		MHD4C1360		1977	4188.40	418.84

### Inward Report Summary – Output – Page 2

#### PENTA INFRASTRUCTURE PVT LTD

ADDRESS1,INFRA LANE INFRA CHK. S S (W) MUMBAI - 400010

Inward Summary Report for the period from 30 December 1899 To 30 December 1899

Sr. No.	Product Desc	Weight	Qty	Total Trip	Wightg/Qty
1	DIGITAL BALANCE 300	1.00	1.00	0	1.00
2	CHINI 6"	3.00	3.00	0	1.00
3	PIPE DN 125X3 MTRS	40.00	40.00	0	1.00
4	PIPE DN 125X2 MTRS	7.00	7.00	0	1.00
5	PIPE DN 125X1 MTRS	4.00	4.00	0	1.00

## Pending Challan

Reports → Pending Challan

### Introduction

---

The Pending Challan Report display the Pending Challan to be Invoiced. Report contain detail such as Challan No, Challan Date, Party Name, Product Name, Site & Qty.

The Pending Challan report selection criteria contain Date Range, Customer/Supplier Name, Product Name and Site.

### Screen Display

---

The screenshot shows a software window titled "Pending Challans-5507" with a blue header bar. Below the header is a tab labeled "Tab 1". The main area contains several input fields for report selection:

- From Date:** A date picker showing "01 04 2008" with "DD MM YYYY" labels below.
- Date To:** A date picker showing "20 04 2008" with "DD MM YYYY" labels below.
- Customer / Supplier:** A text box containing "DM RMC" and a magnifying glass icon.
- Product:** A text box containing "DOUBLE HORN SHOWEL ( SQ )" and a magnifying glass icon.
- Site:** A text box containing "KANDIVALI" and a magnifying glass icon.

At the bottom of the window are three buttons: "Report Setting", "View", and "Close".

## Output

---

PENTA INFRASTRUCTURE PVT LTD

*Pending Challans*

Challan No	Challan Date	Party Name	Product Name	Site	Qty.
------------	--------------	------------	--------------	------	------

0

0006	09/07/2008	DM RMC	M-15	KANDIVALI	6.00
111	23/10/2008	Satish Debtor	"O" RING 199x10		10.00
666	23/10/2008	ABC INFRA PROJECTS		Dadar	1.00

17.00

---

## Master Listing

## Customer

Reports → Master Listing → Customer

### Introduction

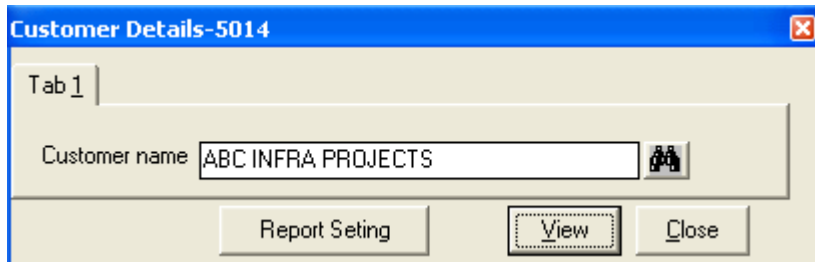
---

The Customer master report displays the customer information such as Account Name, Contact Person, Contact No., Fax, Email, Website.

The report selection contains Customer Name.

### Screen Display

---



### Output

---

## 137 PentaRMC User guide

PENTA INFRASTRUCTURE PVT LTD

### Customer Details

Account Name	Contact Person	Contact No	Fax	Email	Website
MAIN INFRA					
DM RMC					
SITE TO SITE					
ABC INFRA PROJECTS					
Satish Debtor	Satish	989999899	909000		

## Supplier

Reports → Master Listing → Supplier

### Introduction

---

The Supplier Master report display supplier master information such as Account Name, Contact Person, Contact No, Fax, Email and web site.

The Report selection criteria contain supplier Name selection.

### Screen Display

---



### Output

---

PENTA INFRASTRUCTURE PVT LTD

*Supplier Details*

Account Name	Contact Person	Contact No	Fax	Email	Website
ANKIT STATIONERY					
METRO HARDWARE					
KUNJ WATER SUPPLY					
NEEV/INFRASTRUCTURE PVT LTD	GAJENDRA SINGH				

## Product

Reports → Master Listing → Product

### Introduction

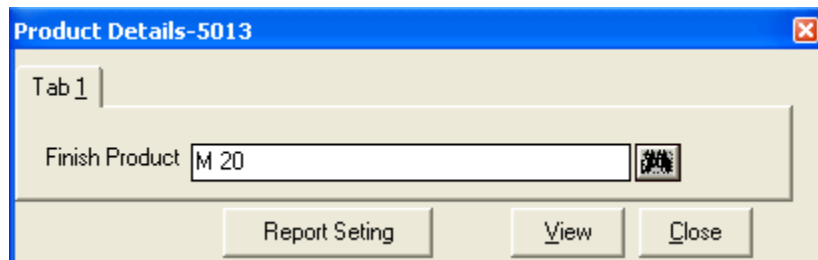
---

The Product Master report displays information about the Finish product and details such as Code, Description, packing, Description, Trade Rate, MRP, Cost Rate, Bank Rate and Rate Inc. Excise.

The report selection criteria contain Finish Product selection.

### Screen Display

---



### Output

---

PENTA INFRASTRUCTURE PVT LTD

*Product Details*

Code	Description	Packing	Description	Trade Rate	MRP	Cost Rate	Bank Rate	Rate Inc.Excise
M7.5	M7.5							
M 30	M 30		Cum.					
M 35	M 35		Cum.					
M10	M-10		Cum.					
M-15	M-15		Cum.					
M-40	M-40		Cum.					
M 20	M 20		Cum.					
M 25	M 25		Cum.					
S-1	S-Testing	10	Kgs.	1000.00	1200.00	900.00	1050.00	1060.00

## Raw Material

Reports → Master Listing → Raw Material

### Introduction

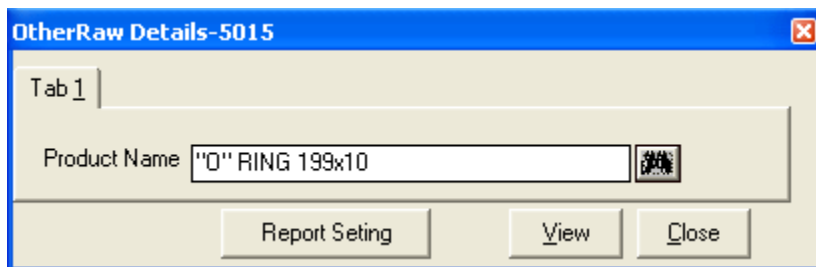
---

The Raw Material Master report displays information about the Raw Material product and details such as Code, Description, Unit Description, Reorder Level and Cost.

The report selection criteria contain Finish Product selection.

### Screen Display

---



## Output

---

PENTA INFRASTRUCTURE PVT LTD

*Raw Material Listing*

Code	Description	Unit Description	ReOrder Level	Cost
METAL 1	METAL 1	Kgs.		
114	RING G 10x35x64.5	Nos.		
94	TENSION SPRING (60090321)	Nos.		
CRUSH SAND	CRUSH SAND	Kgs.		
74	SPRING FILE BOX TYPE	Nos.		

## Customer Supplier wise rates

Reports → Master Listing → Customer/Supplier wise Prod. Rate

### Introduction

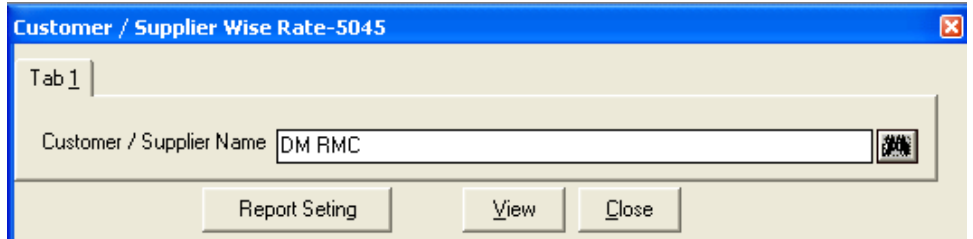
---

The customer/Supplier wise report display the customer/supplier product rates date wise.

The report displays details such as Date of the rate, Product Name, Rate, Pumping Charge, Pilling charge, Party vehicle and Dumper Rate.

### Screen Display

---



## Output

PENTA INFRASTRUCTURE PVT LTD

*Customer / Supplier wise Rate*

Quot. Date	Product	Rate	Pumping Chg	Piling Chg	Party's Vehicle	Dumper Rate
------------	---------	------	-------------	------------	-----------------	-------------

DM RMC

01/04/2008 12:00:00 AM	M-10	2800.00				
01/04/2008 12:00:00 AM	M-15	3200.00				
		6000.00				

Sat Supp

07/10/2008 12:00:00 AM	RawMat1	100.00				
07/10/2008 12:00:00 AM	RawMat2	200.00				
		300.00				

## Site

Reports → Master Listing → Site Name

### Introduction

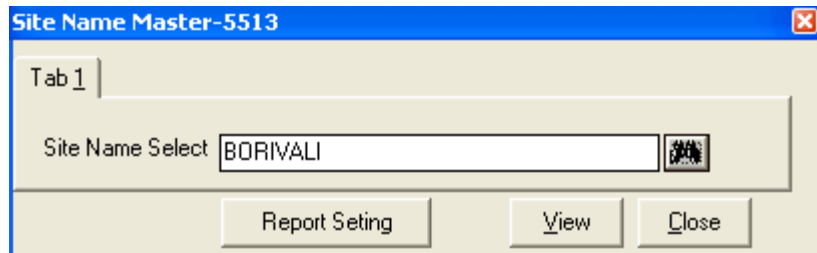
---

The Site report displays the Site Name, Site Address and KM from the plant.

The report selection criteria contain Site Name.

### Screen Display

---



### Output

---

## PENTA INFRASTRUCTURE PVT LTD

Site Listing

Site Name	Address	Km. From Plant
KANDIVALI(W)	KANDIVALI(W) MUMBAI	
MANTRI CORNER	PAREL WEST	
KANDIVALI	KANDIVALI WEST	
Dadar	SB Marg	
SITE TO SITE	KANDIVALI ( W )	
BORIVALI	BORIVALI	
Mumbai	MUMBAI	

## Stock Report

## Finish Product Report

Reports → Stock Report → Finish Products

### **Introduction**

---

The Finish Product Report is a single report but can generate information in different ways and for different selection criteria.

Product wise

Product Group wise

The report can be in Detail, Summary and in summary for All the products, Stock available and for Not available.

Stock Days check box generates Inventory Aging report.

Expired Prod List check box checked give an option to enter the Expiry date to generate the report based on the batch wise report.

The report selection criteria contains Product Name, Location Name, Date range and Batch Number.

## Screen Display

---

**Finish Product Stock**

**Product & Groups**

Products    Group 1    Group 2    Group 3    Group 4

Product Name: M 20

Location Name: BORIVALI

Date: 01/04/2008   To: 17/10/2026

Batch No. : \_\_\_\_\_

Detail    Summary    Stock Days    Expired Prod. List

**Stock Summary Type**

All    Available    Not Available

Report Setting   View   Close

Frame1

## Output

---

### Product Stock Detail - Output

Date	ID	Document No.	Particulars	Batch No	Qty Opening	Qty . Receipt	Qty . Issued	Qty . Closing
<b>M 20</b>								
24/07/2008	3S	0034	DM RMC				6.0000	-6.0000
02/08/2008	7S	0065	MAIN INFRA				2.5000	-8.5000
24/07/2008	CF	00052	Final Product	5283		6.0000		6.0000
02/08/2008	CF	00080	Final Product	5311		2.5000		2.5000
04/09/2008	CF	00482	Final Product	5513		1.0000		1.0000
08/09/2008	CF	00002	Final Product	5525		2.0000		2.0000
08/09/2008	CF	00003	Final Product	5526		3.0000		3.0000
08/09/2008	CF	00004	Final Product	5527		4.0000		4.0000
08/09/2008	CF	00005	Final Product	5529		3.0000		3.0000
09/09/2008	CF	00010	Final Product	5533		4.0000		4.0000
09/09/2008	CF	00011	Final Product	5534		2.0000		2.0000
09/09/2008	CF	00013	Final Product	5536		0.5000		0.5000
Location Stock						28.0000	8.5000	19.5000
Product Stock						28.0000	8.5000	19.5000

### Product Stock Summary Report - Output

PENTA INFRASTRUCTURE PVT LTD

*Product Stock Summary Report From :01/04/2008 To :22/02/2009*

Stock Location	Product	Batch No.	Open Qty	Issue Qty	Recpt Qty	Close Qty
	M 20	Text Object	5283		6.0000	6.0000
	M 20			8.5000		-8.5000
	M 20	5311			2.5000	2.5000
	M 20	5513			1.0000	1.0000
	M 20	5526			3.0000	3.0000
	M 20	5527			4.0000	4.0000
	M 20	5529			3.0000	3.0000
	M 20	5525			2.0000	2.0000
	M 20	5534			2.0000	2.0000

## Raw Material

Reports → Stock Report → Raw Material

### **Introduction**

---

The Raw Material Report is a single report but can generate information in different ways and for different selection criteria.

Product wise

Product Group wise

The report can be in Detail, Summary and in summary for All the products, Stock available and for Not available.

Stock Days check box generates Inventory Aging report.

Expired Prod List check box checked give an option to enter the Expiry date to generate the report based on the batch wise report.

The report selection criteria contain Product Name, Location Name, Date range and Batch Number.

### **Screen Display**

---

**Raw Material Stock**

**Product & Groups**

Products  
  Group 1  
  Group 2  
  Group 3  
  Group 4

Product Name

Location Name

Date    To

DD MM YYYY DD MM YYYY

Batch No. :

Detail  
  Summary  
  Stock Days  
  Expired Prod. List

**Stock Summary Type**

All  
  Available  
  Not Available

Report Setting View Close

Frame1

## Output

### Product Stock Detail Report – Output

**PENTA INFRASTRUCTURE PVT LTD**  
Product Stock Detail Report From :01/04/2008 To :22/02/2009  
Page 1 of 75

Date	ID	Document No.	Particulars	Batch No	Qty . Opening	Qty . Receipt	Qty . Issued	Qty . Closing
<b>"O" RING 199x10</b>								
23/10/2008	3S	Group #1 Name (String)	FRA PROJECTS					
			Location Stock					
<b>"O" RING 199x10</b>								
								<b>KANDIVALI</b>
16/09/2008	9P	00075	VEEP INFRA ENTERPRISES			12.0000		12.0000
30/09/2008	IS	00001	CHIRAG CONSTRUCTION RMC				5.0000	7.0000
			Location Stock			12.0000	5.0000	7.0000
			Product Stock			12.0000	5.0000	7.0000

### Product Stock Summary Report – Output

PENTA INFRASTRUCTURE PVT LTD

Product Stock Summary Report From :01/04/2008 To :22/02/2009

Stock Location	Product	Batch No.	Open Qty	Issue Qty	Recpt Qty	Close Qty
	"0" RING 199x10					
Dadar	ADDMIXURE			899906.9500		-899906.9500
Dadar	CEMENT			640616.0000		-640616.0000
Dadar	CRUSH SAND			1090852.0000		-1090852.0000
Dadar	FLY ASH			185783.0000		-185783.0000
Dadar	METAL 1			1148086.0000		-1148086.0000
Dadar	METAL 2			1269333.0000		-1269333.0000
Dadar	N. SAND			1586405.0000		-1586405.0000

## Closing Stock Value

Reports → Stock Report → Closing Stock Value

### Introduction

The Closing Stock value report generates Closing Stock and values for the selected transaction types.

Report selection criteria contain details such as Transaction Type and Date Range.

### Screen Display

### Output

NA

# Asphalt Report

## Global Reports

Reports → Asphalt Report → Global Reports

### **Introduction**

---

The Asphalt Report is important report in the PentaRMC systems which give all the required information about the asphalt under one roof.

Global Report is bunch of multiple combined reports. Types of report generated are as follows.

Global Report

Daily Report

Challan Summary Report

Date Wise Summary

Vehicle wise Summary report

Outside lorry owner Challan report

Driver Payment summary

Driver Challan report with Trip

Cleaner payment summary

Cleaner payment report with Trip

The Report selection criteria contain details such as Product Name, Party Name, Site Name, Driver Name, Vehicle No and Invoice Date range.

### **Screen Display**

---

## Output

### Global Report – Output – Page 1

PENTA INFRAPROJECTS PVT. LTD.

*ProductWise Sales For the Period From 01/04/2008 To 22/02/2009*

Challan No	Ref Date	Ref No	Driver Name	Cleaner Name	Vehicle No	Site	Pincode	Customer/Supplier Name	AS	DLC
1	26/09/2008	1001	IMPUTI	RAJESH		ANDHERI/E	-	ABASH CHIL WORK PVT. LTD.	189,000	3121,000
									<u>189,000</u>	<u>3121,000</u>

### Global Report – Output – Page 2

**PENTA INFRAPROJECTS PVT. LTD.**

Summary for Product Wise Sales For the Period From 01/04/2008 To 22/02/2009

<b>Total :</b>	189.00	<b>Trip :</b>	1
<b>Labr. (Y) :</b>	189.00		
<b>Labr. (N) :</b>	0.00		

**Daily Report – Output – Page 1**

PENTA INFRAPROJECTS PVT. LTD.

Job Work Report For the Period From 01/04/2008 To 22/02/2009

Challan No	Ref. Date	Ref. No	VehRegnNo	Remark	AS	DLC
AAKASH CIVIL WORK PVT. LTD. ANDHERI(E)						
1	26/09/2008	1001		-	189.000	3121.000
					189.000	3121.000
					<u>189.000</u>	<u>3121.000</u>
					<u>189.000</u>	<u>3121.000</u>

**Daily Report – Output – Page 2**

**PENTA INFRAPROJECTS PVT. LTD.**

Summary for Job Work Report For the Period From 01/04/2008 To 22/02/2009

<b>Total :</b>	189.00	<b>Trip :</b>	1
<b>Labr. (Y) :</b>	189.00		
<b>Labr. (N) :</b>	0.00		

### Challan Summary Report – Output

**PENTA INFRAPROJECTS PVT. LTD.**

Summary Report For the Period From 01/04/2008 To 22/02/2009

Party's Name	Site	Total Trip	AS	DLC
AAKASH CIVIL WORK PVT. LTD.	ANDHER(E)	1	189.00	3121.00
Total			189.00	3121.00

<b>Total :</b>	189.00	<b>Trip :</b>	1
<b>Labr. (Y) :</b>	189.00		
<b>Labr. (II) :</b>	0.00		

### Date Wise Summary Report – Output

PENTA INFRAPROJECTS PVT. LTD.

Date Wise Summary Report For the Period From 01/04/2008 To 22/02

Date	Total Trip	AS	DLC
26/09/2008	1	189.00	3121.00
Total		189.00	3121.00

<b>Total :</b>	189.00	<b>Trip :</b>	1
<b>Labr. (Y) :</b>	189.00		
<b>Labr. (II) :</b>	0.00		

**Vehicle wise Summary Report – Output**

PENTA INFRAPROJECTS PVT. LTD.

*Vehicle Wise Summary Report For the Period From 01/04/2008 To 22/02/2009*

Vehicle No	Total Trip	Total Qty
1281	1	189.00
	1	189.00
	1	189.00

**Driver Payment Summary – Output**

PENTA INFRAPROJECTS PVT. LTD.

Driver Payment Summary Report For the Period From 01/04/2008 To 22/02/2009

Sr. No.	NAME	BasicSalary	Weekly	Mix	Metal	Empt
1	MARUTI	3700.00		120.00		
<b>Total :</b>				<b>120.00</b>		

**Driver Challan Report with Trip – Output**

PENTA INFRAPROJECTS PVT. LTD.

*Driver Challan Report With Trip For the Period From 01/04/2008 To 22/02/2009*

Challan No	Challan Date	Site	VehicleNo	Qty.	Tot Rate	Trip	Remark
MARUTI							
1	26/09/2008	ANDHERI(E)	1281	3310.00	60.00	1	-
				3310.00	60.00	1	
				3310.00	60.00	1	

**Cleaner Payment Summary – Output**

PENTA INFRAPROJECTS PVT. LTD.

Cleaner Payment Summary Report For the Period From 01/04/2008 To 22/02/2009

Sr. No.	NAME	BasicSalary	Weekly	Mix	Metal	Empt
1	RAJESH	1200.00		40.00		
<b>Total :</b>				<b>40.00</b>		

**Cleaner Payment Summary with Trip – Output**

PENTA INFRAPROJECTS PVT. LTD.

*Cleaner Challan Report With Trip For the Period From 01/04/2008 To 22/02/2009*

Challan No	Challan Date	Site	VehicleNo	Qty.	Tot Rate	Trip	Remark
RAJESH							
1	26/09/2008	ANDHERI(E)	1281	3310.00	20.00	1	.
				3310.00	20.00	1	
				3310.00	20.00	1	

## Weigh Bridge Checking Report

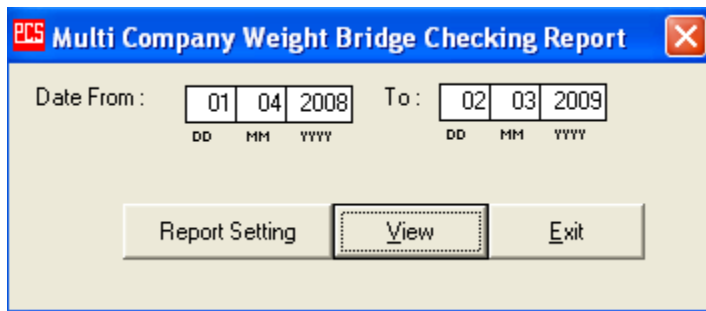
Reports → Asphalt Report → Weigh Bridge Checking Report

### Introduction

Weigh Bridge checking Report would display the weigh bridge details of the incoming and outgoing vehicles at the site

The report selection contains Date range starting and ending date for the report.

### Screen Display



**Output**  
NA

---

## Loading and Unloading Charges

Reports → Under loading Charges

### Introduction

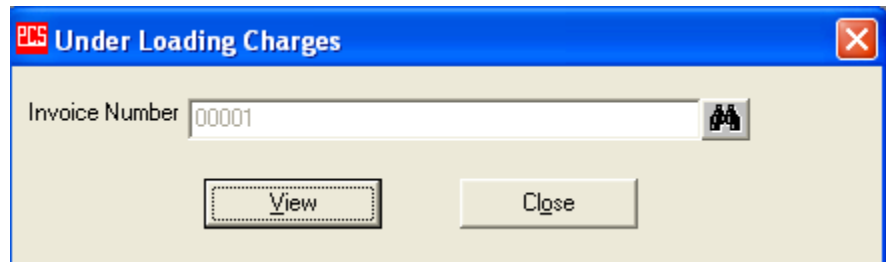
---

The report shows the Loading and Under loading charges invoice wise.

The selection criteria contain Invoice Number selection.

### Screen Display

---



### Output

---

NA

## Data History

Reports → Data History

### Introduction

---

The Data history report generates user wise and date wise details of data added, edited and deleted from the PentaRMC system.

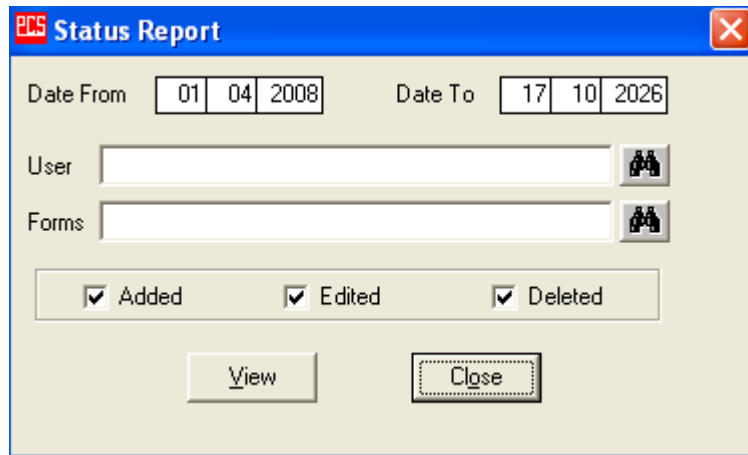
The report is a kind of log report which stores the activity user and date wise.

The report output displays the data such as User Name, Action Status, Date, Product Code and Product Description.

The Report selection criteria contain Date range, User name, Forms, Action status.


### Screen Display


---



PCS Status Report

Date From  Date To

User  

Forms  

Added  Edited  Deleted

### Output

---

**PENTA INFRASTRUCTURE PVT LTD****Status of User Manipulation From 01/04/2008 To 22/02/2009**

11

			Code	Description
admin	Added	29/08/2008	ADDMIXURE	ADDMIXURE
		16/09/2008	PVC MEASURE CYLINDER	1
		18/09/2008	18 EHEAM WITH BORE	12
		19/09/2008	ENAMAL TRAY 20 X30 MM	46
		20/09/2008	5/2 SINGLE SOLENOID	57
		21/09/2008	"O" RING 199x10	100
		24/09/2008	OPC CBMENT	OPC CBMENT
		03/10/2008	Water 2	Water 2
	Edited	29/08/2008	ADDMIXURE	ADDMIXURE
		15/09/2008	WATER	WATER
		16/09/2008	HAMER 1.5 KGS	14
		18/09/2008	OIL FILLTER ELBMENT	23
		21/09/2008	PALEMULTI GREASE (60KG	110

## Sub Contracting Details Sub Cont. Conspt. Register

Reports → Sub Contract Details → Sub Cont. Conspt. Report

### **Introduction**

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The Sub Contracting report generated and displays the details about the Sub Contracting related Transactions.

The report selection criteria contain Transaction Type and Date Range.

### **Screen Display**

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Sub Contract Register

Transaction

Date    Date

DD MM YYYY DD MM YYYY

## Output

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NA

## Sub Contracting Register

Reports → Sub Contract Details → Sub Contract Register

### Introduction

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The Sub Contract register displays the information about the Sub contracting invoice details.

The report displays Month, Customer Name and Total Invoice amount.

Report selection criteria contain Transaction Type and Date range.

### Screen Display

---

Sub Contract Register-5040

Tab 1

Sales Book Invoice

Customer Satish Debtor

From Date

DD MM YYYY

Date To

DD MM YYYY

Report Setting View Close

### Output

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PENTA INFRASTRUCTURE PVT LTD

Sub Contract Register

Month	Customer Name	Total Inv Amt.
2008-09		
September-2008	DM RMC	71999.96
		<u>71999.96</u>

## Batch Report Printing

Reports → Batch Report printing

### Introduction

The Batch Report displays the Batch wise details at the site and location.

Batch report contain details such as Date of the Batch , Batch No, Customer Name, Truck No, Design Mix details, time, Aggregate details, Cement & filler, water, Admixture details.

The report selection criteria contain Date, Challan and Batch Data.

## Screen Display

**PCS Batch Print**

Date:  /  /   
DD MM YYYY

Challan:

Batch Data:

## Output

### BATCH REPORT

From Date 22/02/2009 To Date 22/02/2009  
 Plant No : BP 636

Date 22/02/2009  
 Page No 1

Batch Date : 09/07/2008 Customer Name : CHIRA CONST.COMP M<sup>3</sup> 5.25  
 Job Site : BORIVALI (E) Truck No 9223 Design Mix M-30  
 Batch No. 5065

Time	AGGREGATE				CEMENT		FILLER	WATER			ADMIXTURE	
	01	02	03	04	01	02	01	01	M	W Adj	01	02
07:23 PM	269	269	269	269	180.0	0.0	21.5	86.5	87	87	0	0
07:25 PM	269	269	269	269	179.0	0.0	23.5	88.5	89	89	0	0
07:27 PM	269	269	269	269	183.0	0.0	22.5	86.5	87	87	0	0
07:28 PM	279	279	279	279	177.0	0.0	22.5	86.5	87	87	0	0
07:30 PM	276	276	276	276	180.0	0.0	21.5	88.5	89	89	0	0
07:31 PM	281	281	281	281	176.0	0.0	20.5	88.5	89	89	0	0
07:32 PM	283	283	283	283	177.0	0.0	22.5	85.5	86	86	0	0
07:33 PM	281	281	281	281	179.0	0.0	24.5	87.5	88	88	0	0
07:34 PM	279	279	279	279	181.0	0.0	23.5	85.5	86	86	0	0
07:36 PM	276	276	276	276	183.0	0.0	22.5	87.5	88	88	0	0
07:37 PM	146	146	146	146	90.0	0.0	11.3	44.8	45	45	0	0
Act.	2,908	2,908	2,908	2,908	1,885	0	236	916	916.0		0.00	0.00
Nom.	2,888	2,888	2,888	2,888	1,890	0	236	919	918.8		0.00	0.00

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