Requirement Gathering

For Scheduling Supply Chain

As of 18/Feb/2016

1. Requirement Summary



Target Business Documents :

Cross Industry Scheduling Demand Forcast

Cross Industry Scheduling Demand Forcast Response

Cross Industry Scheduling Supply Instruction

Cross Industry Scheduling Supply Notification

🡺shall be processed in the project

Related Business Documents :

Cross Industry Request For Quatation

Cross Industry Quatation Proposal

Cross Industry Order

Cross Industry Order Response

Cross Industry Despatch Advice

Cross Industry Invoice

🡺 may be the library maintenance request.

1. Requirement Specification
2. Enhance CI Scheduling Demand Forcast

<Image of Scheduling Demand Forcast>



<Requested functions for CIS Demand Forcast>

* + Specify whether the message is Notification or Confirmation.
  + Specify the date of Notification and Confirmation.
  + Specify the per package unit quantity for delivery.
  + Specify the planned total quantity, the planned total quantity for the next month and the planned total quantity for the month after the next.
  + Specify the delivery instruction.
  + Specify the physical logistics package.

1. Enhance « Kanban » (Material Attached\_ Identification Tag) information in CI Scheduling Supply Instruction

<Image of « Kanban » >



<Requested functions to CIS Supply Instruction>

* Specify the name, the purpose and the confirmed date for the exchanged document.
* Specify the order price and the tax.
* Specify more details for the delivery, such as the per package unit quantity, the status and Remaining quantity.
* Specify the delivery time exactly (not Date and Time).
* Specify more rich information for the reference document, such as the page and the note.
* Specify more specific information for the delivery instruction, such as the delivery identification and the delivery type.
* Specify the information for « Kanban » (Identification tag attached to the material)
  + - * Identification
      * Type
      * Size
      * Label

Identification

Content Type

Content Text

* Specify the physical logistics package.

1. Support the Consigned Vender Managed Inventory (VMI)

TBD

1. Support Supply Chain hierarchy

* Specify the demand originated customer other than the buyer, the seller, the ship-from, the ship to.

1. Support buyer supplied product handling

* Specify whether the parts used for the product are supplied by the buyer.

1. Adapting business practice for SME manufactures

* Specify the date and time when the transaction is processed.
* Specify the identification identifier and suffix identifier for each line item.
* Specify the additional identifier for the product.
* Specify the identification identifier for each delivery.

1. Expand the functionality of the document context

* Specify the domain identified parameter.
* Specify the user specified parameter.

















