

Stock Maintenance System.

1. Intro :- The scope and overview of SMS is provided alongside list of features and the description of document.

1.1 Purpose :- The purpose of this document is to give a detailed description of the requirements of SMS software, its constraint & interactions.

1.2 Scope :- for companies to manage their inventory of products & the authorization & clearance to alter the stock of available products and make orders to suppliers.

1.3 Definition, Acronym, Abbreviation :

SMS :- Stock Maintenance System

Product :- An entity whose stock is managed

Supplier :- An entity who provides stock for a product

permission :- A set of privileges for a user.

User :- A person with certain rights to manage the stock of products.

Customer :- A person to sell products to.

Stock :- Availability of a particular product.

Constraints

- User is composed of permissions.
- Supplier & customer are generalized external user.
- Supplier supplies product to fill stock.
- stock is of many products.
- stock is sold to many customers.