

WAREHOUSE AND INVENTORY PLANNING

Introduction to Warehouse Management by Azian Ibrahim Faculty of Industrial Management aziani@ump.edu.my

Chapter Description

Expected Outcomes







Introduction to Warehouse Management

1.1 Types of warehouse



Types of Warehouse

Private Warehouse

Public Warehouse

Contract Warehouse



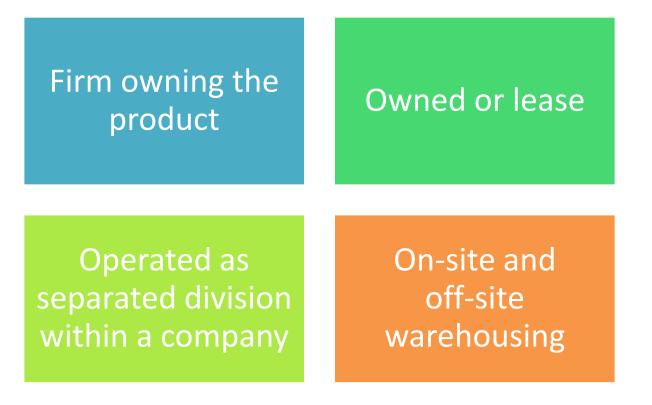
Types of warehouses

1. Private Warehouse

- Warehouse is owned by the firms that produce the goods or products.
- 2. Public Warehouse
 - A firm that offers warehouse services to the public for a fee based on the amount of spaced used and the number of shipments into or out of the facility.
- 3. Contract Warehouse
 - Companies offer to build, own and operate warehouse facilities for the benefit of clients who do not want to undertake those responsibilities themselves.

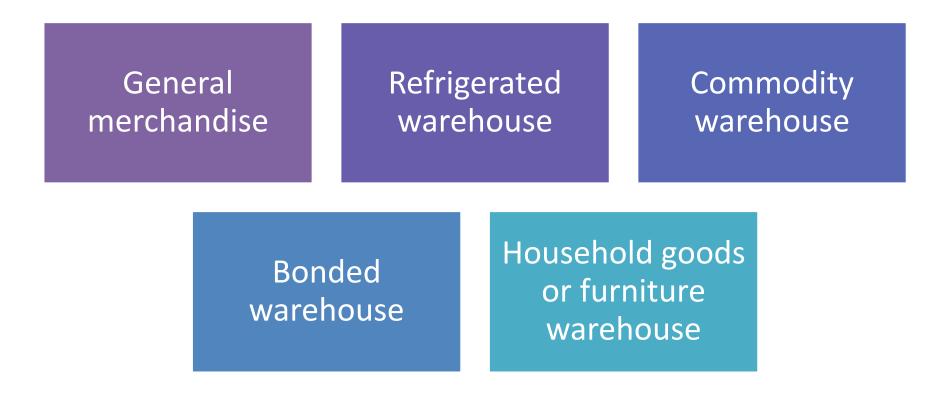


Private Warehouses





Public Warehouses





Public Warehouses

- Public warehouses are classified as:
 - Common/ Normal goods,
 - Chilled/Refrigerated,
 - Special commodity,
 - Bonded,
 - Household goods and furniture.
- Material handling and technology used in warehouse is different and its based on the product and environmental characteristics.





Public Warehouse

General merchandise - handle general commodities



Chilled/Refrigerated warehouses- handle products require special temperature







Public Warehouse

Commodity warehouses - handle bulk material or special handling





Bonded warehouses- licensed by government and to pay duties



Contract Warehouses

Combines private and public operations	Long-term relationship
Shared risks and lowered costs	Provide expertise, flexibility and economies of scale



Conclusion of The Chapter

Conclusion #1



