

## Transportation Management System - User Guide

### Overview

This application allows users to manage transportation logistics, including trucks, drivers, shipments, and more. Users must log in with the correct credentials to access features based on their role.

### User Roles and Permissions

The system supports 3 types of users:

- **System Manager**  
Can manage users in the system.
- **transportation Manager**  
Can handle trucks, drivers, sites, and transportations.
- **Driver**  
Can view assigned transportation, report accidents, and view item lists.

## Default User

Username	Password	Role
Admin	123	SystemManager

### Menu Navigation

#### After Login

Users are redirected to their corresponding menu, based on role:

#### System Manager Menu

Action	What to Press
Add user	1
Delete user	2
Logout	3
Exit system	0

#### Transportation Manager Menu

Action	What to Press
Add driver	1
Add truck	2
Create shipment area	3

<b>Action</b>	<b>What to Press</b>
Change shipment area	4
Make transportation	5
Change transportation date	6
Change departure time	7
Change truck in transportation	8
Change driver in transportation	9
Change shipment area IDs	10
Change origin site	11
Change success status	12
Add items to transportation	13
Remove items from transportation	14
Display transportation document	15
Display all transportations	16
Display all trucks	17
Display all drivers	18
Report transportation success	19
Add site	20
Remove truck	21
Remove driver	22
Logout	23
Exit system	0

## **Driver Menu**

Action	What to Press
Report accident	1
View transportation document	2
View items list	3
Logout	4
Exit system	0

### Notes

- Enter menu numbers to perform an action.
- Follow on-screen prompts to provide required inputs.
- All IDs (transportation, shipment area) must be integers.
- When entering a license type, use **A, B, C, D, or E**.
- The system validates user input and will prompt again on errors.
- When making a transportation there will be no items documents. The user will need to insert them with the appropriate command.