**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 |

Manager 123 TransportationManager

Driver 123 Driver

**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 |
| 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 all transportations | 15 |
| Display all trucks | 16 |
| Display all drivers | 17 |
| Report transportation success | 18 |
| Add site | 19 |
| Remove truck | 20 |
| Remove driver | 21 |
| Logout | 22 |
| 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.