Captain User Manual

1. Login:

   i. Enter email ID and click login.

   ![Login Screen]

   ii. On validation, OTP will be sent to your email id. Enter the OTP in the and click login again.

   iii. On successful login you’ll be directed to the dashboard.

   ![Successful Login]
ANF Form:

1. Ship Particulars: Enter appropriate details of the ship.
2. Port and Voyage Particulars: Enter details of the voyage and arriving details.
3. Type and amount of waste for discharge: Enter details of waste on board according to the MARPOL Annex categories.
4. Check the checkbox if delivering all waste on board.
Dashboard:
On successful login, user is redirected to the dashboard.

1. Header Components
   i. **Logout**: Logs the user out of the Dashboard.

2. Filter Form
   i. **Port Name**: The port name is selected by default for the particular ship based on the ANF form filled.
   ii. **Chat with port**: Clicking the chat icon opens up chat dialog to chat with the port where the ship arrives.
   iii. **Arrival Date**: It’s a calendar dropdown field through which ship can select its arrival date.
   iv. **IMO Number**: Dropdown containing the IMO numbers of the ship while arriving on a given date.
   v. **Ship Name**: Ship name is displayed in this non-editable field.
   vi. **ANF number**: Select an ANF number to view respective details in the dashboard below.
   vii. **Edit ANF**: Link to edit ANF form based on the ANF number selected.
3. Dashboard Swim lanes

i. **Waste type**: Lists the wastes that the selected ship is carrying by their category.

ii. **Matched Vendors**: On selecting a waste type, this panel lists the vendors who handle that waste type. Captain can select multiple vendors from here.

iii. **Connected Vendors**: Vendors from the matched vendors list who're shortlisted by the ship captain are listed here.

iv. **Engaged Vendors**: The vendor with whom the ship captain has engaged finally for a specific waste disposal is displayed here. Only 1 vendor can be engaged for a specific waste type.

v. **Rejected Vendors**: Vendors rejected by the captain are displayed here.

vi. **Declined by vendors**: Vendors who declined the captain’s request to connect are listed here.

vii. **Horizontal dots to minimize the swimlanes**
4. Chat Windows

A. **Captain-Vendor Chat**: Click the chat icon in the connected/engaged vendor cards to open the chat window between the ship captain and the vendor(s) along with the vendor information.

B. **Port-Captain chat**: The chat button in the filter form opens up the chat between the port authority and the ship’s captain.
5. **Captain/Vendor Transaction Status**

The transaction status of both the captain and the engaged vendor is displayed in the engaged vendor section.

i. **Captain** can request to commence the transaction and complete the transaction from his side.

ii. **Vendor** can request to commence or accept the request to commence the transaction. Vendor cannot complete the transaction.

iii. Once transaction is completed from vendor side, the vendor uploads a receipt. That is visible and available for download to the captain.

![Control Flow Diagram](image)

**Control Flow:**

- Login
- Dashboard
- Swimlanes
- Waste Type
- Matched Vendors
- Connected Vendors
- Engaged Vendors
- Completed by Vendors
- Commence reception
- Complete reception
- View/Download receipt