The key processes of the Traffic Department are the following.

- Berth allocation
- Berthing/Unberthing of Vessels
- Discharge/Loading

Details are as given below.

**Berth Allocation:**

This process is intended to give guidelines for allocating Berths to vessels.
**Berthing/Unberthing of Vessels:**

This process is intended to give suitable guidelines for berthing/unberthing of ships at the Wharves of the Cochin Port Trust and its Cargo Terminals.

```
Berth Allotment (POS)
\downarrow
Vessel berthing Recording (POS)
\downarrow
Unberthing Request (PCS)
\downarrow
Unberthing allotment (POS)
\downarrow
Updating Website (POS)
\downarrow
Unberthing recording (POS)
```
Discharge/Loading:
This process is intended to give suitable guidelines to manage discharge/loading of cargo/containers as well as stuffing/destuffing of containers.
D10
Shipping Bill

From Customs EDI

D11
Loaded Truck Entry

D12
Shed Receipt

D13
LEO received from Customs

Export Cargo Invoice Generation (Wharfage) through FA&CAO

D14
Shipping List Preparation

Export Cargo Invoice Generation (Demurrage) through FA &CAO

D15
Tally Recording

D16
Shipped List
CONTAINER DE-STUFFING

D17 Import General Manifest

D18 De-stuff request from PCS

D19 Job Order

D20 CFS operation planning

D21 Tally Recording & Storage

D22 Container Exit

Processes D3 to D9 in import operation

- From Customs EDI
- De-stuffing Charges collected through FA&CAO
- Container ground rent Invoice Generation through FA & CAO
CONTAINER STUFFING

D23: Registered Inward
D24: Loaded Truck Entry
D25: Shed Receipt
D26: Shipping Bill
D27: LEO received from Customs
D28: Stuff request from PCS
D29: CFS Operation Planning
D30: Tally recording
D31: Container Exit

- From Customs EDI
- Export Cargo Invoice Generation (Wharfage) through FA&CAO
- Stuffing Charges collected through FA&CAO
- Demurrage Charges collected through FA&CAO
- Container ground rent Invoice Generation through FA &CAO