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# ToDos from Meeting 1

## Remove B/E No. from all pages (DONE)

Port-inward.do

DONE: By Shalaka.

## Search by Vendor, vessel and date (DONE)

Port-inward-details.do. When user inputs any of the below fields and hit search, it should show all the available vessels, vendor etc.

* Vendor Name
* Vessel Name
* Vessel Date

DONE: Harshad has provided the new screen with jQgrid that allows filtering the records by Vessel, Vendor and Date.

## Bug: Multiple grade entries on same date (DONE)

Port-inward.do

If from a vendor in a vessel, materials of two grades (A36 and S355) come on same date then, on port-Inward-Details.do page i.e. packing list page, when user enters vessel name user should be shown both the records (A36 and S355). So that user can chose from those two grades’ records, the one that s/he wants to enter packing list for. Note that this happens only when the date is same for two Port Inward entries.

DONE: Fixed this in the query.

## Checksum on packing list entry page

Port-inward-details.dp

On port-inward-details.do when user creates packing list, user sees numbers on the paper- packing list and inputs those number into the application. There can be human error during the entry. Show a checksum of the quantity and weight. User can cross-check the checksum with the sum shown on the paper packing list.

## ‘tab’ to create new row (DONE)

While creating packing list, user needs to click (+) to create required number of rows.

Instead allow ‘tab’ to create new row.

## Material grade is not auto-populating. (DONE)

port-inward.do

## Show Consolidated inward entry instead of full packing list (DONE)

Port-inward-reports.do

In Port Inward, currently, user enters vessels name and searches all the packing lists are shown. Do not show detailed packing list. Instead show only 1 consolidated entry that user entered in port inward details that shows consolidated weight. Then allow the user to click on the port inward entry to see packing list for that port inward entry.

## Show total of B/E weight column (DONE)

port-inward-report.do

## Hide UOM column because TON is a standard unit of weight. (DONE)

port-inward-report.do

## Add new functionality : PO Module

Report: what is pending to be delivered to customer

For this report we need to enter P.O. details. We will need to implement P.O. as a new module.

## Add new reports

1. -Stock balance at Dock
2. -Pending dispatch report customerwise.

## Add invoice# as a new column in port-outward-report page. (DONE)

port-outward-report.do

## Add two columns at the end of port-inward-report (PENDING)

port-inward.do

1. -Balance after removal of PO
2. -Balance at dock - packing list – outward entry.

Pending: Because it depends on PO module.

## Actual weight entry (Pending)

Allow user to enter actual weight (Lorry weight) against the (outward entries groups) this is some formula to divide the entered actual amongst the selected outward lengths.

Pending : Because I did not quite understand this requirement.

## New report of Missing Port-outward

Add new report that shows list of “port outward” entries that have not yet reached to warehouse.

## Link the packing list items to port outward entries. (Done)

# TODOs from meeting 2 on 19 Apr 2016

## Warehouse-inward.do (DONE)

If there are 3 entries to be shown, it shows 6 or at times 9. It is a bug. Fix it. Use vehicle number 8478 and date 11/3/2016.

Solution: The bug is in “sp\_populate\_warehouse\_inward” stored proc.

As a part of the solution, I will need to save port\_inward\_id in port\_outward table while saving the port\_outward entry.

## Port-inward-report.do (Done)

1. Remove b/e no.
2. Add B/E weight total.

## Port-outward.do (DONE)

1. For a given vessel and date combination, if there are two grades then it shows only one grade in dropdown.
2. Vessel = MV SEA ARROW
3. In grade E350 and A36 should have shown up. But currently it shows only A36.
4. Add filter for In-Transit vehicles.
5. Add Heat No, Plate No so that user can enter it right at the time of data entry of port outward.

DONE:

## Port-outward-report.do

1. Remove B/E no (DONE)
2. Add a field “Grade” in the form. And allow user to search by “Grade”.
3. Add total of Section Weight. (DONE)
4. Hide Label Weight (Do Not Completely remove it) (DONE)
5. Rearrange the columns as per below order (DONE)
   1. Vessel Date, Vessel Name, Type, Dispatched To, Vehicle Date, Vehicle Number, Grade, Thickness, Width, Length, Quantity, Section weight, Invoice Number.

## Port-inward-report.do (DONE)

Rearrange – Vessel Date before Vessel Name

## Add a new report about

In transit vehicles: Add a field that filters the In-Transit vehicles. In-transit vehicles are those whose entry is not made in warehouse inward screen.

## Add port-packing-list.do (DONE)

1. Total of Thickness, Weight, Length are not required.
2. Reduce column width of Actual Wt.
3. Total of Actual Wt allows round up to 3 dp. (In some cases it shows >3dp. Fix that.)
4. Filter to sort not working.
5. Edit packing list to be shown once packing list has been entered.

## Port-outward.do (WONT FIX)

When 2 grades in the same vessel it is not showing.

Wont fix: because, now user does not enter grade. He selects the port-inward entry and the grade gets selected.

# Purchase Order (PO) Module

Note that when material is sold from Dock directly, a PO (Purchase Order) is raised. And when the material is sold from warehouse, DO (Dispatch Order) is raised. Thus PO module relates to everything related to Port and the port-outwards. It has got nothing to do with Warehouse outwards.

## PO module reports

1. Stock balance at Dock.
2. Customer-wise pending dispatch report.
3. Port stock available for sale.

## PO entry form

Keep PO entry form an exact copy of DO form. All fields will remain the same as compared to DO form. Just add “Shipment linkage” related fields as extra on the form.

## On port-outward.do

Add a PO Number field to filter the etries with. And allow port outward entries to be linked to the PO number.

## Illustrative example

Note that a plate = a unique combination of Thickness + Width + Length

|  |  |  |  |
| --- | --- | --- | --- |
| Shipment Qty | Collective Pos | Balance after removal of PO | Balance at Doc |
| 24 plates | 4 plates | 18 plates | 20 plates |

Pre-conditions:

Port outward entries

2 – customer

2 – Taloja Warehouse.

Say, 2 plates are sent to Taloja warehouse.

Say if out of 4 POs, only 2 are delivered and entry are made to port outward. Then

Report #1

Balance available for sale from port after removal of PO = 24 – 4 – 2 = 18

Where

4 = Purchase Orders

2 = Port Outward to Taloja warehouse.

Report #2

Balance at Dock = port inward – port outward (Taloja warehouse + To Customer)

= 24 – 2 (To Taloja warehouse) – 2 (To customer)

= 20

Report #3

Customer-wise Pending Report (Only w.r.t. PO) = PO – port outward entries for that PO.