

- ❖ Login and Sign-in
 - OTP verification for India users- **regarding overseas client? – Ans- Currently email registrati**
 - Capcha verification for sing-in. Safety feature.
- ❖ Administrative console with user management
 - User Profile
 - User Creation
 - User Roles (Admin, FF, Importer/Exporter, workflow specific)
 - User/Password Management
 - Master data creation
- ❖ Freight Seller (FS) Registration/On boarding
 - FSCompany Profile
 - FS KYC
 - FS Area of service – Districtwise
 - FS Serviceable Sectors
 - FS Users Profiling
 - FS Grievance and Issues raised by FF
- ❖ Freight Forwarder (FF) Registration
 - FF Company Profile
 - FF KYC
 - FF Area of service - Districtwide
 - FFSERVICEABLE Sectors
 - FF Users Profiling
 - FF feedback and rating from FS
 - FF invoicing to FS - Corporate address for invoice and tax structure to be placed manually
 - **His Bank details to be captured**
- ❖ Audit Related Reports
 - Freight Comparison which should be generated after and before rewarding the consignment.
 - List of Service Providers (FFs) only linked to FS (Freight Seller)
 - TAT Report – consolidated at FS level for all the Shipment from Pickup to Delivery at destination.
 - **DMS- Pre & Post Shipment**
- ❖ General Reports
 - FF report
 - Number of Enquiries pushed
 - Number of consignment awarded (breakdown - LCL, FCL, Air Shipment) & **value of Invoice**
 - 24thMile report
 - Service Invoicing against consignment **value of Invoice**
 - List of FF - breakdown sector, area, region, country; **value of Invoice**
 - Number of consignment awarded (breakdown - LCL, FCL, Air Shipment)
 - List of FS- breakdown sector, area, region, country
 - **FS report**
 - **I think Export & Import Status Report itself will be self Explanatory**
 - **DMS- Pre & Post Shipment, Consignment details**

Features to be incorporated in the new tool:

- ❖ Advertising and publishing the information to application users/site viewer
- ❖ **CBM/Weight calculator**
- ❖ Container sizing calculator

- ❖ Container rate is based on the CBM - Calculate the value based on the length x breadth x width of the shipment (CMB Calculator)
- ❖ Air charges based on the weight - this may be based volumetric or actual weight which is higher
- ❖ Attachment with naming standards, file type and size controls.
- ❖ Raising freight quotation requests (RFC)
 - General Shipment (single). RFC and shipment will have one to one relation. 1:1
 - Tender/Rate Contract (long term consignment deals for multiple shipments). One tender will have multiple shipments until contract last day. Every shipment against the Tender will have standard shipment flow.
 - Lowest quotations will be processed and follow the workflow of shipments.
 - RFC edit - FS should be able to edit the RFC until it is offered to FF.
 - RFC copy from archive – FS should be able to copy existing RFC in case FS to raise the similar RFC for further Comparative
 - Approval workflow for FS management line (option)

Delivery Timelines and Payment schedule

Sr. No.	Description	From Date	To Date	Status	Duration	Payment Terms
1	Requirement gathering	27-Nov-2019	14-Dec-2019	In Progress	2 weeks	will discuss
2	Requirement Signoff	14-Dec-2019	14-Dec-2019		Milestone	25%
3	Application Development Login and User Management	16-Dec-2019	21-Dec-2019	Not Started	1 week	10%
4	FF and FS user screens	23-Dec-2019	28-Dec-2019	Not Started	1 week	10%
5	Consignment Comparative (Tender, Shipments)	30-Dec-2019	11-Jan-2020	Not Started	2 weeks	20%
6	Consignment Tracking	13-Jan-2020	18-Jan-2020	Not Started	1 week	15%
7	Reports	20-Jan-2020	25-Jan-2020	Not Started	1 week	10%
8	UAT Testing / issues fix			Not Started	1 week	10%
9	Phase 1 end	01-Feb-2020	01-Feb-2020		Milestone	
NA	Service Enquiry Management	03-Feb-2020	TBD	Not Started	TBD	New Project. TBD

Service Enquiry Management:

1. Enquiry through system, feature to upload the drawing/any document to provide more information
2. Acknowledgement by **TECS**
3. Request of detail information on enquiry
4. After receiving the details – offer by **TECS**
5. Counter offer / acceptance by Requester (on reject close the flow)
6. On Offer acceptance – get service order from the requester
7. Service Order to be uploaded on the tool
8. Work on the requirement / pro-forma to be raised
9. On work done – Raise the invoice
10. Invoice workflow

Phase 2:

1. Domestic Logistics + Warehousing??
2. Container Estimation and Stacking tool (with feature stackable, non-stackable, hazardous and non-hazardous)

3. Online Bidding tool
4. Analytics
5. Document Management System