SEZ Online –

New Functionalities/Features

Build Version 2.39

Functionalities made available on the SEZ Online system are reviewed and enhanced / modified from time to time. New functionalities and modules are added on the system based on the inputs and requirements received from various user groups. These functionalities are developed based on understanding developed by NDML team from study of existing practices and procedures in this regard and efforts are made to provide features on the system that are compliant with the procedural and technical requirements. However users are requested to refer the relevant legal and authorized documents and formations for reference on legal and authentic aspects of the transactions before filing transactions.

System Performance Improvement

Every release of SEZ-Online system is focused on bringing in new modules, features and facilities for customs and admin transactions. However, September release of application software (2.39) is focused towards improving the response time of the system to the end user so that users can complete their activities faster. Most of the changes made in the system are of technical in nature and have been made to optimize the delivery of web-pages, objects and data to users at a faster rate. Some structural changes have been made to facilitate these improvements such that reducing the number of calls that needs to be made by the client browser to database server in the central system. Some of the static data items are now hosted at the application layer as well and such layer is used to deliver the same to the Client browser. Further, efforts have been made to reduce the incidence of occurrence of errors in the system.

Some of the places where response time improvement may be observed would include:

- BoE Forms
- Accept request
- Confirmation Pages
- Inbox
- Log-Out

One of the changes which will be noted by the Unit and Customs users will be in the acceptance functionality of a request which is in the inbox of multiple users. Initially the user had to click on the checkbox to accept the request and then click on Save button, for this activity the page used to get refreshed twice consuming the users time, but from this release onwards the page will get refreshed only once when the user clicks on the save button. This performance improvement will reduce the request acceptance time for a request with multiple users.

Confirmation, Print & Print Trial: In this release the backend processing of Confirmation/Print/Print Trial have been revamped. Before this release for any transaction if there were 'N' number of Items in a particular Invoice, the system used to access the database serially 'N' number of times to fetch and present the details for population in the Confirmation/Print/Print Trial page. But in this release the system will access the database only once to access the details of all the Items details for an Invoice, hence improving the performance of the system.