**Appendix 3 – NSW features**

Bidders are requested to indicate whether the proposed system: (1) already includes required feature which can be configured (C) (2) similar feature exists but enhancement is needed (E) or (3) new software has to be developed to provide this feature (N). Explanation is required to provide details on bidder response.

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| **#** | **Requirement** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| GN.01 | MNSW shall provide multilingual support for the content (English & Dhivehi Maldives national language) | M |  |  |
| The application should support 500 concurrent users on average | M |  |  |
| The application should support all the popular web browsers and mobile platforms | M |  |  |
| The access to the various processes and modules should be based on authentication and access control. | M |  |  |
| System should facilitate necessary validation checks for different data fields as defined before user can move to the next step. System should not allow user to move to the next step if the validation rules fail. System should display appropriate error message. | M |  |  |
| System should provide online Help for the users for all online modules. | M |  |  |
| The application should support the leading open standards and the use of open source platforms and tools are preferred | M |  |  |
| GN.02 | **User Management**  The system shall enable System Administrators (SA) to manage resources and provision users based on need and role.  User management shall enable enables SA to control user access and on-board and off-board users to and from IT resources.  The system should have elaborate user management capability which includes the following but not limited to:   1. There should be registration process for entities and their representative users 2. Enable self-registration and assisted registration. 3. features to activate and deactivate users manually and automatically 4. Password controls to ensure complexity of passwords, periodic change, auto lock out, password retrieval, etc. 5. Ability to grant and revoke roles and permissions at the system level, on organizations, and on database groups and databases | **M** |  |  |
| GN.03 | **Configuration management**  Configuration management (CM) system focused on operations management shall enable unique identification and configuration of organization’s hardware, software and related information. This includes software versions and updates installed on the organization's computer systems.  The CM shall include Configuration Item (CI) interdependency mapping and correlations between CIs.  The CM shall also be used for deployment of software changes and updates.  The CM shall enable the following processes to be implemented: (a) Revision Control (b) Configuration Identification (c) Change Management (d) Product Release.  Open source Configuration Management systems are preferred with a small footprint that makes it easy to install, configure, and manage. | **M** |  |  |
| GN.04 | **Queries, Reports and Statistics**  The MNSW shall provide a pre-defined set of reports and statistics on trade and MNSW transactions. These reports and statistics will be defined in detail by the Client during the preparation of the System Requirements Specifications.  Confidentiality of data shall be enforced throughout the MNSW system. Data shall be accessible only to those institutions and individuals with rights to access the data. In addition, the MNSW shall maintain an audit trail of all database access.  The MNSW shall provide reporting tools which shall provide flexibility to users to generate reports or online queries based on a broad set of parameters: for example, document type (LPCO), date range, company or user.  Queries on status of trader transactions should be readily available via the NSW: manifest processing, LPCO applications, declaration processing, and delivery orders. Such queries should be accessible to authorised staff from CBRAs. | **M** |  |  |
| GN.05 | The MNSW system is expected to provide a high level of parameterization to implement the business functional requirements. Customization features will be developed for those functions that are specific to Maldives context. | P |  |  |

**MNSW Administration portal**

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| **#** | **User Registration Requirements** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.01-1 | MNSW shall connect to NCIT’s eFaas in order to support registered users. | M |  |  |
| FN.01-2 | MNSW shall provide a clear guide for users on the steps required to register as a MNSW user. | M |  |  |
| FN.01-3 | MNSW shall allow an applicant to submit a request for registration as MNSW user by logging on using eFaas credentials. MNSW shall provide online forms for the user to indicate type of access requested: trader, shipping line, airline, customs broker, etc… User identity and contact details will be available from data supplied by eFaas. | M |  |  |
| FN.01-4 | MNSW shall provide ability to define user groups and to assign common rights to a user group. | M |  |  |
| FN.01-5 | MNSW shall provide ability to assign each user group the rights to different system function / screen / menus | M |  |  |
| FN.01-6 | MNSW system administrator shall register applicant within the relevant user group once applicant has completed all procedFN.01-es associated with the use of the MNSW. | M |  |  |
| FN.01-7 | MNSW shall assign for each user a user type: internal MNSW staff, external user and user subtype (trader, customs broker, etc.., CBRA user and CBRA organisation. | M |  |  |
| FN.01-8 | MNSW shall assign for each registered user a mailbox. Mails received by the user shall have status of new, read, and deleted as per specific user action. | M |  |  |
| FN.01-9 | MNSW shall enable, for any user, facility to assign the user rights assigned to his/her user account to another user temporarily within the system. (This should allow users to temporarily assign his/her work to another while away from office) | M |  |  |
| FN.01-10 | MNSW registration process shall enable a user to be assigned to a company, upon signed approval from company representatives. MNSW shall enable multiple users to be registered under one company. | M |  |  |
| FN.01-11 | MNSW shall allow an individual to be registered with more than one company. When user makes a request to access MNSW services, MNSW will provide a drop-down list so that user identifies the company for which he / she intends to transact during this online session. | M |  |  |
| FN.01-12 | MNSW shall enable applicants to request access to MNSW for specific roles in line with the stakeholder responsibilities: CBRA, customs broker etc… Once authorisation has been confirmed by the authorised representative of the organisation, MNSW system administrator will assign applicant the specific user role. | M |  |  |
| FN.01-13 | Each user should be associated to a unique identification number, which can be used by the audit trailing facility of the system, in order to record all user activities, and to identify the initiator/actor of each activity. | M |  |  |
| FN.01-14 | The system shall implement detailed audit trails for the changes made to the user profiles including the approvals (if any) provided for such changes. | M |  |  |
| FN.01-15 | Post-login, the users should be presented a different dashboard for different category of users (traders, CBRA officials, etc…) | M |  |  |
|  | **Security Administration & Monitoring** | M |  |  |
| FN.01-16 | The system should have the facility to enable MNSW system administrator to disable user Ids and record reasons for action | M |  |  |
| FN.01-17 | MNSW shall parameterize auto-signoff on inactivity such that MNSW system administrator can set duration of inactivity. | M |  |  |
| FN.01-18 | The system should maintain audit logs of all additions, modifications and deletion made to data stored in the system. | M |  |  |
| FN.01-19 | Audit logs must be part of the daily backup of the system. | M |  |  |

**CBRA portal**

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| **#** | **CBRA administration Requirements** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.02-1 | MNSW supplier shall establish database of LPCO application forms. An indicative list of LPCOs for implementation is provided at Appendix 2. For each LPCO application form, the list of HS codes that can be selected by trader will be linked to the form. | M |  |  |
| FN.02-2 | For each FN.02-RA, MNSW system administrator shall be able to appoint a user as CBRA administrator as per request from CBRA. | M |  |  |
| FN.02-3 | CBRA administrator shall be able to create CBRA user access with specific roles   1. Verifier - Verify application for LPCO 2. Supervisor – Receive alert messages when SLA exceeded 3. Inspector - Carry Out inspection of cargo and record results 4. Reviewer - Issue release of cargo   CBRA administrator can assign multiple roles to a user. | M |  |  |
| FN.02-4 | CBRA administrator shall be able to record the following SLAs (see CBRA management of Service Level Agreement below):   * 1. No of hours or days to complete processing of an application for LPCO. Duration to process will be measured as from time when complete application has been submitted until CBRA has issued rejection or approval for application.   2. No. of hours or days to complete processing of inspection. Time to complete will be measured as from time when MCS submits request to CBRA for cargo inspection and time when inspection results are entered on MNSW.   SLAs shall be entered for each LPCO for which CBRA is responsible | M |  |  |
| FN.02-5 | CBRA shall be able to indicate the following for each LPCO: amount of processing fee if applicable, amount of permit fee if applicable. In case any of these fees is to be determined on a case by case basis, CBRA administrator will mark this requirement and CBRA will compute fee based on specific content of LPCO application. | M |  |  |
| FN.02-6 | An audit trail for all transactions including access to information, changes to data/information shall be maintained in the system such that information can be viewed by applicant and CBRA staff. | M |  |  |
| FN.02-7 | Access to the Audit trail should be restricted to authorized CBRA personnel. | M |  |  |
| FN.02-8 | MNSW will issue alerts to CBRA designated staff when (a) SLA for processing an application is exceeded (b) SLA for inspection is exceeded | M |  |  |
| FN.02-9 | MNSW shall enable CBRA supervisors to query performance of CBRAs in processing of LPCOs. Reports on CBRA performance of SLAs shall also be available. | M |  |  |
| FN.02-10 | The MNSW shall allow generation of the following MIS reports to facilitate effective monitoring and reporting:   * Summary of Application received with current status * Summary of pending application and the reason for pendency * Summary of application by CBRA and its status * Comparative assessment of application processing CBRA and its status including necessary graphs * Any other MIS reports identified by Client | M |  |  |

**Trader Portal Requirements**

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| **#** | **UCR Requirement** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.03-1 | Trader shall be able to generate a UCR for an import or export transaction. Information captured in a UCR shall include exporter details, importer details, goods description. | M |  |  |
| FN.03-2 | Trader shall be able to select and assign UCR from a dropdown list when applying for LPCO | M |  |  |
| FN.03-3 | Customs authorised personnel shall be able to access UCR data | M |  |  |
| FN.03-4 | MNSW shall link customs declaration number to UCR when AsycudaWorld transmits declaration to MNSW | M |  |  |
| FN.03-5 | Trader shall be able to change UCR details if UCR has not yet been linked to a declaration | M |  |  |
| FN.03-6 | MNSW shall enable a new “child” UCR to be created from an original UCR and replicate the same information on LPCOs. MNSW will maintain a link to the original “parent” UCR. Such “Child” UCRs are required in case of short-shipment or when LPCOs are issued for multiple use in which case new UCRs are required for additional shipments. | M |  |  |
| FN.03-7 | MNSW shall allow for copy of a UCR so as to avoid the need to recapture UCR details. | M |  |  |
| FN.03-8 | MNSW shall allow for combining UCR information in case multiple consignments are now to be shipped in one single consignment. | M |  |  |

**Manifest Process Flow**

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| **#** | **Sea Cargo Manifest Requirements** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.03-9 | MNSW enables Ship Agent to enter vessel arrival notice (VAN) that contains voyage number, expected time of arrival, Shipping lines with cargo on vessel, and number of containers by shipping line | M |  |  |
| FN.03-10 | Shipping Line uploads to MNSW general cargo manifest as XML file for VAN. | M |  |  |
| FN.03-11 | Once all manifest information for a VAN has been submitted by shipping lines, MNSW will transmit manifest to MCS. | M |  |  |
| FN.03-12 | MNSW shall provide means for MCS to transmit manifest registration number to MNSW. | M |  |  |
| FN.03-13 | MNSW shall transmit manifest registration number to Shipping Lines associated with VAN | M |  |  |
| FN.03-14 | MNSW shall transmit approved manifest to MPL | M |  |  |
| FN.03-15 | MNSW shall provide means for Freight Forwarder to capture house manifest details or transmit as XML file | M |  |  |
| FN.03-16 | MNSW shall provide means for Shipping Line to capture house manifest details or transmit as XML file | M |  |  |
| FN.03-17 | MNSW shall transmit house manifest details as XML file to MCS | M |  |  |
| FN.03-18 | MNSW shall receive approval of house manifest from MCS | M |  |  |
| FN.03-19 | MNSW shall transmit to MPL House manifest details as XML file | M |  |  |
| FN.03-20 | MNSW shall receive from MPL report on discrepancies recorded between discharge cargo and manifested cargo. Discrepancies will consist of a list of short-landed cargo and / or overlanded cargo | M |  |  |
| FN.03-21 | MNSW shall transmit to MCS and Shipping lines report on discrepancies from MPL | M |  |  |
| FN.03-22 | MNSW shall receive from Shipping line request for amendments to manifest as XML file | M |  |  |
| FN.03-23 | MNSW shall receive from Customs AsycudaWorld approval or rejection of amendments to manifest | M |  |  |
| FN.03-24 | MNSW shall transmit to Shipping Line approval or rejection of request for amendments to manifest | M |  |  |
| FN.03-25 | MNSW shall transmit to MPL amendments to manifest approved by Customs as XML file | M |  |  |

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| **#** | **Air Cargo Manifest Requirements** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.03-26 | Airline uploads to NSW general cargo manifest for VAN. | M |  |  |
| FN.03-27 | MNSW shall receive manifest registration number from AsycudaWorld | M |  |  |
| FN.03-28 | MNSW shall transmit manifest registration number to Airlines | M |  |  |
| FN.03-29 | MNSW shall transmit approved manifest as XML file to MACL | M |  |  |
| FN.03-30 | MNSW shall provide means for Freight Forwarder to capture house manifest details or transmit as XML file | M |  |  |
| FN.03-31 | MNSW shall provide means for Airline to capture house manifest details or transmit as XML file | M |  |  |
| FN.03-32 | MNSW shall transmit house manifest details as XML file to AsycudaWorld | M |  |  |
| FN.03-33 | MNSW shall receive approval of house manifest from AsycudaWorld | M |  |  |
| FN.03-34 | MNSW shall transmit to MACL House manifest details as XML file | M |  |  |
| FN.03-35 | MNSW shall receive from MACL report on discrepancies recorded between discharged cargo and manifested cargo. Discrepancies shall contain a list of short-landed cargo and / or over landed cargo. | M |  |  |
| FN.03-36 | MNSW shall transmit to MCS and Airlines report on discrepancies from MACL | M |  |  |
| FN.03-37 | MNSW shall receive from Airline request for amendments to manifest as XML file | M |  |  |
| FN.03-38 | MNSW shall receive from Customs Asycuda World approval or rejection of amendments to manifest | M |  |  |
| FN.03-39 | MNSW shall transmit to Airline approval or rejection of request for amendments to manifest | M |  |  |
| FN.03-40 | MNSW shall transmit to MACL amendments to manifest approved by Customs | M |  |  |

**Application for LPCO**

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| **#** | **Application for LPCO Requirements** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.03-41 | MNSW shall allow user to choose CBRA and once CBRA is chosen, the list of LPCO application forms for CBRA will be presented to user who can then choose one specific LPCO application form. | M |  |  |
| FN.03-42 | MNSW will allow user to select a UCR that will be linked to the LPCO application. MNSW shall present a dropdown list of UCRs created by user. UCR will be a mandatory field for application of any LPCO. | M |  |  |
| FN.03-43 | The trader will choose from UCR the specific item for which LPCO is being applied for. MNSW will provide a dropdown list of items with similar description and corresponding HS Codes. Trader will be able to select from dropdown list the specific HS Code for which LPCO is required. | M |  |  |
| FN.03-44 | System should allow the applicant to choose the option of uploading any supporting documents online as attachments with LPCO application or submitting the supporting documents in hardcopy format to CBRA office. System should allow submission of online application in both scenarios. | M |  |  |
| FN.03-45 | For each LPCO application, MNSW shall generate a unique LPCO application id. MNSW will set the status of the LPCO application as “Submitted” and will display time stamp. | M |  |  |
| FN.03-46 | MNSW shall send LPCO application form to CBRA user assigned with role to verify LPCO application. If there are multiple CBRA users with role to verify LPCO application, MNSW will transmit LPCO application forms to CBRA users in sequence. | M |  |  |
| FN.03-47 | In response to LPCO application, CBRA can request more information or indicate incorrect information. | M |  |  |
| FN.03-48 | MNSW shall enable applicant to respond to missing information. | M |  |  |
| FN.03-49 | CBRA will confirm receipt and completeness of LPCO application and attach an invoice with a unique reference number in case processing fee is payable. | M |  |  |
| FN.03-50 | In some cases, an inspection may be required. If this is required, CBRA will enter in the MNSW the need for inspection. The MNSW will notify trader of the need for the inspection. After inspection, result will be entered in the MNSW by the CBRA official and the result will be communicated to the Trader by the MNSW. | M |  |  |
| FN.03-51 | The system should allow the user to generate the acknowledgement receipt for the application. Acknowledgement receipt will reflect key information from the application along with any processing fees payable. The acknowledgement receipt will have a unique reference number and bar code which can be used to retrieve the application from the database. System should allow the applicant to save the receipt in pdf /print. | M |  |  |
| FN.03-52 | System should allow user to proceed to the payment options. System should allow the user to proceed to the payment options in the following cases only: (i) Submission of application along with upload of all supporting documents, or (ii) Submission of application with the options of submitting the supporting document at the CBRA office for upload, (iii) Submission of application along with upload of partial supporting documents and concurrence from the user to submit the supporting documents at the CBRA Centre. | M |  |  |
| FN.03-53 | In case the applicant visits the CBRA office to upload the supporting documents, officials at the CBRA office should retrieve the application using application reference number/bar code provided in the acknowledgment receipt to retrieve the application from the database. Officials verifies the supporting documents submitted by the applicant with the documents requirement as indicated in the system and scan the documents if found appropriate. Official uploads the scanned copy of the supporting documents along with the application. If the fees payment has not been made, the applicant can make the payment at these counters or online via the Bank of Maldives payment gateway. | M |  |  |
| FN.03-54 | MNSW shall send to CBRA administrator confirmation of receipt of payment | M |  |  |
| FN.03-55 | MNSW shall generate an email to CBRA supervisor in case SLA for issuing LPCO has been exceeded | M |  |  |
| FN.03-56 | MNSW shall notify applicant of (a) approved LPCO permit (b) rejection of LPCO application and notification as to why application has been rejected. If application is accepted and no fee is required for issue of permit, applicant will receive permit online in softcopy PDF format. | M |  |  |
| FN.03-57 | If payment is required before permit is issued, MNSW will send invoice for payment to applicant. Invoice for payment will have a unique reference number. | M |  |  |
| FN.03-58 | MNSW shall send to CBRA administrator confirmation of receipt of payment. | M |  |  |
| FN.03-59 | MNSW will receive LPCO from CBRA and generate a message to applicant with attached LPCO in applicant’s mailbox. LPCO will bear a unique permit reference number | M |  |  |
| FN.03-60 | MNSW will process data attached with the transmission of permit as follows:   1. MNSW will link to UCR the unique permit reference number for the LPCO. 2. If CBRA requests inspection when this LPCO is used, inspection request will be automatically linked to consignment. | M |  |  |
| FN.03-61 | The system shall display the current status of the application as it passes through different stages of the processing. Traders and CBRA officials should be able to view status of an application any time. | M |  |  |
| FN.03-62 | Trader can cancel request for a LPCO. The request will include reason for cancellation. The CBRA will receive the cancellation request. When CBRA approves cancellation, the status of the LPCO will be changed to Cancelled. | M |  |  |
| FN.03-63 | Trader can see browse the list of LPCO applications that he has submitted and MNSW will display for each LPCO the status of the application. The status of an LPCO will be one of the following as per action that has been completed… some examples of status below:   |  |  | | --- | --- | | **LPCO Status** | **Trigger for Status** | | Receipt | Submitted by trader | | In Process | LPCO application opened by CBRA officer | | Request for more information | Additional information requested by CBRA | | Application Complete | LPCO application reviewed and information complete | | Pending payment | Waiting for payment | | Approved | Approved by CBRA | | Rejected | Rejected by CBRA | | Cancelled | Cancelled by trader |   When status changes for an LPCO, the MNSW will display the new status together with a timestamp. Previous status information will not be deleted. The MNSW will display the latest status. The applicant has also the option of displaying the history of status changes for each LPCO he has submitted. | M |  |  |
| FN.03-64 | An audit trail for all transactions including access to information, changes to data/information shall be maintained in the system such that information can be viewed by applicant and CBRA staff. | M |  |  |
| FN.03-65 | Access to the Audit trail should be restricted to authorized CBRA personnel. | M |  |  |
| FN.03-66 | MNSW makes LPCO available to AsycudaWorld data in standardised format which consists of data extracted from the LPCO and which contains information that is needed by Customs | M |  |  |
| FN.03-67 | The following notifications are sent by the MNSW to the trader for the following purposes:   1. receipt of LPCO application 2. need for more information 3. Inspection needed 4. Payment required 5. Payment received 6. approval of LPCO 7. rejection of LPCO application | M |  |  |

**Using LPCO**

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| **#** | **Using LPCO** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.03-68 | MNSW shall receive from MCS CBRA identification, UCR number, LPCO number, declaration number, and information from declaration including: customs broker id, trader id, BL number, description of goods, quantity of goods imported / exported, value of goods declared, border post, vessel name, declaration date | M |  |  |
| FN.03-69 | MNSW will transmit to CBRA the MCS information on LPCO utilization for a declaration | M |  |  |
| FN.03-70 | MNSW shall enable CBRA staff to enter inspection requirements for vessel / BL number. Inspection requirements shall consist of either:   * + - 1. No inspection       2. inspection needed       3. sample needed       4. inspection at trader premises   Inspection requirements shall include requirements from MCS. | M |  |  |
| FN.03-71 | MNSW shall enable CBRA staff to record outcome of inspection for a vessel / BL which can be either of following:   * + - 1. No inspection       2. Consignment to be held       3. Sample of Consignment required for tests       4. Release of parts of consignment       5. Release entire consignment   MNSW will provide a Notes field such that text can be entered by CBRA staff to further describe outcome of inspection.  MNSW will record for each entry time stamp and CBRA user. | M |  |  |
| FN.03-72 | MNSW shall transmit to MCS outcome of inspection by CBRA to MCS | M |  |  |
| FN.03-73 | MNSW shall receive from MCS authorisation to release consignment. Authorisation to release shall include release of entire consignment or release of selective items within consignment | M |  |  |
| FN.03-74 | MNSW shall issue MCS release authorisation to MPL, MACL, bonder warehouse and other relevant cargo handlers | M |  |  |

**ePayment**

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| **#** | **ePayment Requirements** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.04-1 | MNSW shall receive eInvoice from CBRA | M |  |  |
| FN.04-2 | MNSW shall notify trader of eInvoice | M |  |  |
| FN.04-3 | MNSW shall enable ePayment of eInvoice by providing an interface to UPG | M |  |  |
| FN.04-4 | MNSW shall notify CBRA and trader once successful ePayment has been confirmed by UPG. Notification shall include eInvoice number, payment reference number | M |  |  |
| FN.04-5 | Notify trader in case ePayment is not successful | M |  |  |

**Shipping Line Electronic Delivery Order**

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| **#** | **eDO Requirement** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.05-1 | MNSW will provide support for MPL authorised representative to record date for completion of cargo discharge for voyage | M |  |  |
| FN.05-2 | Authorised representatives of shipping line will authorise issue of eDO for specific BL. MNSW will provide a default number of free days which is set by the MNSW system administrator. Shipping Line can override the default number of free days. (Free days are measures as from data of completion of cargo discharge). | M |  |  |
| FN.05-3 | For consolidated cargo, shipping line representative will issue eDO for master BL and indicate number of free days. Freight forwarder will issue eDO for individual BLs of consolidated cargo. | M |  |  |
| FN.05-4 | Shipping lines can extend expired eDO. Freight forwarders will not have access to this feature. | M |  |  |
| FN.05-5 | For each BL, the MNSW will send notification via email and SMS associated with consignee and customs broker. The Shipping Line representative can override default email id and phone of consignee. | M |  |  |
| FN.05-6 | MNSW will transmit eDO to consignee and MPL. | M |  |  |

**Cargo Gate Exit**

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| **#** | **Gate Exit Requirement** | **Mandatory (M) / Preferred (P) / Optional (O)** | **Configure (C) / Enhance (E) / New (N)** | **Explanatory Note on Configuration, Enhancement, or New software** |
| FN.06-1 | MNSW shall provide an interface for MPL and MACL systems to transmit, whenever consignment leaves MPL / MACL cargo storage, cargo exit details which will include: BL, customs declaration registration number, transporter details, time stamp. The cargo exit information shall indicate whether entire consignment delivered or partial consignment delivered. | M |  |  |
| FN.06-2 | MNSW shall receive cargo exit information from MPL, MACL, bonded warehouse and other cargo handlers | M |  |  |
| FN.06-3 | MNSW shall transmit cargo exit information to Customs, shipping line, customs broker and consignee | M |  |  |