F. No. II(3)/2/2015-Sys (W)/   Date: 21.04.2020

Advisory for the Custodians for procuring infrastructure to join ECCS

CBIC has notified 13 Airports as International Courier Terminals (ICT), vide Notification No. 27/2018-Customs (N.T.) dt. 28.03.2018. The online Express Cargo Clearance System (**ECCS**) for managing the Customs business process of courier import and export is currently functional only at three ICTs viz. Bangalore, Delhi and Mumbai. For remaining ICTs, it is proposed to roll out ECCS in order to enhance ease of transacting business and overall efficiency of system.

2.   This advisory provides solution for Custodians to access the ECCS Application proposed to be hosted at CBIC's Data Centre and inter alia, prescribes the details of networking, communication equipment, Uninterrupted Power Supply System, desktops, servers, printers, other computer peripherals and secure connectivity to the CBIC Data Centres, as specified under the Partner Connectivity Document (web link attached) of DG Systems.

3.   It is to be noted that to access ECCS Application, the Custodian would be required to procure MPLS connectivity with bandwidth of either 4, 8 or 16 Mbps. M/s BSNL and M/s TCL are the authorised service providers of CBIC for primary connectivity and alternate connectivity and they already have presence at the Data Centres of CBIC. The custodians are requested to procure either BSNL or TCL connectivity, as the primary connection.

4.   The Custodian would be required to procure all requisite infrastructure. Specifications of equipment are detailed in Annexure 2 of Partner Connectivity Document.

5.   The infrastructure procured and supplied must conform to or be higher than those prescribed in above said Partner Connectivity Document . The Annual Maintenance and proper upkeep of these equipments would also be the responsibility of the Custodian.

6.   The Custodian needs to ensure that CBIC LAN is segregated for security reasons and not connected to the Custodian's own LAN. Provisioning has to be made for Resident Engineers (R.E.) who would be responsible for day to day support and maintenance of the Local IT Infrastructure.

7.   The Custodian would be required to sign a "Non-Disclosure Agreement" on a stamp paper with the Jurisdictional Principal Commissioner / Commissioner of Customs. The format of this agreement is enclosed at Annexure 5 of Partner Connectivity Document. Once the infrastructure is ready, the custodian is required to fill up the Infrastructure checklist enclosed at Annexure 6 of Partner Connectivity Document, and have it verified by the Customs officer located at the site. The Non-Disclosure Agreement and Infrastructure checklist in original is required to be submitted to the jurisdictional Principal Commissioner / Commissioner of Customs. The System Manager or Alternate System Manager would in turn forward a scan copy of the signed Infrastructure checklist and NDA to the Directorate General of Systems & Data Managment for issue of LAN IP pool (cbic.lanwan@icegate.gov.in).

8.   Upon receiving the LAN IP pool, CBIC Data Centre can be accessed and the Custodian would get the access of ECCS Application. For more detailed steps and instructions, Custodian may refer to the Partner Connectivity Document. In case of any doubts, Partner Connectivity Document maybe referred to or the Custodian may reach out to cbic.lanwan@icegate.gov.in

Encl: Yours faithfully,

1. Annexure A - CBEC Partner Connectivity Solution
2. Annexure B - Web-links of important documents   **(Akhilesh Pandey)**
                                                                        Additional Director General
                                                                          Systems, WZU, Mumbai

Annexure B-Web-links of important documents

(A) CIRCULARS:
1. http://www.cbic.gov.in/htdocs-cbec/customs/cs-circulars/cs-circulars-2009/circ13-2k9-cus
2. http://www.cbic.gov.in/htdocs-cbec/customs/cs-circulars/cs-circulars-2009/circ21-2k9-cus
3. http://www.cbic.gov.in/htdocs-cbec/customs/cs-circulars/cs-circulars-2009/circ26-2k9-cus

(B) PARTNER CONNECTIVITY PROTOCOL:
1. http://www.cbic.gov.in/htdocs-cbec/rhs-misc/partner-connectivity-protocol-solution.pdf
2. http://www.cbic.gov.in/htdocs-cbec/partnr-connecvty-icds-v2
3. http://www.cbic.gov.in/htdocs-cbec/prtnr-cnvty/annx-a.pdf
4. http://www.cbic.gov.in/htdocs-cbec/rhs-misc/cargo.pdf
5. http://www.cbic.gov.in/htdocs-cbec/rhs-misc/Partner_Connectivity_Document-version2.0_0309.pdf
6. http://www.cbic.gov.in/htdocs-cbec/rhs-misc/Worksheet(MFTP-SFTP_Template)_in_Partner_Connectivity_Doc-v2_0309.xlsx
7. http://www.cbic.gov.in/htdocs-cbec/rhs-misc/Worksheet(VPN_ID_Template)_in_Partner_Connectivity_Doc-v2_0309.xlsx