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Indian Customs and Leveraging Technology

Enables sharing across stakeholders

• Enables acceptance of copies for other regulatory agencies



India has been a front-runner in leveraging of technology and enable a fully digital environment and create an operating model that captures and exploits data from across the trade ecosystem.

SWIFT Faceless, Contactless and Paperless Customs **Turant Customs- Faceless** Reduced interface with Governmental agencies Assessment and process digitization Easy regulation process Risk Management System for selective examination and testing Faster and Uniform clearances Technology based routing of BoE's for assessment Digitization of E-gatepass, Automated out of charge Auto queuing of BoEs for release, separation of duty payment **ICEGATE** from release TSK at Customs locations for trade facilitation and query • E-filing services to the Trade, Cargo Carriers and other trading handling Partners electronically E-Payment of Customs Duty Electronically linked with multiple Government agencies **New Initiatives** Linked with AEO and SEZ Online systems Document handling via EDI enabled Systems- ICES ECTS bases tracking for transit and bonded movements Pre-Arrival data sharing with customs of trading partners E-Sanchit Interface with other logistics platforms within India E-Document submission and retrieval

Digital Initiatives to promote E-Commerce



Indian Customs have taken various initiatives in the E-commerce space to harness technology and created various ICT enabled systems. Few such initiatives are discussed below:



Express Cargo Clearance System (ECCS) enables the automation of the customs import and export workflows at the international Courier terminals under the Courier Imports and Exports (Electronic Declaration and Processing) Regulations

A simplified **regulatory framework for e-commerce exports of jewellery through courier mode** was issued by the Indian Customs on 30th June 2022 in the form of a Standard Operating Procedure (SOP). It was done in consultation with s industry associations, members of the trade, e-commerce operators, authorized couriers and the customs field formations

Digitization of e-commerce exports from post offices conceptualized. Under this model, the exporters will be able to file the export documents electronically and deposit their export parcel at any nearest/convenient Post Office

ECCS & International Courier Terminal

Express Cargo Clearance System (ECCS) enables the automation of the customs import and export workflows at the international Courier terminals under the Courier Imports and Exports (Electronic Declaration and Processing) Regulations, 2010

ECCS is a web-based application, the ECM-I, CBE, CEM-I & CSB can be uploaded from the offices of Courier Companies through the Internet by authorized users.

ECCS is currently operational at nine ICT locations i.e., Bengaluru, Mumbai, Delhi Ahmedabad, Chennai, Cochin, Jaipur, Kolkata & Hyderabad. It is further planned to be launched at other ICTs.

Window Module (SWIFT) in ECCS for online clearance of courier consignments, which need clearance from Participatory Government Agencies (PGAs) and proposed to implement SWIFT in ECCS on the lines of SWIFT in ICES.

Pre-Arrival Data Sharing by E-commerce Platforms with Customs



- Envisage validation of transaction through electronic exchange of data to facilitate e-commerce, conduct effective risk assessment and ensure better cooperation with e-commerce platforms. <u>Data fields are limited to those already collected by the field formations.</u>
- Ensure reduction of dwell time as customs procedures and risk management parameters will be completed before the physical arrival of goods.
 - Ensure reduction in incidental and overhead charges towards storage, demurrage, missed onward connections, late filing charges.
 - Ensure priority clearances and lower rate of manual interdiction as consignment will be routed through dedicated clearance corridor.
- Implementation planned with Major e-commerce platforms and major logistics partners.

 Co-operation with governments, customs to be enhanced for data sharing and facilitation of e-commerce trade.

E-Commerce postal - Gems and Jewellery - recent changes



Simplified Regulatory Framework for E-commerce Exports of Jewellery through Courier Mode was issued by way of a Standard Operating Procedure. Few salient features are highlighted below:

- Ensure uniformity of action by Customs that brings certainty for the trade
- Addresses a unique requirement of the e-commerce Ecosystem for re-import of rejects in certain cases to the prescribed extent
- The first phase began with exports through Bengaluru, Delhi and Mumbai locations

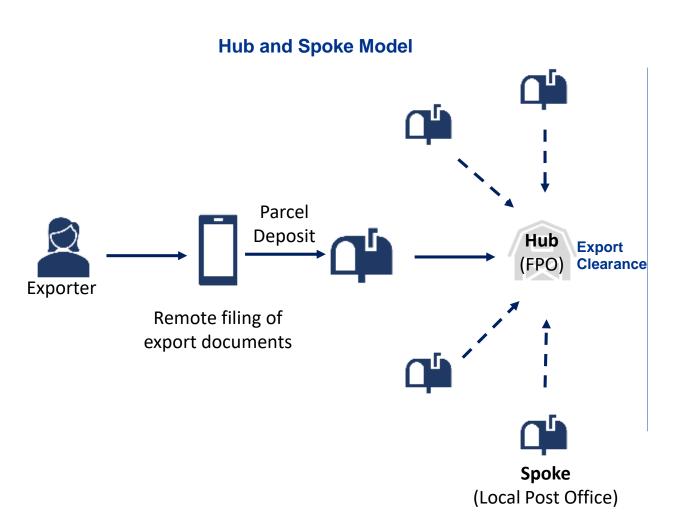
Standard Operating Procedure is as follows:



E-Commerce - Postal - Hub and Spoke Model



CBIC has been making continuous efforts for enabling E-commerce exports and automation of postal bills of exports. It aims to boost India's exports by leveraging the vast postal network of post offices, using digital technology and bring an intermediary free environment for exports through postal mode. It aims to achieve so by adopting a Hub and spoke model as presented below:





28 Foreign Post Offices (FPOs) will serve as **hubs** for clearance of the parcels.

1.54 lakh post offices will serve as **spokes** where exporters can directly deposit parcel



Online filing of export documents



Customs examination based on risk parameters at FPO



Electronic generation of **digitally signed** copy of **export declaration**(PBE)



Real time tracking of export parcels by India Post via App or SMS

Thank You

Please feel free to reach out to:

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