OVERVIEW ON THE PORT COMMUNITY SYSTEM PROJECT IN JAMAICA

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JAMAICAPCS
The Port Community System is a neutral and open electronic platform enabling intelligent and secure exchange of information between public and private stakeholders in order to improve the competitive position of the sea and air port’s communities.

It optimizes, manages, and automates port and logistics processes through a single submission of data and connecting transport and logistics chains.
STRATEGIC OBJECTIVES

- Comply with international standards
- Become a logistics hub
- Empower economic growth
KEY FEATURES

- Paperless
- Streamlined procedure
- Event driven
- Interoperability
- Data Security
PCS KEY PILLARS

The Port Community System is a **Single Window** that manages all the **trade logistics business process** to provide:

- Optimization
- Collaboration
- Automation
COLLABORATION
STAKEHOLDERS

• Port Authority of Jamaica
• Airport Authority of Jamaica
• Jamaica Customs Agency
• Other Governmental Agencies
• Shipping Association of Jamaica
• Terminal Operators
• Shipping Agents
• Air Lines
• Freight Forwarders / Customs Brokers
• Truckers
• Bonded warehouse operators
• Free Zones / Special Economic Zones
• Importers / Exporters
• Banks
AUTOMATION

- Reporting
- Movement
- Authorization
- Truck Appointment
- Tracking & Tracing
- Business Intelligence
REPORTING

- Manifest, Booking, B/L, House B/L, AWB
- Voyage, Agent Voyage
- Stuffing, Stripping, Empty Container
MOVEMENT

- Gate In/Out
- Discharge/Loading
- Stuffing/Stripping
- Importer / Exporter In/Out
AUTHORIZATION

- Port Authority
- Governmental agencies
- Customs authority
- Private stakeholders
TRUCK APPOINTMENT

- Planning & Capabilities
- Authorizations checking
- Carrier identification
TRACKING & TRACING

- Real Time Tracing
- Customizable Alert Management
- Status & Movement History
BUSINESS INTELLIGENCE

- User Statistics
- Commercial statistics
- Key Performance Indicators
ROLL OUT METHODOLOGY

Phase 1: Business Process Review
Phase 2: Customization, Cloud

Phase 3: Training, Pilot phase, Go-Live

Phase 4: Support

Project Management, Change Management
THE PORT COMMUNITY SYSTEM (PCS)

A NEW WAY OF DOING BUSINESS
TURN PAPER INTO DATA
SIMPLE
Online access from any electronic device with customizable features.

EFFICIENT
Having the transhipment process streamlined from start to finish.
TRANSHIPMENT STAKEHOLDERS

• Shipping Agents
• Jamaica Customs Agency
• Terminal Operators
BENEFITS TO SHIPPING AGENTS

• Ease in creating Transhipment Requests (TSBs)
• Reduction in multiple manual entries (C78 Forms)
• Reduction in time to complete Transhipment
• No paper to process and deliver to Customs
• Electronic payment of Transhipment Fees
• Permanent electronic records of transactions
Statistical Data

• More than 238,000 transshipment Bills of Lading related to more than 20 different shipping lines have been processed by the PCS since 2016.
BENEFITS TO JCA

• Ability to monitor containers by:
  i. Tracking
  ii. Tracing

• Ability to receive and track payment

• No lines at Customs Cashier – Electronic payments

• Automated write-off of manifests
PROCESSES INCLUDE:

• General Process
• Transhipment Preparation
• Transhipment Operations (Terminals)
• Customs Authorisation
• Payment for Transhipment with Transfer
• Terminal Transfer — Side Gate
GENERAL PROCESS – NO TRANSFER

ARRIVAL VOYAGE
- SUBMIT TO ASYCUDA
- AGENT VOYAGE ARRIVAL

MANIFEST
- UPLOAD TO PCS VIA EDI
- SUBMIT TO ASYCUDA

TRANS SHIPMENT PREPARATION
- AGENT VOYAGE DEPARTURE
- CREATE TRANS SHIPMENT FOLDERS
- SUBMIT TO ASYCUDA

CUSTOMS
- CUSTOMS AUTO-APPROVAL

DEPARTURE VOYAGE

PAYMENT
- PAY ONLINE OR AT CASHIER
- GENERATE AN INVOICE
GENERAL PROCESS – WITH TRANSFER

1. ARRIVAL VOYAGE
   - SUBMIT TO ASYCUDA
   - AGENT VOYAGE ARRIVAL

2. MANIFEST
   - UPLOAD TO PCS VIA EDI
   - SUBMIT TO ASYCUDA

3. TRANSHIPMENT PREPARATION
   - AGENT VOYAGE DEPARTURE
   - CREATE TRANSHIPMENT FOLDERS

4. PAYMENT
   - PAY ONLINE OR AT CASHIER
   - CUSTOMS APPROVAL

5. TRANSFER
   - SUBMIT TO ASYCUDA
   - GENERATE AN INVOICE
   - SIDE GATE

6. DEPARTURE VOYAGE
The core benefits for all parties involved are higher efficiency and speed regarding port processes, particularly through automation and the reduction of paperwork.
IMPORT FULL CONTAINER LOAD AND MOTOR VEHICLES

• Stakeholders Involved
  • Shipping Agent
  • Terminal
  • Freight Forwarder
  • Customs Broker
  • Customs
  • Trucker

Process Included
• General Process
• Delivery Order
• Customs Process
• Inland Carrier Identification
• Terminal Authorization
• Gate Out Authorization
• Gate Out Report
GENERAL PROCESS: FCL

Preparation

Voyage

Discharge

Manifest

Authorizations

Delivery Order

Inland Carrier Identification

Terminal Authorization

Customs Release

Gate Out

Gate Out Authorization

Gate Out Operation
GENERAL PROCESS: FCL WITH DEGROUPAGE

Preparation
- Voyage
- Manifest
- Discharge
- Breakdown Manifest

Authorizations
- Delivery Order
- Trucker Identification
- Terminal Authorization
- Customs Release

Gate Out
- Gate Out Authorization
- Gate Out Operation
GENERAL PROCESS: MOTOR VEHICLES WITH DEGROUPAGE

Preparation
- Voyage
- Manifest
- Discharge
- Breakdown Manifest

Authorizations
- Delivery Order
- Customs Release
- Terminal Authorization

Gate Out
- Gate Out Authorization
- Gate Out Operation
THE END