



# Indian Ports Association

IPA/GAD/PCS1x (Customs)/2019

Date: 04<sup>th</sup> November 2020

To,

The Chairmen, All Major Port Trusts

The CMD, KPL

**Subject: Mobile Application – Port Community System (PCS 1x)**

Dear Sir,

With regard to the subject matter and multiple reviews conducted, it is glad to note that the mobile application of PCS 1x is live and functional. In this regard, IPA officials had conducted a review of PCS 1x vis-à-vis deliverables, feedback from trade, issues, etc.

During the said review, it was discussed that IPA to issue notification towards usage of Mobile Application for the users of PCS 1x. In this regard, a brief note on the Mobile App is enclosed for your kind reference.

Yours faithfully,

  
(Dr A Janardhana Rao)  
Managing Director

Encl: as stated

*SSB*  
*Put up for ref of TM and*  
*Further action from TM*  
*in file of PCS implementation*  
*5/11*

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## Brief Note on the Mobile App

### Functionality

- The mobile Application for IPA PCS 1x will help PCS deliver the required services in an effective manner remotely
- The PCS1x mobile app is a view only application for providing useful insights to the PCS1x registered user
- The mobile application will enable the user to avoid the trouble of logging on to PCS1x website for updates and notifications.
  - a) Vessel - The Vessel module contains the below functionalities such as:
    - 1) Profile
    - 2) VCN
    - 3) Berthing
    - 4) Pilot Memo
    - 5) VCN Link
  - b) Customs - The Customs module contains the below modules such as:
    - 1) IGM
    - 2) Bill of Entry
    - 3) Out of Charge
    - 4) Shipping Bill
    - 5) LEO
  - c) Finance - The Finance module contains the below modules such as:
    - 1) PD Balance
    - 2) Confirmation of Charges
    - 3) Charges Request
    - 4) Payment Status
  - d) Others
- User Menu - The User menu is accessed by clicking the menu icon (Navigation drawer icon), on the dashboard it contains the below options such as:
  - My Profile: Here the user can view his PCS1x profile details
  - Scanner: This will show the scanner page where the phone camera will be used as a scanner to scan Barcodes and QR codes
  - Rating and Feedback: This menu will allow the user to provide a feedback and rating for the services



- *Contact Us:* This menu gives the user an option to send an email to the support email ID or make a call to the helpline

#### Installation

- The application can be downloaded from Google Play store for free using the link [https://play.google.com/store/apps/details?id=com.portal.idc\\_vcs\\_94764771](https://play.google.com/store/apps/details?id=com.portal.idc_vcs_94764771)
- To successfully run the app post installation, it requires a requires permission such as
  - a) Allow to make Phone call
  - b) Allow to use location
- After the permission is allowed the app is fully configured on device.

#### Two step Authentication:

- The PCS1x mobile app is equipped with a twostep authentication namely the login credentials i.e. the username and password as well as the MPIN.
  - a) *User ID and password:* Kindly note only registered PCS1x users can utilise the mobile app, a new user has to login to website and register himself. the credentials which allotted to users after successful registration are valid on PCS1x mobile app.
  - b) *MPIN:* After entering user credentials the user will set MPIN. This helps for additional security.