

REVLOG Mobile Apps

System Version 2.0.3

Training Manual Version 1.1

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TABLE OF CONTENTS

1.Introduction.....	1-1
1.1.Training Objective.....	1-1
1.1.1.Installs Apps on IOS Device.....	1-2
1.1.2.Installs Apps on Android Device.....	1-4
1.1.3.Login REVLOG Mobile Application.....	1-4
1.1.4.Online Mode.....	1-5
1.1.4.1.License Enquiry.....	1-5
1.1.4.2.Log Enquiry.....	1-6
1.1.4.3.Transit Removal Pass Enquiry.....	1-8
1.1.4.4.Log Production Identity Enquiry.....	1-10
1.1.4.5.Searched History.....	1-11
1.1.5.Offline Mode.....	1-12
1.1.5.1.Offline Registration – User.....	1-12
1.1.5.2.Offline Registration – Device	1-13
1.1.5.3.Prepare RA Data.....	1-15
1.1.5.4.Synchronizing Data.....	1-17
1.1.5.5.Log Inspection.....	1-19
1.1.5.6.Upload Data.....	1-22
1.1.5.7.Log Enquiry.....	1-23

1. Introduction

REVLOG Mobile Application can work both in online and offline mode. The online mode basically allows the user to perform the query of the license information, the Log Production Identity (LPI) information, the Transit Removal Pass (TRP) information as well as the log information. The prerequisite for the online mode is that there must be an internet network available. The offline mode allows the user to perform the query of the log information for the purpose of log inspection from the local database of the device. For this offline operation, the batches of data which are to be used at the site for the log inspection have to be prepared and then download the data to the device prior to the site inspection.

1.1. Training Objective

With this tutorial, you should be able to :-

- Installs apps on IOS device
- Install apps on the Android device
- Login to REVLOG Mobile Application
- To perform query of the license information, the LPI information, the TRP information, and the log information for the online mode.
- To perform the query of the log information for the purpose of log inspection for the offline mode.

1.1.1. Installs Apps on IOS Device

To do the installation of REVLOG Mobile Application for IOS version, please follow the step(s) below:-

1. At your mobile browser, enter the url <http://store.sains.com.my/beta-downloads/Revlog/>.



Figure : 1

2. Under iphone/ipad, taps hyperlink Revlog version 2.0.3 then click Install.



Figure : 2

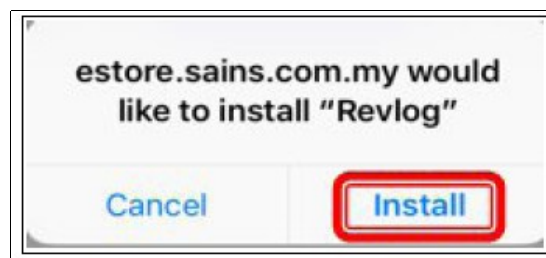


Figure : 3

3. Go to Setting, click General, then click Profile & Device Management.

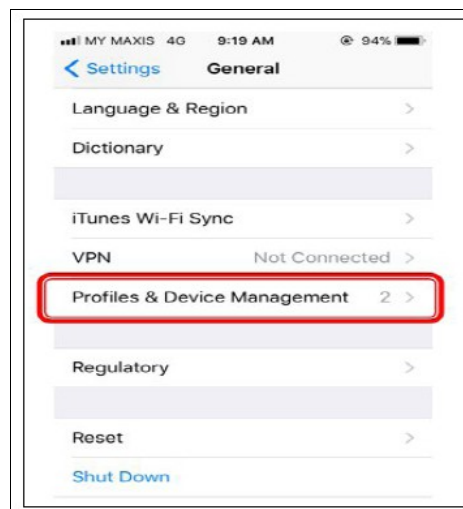


Figure : 4

4. Select "Sarawak Information..." from the ENTERPRISE APP.



Figure : 5

5. Click Trust for "Sarawak Information.."



Figure : 6



Figure : 7

1.1.2. Installs Apps on Android Device

To do the installation of REVLOG Mobile Application for Android version, please follow the step(s) below:-

1. At your mobile browser, enter the url <http://store.sains.com.my/beta-downloads/Revlog/>.



Figure : 8

2. Under Android, taps hyperlink Revlog Version 2.0.3 and download the application.



Figure : 9

1.1.3. Login REVLOG Mobile Application

Launch your application, then enter Username and Password and taps **Online** button.

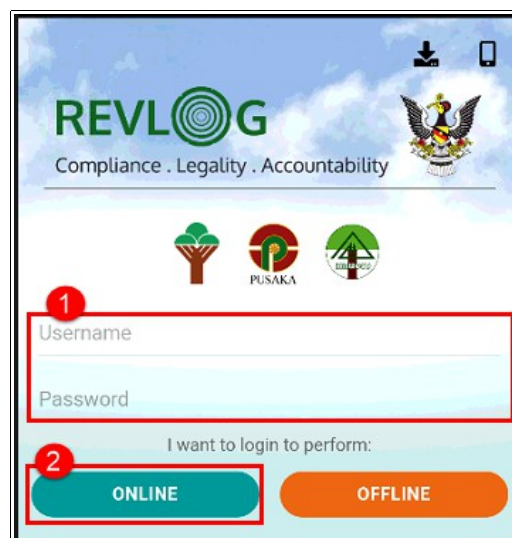


Figure : 10

1.1.4. Online Mode

For online version, user able to perform the query of the license information, the LPI information, the TRP information as well as the log information.

1.1.4.1. License Enquiry

To query the license information, please follow the step(s) below:-

1. At the REVLOG, select Enquiry Type “**License**”.

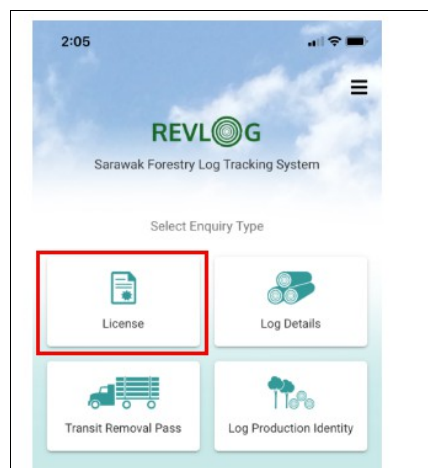


Figure : 11

2. The License screen will display and enter one of the following fields like Property Mark, Licensee No. and Licensee Name. Then, tap **search** button.

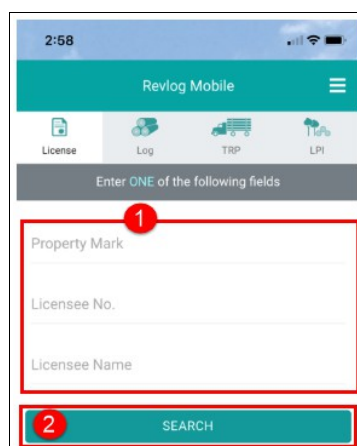


Figure : 12

3. The Record will be display based on the criteria and taps on it to see the license details.



Figure : 13

4. The License Detail will display.

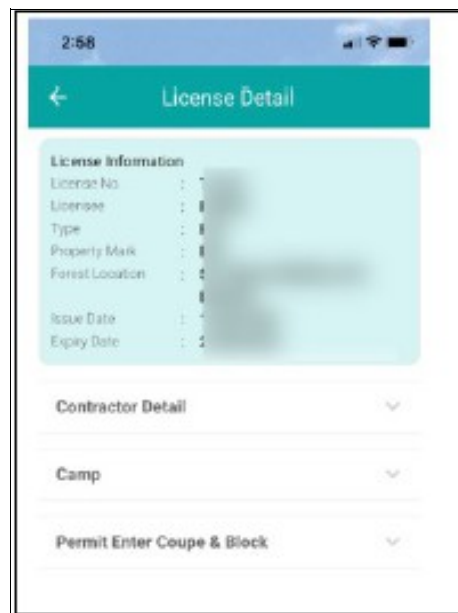


Figure : 14

1.1.4.2. Log Enquiry

To query information of Log, please follow the step(s) below:-

1. At the REVLOG, select Enquiry Type "**Log Details**".

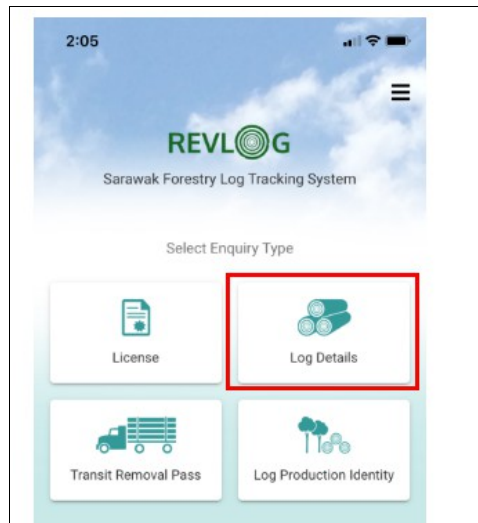


Figure : 15

2. The Log screen will display and enter the required fields like Log Production Identity and Property Mark. Then, tap **search** button.

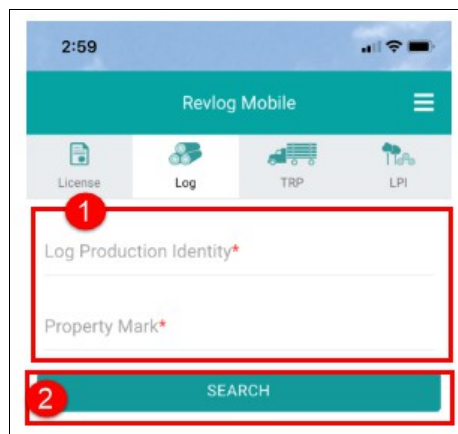


Figure : 16

3. The Record will be displayed with general details. To view others information like Log Specifications, taps on it.

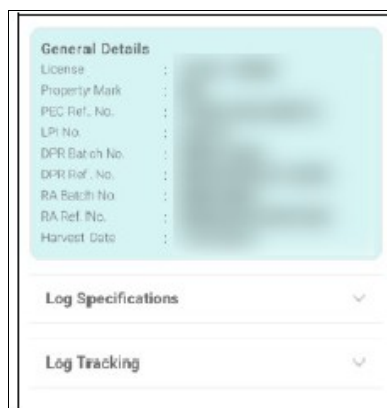


Figure : 17

4. The Log Specifications information will display.

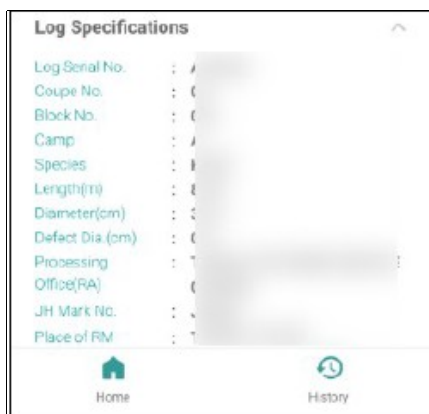


Figure : 18

5. To view Log Tracking information, taps on it and the log tracking information will display.

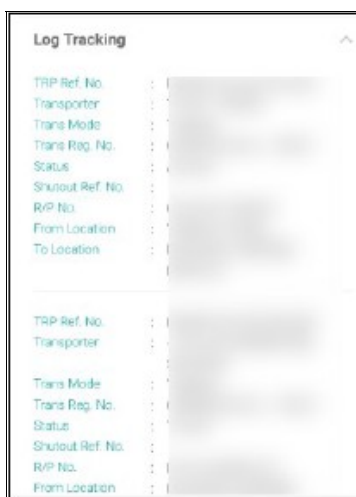


Figure : 19

1.1.4.3. Transit Removal Pass Enquiry

To query information of TRP, please follow the step(s) below:-

1. At the REVLOG, select Enquiry Type "**Transit Removal Pass**".

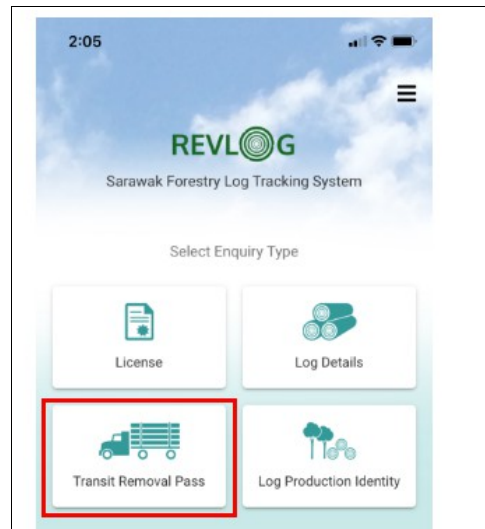


Figure : 20

2. The TRP screen will display and enter one of the following fields like Transit Removal Pass No. Security No. or Removal Pass No. Then, tap **Search** button.

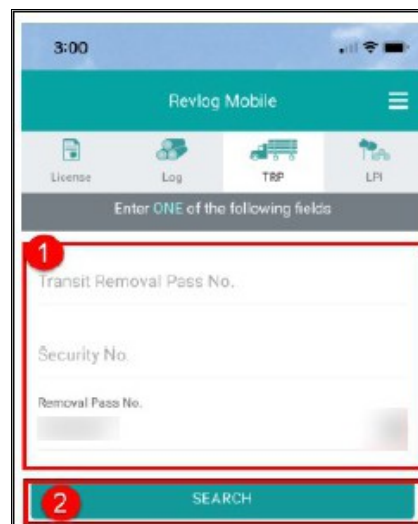


Figure : 21

3. The details of transit removal pass information will display and scroll the screen to view others information.

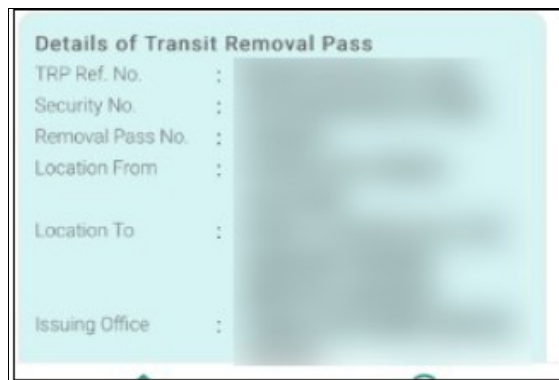


Figure : 22

1.1.4.4. Log Production Identity Enquiry

To query information of LPI, please follow the step(s) below:-

1. At the REVLOG, select Enquiry Type “**Log Production Identity**”.

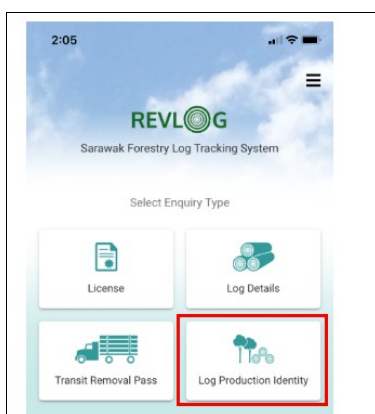


Figure : 23

2. The LPI screen will display and enter the required fields like Property Mark. Then, tap **Search** button.

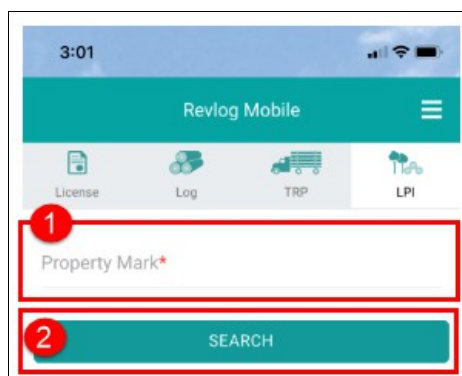


Figure : 24

3. The details of Log Production enquiry will display and scroll the screen to view others information.

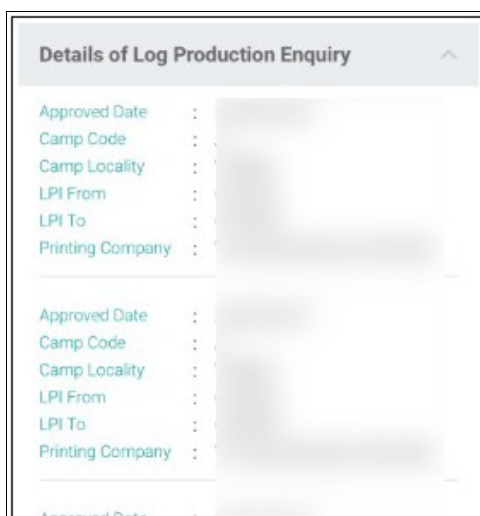


Figure : 25

1.1.4.5. Searched History

To search history of activity, please follow the step(s) below:-

1. At the REVLOG, taps on **History** icon.

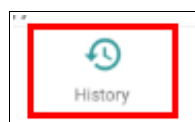


Figure : 26

2. The Searched History will display accordingly.

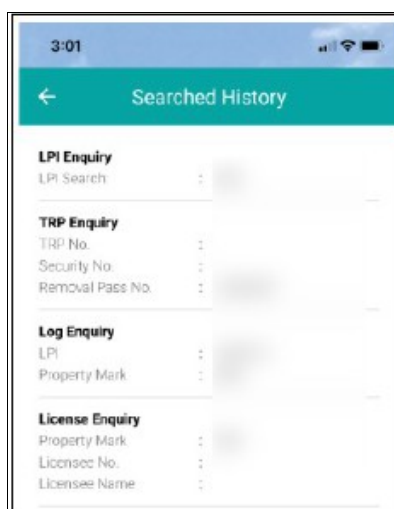


Figure : 27

1.1.5. Offline Mode

For the offline mode, users need to have done the offline registration of the device and id to login in the offline mode. Then, the user needs to do data preparation to update the information.

1.1.5.1. Offline Registration – User

To do the offline registration - user, please follow the step(s) below:-

1. The system administrator needs to login REVLOG Web. Then, click **Setup** and click **Administration**. After that, click **Mobile Device User Login Setup**.

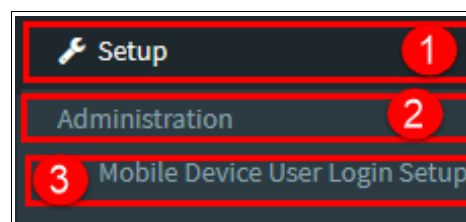


Figure : 28

2. The Mobile User Login Setup page will be displayed and click the **New** button.

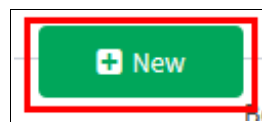


Figure : 29

3. The User Setup [For offline] screen will be displayed and enter the information accordingly. Once done, click the **Update** button.

Figure : 30

Notes:-

- The password is entered by the administrator in default. User Id can be the same or different as the LDAP login. User is required to change their password prior login/synchronizing.

4. The confirmation message will be displayed and click **OK** button to proceed.

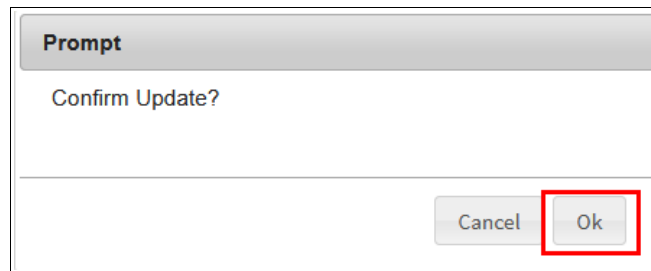


Figure : 31

1.1.5.2. Offline Registration – Device

To do the offline registration – device, please follow the step(s) below:-

1. The system administrator needs to login REVLOG Web. Expand **Setup** and click **System Setup**. Then, click **Mobile Device Setup**.

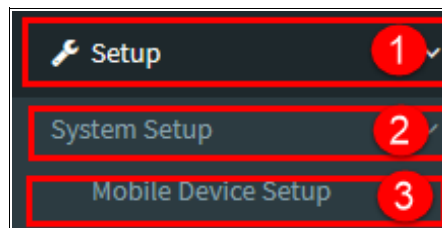


Figure : 32

2. The Mobile Device Setup page will be displayed and click the **New** button.

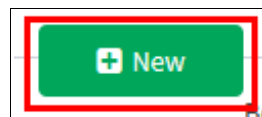


Figure : 33

3. The Mobile Device Setup screen will be displayed and enter the required information accordingly. Once done, click the **Update** button.

Mobile Device Setup

Device Name * SPEEDATA

Model * KT50

Serial No. * 000121

IMEI Code * 869661021654735

Status * Active

App User
1

No records to view

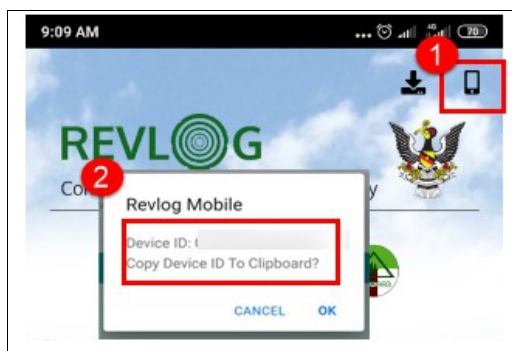
Figure : 34

Update Close

Figure : 35

Notes:-

1. The IMEI Code / Device ID needs to get from the REVLOG mobile apps itself.



2. Select from the drop-down list to add the app user.

4. The confirmation message will be displayed and click **OK** button to proceed.

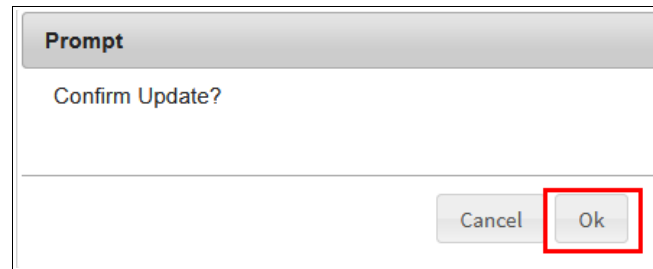
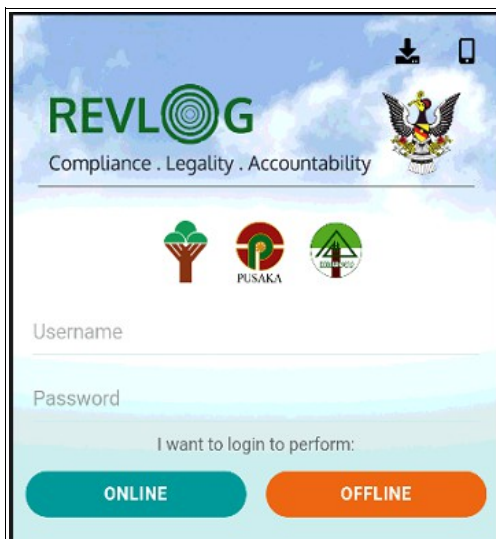


Figure : 36

Notes:-

- Once everything is done, launch REVLOG Mobile apps and, the offline login button should appear now.



1.1.5.3. Prepare RA Data

To prepare RA data, please follow the step(s) below:-

1. Expand **Mobile Apps** and **Data Preparation**. Then, click **For RA & TRP**.

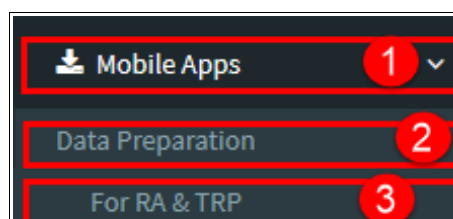


Figure : 37

2. The Data Preparation for Document Enquiry page will be displayed and click the **New** button.

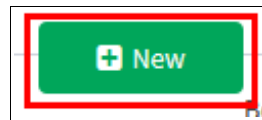


Figure : 38

3. The Data Preparation for Document Enquiry screen will be displayed and select Device from the drop-down list. Then, click plus “+” sign to select the document information.

Figure : 39

4. The Data Preparation for Document Enquiry – Add Document(s) screen will be displayed and select information from the drop-down list like District Office, Transaction Year, Month and, document type. Then, click the **Search** button. The record will be displayed and tick the checkbox for the selected document. Then, click the **Accept** button.

Data Preparation for Document Enquiry - Add Document(s)

District Office: KUCHING CUSTOMER SERVICE CENTRE
Transaction Year: 2018
Transaction Month: October
Document Type: ALL

Search Clear

	Doc Type	Doc Ref No	Batch No / R.Pass No	Licensee / Transporter	Total Log
1					

View 1 - 1 of 1

Accept Close

Figure : 40

5. Once everything is done, click the **Update** button.

Update Close

Figure : 41

6. The confirmation message will be displayed and click **OK** button to proceed.

Prompt

Confirm Update?

Cancel OK

Figure : 42

1.1.5.4. Synchronizing Data

To do the synchronizing for offline mode, please follow the step(s) below:-

1. Launch REVLOG mobile apps, and login using offline id.
2. The Home screen will be displayed and tap **"Sync Data"**.

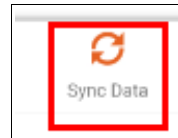


Figure : 43

3. You will able see, the batch ready to be downloaded to the phone. Tap “**Download**” to proceed.



Figure : 44

4. The message will be displayed and tap “**OK**” to proceed.

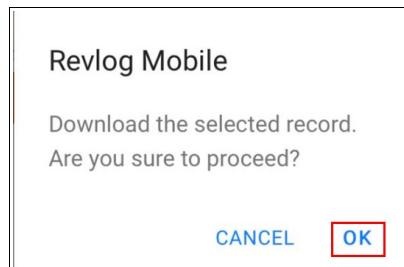


Figure : 45

5. Once completed, the information like batch, summary (total number of batch and logs), and the status will appear at the Home screen.

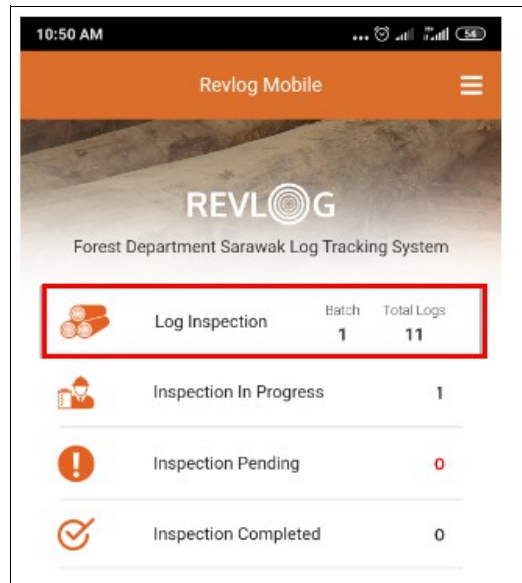


Figure : 46

Notes:-

- You can view the progress of log inspection at Home screen by tap the status.

	Inspection In Progress	1
	Inspection Pending	0
	Inspection Completed	0

1.1.5.5. Log Inspection

To do the log inspection, please follow the step(s) below:-

- Under REVLOG Mobile apps screen, tap “**Log Inspection**”.

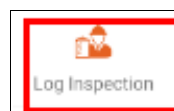


Figure : 47

- The Log Inspection screen will be displayed. You may use “**Scan QR**” or enter at fields “**Type LPI to search**” to retrieve the log.

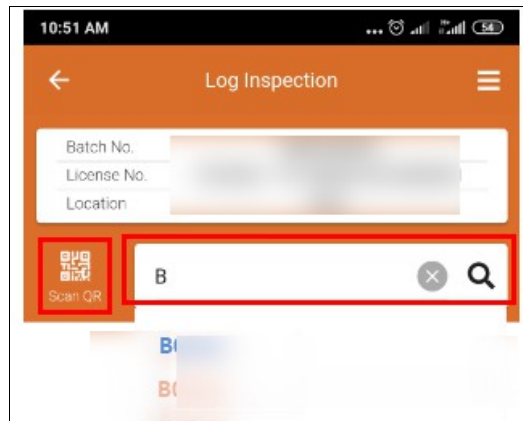


Figure : 48

Notes:-

- In the log listing, there are 3 types of colours.
- 1. Orange: Selected log for inspection
- 2. Light Blue: Inspection done
- 3. Black: Log in the batch not yet be selected

3. The record will be listed based on searching and tap for selected of the log and the log specification will be displayed on the screen.

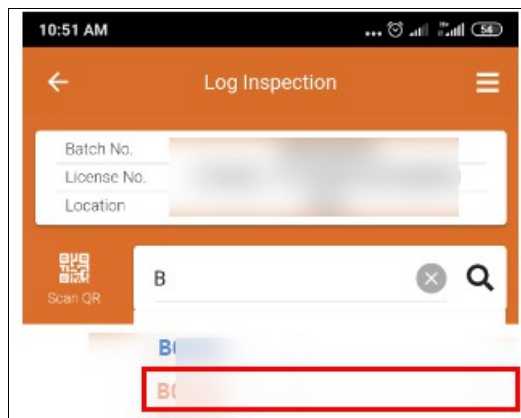


Figure : 49

4. User need to check the log specification with physical log and mark tick for passed, or cross for fail. Then, tap **"Save"** to save the data.

Figure : 50

Notes:-

1. Once everything is completed (100%), the batch is ready to be uploaded. To upload, please refer to topic **1.1.5.6 Upload Data**.
2. Tap "Sync Data" at home screen to see the total of completion of this batch.

3. Tap in progress log inspection to view the batch details.

- Orange: Selected log for inspection

- *Light Blue: Inspection done*
- *Black: Log in the batch not yet be selected*

1.1.5.6. Upload Data

Once everything is completed (100%), the batch is ready to be uploaded. To upload, please follow the step(s) below:-

1. At the Home screen, tap “**Sync Data**”.

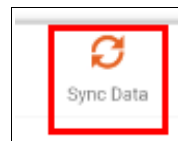


Figure : 51

2. Then, tap “**Upload**”.

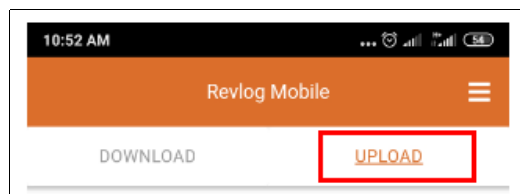


Figure : 52

3. You will able see Upload and Export button once the completion of log inspection done. To upload, tap “**Upload**” .

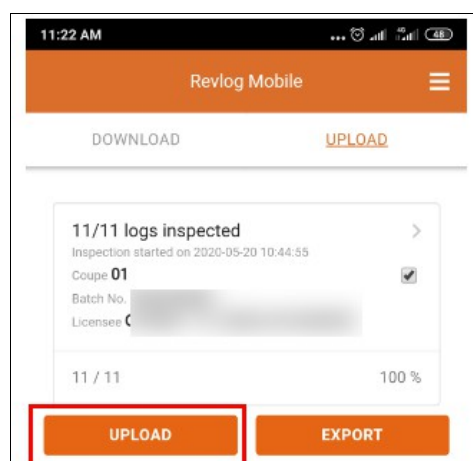


Figure : 53

4. The message will be displayed and tap “**OK**” to proceed.

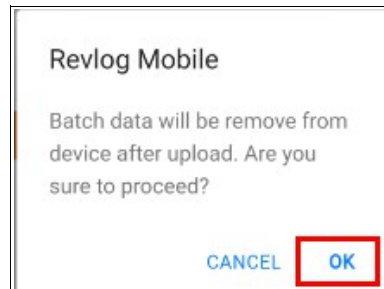


Figure : 54

Notes:-

1. There are two ways of uploading the inspection data to REVLOG which are uploaded via the internet and exported to a Text file.
2. For Export, the apps will encrypt the inspection data and export it to a text file. User will have to copy the text file and upload it manually inside REVLOG.

1.1.5.7. Log Enquiry

To do the log enquiry, please follow the step(s) below:-

1. At the home screen, tap “**Log Enquiry**”



Figure : 55

2. The Log Enquiry screen will be displayed and enter Log Production Identity and Property Mark. Then, tap “**Search**”.

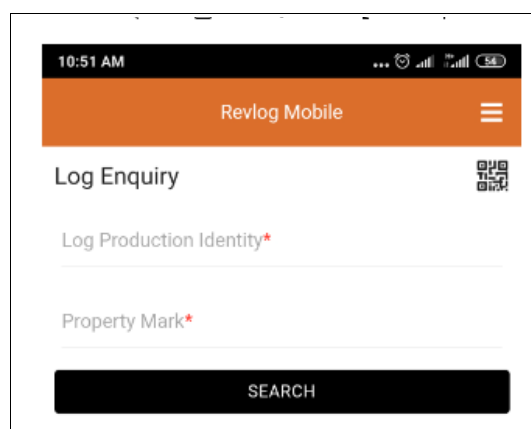
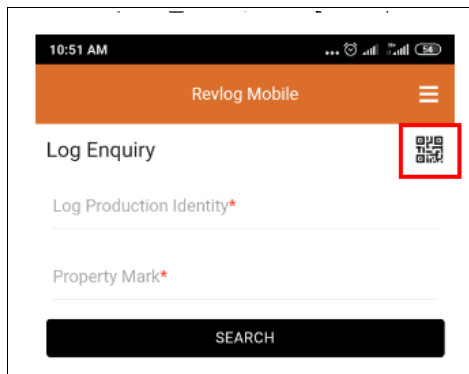


Figure : 56

Notes:-

- Besides enter LPI and Property Mark for Log Enquiry, you able to search by scanning the QR code.



- The record will be displayed based on searching.

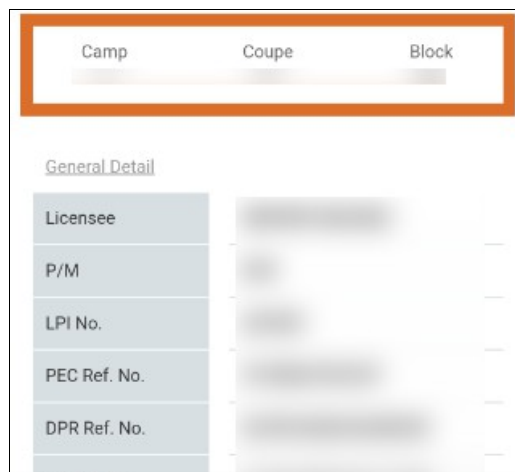


Figure : 57

Notes:-

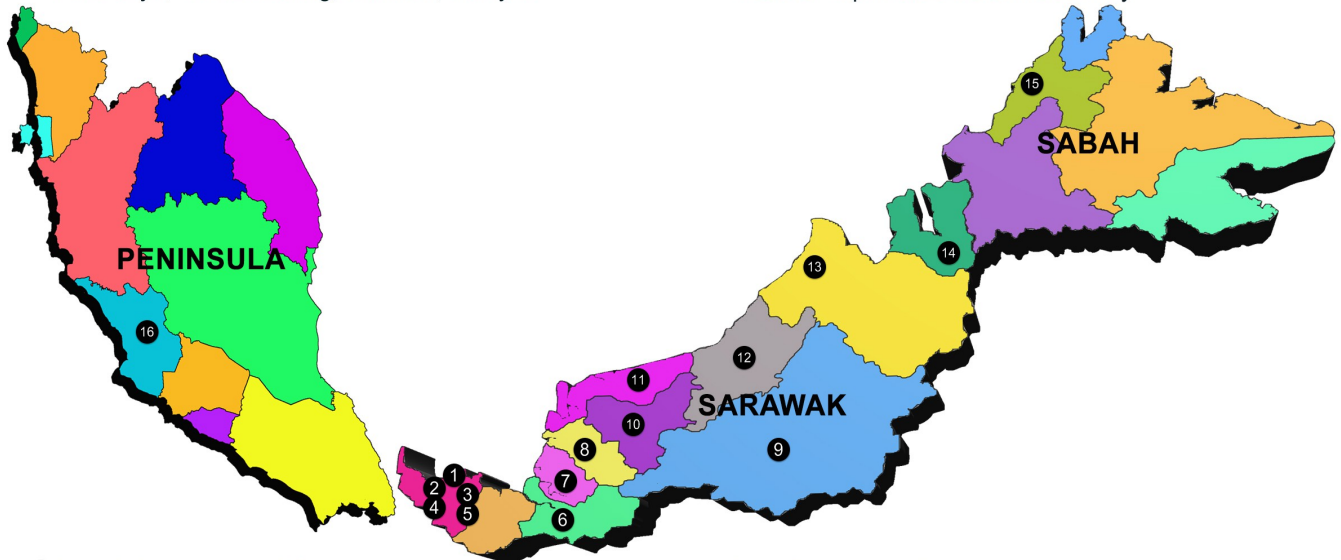
- Scroll the screen and you will able see others information like **Log Specification** and **Log Tracking**.

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