UNITED STATES
POSTAL SERVICE

March 10, 2020

Mr. Brian J. Wagner
President
National Association of Postal Supervisors
1727 King Street, Suite 400
Alexandria, VA 22314-2753

Dear Brian:

As a matter of general interest, the Postal Service is updating the Mobile Delivery Device (MDD) to enhance its functionality.

Release 7.1 includes:

- Remove Delivery with Authorized Agent Option
- Vehicle Check - display a message to all carriers to complete the Notice 76 Vehicle Safely Check
- Geo Alert Workflow Update
- Return Receipt Delivery
- Unify MDD Software Build – rural carrier only

National implementation is scheduled for March 23.

We have enclosed the final draft copy of the MDD Release 7.1 Service Talk.

Please contact Bruce Nicholson at extension 7773 if you have questions concerning this matter.

Sincerely,

David E Mills
A/Manager
Labor Relations Policies and Programs

Enclosure

MDD Release 7.1 - Carriers

MDD Release R7.1 will be deployed nationwide on 03/16. New features introduced in the release include:

- **Remove Delivery with Authorized Agent Option**
- **Vehicle Check**
- **Geo Alert Workflow Update**
- **Return Receipt Delivery**
- **Unify MDD Software Build**

1. **Remove Delivery with Authorized Agent Option**

Background

PTR has removed the option for a delivery with an Authorized Agent location attribute. Now the scanner can present the user with event code 60 option for a delivery to the agent.

Changes on MDD

MDD has been modified to remove option G. Authorized Agent (event 01, attribute 23 AND event 13) and will no longer send PTR the event 01 with attribute 23 AND event 13.
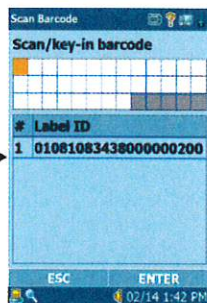
New Delivered Location Menu

Select Scan Barcode
and Press ENTER
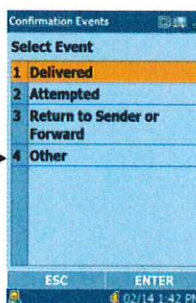
Scan Label ID
and Press ENTER

Select Delivered
and Press ENTER

Option G. Authorized Agent has been removed

MDD Release 7.1 – Carriers

2. Vehicle Check

Background
To reminder carriers to complete Notice 76 Vehicle Safely Checks after entering the vehicle Identification Number (ID).

Changes on MDD
The MDD was modified to display a message to all carriers to complete the Notice 76 Vehicle Safely Check. For Rural carriers this will be a timed message (15 seconds) and for City carriers they will be required to respond with a Yes/No. If No is selected, the checklist will be displayed on the MDD.

City Carriers

Press ENTER | Scan Badge | Select City Carrier User Role and press ENTER | Select User Type Motorized, and press ENTER | Select Route from a list or scan/enter one, if not present, and press ENTER | Confirm Route and press ENTER | Scan/Key-in Vehicle Barcode and press ENTER

Select YES and press ENTER

Select NO and press ENTER
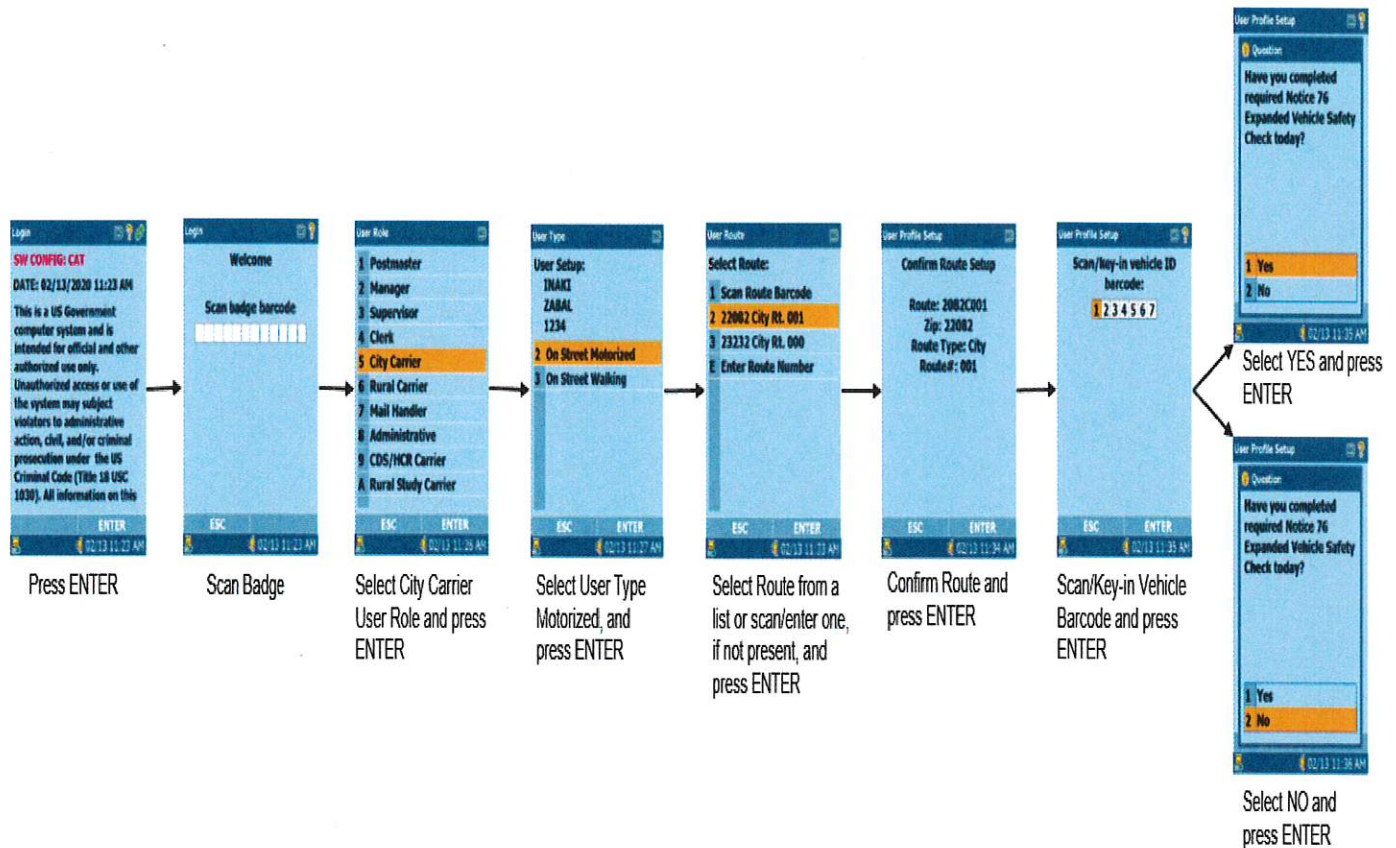
MDD Release 7.1 – City Carrier (Notice 76 with Yes Selection)

Continue with YES

User Profile Setup
Question
Have you completed required Notice 76 Expanded Vehicle Safety Check today?
1 Yes
2 No
02/13 11:35 AM
Select YES and press ENTER

Vehicle Checklist
Question
Did you find any problems or damage with this vehicle?
1 Yes
2 No
02/13 11:40 AM
Select YES and press ENTER

Vehicle Checklist
Information
Please complete PS 4565 and submit to Supervisor for Further Guidance prior to Utilization of Vehicle.
02/13 11:47 AM
Timed Message Appears (15 sec). In addition, a text message will be sent to Supervisor via RIMS

User Profile Setup
Confirmation
Setup completed successfully!
02/13 11:56 AM
Setup Completed

On Street Menu
1 Scan Barcode
2 Review Entries
3 Settings
4 Firm Sheet
5 Manual Input
6 Change Route
7 Dynamic Delivery
8 Collection Box Info
B Text Messages
H Prepaid Acceptance
ESC   ENTER
02/13 11:57 AM
On Street Menu displayed

Vehicle Checklist
Question
Did you find any problems or damage with this vehicle?
1 Yes
2 No
02/13 11:41 AM
Select NO and press ENTER

User Profile Setup
Confirmation
Setup completed successfully!
02/13 11:56 AM
Setup Completed

On Street Menu
1 Scan Barcode
2 Review Entries
3 Settings
4 Firm Sheet
5 Manual Input
6 Change Route
7 Dynamic Delivery
8 Collection Box Info
B Text Messages
H Prepaid Acceptance
ESC   ENTER
02/13 11:57 AM
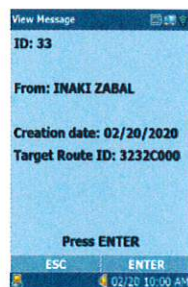On Street Menu displayed
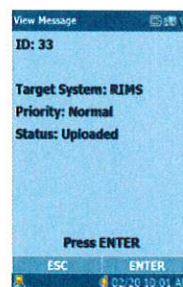
City Carrier (Notice 76 with No Selection)

When YES is selected for "Did you find any problems or damage with this vehicle?" prompt, MDD will send text message to RIMS showing problems or damage was found, including vehicle number
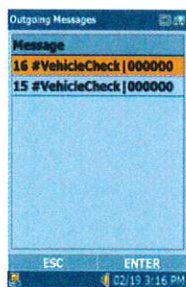
Outgoing Messages
Message
16 #VehicleCheck | 000000
15 #VehicleCheck | 000000
ESC   ENTER
02/19 3:16 PM
Select Text Messages from On Street Menu then Outgoing Messages. Press ENTER

View Message
ID: 33
From: INAKI ZABAL
Creation date: 02/20/2020
Target Route ID: 3232C000
Press ENTER
02/20 10:00 AM
Message shows Employee Name and Route ID. Press ENTER

View Message
ID: 33
Target System: RIMS
Priority: Normal
Status: Uploaded
Press ENTER
02/20 10:01 AM
Message shows Target System, Priority, and Status. Press ENTER
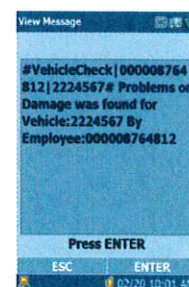
View Message
#VehicleCheck|000008764 812|2224567# Problems or Damage was found for Vehicle:2224567 By Employee:000008764812
Press ENTER
02/20 10:01 AM
Screen will show actual message sent to RIMS

MDD Release 7.1 – Carriers and Clerks

MDD Release 7.1 – Carriers

3. Geo-Alert Workflow Update

Background:

A GPS Correct Delivery Alert (Geo Alert) is an alert that notifies the carriers when a mail piece is potentially being delivered to an incorrect address.

Changes on MDD:

New Geo Alert process will trigger the alert upon selecting the delivery confirmation event instead of alerting upon scanning the barcode/label. Geo Alert audit is limited to the following sub events:

Delivered > In/At Mailbox

Delivered > Front Door/Porch

Attempted> No Authorized Recipient Available

Attempted>Receptacle Full/Item Oversized
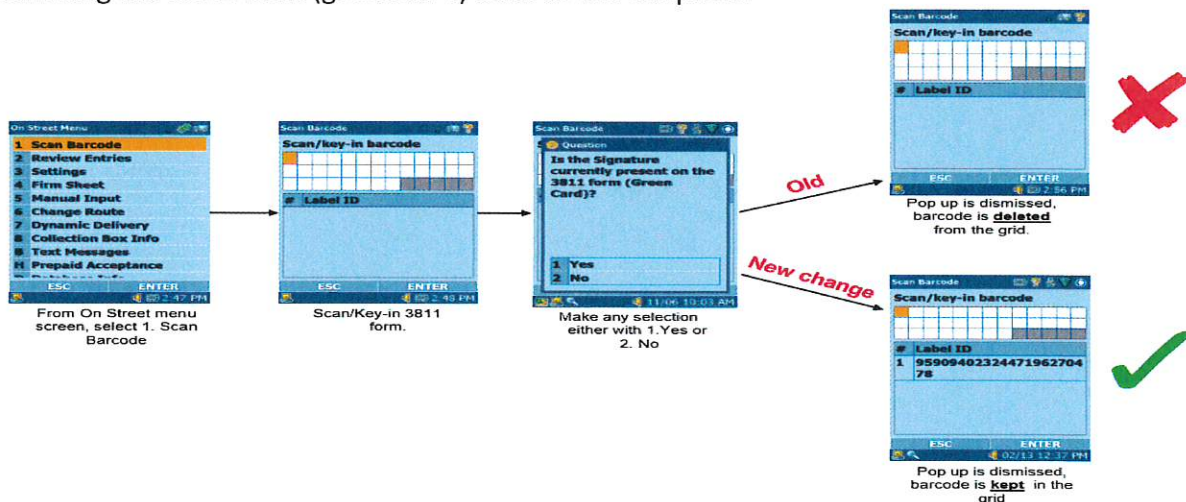
Carriers/Clerk

4. Return Receipt Delivery

Background

Currently, after the 3811 sampling popup ("Is the Signature currently present on the 3811 (Green Card)?"), the barcode/label is deleted from the grid, so the carrier has to rescan the 3811 form to complete the delivery workflow.

Changes on MDD

3811 barcode/label will be kept saved in the grid, so the carrier doesn't have to rescan the barcode, and it's clear to the carrier that they have to complete the delivery workflow before delivering the 3811 form (green card) back to the recipient.

From On Street menu screen, select 1. Scan Barcode

Scan/Key-in 3811 form.

Make any selection either with 1.Yes or 2. No

Old — Pop up is dismissed, barcode is **deleted** from the grid.

New change — Pop up is dismissed, barcode is **kept** in the grid

MDD Release 7.1 – Rural Carriers

5. Unify MDD Software Build

Background
Currently, MDD team maintains multiple software builds in production for each MDD release to support a particular set of software configurations at different locations, based Delivery Operation customer's request. The typical flavors include: regular production, rural study, customized/Sunday delivery (CoPilot enabled), and Geo Alert. Managing multiple different software builds has caused additional work in software development, testing and deployment
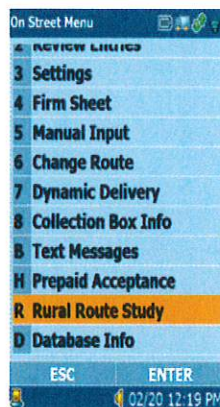
Changes on MDD
The numerous MDD builds that are currently used in Production, shall be unified into one comprehensive MDD build, to reduce the time and effort involved in managing and deploying multiple MDD software builds.

New role 'Rural Study Carrier' has been created in Unified MDD build.
When carrier logs in as a "Rural Study Carrier (option A)", upon login completion option R: Rural Route Study becomes available on the On Street Menu, allowing access to Rural Route Study menu. When carriers log in as other user roles, the Option R is not available for selection.

User Role	On Street Menu	Rural Route Study
1 Postmaster	2 Review Entries	1 CLOCKIN
2 Manager	3 Settings	2 FLATSWSS
3 Supervisor	4 Firm Sheet	3 LETTERSWSS
4 Clerk	5 Manual Input	4 FLATSBOXHOLDER
5 City Carrier	6 Change Route	5 LETTERSBOXHOLDER
6 Rural Carrier	7 Dynamic Delivery	6 STARTLOADVEH
7 Mail Handler	8 Collection Box Info	7 ENDLOADVEH
8 Administrative	B Text Messages	8 DEPART2ROUTE
9 CDS/HCR Carrier	H Prepaid Acceptance	9 TRIP2DOOR
A Rural Study Carrier	R Rural Route Study	A DOORMISC
	D Database Info	B AUTORECMOUNT
ESC ENTER	ESC ENTER	ESC ENTER
02/20 12:14 PM	02/20 12:19 PM	02/20 12:21 PM

Login as Rural Study Carrier and Complete login process

Select option R. Rural Route Study on On Street Menu and press Enter

Rural Route Study Menu appears