



nmvsalerts

## USER GUIDE



Access



Investigate



Record



## 1 - Access

There are two ways to access *NMVS Alerts*:

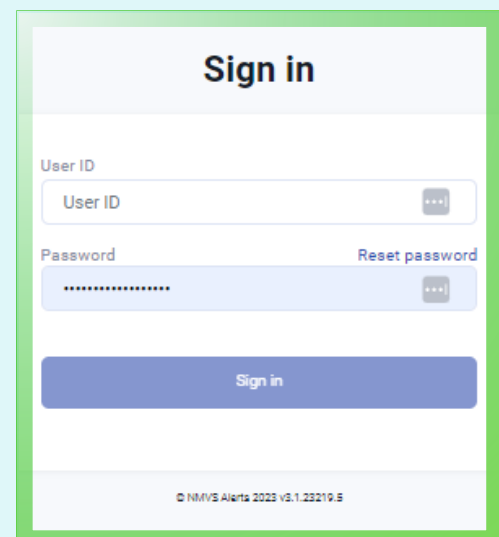
### 1 - Using the *NMVS Alerts* one-time link email from [alert.support@imvo.ie](mailto:alert.support@imvo.ie)

- The link is valid for 7 days or until such time as the alert is updated.
- The alert link will only work from the email account it was sent to.
- Clicking "Click here" will bring you directly to the alert detail page.

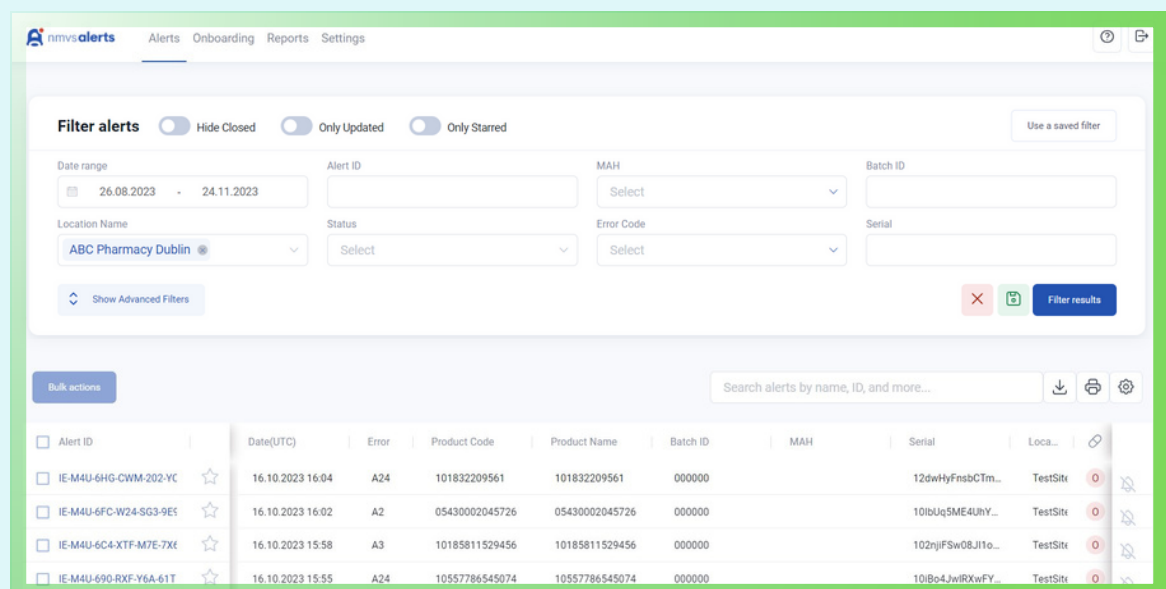


### 2 - Logging into an *NMVS Alerts* account with your user ID and password

- Click [here](#) to login
- If you have an account set up the email address you provided is your User ID
- If you can't remember your password it can be reset using the 'Reset password' link.
- If you don't have an account, or need help to gain access, send an email to [alert.support@imvo.ie](mailto:alert.support@imvo.ie).



### 2.1 - When logged in, you will see all alerts generated at your location





## Useful information for alert investigation

On NMVS Alerts you will see the following details about the alert generated at your location:

### ALERT ID

IE-M4P-7N6-V2J-Q80-9TN

Resolved for 27d 1h 25min

☆ Print Find Related Alerts

### ALERT DETAILS

Error Code	Error Message
A7	Pack Already Dispensed.
Date	Time
14.10.2023	13:16
Product Name	Product Code
Black pills	93837500000001
Serial Number	Wholesalers
1012722468513	First Class Wholesaler Inc., 123 Demo alley, Demo town 1234
Market	Source Market
Ireland	IE
Provided Batch	Stored Batch
LOT1234	LOT1234
Provided Expiry	Stored Expiry
240331	240331
Manual Entry	Location ID
False	b6c0c7c8-91d4-4cd6-bd3e-fb8a260c4ddd
Attempted Operation	Business Process
SUPPLIED	National System Single Pack API
PLU Location ID	PLU Timestamp
7afd9227-aec0-4ae8-a488-97036fcc7c	12.10.2023 14:13

Inspection

Action Log

Contact Info

### INVESTIGATION FIELD

End User ABC Pharmacy Dublin

Open 0

Level 1 Investigation

☐ Technical Error ☐ Procedural Error ☐ Pack Returned ☐ Other

Actions

☐ Inform NMVO

Status change

☒ Open ( active ) ☐ Investigated

Investigation Status

Comment

Insert comments here...

Save

### MAH AND IMVO ALERT INVESTIGATION STATUS

MAH Default MAH

Open 0

NMVO IMVO

Open 0

CLICK TO EXPAND

There are four different alert status from MAHs (marketing authorisation holders) and IMVO:

MAH Default MAH

Open 0

NMVO IMVO

Open 0

Open 0

This indicates that the alert is open and hasn't been investigated by IMVO and/or the MAH.

Under Investigation 1

This alert is being investigated by IMVO and/or the MAH.

Closed 0

This shows that the alert was closed by IMVO and/or the MAH.

MAH Investigated 1

This shows that the alert has been investigated by the MAH and the root cause was not identified on their side.

Other National Medicines Verification Organisations (NMVOs) can also investigate alerts for packs with data in their system. You will see their investigation status the same way you see the IMVO alert investigation status.



IRISH  
MEDICINES  
VERIFICATION  
ORGANISATION



+353-1-5715320

alert.support@imvo.ie

## 2 - Investigate

## Useful information for alert investigation

### Alert Details

Error Code	Error Message
A7	Pack Already Decommissioned.
Date	Time
14.10.2023	16:15
Product Name	Product Code
Black pills	9383750000001
Serial Number	Wholesalers
1012722468513	First Class Wholesaler Inc., 123 Dem alley, Demo town 1234
Market	Source Market
Ireland	IE
Provided Batch	Stored Batch
LOT1234	LOT1234
Provided Expiry	Stored Expiry
240331	240331
Manual Entry	Location ID
False	b6c0c7c8-91d4-4cd6-bd3e-fb8a260c4ddd
Attempted Operation	Business Process
SUPPLIED	National System Bulk Pack API
PLU Location ID	PLU Timestamp
7afd9227-aec0-4ae8-a488-7d97036fcc7c	12.10.2023 14:13
PLU Market	
IE	



### ALERT DETAILS

Error Message  
Pack Already Decommissioned.

The error message will give you an indication of the type of the alert.

Error Code  
A7

The system assigns a code to each type of alert. The different codes and their meaning are in the table below.

Attempted Operation  
SUPPLIED

This will indicate if you tried to verify or to change the state of the pack e.g. from active to supplied.

Location ID  
b6c0c7c8-91d4-4cd6-bd3e-fb8a260c4ddd

This is the ID allocated to your location in the IMVS.

PLU Location ID  
7afd9227-aec0-4ae8-a488-7d97036fcc7c

Pack last update (PLU) location ID - this is the ID of the location where the pack state was last changed.

PLU Timestamp  
12.10.2023 14:13

If available, the PLU timestamp will show the date and time when last pack state change happened.



### IMPORTANT

If the **Location ID** shown is the same as the **PLU Location ID**, this means the pack was previously decommissioned at your location.

If the **PLU Location ID** is different to your **Location ID**, it means the pack was decommissioned at another location. You may need IMVO's help to investigate this type of alert.

MAHs may also commence a simultaneous investigation to establish the root cause of an alert. In this instance, you may receive requests for further information e.g. a photo of a pack.

If an alert status has been changed to 'closed', no further investigation is required.

Error Code	Error message	Alert Description
A2	Batch not found	The product is recognised by the IMVS but this batch ID/lot number was not found in the system at the time of the scan.
A3	Serial number not found	The batch is recognised by the IMVS but this serial number was not found in the system at the time of the scan.
A7	Pack already dispensed	You attempted to decommission a pack already decommissioned in this state either at your or another location e.g. trying to supply a pack already decommissioned as supplied.
A24	Pack already decommissioned	You attempted to decommission a pack already decommissioned in a different state either at your or another location e.g. trying to supply a pack already decommissioned as destroyed.
A52	Expiry date mismatch	The pack was found, however, the expiry date from your scan/manual entry does not match the one in the system.
A68	Batch ID mismatch	The pack was found, however, the batch ID/lot number from your scan/manual entry does not match the one in the system.





## 3 - Record

# How to record your findings on NMVS Alerts:

This is the end-user investigation field beside the alert details:



### TYPE OF ERROR

☐ Technical Error ☐ Procedural Error ☐ Pack Returned ☐ Other

**'Technical error'** is related to either hardware (scanner, laptop/pc, keyboard) or software issue.

**'Procedural error'** is human error, e.g. pack scanned too many times.

**'Pack returned'** indicates if the pack was sent back to either a wholesaler or to the MAH at their request.

**'Other'** should be used to describe exceptional circumstances only, such as tests, training and scenarios not described above.



### INVESTIGATION STATUS

This drop down box allows you to select three options:

**'Investigation pending'** - Select this option if your investigation is underway and you have not yet identified a root cause.

**'Root cause on my side'** - Select this option when the outcome of your investigation shows you identified the root cause of the alert as an issue detected at your location.

**'Root cause not on my side'** - Select this option when you concluded the investigation and the root cause of the alert was not at your location.





## 3 - Record

# How to record your findings on NMVS Alerts:



### STATUS CHANGE

Status change



Open ( active )



Investigated

Once you finish your investigation, change the status from 'Open' to 'Investigated'



### COMMENTS

Comment

Insert comments here...

If you identified the root cause, record your findings here. If not, record the steps you have taken to investigate the alert.

If this is not your first comment, this area may display your previous saved comment. You can erase that to have more space to record your findings.

Limit 500 characters



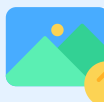
### INFORM NMVO

Actions



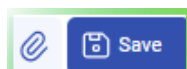
Inform NMVO

Always select 'Inform NMVO' before pressing 'Save'. This will send an e-mail notification to IMVO, with details of your actions.

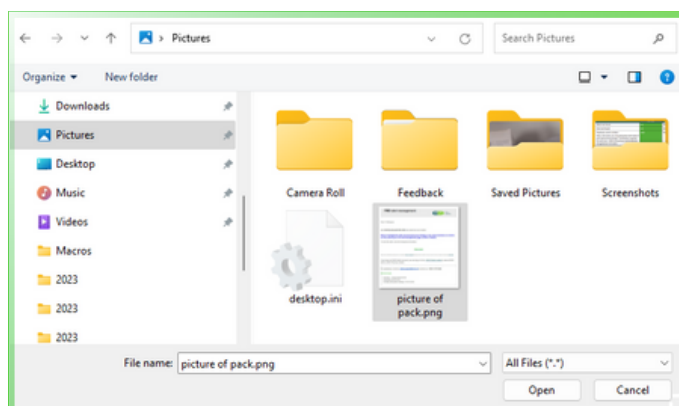


### UPLOAD PICTURE OF PACK

If you have been asked to upload a picture of a pack to facilitate the investigation, you can upload a file using the attachment icon just beside the "Save" button.



1. Once you click this button, a file explorer tab will pop up to allow you to select the image to be uploaded from your device.
2. Select the image you want to upload and click 'Open'.



The image will be included in the changes you made to the alert, ready to be saved.

Images of a pack should clearly show the FMD barcode and the human readable information. Ensure the barcode and text is fully in frame and in focus.



### SAVE BUTTON



Save

Press the save button otherwise any updates you entered will be lost.



## 4 - Useful tips and resources



### **NMVS ALERTS USER GUIDE**



### **IMVO ALERT MANAGEMENT GUIDANCE**



#### **Advantages of using NMVS Alerts:**

- **Collaborative platform** - Facilitates exchange of information for investigation of all alerts raised at your location.
- **Web-based system** - No need to install software to handle alerts.
- **Action logs** - All changes to alerts are recorded in the 'Action log' at the bottom of the alert detail page. This means you have a record of all your actions in relation to an alert, in case you are asked for these details at a later stage.
- **Anonymity** - Details of your location are not shared with MAHs during alert investigation.



#### **Important information**

- If you have an account set up, the email address that is associated with this location on *NMVS Alerts* is the User ID. You can recover your password using this email address.
- If your location has generated a large number of related alerts in a short space of time, IMVO can perform bulk actions in alerts. Please contact us for assistance.
- Please note that Internet Explorer is not supported by *NMVS Alerts*. We recommend the use of a supported browser such as Google Chrome, Microsoft Edge, Safari or Firefox to access *NMVS Alerts*.



**NEED MORE HELP?  
CONTACT US AT [ALERT.SUPPORT@IMVO.IE](mailto:alert.support@imvo.ie)  
OR BY PHONE ON 01-5715320**

