

European Union Deforestation Regulation



How-to: Export geolocation data from NLIS

A geolocation sharing tool has been introduced into the Livestock Production Assurance (LPA) program in response to the European Union Deforestation Regulation (EUDR).

The EUDR aims to limit the EU's impact on global deforestation, forest degradation and biodiversity loss by promoting deforestation-free supply chains.

As a processor and/or feedlotter involved in exporting to the EU, you can access this geolocation data (longitude and latitude coordinates) through your National Livestock Identification System (NLIS) account, if a producer has elected to share this information through their LPA account.

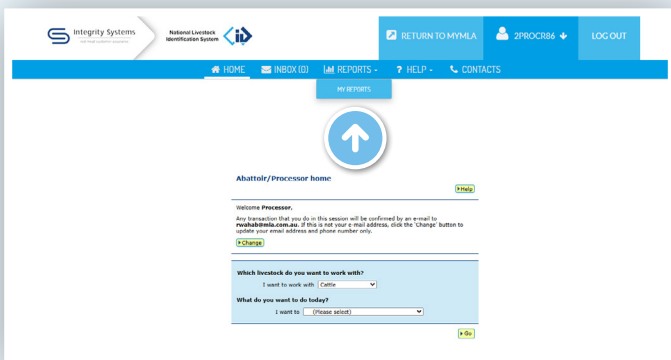
Follow these steps to view and export geolocation data.

Before starting, make sure you have a list of NLIS ID or RFID device numbers accessible.

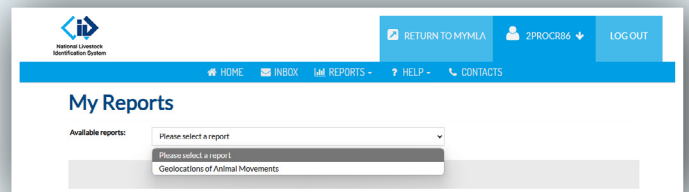
1 Log in to your NLIS account via myMLA.



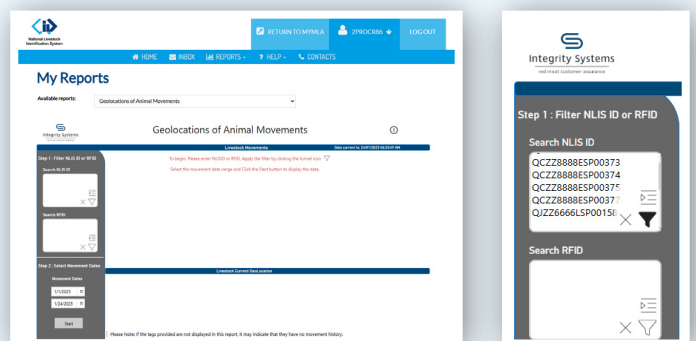
2 Click 'Reports' in the top menu, then 'My Reports'.



3 From the dropdown menu, select the 'Geolocations of Animal Movements' report.



4 In the left-hand column, there are two boxes to enter either NLIS ID or RFID device numbers. Paste in the device numbers you would like to search for and select the funnel icon. This applies a filter to search the database for only those device numbers.



5 In the date picker, set the start date on 1 January 2021. The EUDR states that the land cattle have been kept on from birth to slaughter must not have been subject to deforestation or forest degradation since 31 December 2020. Click 'Start' to run the report.

Integrity Systems
red meat customer assurance

Step 1: Filter NLS ID or RFID

Search NLS ID
 QCCZ8888ESPO0373
 QCCZ8888ESPO0374
 QCCZ8888ESPO0375
 QCCZ8888ESPO0377
 QJZZ6666LSP00156

Search RFID

Step 2: Select Movement Dates

Movement Dates

1/1/2021
 1/24/2025

Start

6 Two reports will be displayed on screen: The top report 'Livestock Movements' shows all the livestock movements for those devices and the geolocation they moved from, and to, during their lifetime. The bottom report 'Livestock Current Geolocation' shows the current geolocation data for those devices.

My Reports

Available reports: Geolocations of Animal Movements

Geolocations of Animal Movements

NLS ID	RFID	Movement Date	From Geolocation	To Geolocation
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-26.707915, 153.057955
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-33.297294, 150.864703
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-37.809517, 144.949870
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-21.064768, 149.102264
QCCZ8888ESPO0372	971 000310002490	12/11/2024	-21.064768, 149.102264	-33.888873, 151.206113
QCCZ8888ESPO0372	971 000310002490	12/11/2024	-27.441625, 153.025290	-33.888873, 151.206113
QCCZ8888ESPO0372	971 000310002490	12/11/2024	-37.809517, 144.949870	-33.888873, 151.206113
QCCZ8888ESPO0372	971 000310002490	12/11/2024	-33.297294, 150.864703	-33.888873, 151.206113
QCCZ8888ESPO0372	971 000310002490	12/11/2024	-26.707915, 153.057955	-33.888873, 151.206113
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-21.064768, 149.102264
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-37.809517, 144.949870
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-33.297294, 150.864703
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-33.888873, 151.206113

Livestock Current Geolocation

NLS ID	RFID	Current Geolocation
QCCZ8888ESPO0372	971 000310002490	-33.888873, 151.206113
QCCZ8888ESPO0373	971 000310001972	-33.888873, 151.206113
QCCZ8888ESPO0374	971 000310001614	-33.888873, 151.206113
QCCZ8888ESPO0375	971 000310001896	-33.888873, 151.206113
QCCZ8888ESPO0377	971 000310001774	-33.888873, 151.206113
QJZZ6666LSP00156	971 000310001501	-33.888873, 151.206113

Please Note: If the tags provided are not displayed in this report, it may indicate that they have no movement history.

7 Hover over the blue line at the top of the 'Livestock Movements' report, then click the three dots icon that appears. Select 'Export the data' from the dropdown menu.

Livestock Movements

Data current to: 24/01/2025 06:35:49 AM

To GeoLocation

Export data

- Show as a table
- Geotags
- Out results
- Sort descending
- Sort ascending
- Sort by

8 On the pop-up which asks 'Which data do you want to export?', keep the default option selected and click 'Export'. An Excel spreadsheet will be created with the report data, which you can save to your files.

Geolocations of Animal Movements

Which data do you want to export?

Export your data in the format that suits your needs. If you have a lot of data, the number of rows you export might be limited depending on the file type you select. [Learn more about exporting data](#)

- Data with current layout
Export this data in the same layout you see now, but without any icons, colors, or other formatting you added.
- Summarized data
Export the summarized data used to create your visual (for example, sums, averages, and medians).
- Underlying data
Visual does not have aggregates or measures

Excel spreadsheet showing the exported data with columns for NLS ID, RFID, Movement Date, From Geolocation, and To Geolocation.

NLS ID	RFID	Movement Date	From Geolocation	To Geolocation	Row ID
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-21.064768, 149.102264	1
QCCZ8888ESPO0373	971 000310001614	20/12/2023	-19.583600, 147.379006	-21.064768, 149.102264	2
QCCZ8888ESPO0375	971 000310001896	20/12/2023	-19.583600, 147.379006	-21.064768, 149.102264	3
QJZZ6666LSP00156	971 000310001501	20/11/2024	-33.888873, 151.206113	-26.707915, 153.057955	4
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-26.707915, 153.057955	5
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-26.707915, 153.057955	6
QCCZ8888ESPO0374	971 000310001614	20/12/2023	-19.583600, 147.379006	-26.707915, 153.057955	7
QCCZ8888ESPO0375	971 000310001896	20/12/2023	-19.583600, 147.379006	-26.707915, 153.057955	8
QJZZ6666LSP00156	971 000310001501	18/11/2024	Not LT	-27.441625, 153.025290	9
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290	10
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290	11
QCCZ8888ESPO0374	971 000310001614	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290	12
QCCZ8888ESPO0375	971 000310001896	20/12/2023	-19.583600, 147.379006	-27.441625, 153.025290	13
QJZZ6666LSP00156	971 000310001501	18/11/2024	Not LT	-27.441625, 153.025290	14
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-33.297294, 150.864703	15
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-33.297294, 150.864703	16
QCCZ8888ESPO0374	971 000310001614	20/12/2023	-19.583600, 147.379006	-33.297294, 150.864703	17
QCCZ8888ESPO0375	971 000310001896	20/12/2023	-19.583600, 147.379006	-33.297294, 150.864703	18
QJZZ6666LSP00156	971 000310001501	18/11/2024	Not LT	-33.297294, 150.864703	19
QCCZ8888ESPO0372	971 000310002490	20/12/2023	-19.583600, 147.379006	-33.888873, 151.206113	20
QCCZ8888ESPO0373	971 000310001972	20/12/2023	-19.583600, 147.379006	-33.888873, 151.206113	21
QCCZ8888ESPO0374	971 000310001614	20/12/2023	-19.583600, 147.379006	-33.888873, 151.206113	22
QCCZ8888ESPO0375	971 000310001896	20/12/2023	-19.583600, 147.379006	-33.888873, 151.206113	23
QJZZ6666LSP00156	971 000310001501	18/11/2024	Not LT	-33.888873, 151.206113	24

9 You can follow the same steps (7 and 8) to export the 'Livestock Current Geolocation' report.