niftylift

Niftylink®
Manager

Smart. Connected. Efficient.

User Guide

Powered by Trackunit

Contents

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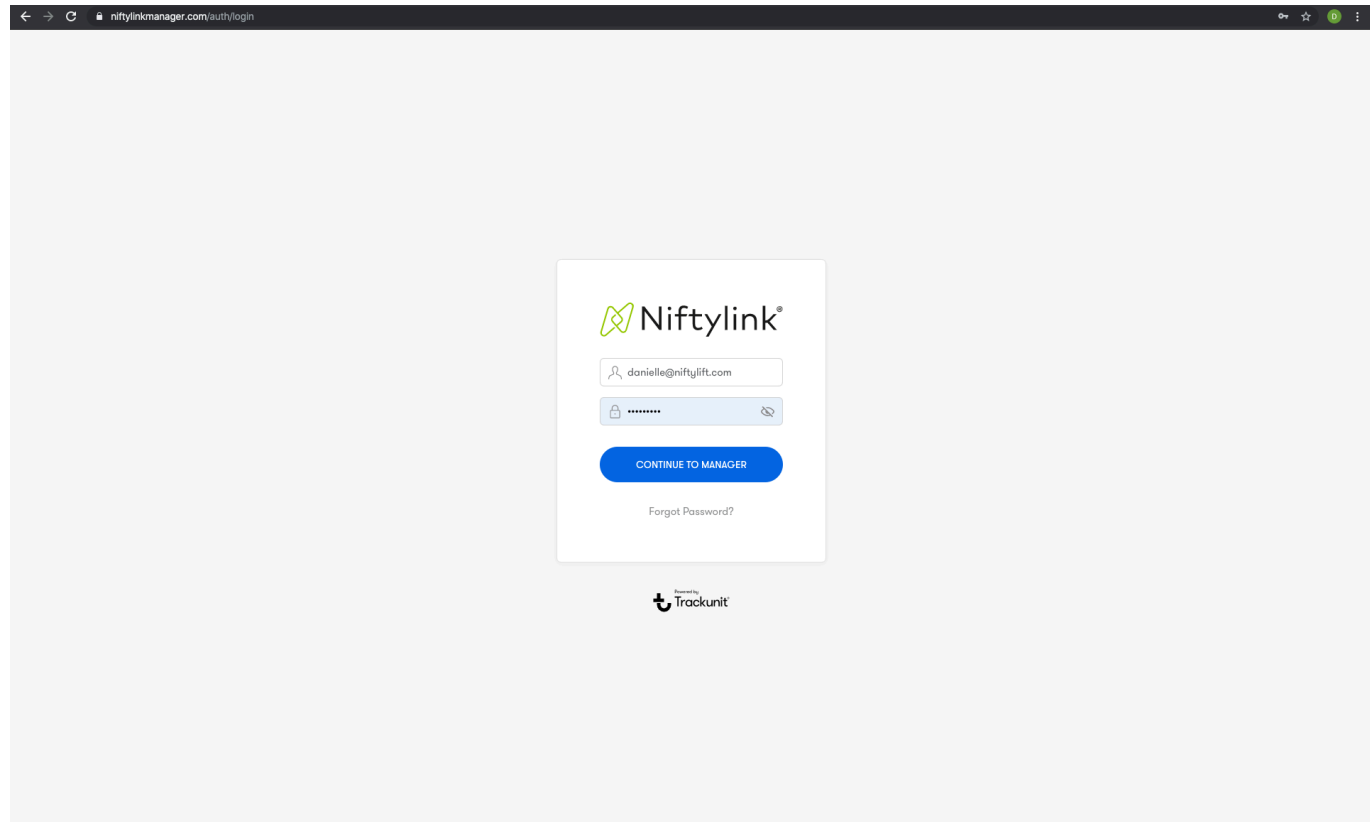
Logging into the Niftylink Manager

1. Enter www.niftylinkmanager.com in the URL

2. Enter your Username and Password.

3. Select 'CONTINUE TO MANAGER'.

Forgotten your Password?

1. If you have forgotten your password, select 'Forgot Password' and you will be directed to the Trackunit website.

2. Follow the instructions provided to reset your Password.

Niftylink Manager Toolbar

When you login to Niftylink Manager you will be presented with this screen. The Toolbar is your overview of all the different functions of Niftylink Manager and is always visible.

1. Fleet Home
Insights on the current fleet status and activity.

2. Fleet
A list of all the machines in your fleet.

3. Manager Classic
Create reports, schedule services and set alarms.

4. Fleet Inventory
Creates charts based on your machines data, e.g. Bar chart showing all your different machine models.

5. Exceptions
Overview of hours machines have worked in excess of a standard workday.

6. CAN Comparisons
Investigate and compare CAN parameter data across the fleet.

7. Machines in need of attention
The number in the red alert box displays the number of machines that are in 'Critical' need of attention.

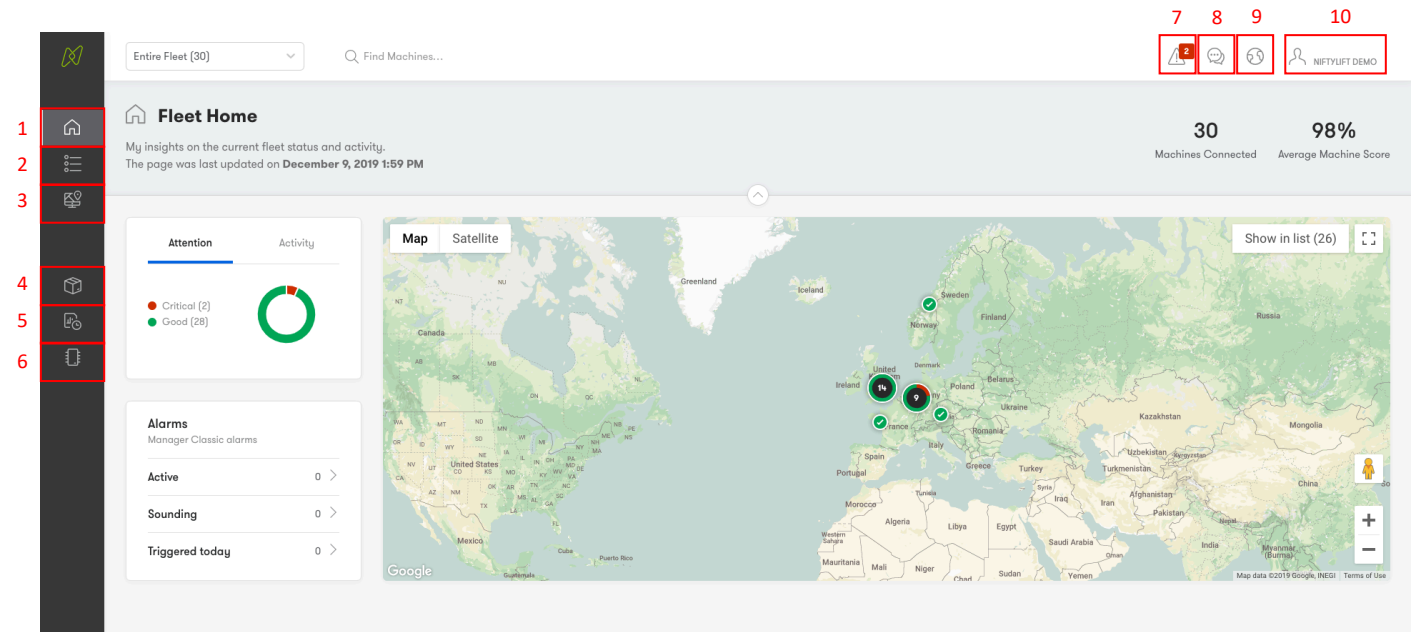Select to view which machines are in 'Critical' need of attention.

8. Latest Messages
Select to view the most recent messages around your machines.

9. Language
Select to choose your language.

10. My Account
Select to view 'Terms & Conditions' or logout of Niftylink Manager.

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Fleet Home

Fleet Home presents you with an overview of the status, activity and location of all the machines in your fleet.

1. Attention / Activity
Displays how many of your machines need 'Critical' or 'Low' attention and how many are 'Good' (fully operational).

By selecting 'Activity', you can view how many of your machines are currently 'Working', 'Moving', 'Idle' or 'Stopped'.
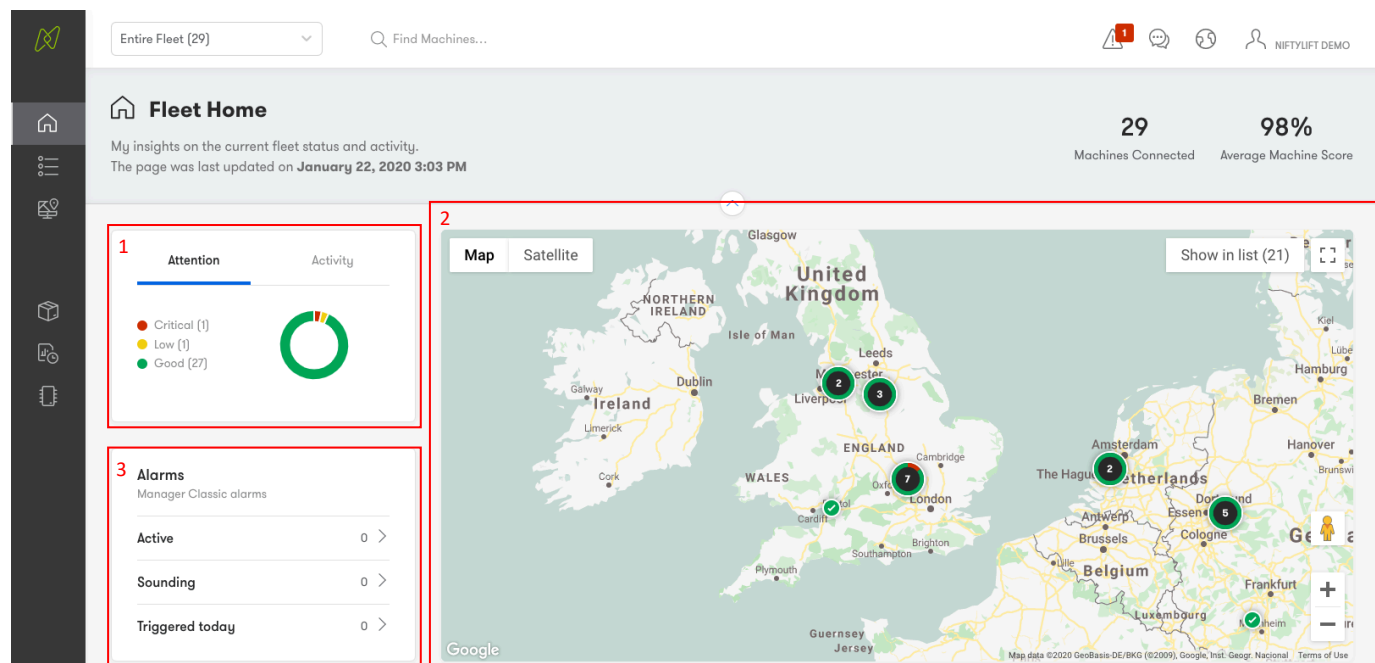
2. Map
A 'Google Maps' overview of your entire fleet, showing you exactly where your machines are located.

When 'Attention' is selected in 'Attention / Activity' you can see the current status of each machine on the map.

When 'Activity' is selected in 'Attention / Activity' you can see the current activity of each machine on the map.

3. Alarms
Displays the number of machine alarms that are 'Active', 'Sounding' and have been 'Triggered today'. For information on setting up alarms, see page 13.

Fleet Home
My insights on the current fleet status and activity.
The page was last updated on **January 22, 2020 3:03 PM**

29 Machines Connected
98% Average Machine Score

Entire Fleet (29)

Find Machines...

NIFTYLIFT DEMO

1 Attention   Activity

● Critical (1)
● Low (1)
● Good (27)

3 Alarms
Manager Classic alarms

Active   0
Sounding   0
Triggered today   0

2 Map   Satellite

Show in list (21)

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Fleet

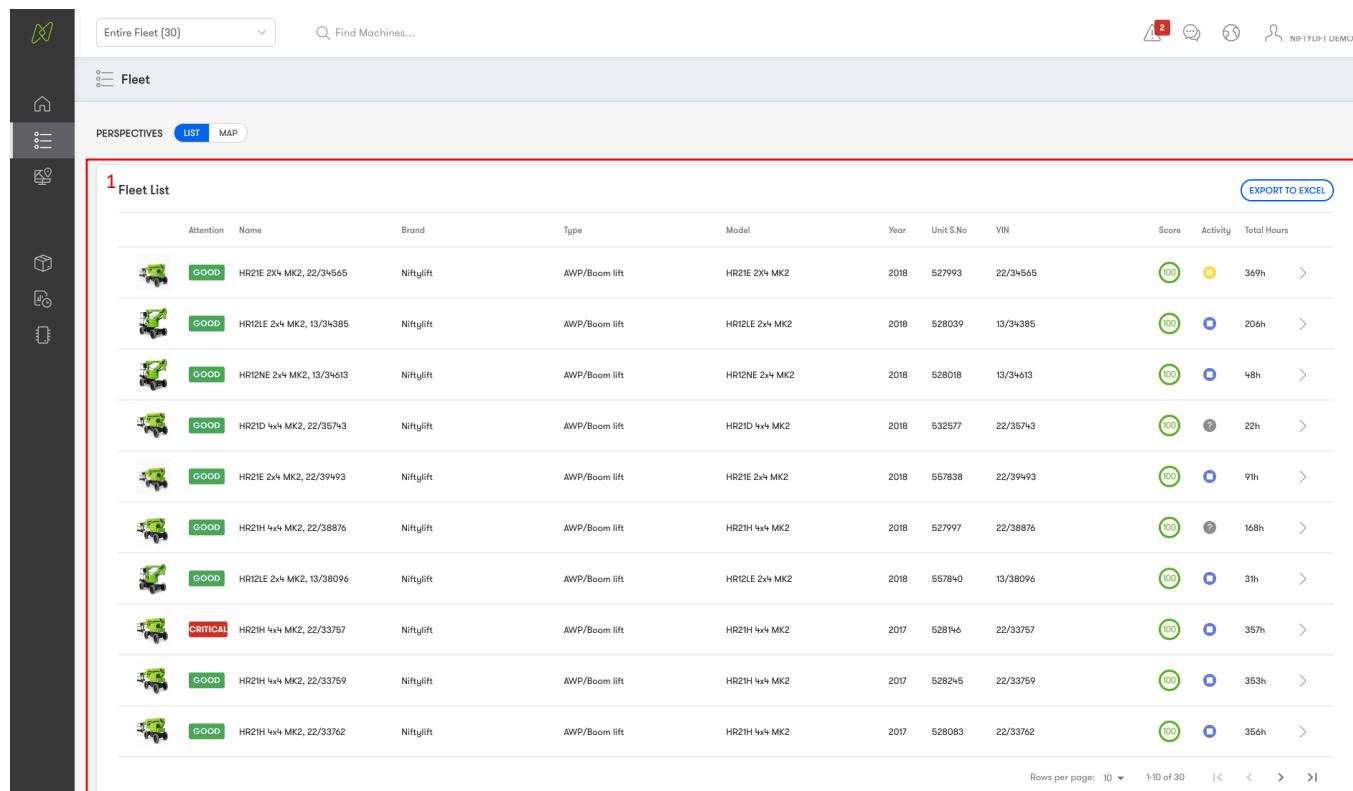A list of all the machines in your fleet.

1. *Fleet List*
Organise your 'Fleet List' by selecting one of the following categories:

- Attention (Good, Low or Critical)
- Name
- Brand
- Type of machine
- Model
- Year of production
- Unit S.No
- VIN Number
- Specification score
- Activity (Working, Moving, Idle or Stopped)
- Total hours spent working

Your 'Fleet List' can be exported to Excel by selecting the icon in the top right-hand corner of the section.

Select an individual machine to view its Machine Data. For information on Machine Data, .

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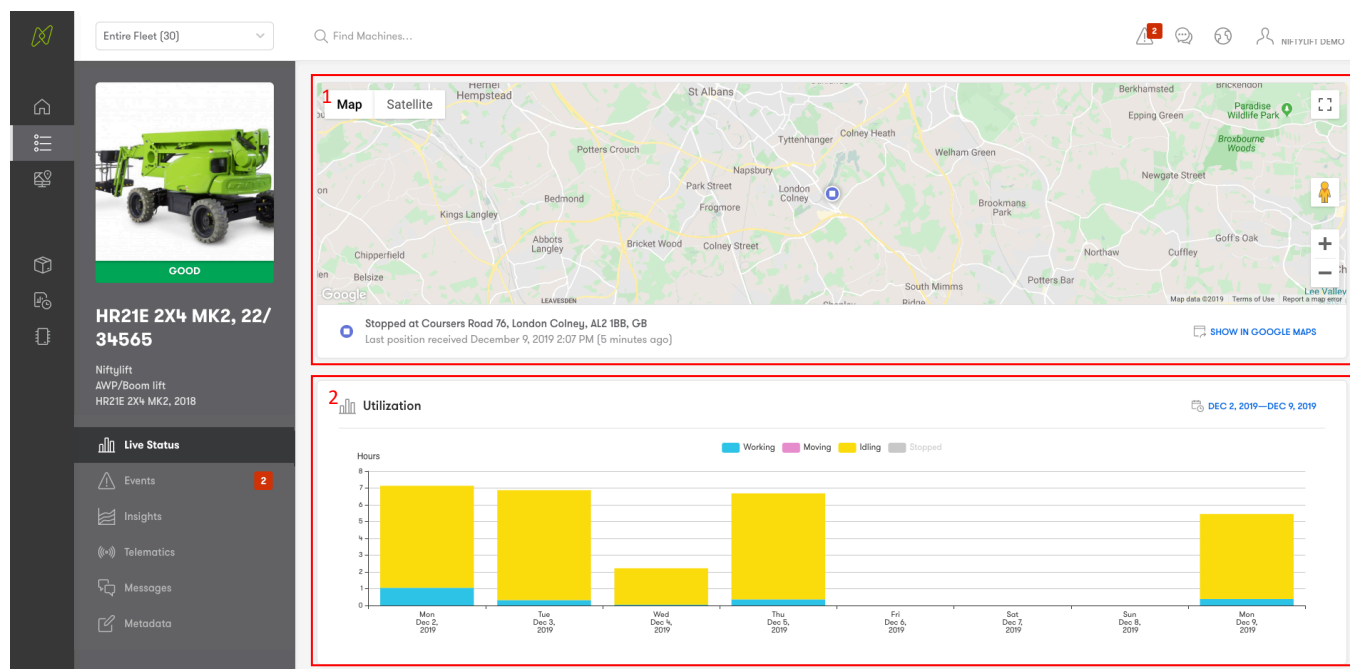
Fleet

Machine – Live Status

1. Map
Shows you the exact location of the machine.

2. Utilisation
Bar chart displaying the activity of the machine over the past 7 days.

You can change the date range in the top right-hand corner of the section.

By selecting a specific day you can see to-the-minute data on when the machine has been 'Working', 'Moving', 'Idling' or 'Stopped'.

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Machine – Events

1. Active Critical Events
Displays any 'Critical' events that the machine is currently experiencing.

2. Historic Events
Displays any events that have occurred.

3. Event Log
List of all events that the machine is currently experiencing or has experienced in the past.

Organise your 'Event Log' by selecting one of the following categories:

- Status (Open or Resolved)
- Date
- Type e.g. Machine Fault
- Description of the event
- Criticality (Critical or Low)

Your 'Event Log' can be exported to Excel by selecting the icon in the top right-hand corner of the section.

The 'Search events…' function allows you to search for a specific 'Description'.

Select an individual event to view the fault code, description of the fault and suggested action to resolve the issue.

For information on machine faults, .

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Machine – Events – Machine Fault

1. *Fault Description*
Displays a description of machine fault.

2. *Suggested Action*
Suggests how you can resolve the machine fault.

3. *Fault Code*
Displays the 'Fault Code'.

Jan 10, 2020 2:54 PM (12 days ago)
LOW **Machine Fault**

1 B+ Undervoltage Cutback (Flash Code 23)

2 **Suggested Action**
Check battery state of charge. Check B+ and B- for lose connections or shorts. Check motor controller main supply fuse. If the problem persists, contact a Niftylift approved service centre.

3 Fault Code
01540000

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Machine – Insights

1. *Insights Overview*
Displays cleansed and structured data from different connectivity set-ups, e.g. Battery Voltage, Engine Hours and Altitude.

Select between 1-4 Insights to view this data as a graph. You can view the machine's entire history.

Your 'Insights Overview' can be exported to Excel by selecting the icon in the top right-hand corner of the section.

2. *Advanced Sensors*
Displays Advanced Sensor data coming straight from the CAN bus, e.g. Battery Temperature and Fuel Level.

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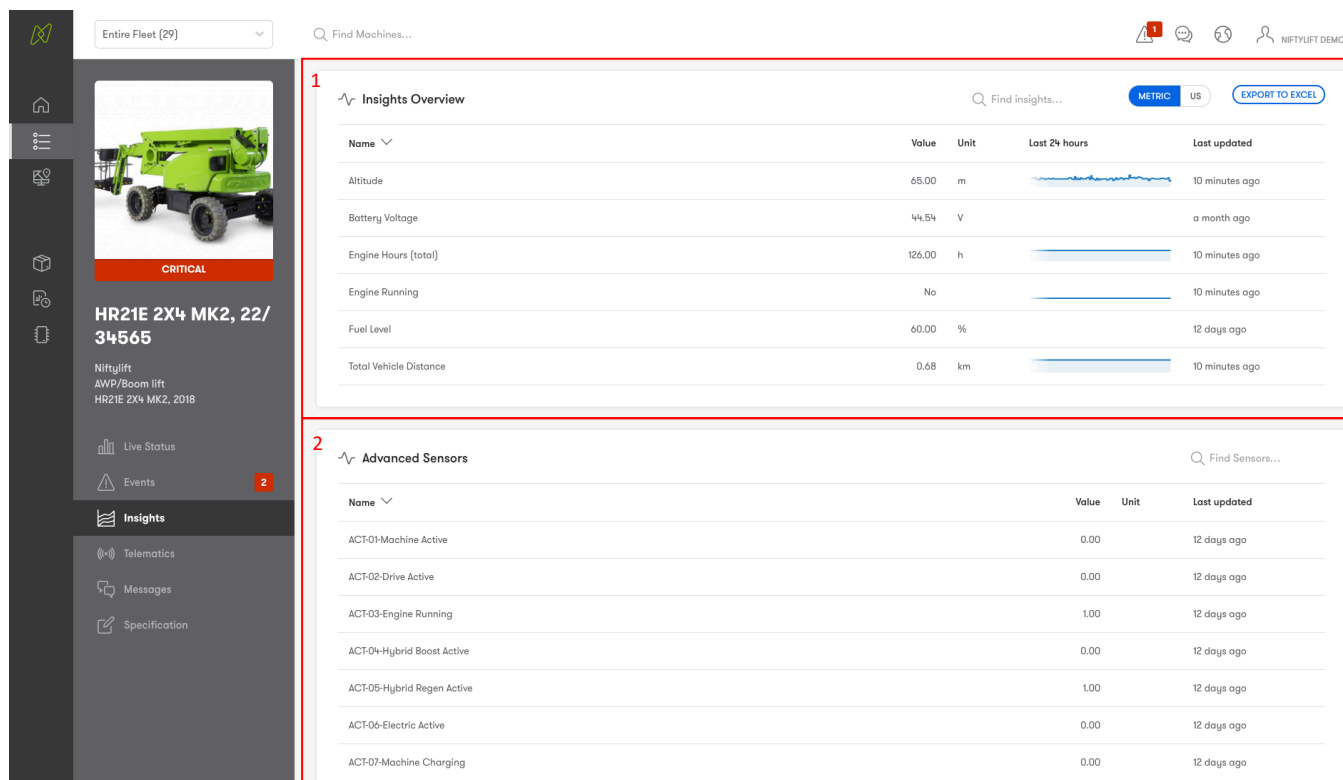
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Machine – Telematics

1. Device
Information about the Trackunit device connected to your machine.

2. Status
Real-time information on the Trackunit device:

- Unit power supply
- Unit internal battery level
- Unit internal battery percentage
- GPS satellites

3. Connections
Physical inputs of the Trackunit device displaying when the machine is 'On' and 'Active'.

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Machine – Messages

1. Messages
Keeps track of any messages around a specific machine by anyone using Niftylink Manager or the Niftylink Go app.

2. Attach
Attach an image/video in your message by selecting the image icon in the bottom right-hand corner.

Fleet

Machine – Specification

1. Machine Specification

This section displays all the information about your machine including:

- Name
- Machine type
- Year of production
- Brand
- Model
- VIN

This data is automatically filled when you purchase a Niftylift or retrofit your machines with Niftylink.

Manager Classic

Manager Classic encompasses all features that enable Fleet Managers to set up and manage customers and machines, schedule services and create reports.

1. Support
Select 'Support' to view video tutorials on all the functions of 'Manager Classic' including:

- Create reports
- Schedule services
- Set up alarms
- Set up access control

2. *Manager Classic User Manual*
Select to view the Manager Classic User Manual which explains in detail how to use all the functions of Manager Classic.

This is a separate document to the 'Niftylink Manager User Guide' you are currently reading.

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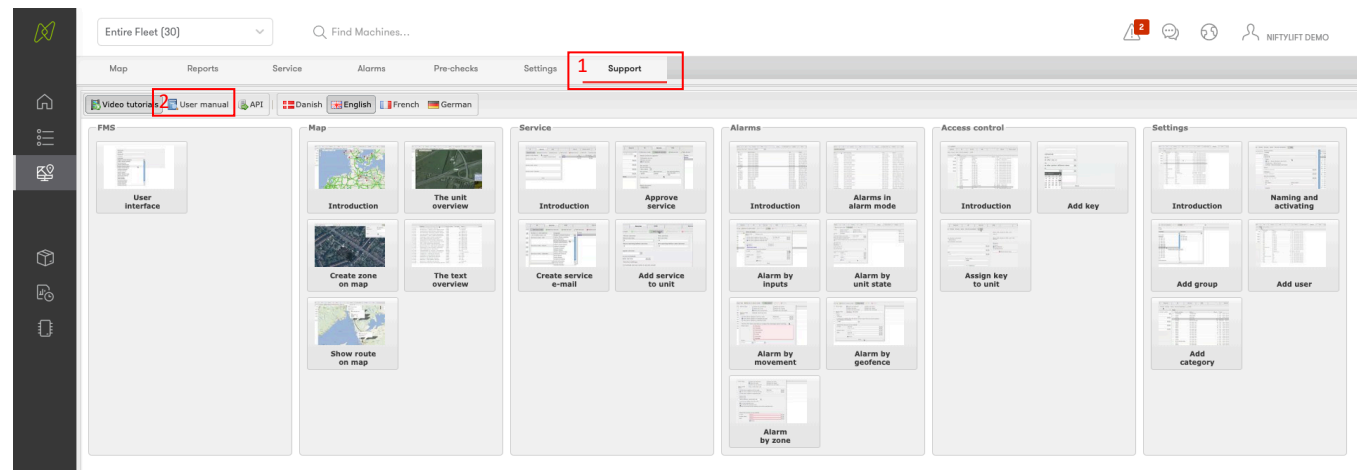
Fleet Inventory

Fleet Inventory takes data on your machines and puts this into easy-to-read charts. The charts can be filtered to only include specific brand, type, age or model of machines.

1. Brands
Chart displaying the number of different machine brands in your fleet.

2. Types
Chart displaying the number of different machine types in your fleet.

3. Age Distribution
Chart displaying the age of all the machines in your fleet.

4. Models
Chart displaying all the different machine models in your fleet and the quantity of each model.
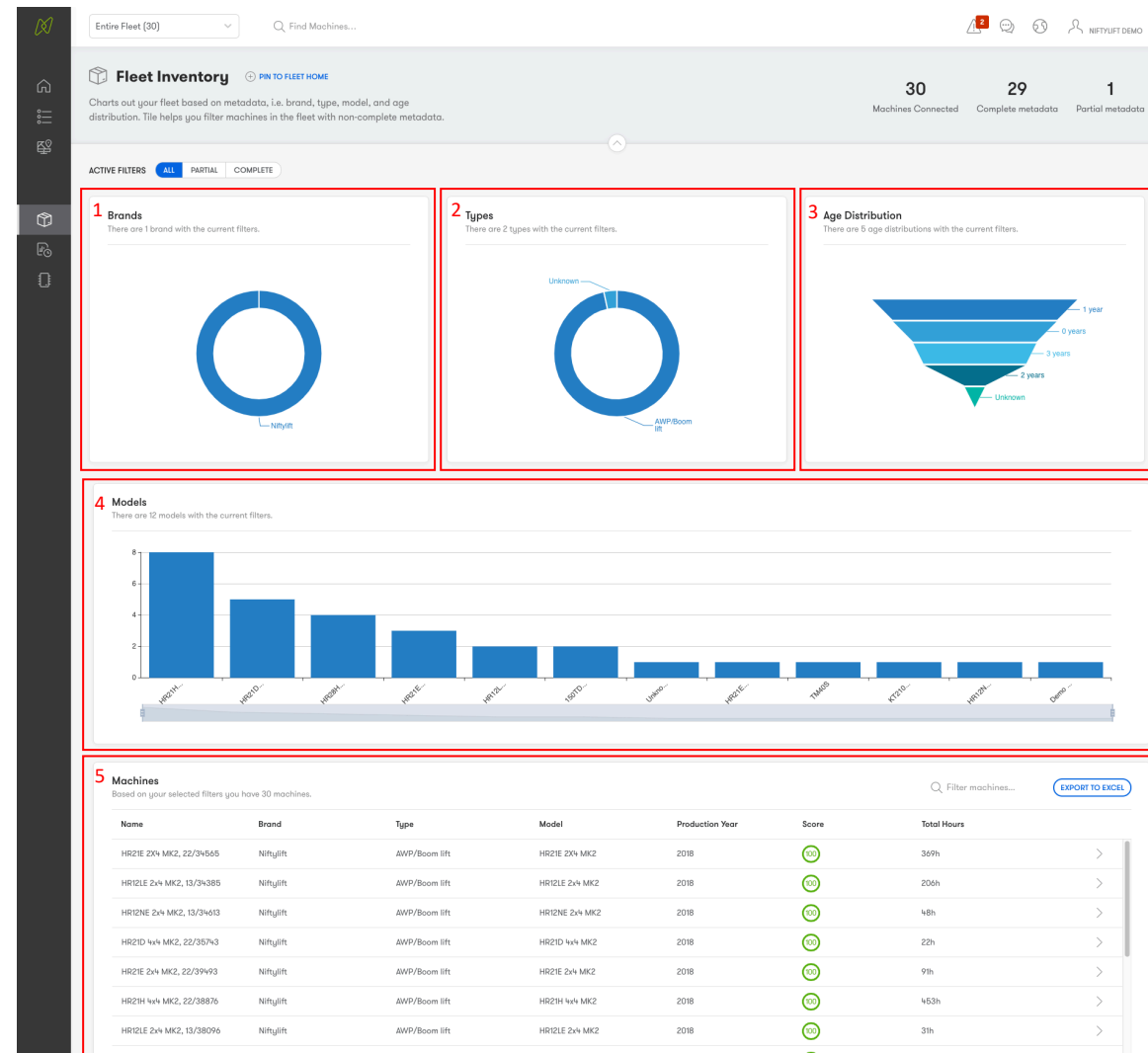
5. Machines
A list of all the machines in your fleet.

A list of machines that you can organise by the following categories:

• Name
• Brand
• Type
• Model
• Year of production
• Specification score
• Total hours worked

The 'Filter machines..' function allows you to filter the list by categories.

'Machines' can be exported to Excel by selecting the icon in the top right-hand corner of the section.

Exceptions

Exceptions is an overview of all your machines that have worked over their allowed daily usage, e.g. Machines that worked for 9 hours when they should only have worked for 8.

1. Usage
Orange bar: Displays the number of hours that machines worked in excess of a standard workday.

Grey bar: Displays the number of machines that worked in excess of a standard workday.

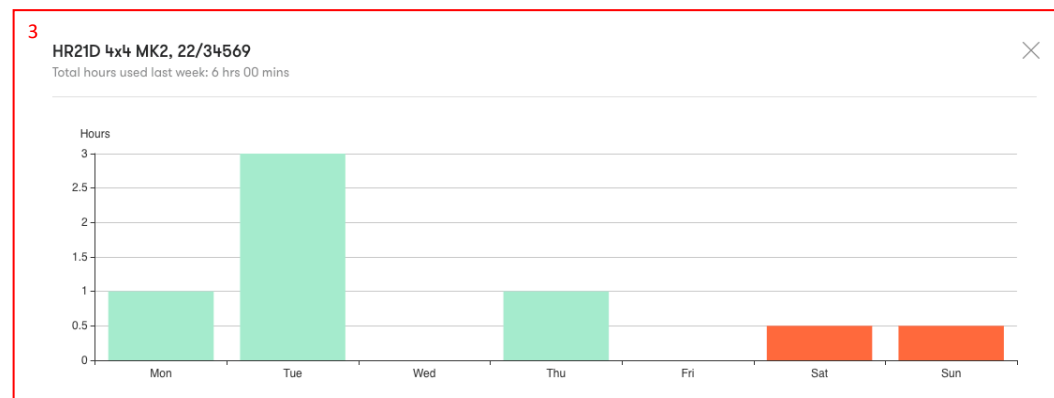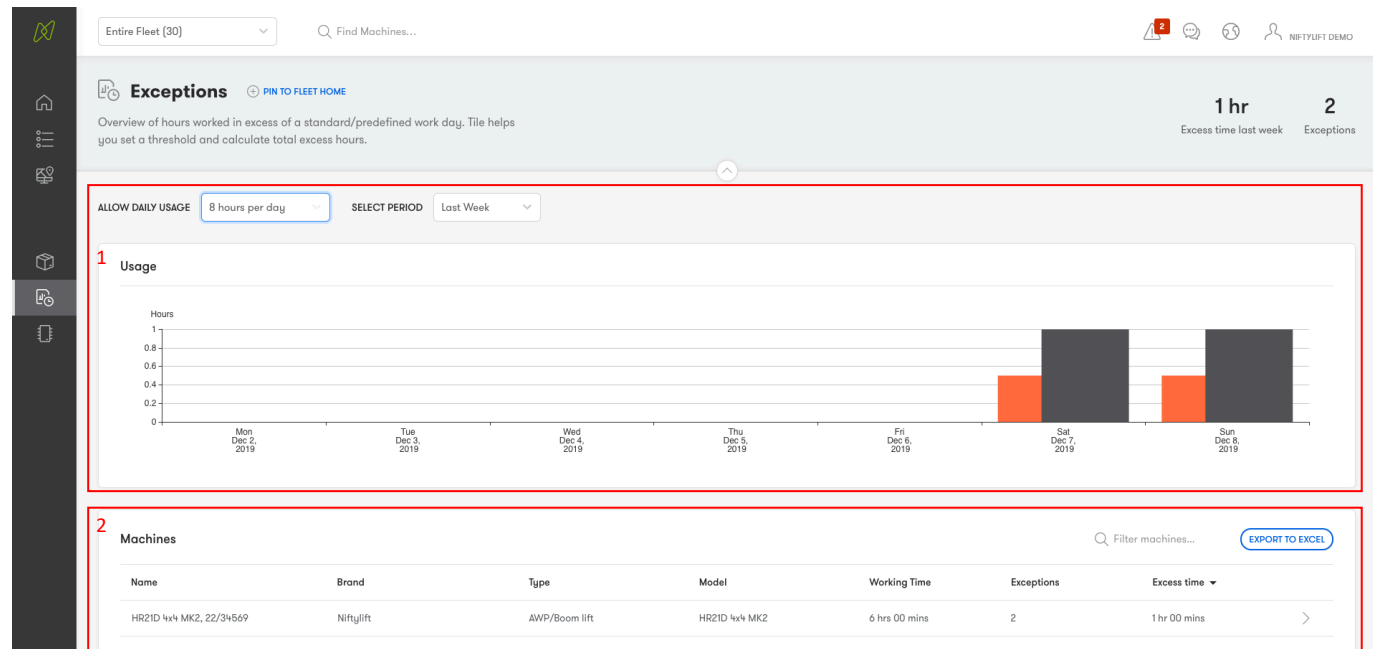Allowed daily usage can be changed to 1, 7, 12 and 24-hours per day.

2. Machines
List of any machines that worked in excess of a standard workday.

'Machines' can be exported to Excel by selecting the icon in the top right-hand corner of the section.

3. Individual Machine
Select a specific machine to see which days it worked in excess of a standard workday.

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If you need any technical support, contact us.

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Email technical@niftylift.com
www.niftylift.com/uk/niftylinksupport

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