

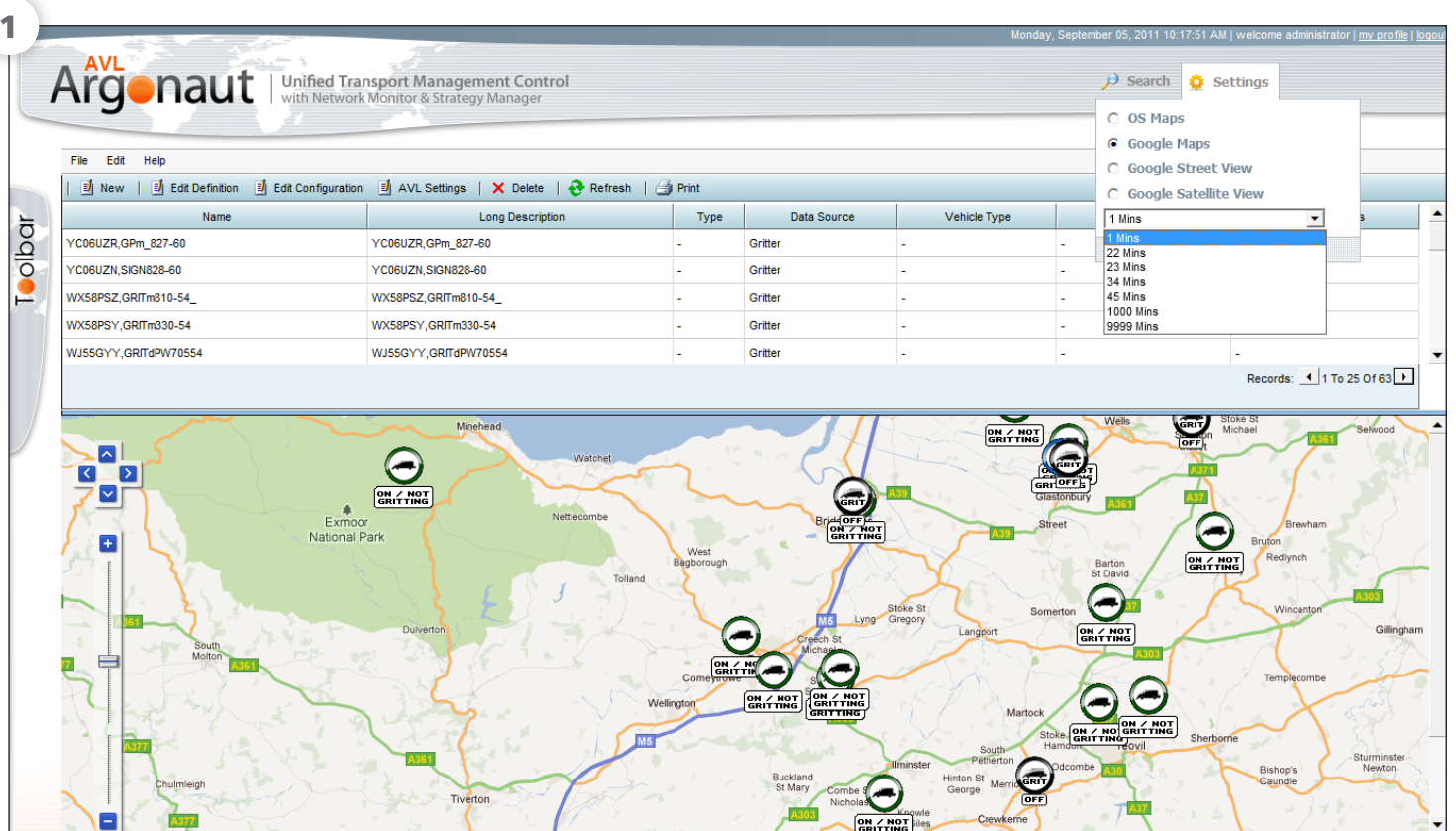
Winter Maintenance



The Cloud Amber winter maintenance feature allows Authorities to track gritters and publish gritted routes in real-time to the public. Optional features allow the public to report empty salt bins to the Authority and for planned gritting routes to be published too.

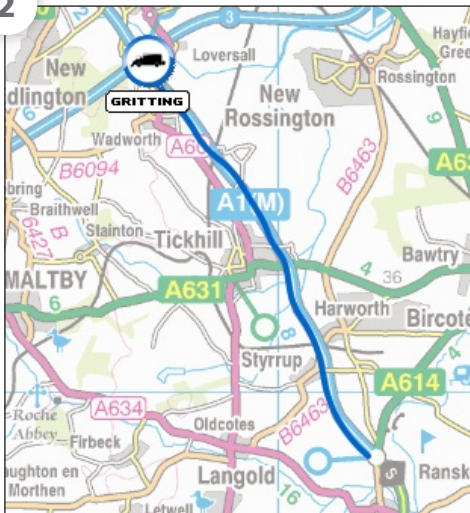
Features and benefits

- The public, hauliers, emergency services, etc can see in real-time those routes gritted in the last hour, 4 hours, 8 hours or any other time period in the Voyager travel portal.
- Authorities can see in real-time the location of their gritters and their status: ignition on, ignition off, gritting, operator, vehicle VRN/reference, driver etc.
- Authorities can choose to view the routes gritted in the last minute, 22 minutes or any other period of time they choose.
- Any gritter – or other vehicle – can be tracked using existing tracking equipment or Cloud Amber supplied tracking equipment.
- The public are able to report empty salt bins thus enabling refill crews to be targeted where the need is greatest.



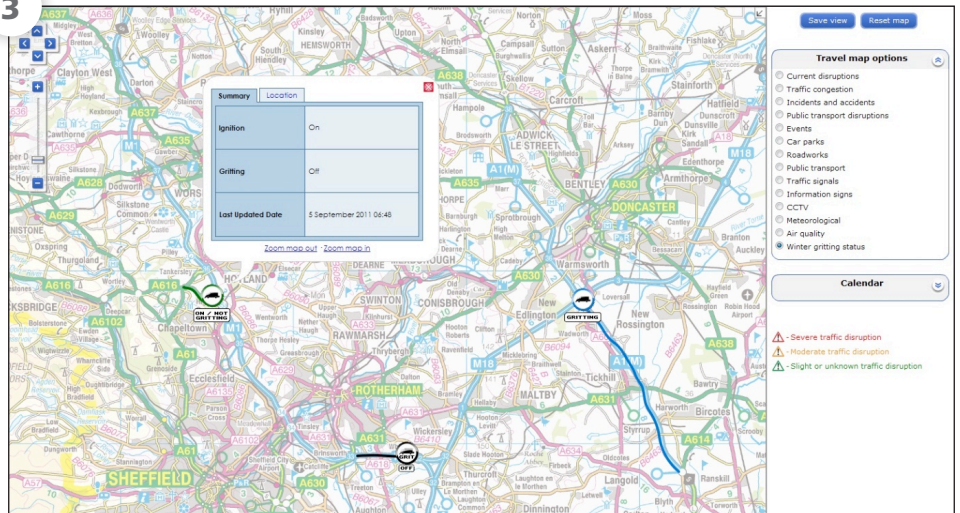
The screenshot above shows the Argonaut view with icons indicating the location and status of the gritter. By hovering over an icon, clicking on it or selecting a gritter in the grid further information on the vehicle is available.

2



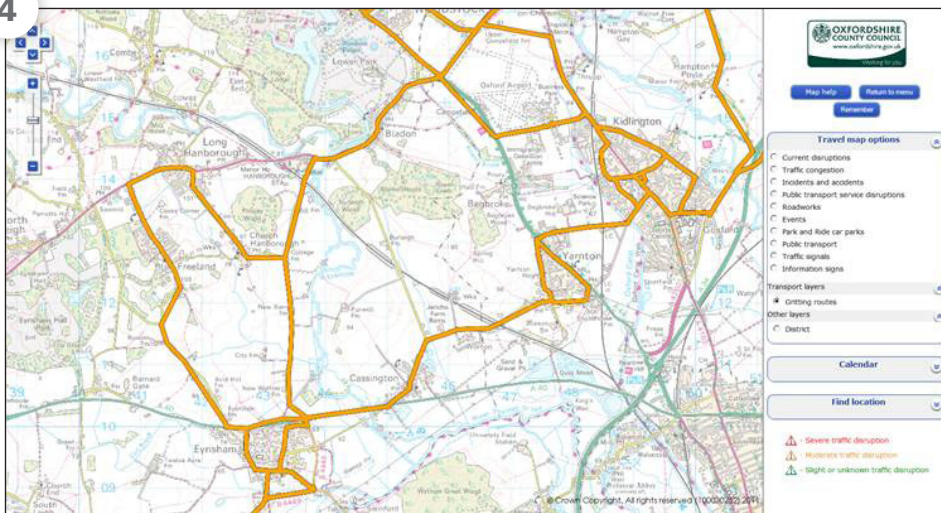
Hovering over a gritter shows the route that has been gritted in the last configurable period.

3



The public, hauliers, emergency services, etc can see in real-time those routes that have been gritted in the last hour, 4 hours, 8 hours or any other time period in the Voyager travel portal.

4



Optionally static gritting routes can be displayed as below. Further layers allowing the public to click on salt bins on a map to report low levels to the authority can be provided.

For further information please contact **Mike Wells** at mike.wells@cloudamber.com or on 07824 833065.