

# Highways & Transportation



Winter Service Overview,  
including the launch of our new  
'Live Gritting Tracker'.





# Winter Service Plan



## The Winter Service Plan Includes:

- **Leeds City Councils Duty (The Highways Act 1980)**
- **Gritting of roads**
- **Refilling of Salt Bins**
- **Snow Ploughing and Clearing.**



## Did You Know?

During the Winter Maintenance Period:



Our gritters drive on average 51,200 miles during the Winter Period, which equates to driving around the circumference of the Earth twice!

Between 12,800 and 16,000 tonnes of salt is used to grit the roads in Leeds



# How Do We Decide Where To Grit?



Category 1A - The Resilient Salting Network (RSN)  
*- Emergency Routes leading to hospitals and major infrastructure.*



Category 1 - The Primary Salting Network (PSN)  
*- Cat 1 roads  
- Bus routes  
- School links*



Category 2 - The Secondary Salting Network (SSN)  
*- Medium business areas.  
- Shopping areas  
- Dr surgery/medical centres.*



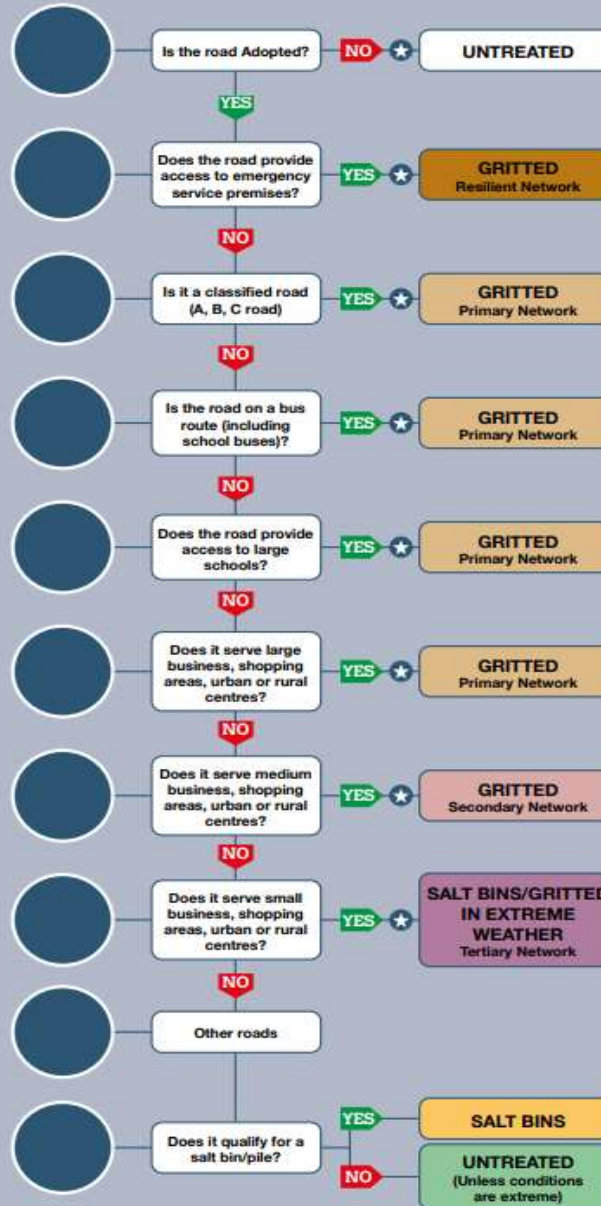
Category 3 - The Tertiary Salting Network (TSN)  
*- Not Cat 1 or 2.  
- Remaining roads.  
- Dependent on resources*



# How Do We Decide Where and When To Grit?



## Gritting Decision Policy Chart



Assistance will be provided where reasonably practicable to emergency services. Roads with less than 3.5 metre clear width (including parked cars), or cul-de-sacs with no adequate HGV turning, will be given a Category 3 status. Some roads may appear on routes of a higher category due to the need to route vehicles efficiently.

**Category 1A - The Resilient Salting Network (RSN)**  
 Periods of prolonged and extreme weather can severely disrupt the highway network. Leeds have identified a 'resilient network'. This will give priority to the network in extreme weather, to maintain economic activity and access to key services. It includes major roads connecting the key towns and cities in the county or linking to the motorway network. Also access to emergency services premises, hospitals with A&E and access to delivery points for major supermarkets.

**Category 1 - The Primary Salting Network (PSN)**  
 When ice is predicted the Primary Salting Network will be pre-gritted. Where severe conditions such as snow or ice persist, resources will remain concentrated on the Primary Salting Network. All Category 1 roads, A, B and C roads, roads with main bus routes, access to transport interchanges, roads serving main schools, link roads serving large business areas, shopping areas, urban or rural centres and roads to main emergency service properties.

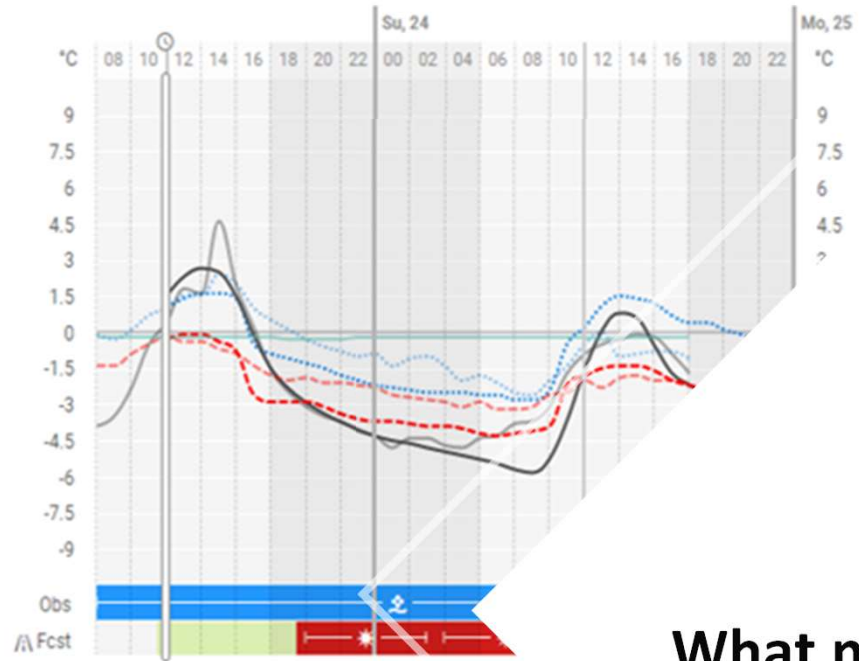
**Category 2 - The Secondary Salting Network (SSN)**  
 The Secondary Salting Network will only be gritted if severe weather conditions are likely to persist for a significant period beyond the completion of the Primary Salting Network. Roads on the Secondary Salting Network will include link roads to the Primary Salting Network, doctors surgeries/medical centres and where promoted council facilities have their access, link roads into housing estate or serving medium business areas, shopping areas, urban or rural centres and important rural routes.

**Category 3 - The Tertiary Salting Network (TSN)**  
 This network includes all remaining roads not included as Category 1 or Category 2. It will be treated after continuous icy or snowy weather lasting more than three days and a forecast of a further three days, but only after Category 1 to Category 2 roads have been treated. It is therefore dependent upon resources and the changing weather conditions.

**Salt Bins**  
 Salt Bins are provided at various locations across the city, which are for use on the public roads and footways only. The approved locations for grit bins are available on the Leeds City Council website.

**Un-Adopted Roads**  
 Leeds City Council will not carry out any winter service activities on un-adopted roads.

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**What methods do we use to assist us?**



# Why develop a Gritting Tracker?



Helps support the economy, by giving citizens and visitors to Leeds the tools to choose safe driving routes.



Reduce road traffic accidents by letting people make informed decisions about which routes they choose.



Helps reduce call times and pressures on the contact centre.

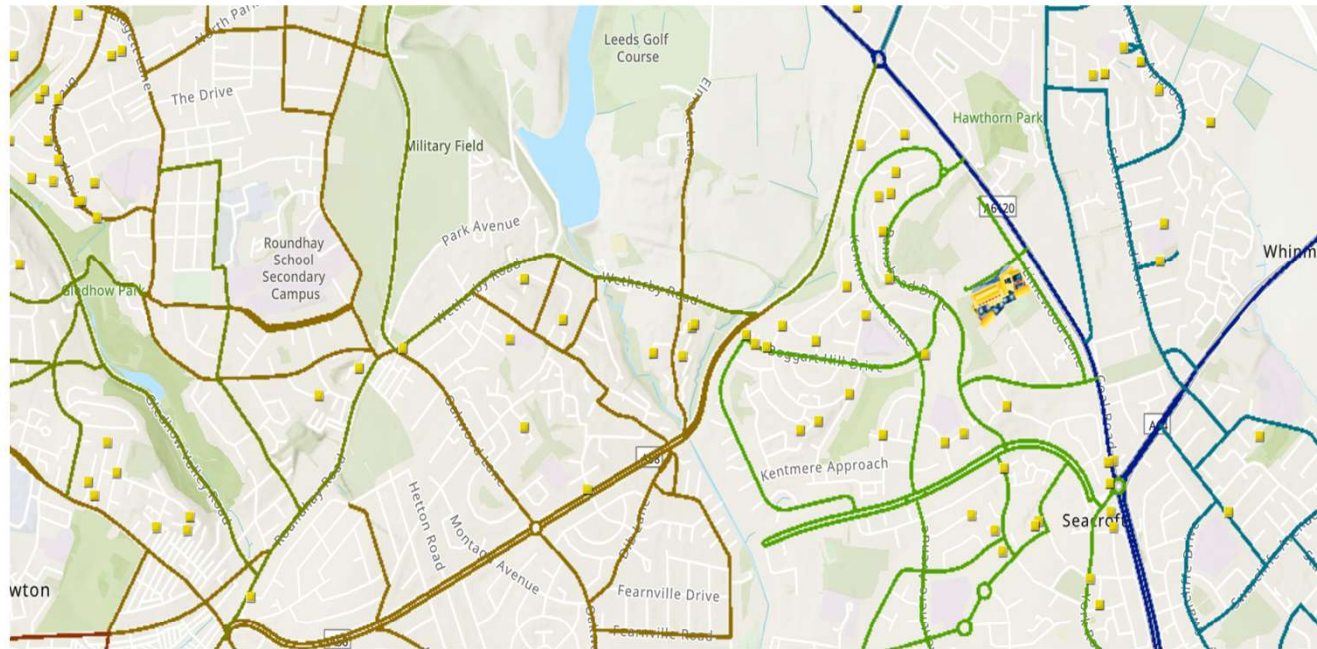


The Gritting Tracker will support Leeds City Councils ambition for a more digital infrastructure



The gritting tracker will help support citizens to access medical care, hospital appointments and support services safely.





Now we will have a [live](#) demonstration of the service.

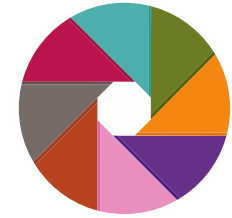




# How Will We Promote The Gritting Tracker?

## What next?





**Thank You**  
**Any Questions?**

