



Tons Out:	1,723 t
Tons In:	51 t
<hr/>	
Total consumed today:	1,672 t

Improve visibility and control of material inventory



# LOADRITE Payload Management for Winter Operations in Public Works

# Maximize Payload, Maximum Efficiency



## Event Usage Detailed -Municipalities Report

Report period **From: 05:00:00**  
**Dec 03 - 23:35:59 Dec 03**

### Road Salt

Time	Scale	Weight	Direction
Dec 3, 05:12	05	32.230	Out
Dec 3, 05:14	08	32.130	Out
Dec 3, 05:20	08	32.150	Out
Dec 3, 14:32	05	-1.210	In
		<b>95.300</b>	

### Sand

Time	Scale	Weight	Direction
Dec 3, 05:23	05	23.930	Out
Dec 3, 05:14	08	23.950	Out
Dec 3, 05:20	08	23.890	Out
Dec 3, 14:32	05	-7.640	In
		<b>64.13</b>	

## IMPROVE EFFICIENCY AND VISIBILITY, WITHOUT COMPROMISING PERFORMANCE

With ever-increasing pressures on municipal budgets, resources are limited, even for public safety. However citizens expect their government to keep roads open and safe.

Snow clearance crew operations are increasingly measured using performance outcome metrics. Measures include service delivery during a snowstorm, time to restoration of full service after each storm and the number of vehicle accidents caused by slick driving conditions.

Your Trimble LOADRITE will track product weight to determine tonnage (or cumulative/running totals) by bucket, loader, truck, depot, contractor, city, or season.

LOADRITE provides accurate weighing and reporting of inventory for a variety of materials including: salt, sand, synthetic melting material, gravel, grit and landscaping material.

InsightHQ gives you the ability to capture load data for further analysis.

## BENEFITS

### Stockpile/inventory management

Gain reliable, objective and repeatable inventory management. Your LOADRITE can provide stockpile inventory to within +/-1% accuracy.



### Improved workflow

Prevent truck overloading that risk overloading fines and driver health and safety. Also avoid inefficient under-loading of trucks. With accurate loading of trucks, fuel efficiency and tire life is maximized to get more from every operational dollar.





# LOADRITE Features

## Easy operation

- ▶ LOADRITE products are mounted inside the vehicle's cab and feature a simple and intuitive interface with a one touch 'add load' button. Your local qualified LOADRITE installer will install the product and provide superior local support across North America and the world.

## Weighing modes

- ▶ Total
- ▶ Target
- ▶ Split mode
- ▶ Short total
- ▶ Long total
- ▶ Auto-add
- ▶ Zeroing
- ▶ Recall last load

## Data management

- ▶ Product management
- ▶ Customer management
- ▶ Vehicle management

## Printing (optional)

- ▶ Print dockets/tickets
- ▶ Time stamped and dated hard copies of all weighing information

## Data communication

- ▶ USB data module
- ▶ Radio link
- ▶ Cellular modem
- ▶ WiFi

## Other

- ▶ Full alphanumeric display
- ▶ Timestamp

### Improved load out accuracy

Direct inventory where it is needed most, by prioritizing major highways over low-traffic routes. Better load-out aligns supply and demand, and lowers your environmental footprint by decreasing your excess tons per mile/km.



### Contractor management

Using printed tickets/dockets for every load and summary reports, your LOADRITE can assign performance data for each contractor. Pay your contractors for actual performance and manage under-performance.



### Better capital plant management

Improved visibility of inventory provides accurate purchasing and storage. No more excessive stock holding at the season end, smoother stock turns and easier budget planning for the future.



### Durable and reliable

LOADRITE products are designed to provide repeatable reliable accuracy first time, every time.



### Performance reporting

Reporting tools from LOADRITE provide data for pre/post-event meetings, annual reports and local press to improve the profile of your department, reduce public questions, comments and complaints.





# Trimble: Transforming the Way the World Works

With Trimble at your side, you can harness geospatial data collection and measurement technologies, field inspection and asset management tools, as well as analysis systems to engage with citizens, collaborate with business partners, and manage change and compliance to optimize your operations and workforce. Solutions address local government requirements for resource, project, and sustainability management which include a breadth of technologies designed to assist your organization in improving efficiency, productivity, and community satisfaction.

For more information about Payload management for Winter Operations, visit [trimble.com/winterops](https://trimble.com/winterops)



Contractor:	ABC Co. Ltd.
Product:	Road Salt
Tons loaded:	25.630
Time loaded:	5:32 AM
Location:	Depot 03

## YOUR TRIMBLE LOADRITE PROVIDER

UPLOAD  
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