

Site Manager v4.2.0 Release Notes

1. Introduction

Site Manager v4.1.0 introduces alerts for Rotating Telehandlers, an embargo parameter for Pedestrian Proximity alerts, a Fuel Fob user view for your Smart Tanks, a new Smart Tank fob permission type and visibility of what fuel type is being used in your Smart Tank.

2. Alerts for Rotating Telehandlers

We have now introduced some alerts as well as data for our fleet of Rotating Telehandlers. Please see our appendix at the bottom which lists the alert types available for each of our machine types. Please note that capability does vary depending on the model of machine, our Manitou Vision models are the most advanced and are capable of reporting all the alert types in the appendix below.

3. Proximity Alert Embargo

- 3.1 We have introduced an embargo for Proximity alerts which works in the same way as that for the Seatbelt alerts. A value is entered in minutes within your Group settings and this will delay any Pedestrian Proximity alerts for this time period from the first engine start up of the day. This allows the Operator to conduct daily safety checks for their machine in this time period without triggering any Proximity alerts. Once this amount of time has passed, the Proximity alerts will generate as normal.

4. Fuel Fob Page

- 4.1 We have created a new page whereby a Group or Division level user can view all the users who have active fobs within their organisation. A table is displayed with their details, their Fob serial number and what Tanks it's authorised on. You can use the **Export to Excel** function to download a copy in Excel. If you have permission to view this page you will see a see a new option called **Fuel Fobs** in the menu at the top.

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ARDENT FUEL – IT

Digital Services Team
FUEL IT FOB VIEW

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Fob #	User Id	Name	Email	Permission	Division	Site	Machine	Created
00001F08840F	20881	Jignesh Shah	jignesh.shah@western-global.com	Master Fuel Dispenser			05ST0001	19/07/2023 12:03
00001F08840F	20881	Jignesh Shah	jignesh.shah@western-global.com	Master Fuel Dispenser			05ST0002	19/07/2023 12:03

5. New Smart Tank Fob Permission Type

- 5.1 A new permission type has been created for Smart Tank Fobs known as **Customer Master Fuel Dispenser**. A fob user can be given this permission type so that they can dispense fuel from any Smart Tank that is on hire to their organisation.

6. Fuel Type Visibility

- 6.1 We have now added a new field to the dispense table to show what fuel type is being used in your Smart Tank – Diesel or HVO. If you need to get the Fuel Type changed please contact the Digital Services Team – digital@ardenthire.com.

Summary data was refreshed (Jun 19, 25 – 16:47)

Machine ↑↓	Litres ↑↓	Fuel Type ↑↓	Hours ↑↓	Dispensed At ↑↓	Dispensed By ↑↓
12MC0280	56.0	Diesel	2,960.0	18/06/2025 07:46	Steven McGregor
18MT0261	42.0	Diesel	2,642.0	18/06/2025 10:03	Leon Chalmers
04MC0223	10.0	Diesel	35.0	18/06/2025 15:13	Steven McGregor

Appendix: Site Manager v4.2.0 Alerts

Telehandlers				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
CheckMate	✓	✓	✓	✗
DPF Failure	✓	✓	✓	✗
DPF Override	✓	✓	✓	✗
Driving at Speed	✓	✓	✓	✓
Driving at Speed with Elevated Boom	✓	✓	✓	✗
Engine idle	✓	✗	✓	✓
Fuel idling	✓	✗	✓	✓
H&S	✓	✓	✓	✗
LLMC override	✓	✓	✓	✗
Low battery	✓	✓	✓	✓
Low utilisation	✓	✗	✓	✓
Movement alert	✓	✗	✓	✓
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Parking brake	✓	✓	✓	✗
Pedestrian Proximity	✓	✓	✓	✓
Punctures	✓	✗	✓	✓
Seatbelt not worn	✓	✓	✓	✓
Seatbelt Moving	✓	✓	✓	✗
Time in reverse	✓	✗	✓	✓
Water-in-fuel	✓	✓	✓	✗

Rotos				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
CheckMate	✓	✓	✓	✗
Driving at Speed	✓	✓	✓	✓
Driving at Speed with Elevated Boom	✓	✓	✓	✗
Engine idle	✓	✗	✓	✓
Fuel idling	✓	✗	✓	✓
H&S	✓	✓	✓	✗
LLMC override	✓	✓	✓	✗
Low battery	✓	✓	✓	✓
Low utilisation	✓	✗	✓	✓
Movement alert	✓	✗	✓	✓
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Pedestrian Proximity	✓	✓	✓	✓
Punctures	✓	✗	✓	✓
Seatbelt not worn	✓	✓	✓	✓
Water-in-fuel	✓	✓	✓	✗

Smart Tanks				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
Low Fuel	✓	✓	✓	✓
Critical Fuel	✓	✓	✓	✓
Fuel Level Drop	✓	✓	✓	✗
Loss of Signal	✓	✗	✓	✗
Out of Hours	✓	✓	✓	✓
Tamper	✓	✓	✓	✗