

Site Manager v3.6 Release Notes

1. Introduction

- 1.1 Site Manager v3.5.28 introduced the concept of 'alert embargoes.' Site Manager v3.6 builds on previous functionality and now includes alert embargoes for Ardent field service visits and LOLERs.

2. v3.5.28 Alert Embargo Feature Description

- 2.1 Third party engineer ETAs, start times and finish times are provided by Watling JCB, TyreFix and Hoseflex through an API which inserts this information into Ardent's ERP system, InspHire. ETAs from other third parties are keyed into InspHire by the Customer Care Centre as soon as they are known.
- 2.2 Site Manager alerts are embargoed for a 4-hour period from the ETA as soon as it is inserted into Ardent's ERP system.
- 2.3 If the *actual job start time* is received from a 3rd party and this is prior to the ETA, then the *actual job start time* is used to determine the start of the 4-hour window rather than the ETA.

3. New Alert Embargo Features

- 3.1 Previous versions of Site Manager embargoed alerts from Ardent's mobile fitters only for breakdowns and other visits where an ETA is provided. This meant that alerts were not deactivated for routine inspection visits, LOLERs and unscheduled work. Site Manager v3.6 introduces alert embargoes for all Ardent field service visits including routine inspection visits, LOLERs and unscheduled work.
- 3.2 Alert embargos will apply from the earlier of the ETA or the actual time of arrival on site. The time of arrival on site for Ardent fitters is determined from Ardent's mobile tablet system which has recently been modified so that when an Ardent fitter arrives on site and presses the 'start' button for the commencement of a job, this information is immediately transmitted to Ardent's database.
- 3.3 Alert embargos will apply from the ETA or actual start time for the lesser of 4 hours or to the time of job completion which again, is uploaded directly from the Ardent fitter's mobile tablet.
- 3.4 After 4-hours alerts are re-enabled unless the job is completed in less than 4-hours and updated on the mobile tablet.

4. Other

- 4.1 Several pages have been rewritten to improve the loading of usage charts on the summary screens and improve usability and performance.

Appendix: Site Manager v3.5.28 Alerts

Telehandlers				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
CheckMate	✓	✓	✓	✗
DPF regeneration	✓	✓	✓	✗
Driving at Speed	✓	✓	✓	✓
Fuel idling	✓	✗	✓	✓
Fuel theft	✓	✗	✓	✓
H&S	✓	✓	✓	✗
LLMC override	✓	✗	✓	✓
Low battery	✓	✓	✓	✓
Low utilisation	✓	✗	✓	✓
Movement alert	✓	✗	✓	✓
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Parking brake	✓	✓	✓	✗
Punctures	✓	✗	✓	✓
Seatbelt not worn	✓	✓	✓	✓
Time in reverse	✓	✗	✓	✓
Travelling with boom in air at speed	✓	✓	✓	✗
Tyre pressure ¹	✓	✓	✓	✓
Water-in-fuel	✓	✓	✓	✗

¹ Note additional hardware required. Contact your account manager for details

<5T Dumpers				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
Low battery	✓	✓	✓	✓
CheckMate	✓	✓	✓	✗
Driving at Speed	✓	✓	✓	✓
Engine idling	✓	✗	✓	✓
H&S	✓	✓	✓	✗
Movement alert	✓	✗	✓	✓
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Punctures	✓	✗	✓	✓
Seatbelt not worn	✓	✓	✓	✗
Seatbelt compromise	✓	✓	✓	✗
Low utilisation	✓	✗	✓	✓
Tyre pressure ¹	✓	✓	✓	✓

>5T Dumpers				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
Blocked Air Filter	✓	✓	✓	✗
Low battery	✓	✓	✓	✓
Low engine coolant	✓	✓	✓	✗
CheckMate	✓	✓	✓	✗
Driving at Speed	✓	✓	✓	✓
Engine idling	✓	✗	✓	✓
H&S	✓	✓	✓	✗
Low oil level	✓	✓	✓	✗
Movement alert	✓	✗	✓	✓
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Punctures	✓	✗	✓	✓
Seatbelt not worn	✓	✓	✓	✗
Seatbelt compromise	✓	✓	✓	✗
Low utilisation	✓	✗	✓	✓
Tyre pressure ¹	✓	✓	✓	✓
Water-in-fuel	✓	✓	✓	✗

<9T Excavators				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
CheckMate	✓	✓	✓	✗
H&S	✓	✓	✓	✗
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Low utilisation	✓	✗	✓	✓

>9T Excavators				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
CheckMate	✓	✗	✓	✗
H&S	✓	✗	✓	✗
No use permitted	✓	✗	✓	✓
Out of hours	✓	✗	✓	✓
Low utilisation	✓	✗	✓	✓

Rollers				
Alert Type	Customer Level	User Level		User definable threshold setting
		Hot	Warm	
CheckMate	✓	✓	✓	✗
H&S	✓	✓	✓	✗
No use permitted	✓	✓	✓	✓
Out of hours	✓	✓	✓	✓
Low utilisation	✓	✗	✓	✓