

Changelog

SGPA3

Automated Process Management System



Changelog Version 2023/192
 Period: 06/05/2023 to 06/09/2023
 Revision 00
 Date: 06/19/2023

Some applications mentioned in this report may not be available in the feature pack in your SGPA 3.0



Thank you for being a SGPA 3.0 user!

We update our system in order to fix bugs, improve performance and add new features to bring a better user experience and contribute to management with greater quality and efficiency.

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1. SGPA3

1.1 Improvements

1.1.1 Maps – Legend

Improvement made to the Analytical Map Legend to display an informative message when entering a new value in the custom legend. This message is intended to indicate the configuration for the legend type and if the configured pattern is not followed, there will be inconsistency of the data displayed on the map in relation to the legend graph.

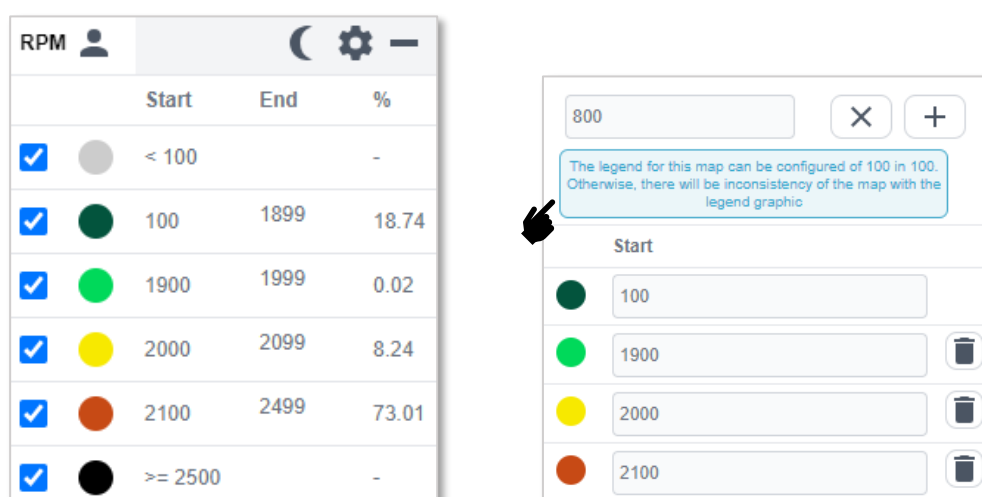


Image 01 and Image 02 – RPM map legend in standard mode and informative message in custom mode.



Go to Top Menu > Maps > Legend > Profiles > Create new > Add value > New value

1.1.2 Monitoring – Trail

Improvement made to Trail to include in the **Chart** and in the **Fleet Unit Analysis Table** the option to visualize the **Speed with Effective Status**.

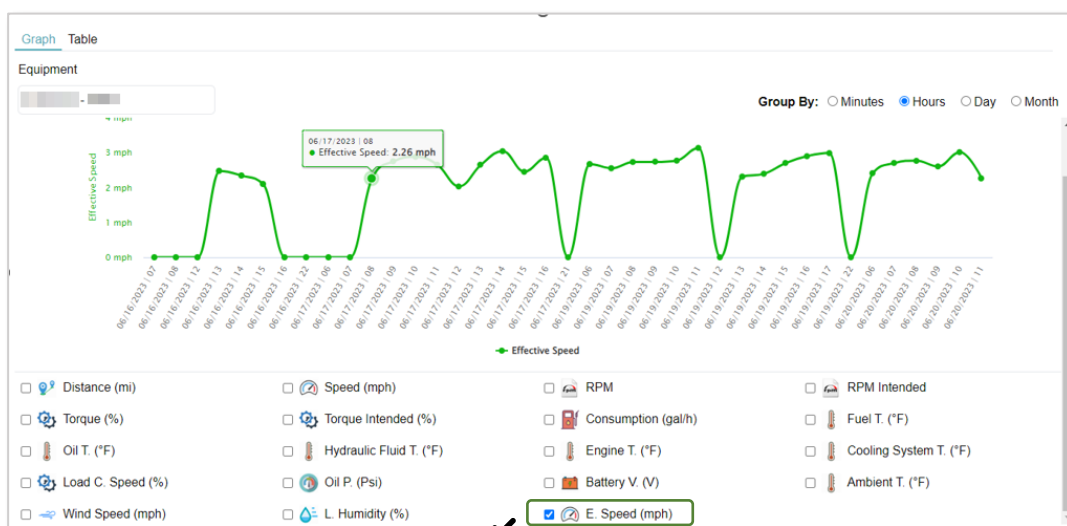
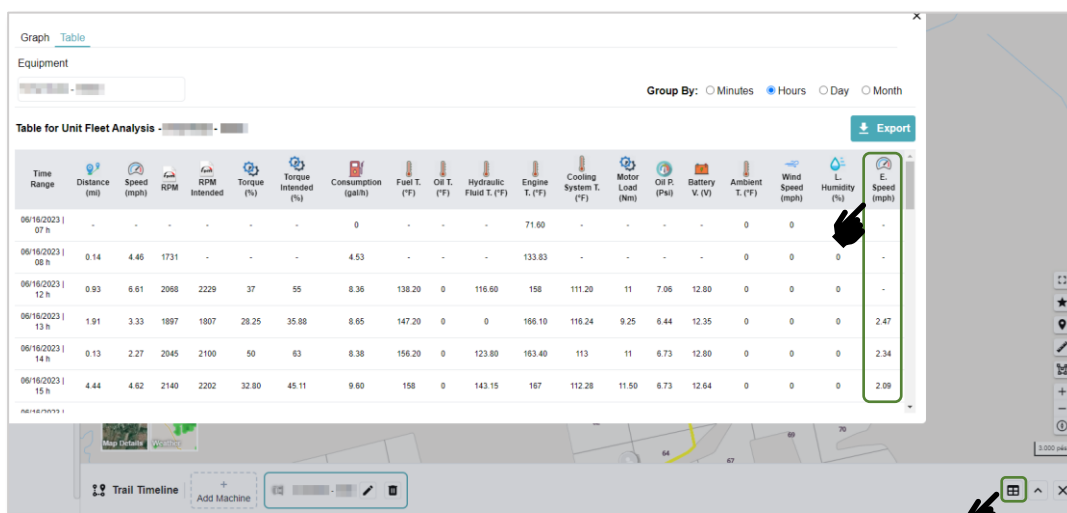


Image 03 – Speed with Effective Status



Graph Table

Equipment

Group By: ☐ Minutes ☒ Hours ☐ Day ☐ Month

Table for Unit Fleet Analysis

Export

Time Range	Distance (mi)	Speed (mph)	RPM	RPM Intended	Torque (%)	Torque Intended (%)	Consumption (gal/h)	Fuel T. (°F)	Oil T. (°F)	Hydraulic Fluid T. (°F)	Engine T. (°F)	Cooling System T. (°F)	Motor Load (Nm)	Oil P. (Psi)	Battery V. (V)	Ambient T. (°F)	Wind Speed (mph)	L. Humidity (%)	E. Speed (mph)
06/16/2023 07 h	-	-	-	-	-	-	0	-	-	-	71.60	-	-	-	-	0	0	0	-
06/16/2023 08 h	0.14	4.46	1731	-	-	-	4.53	-	-	-	133.83	-	-	-	-	0	0	0	-
06/16/2023 12 h	0.93	6.61	2068	2229	37	55	8.36	138.20	0	116.60	158	111.20	11	7.06	12.80	0	0	0	-
06/16/2023 13 h	1.91	3.33	1897	1807	28.25	35.88	8.65	147.20	0	0	186.10	116.24	9.25	6.44	12.35	0	0	0	2.47
06/16/2023 14 h	0.13	2.27	2045	2100	50	63	8.38	156.20	0	123.80	163.40	113	11	6.73	12.80	0	0	0	2.34
06/16/2023 15 h	4.44	4.62	2140	2202	32.80	45.11	9.60	158	0	143.15	167	112.28	11.50	6.73	12.64	0	0	0	2.09

Trail Timeline

Add Machine

Image 04 – Effective Speed in the Table



Go to Top Menu > Monitoring > Equipment > Pop-up > Trail > Graph and Table

1.2 Bugs

1.2.1 Maps

Adjustment made in the Analytical Map to correctly load information in the maps and in the legend.



Go to Top Menu > Maps



Hotfix applied on 06/15/2023.

In case of doubt or further clarification, please contact us via email suporte@solinftec.com.br or call +55 18 3622 2270