
Changelog

SGPA3 Automated Process Management System



Changelog Version 2022/165
Period 10/17 to 10/21/2022
Revision 00
Date: 10/28/2022

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 a better quality and efficient management.

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1. SGPA

1.1 Improvements

1.1.1 Analytical Map – Interpolation

The option **“Remove Outliers”** has been added to the Interpolation maps. From this version, the user will be able to customize how to interpolate data. When the option is active, data that is 3x greater than the average will be removed from the sample.



Figura 01 – Interpolação – Remover Outliers



Interpolation maps of the Cane Vertical Yield Monitor module (Variability and Productivity) do not have this option.

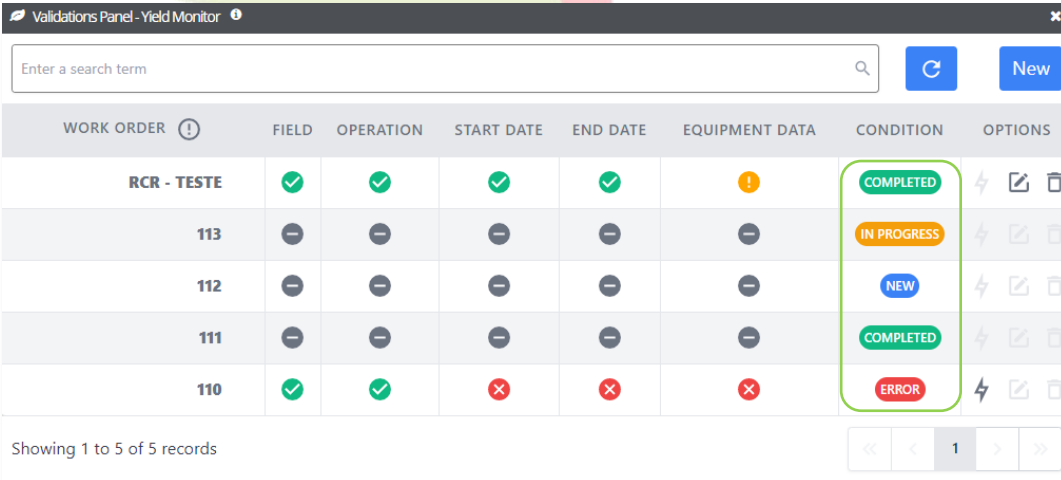


Go to Top Shortcut Menu > Monitoring

1.1.2 Validations Panel – Performance Monitor

Improvement applied to the **Productivity** module in order to perform another type of validation related to equipment inconsistencies. The **Equipment Data** column was added, which validates the percentage of the area compromised with inconsistencies related to the operational area, the following situations are covered:

- Compromised area below 3% of the operational area, the OS will be processed normally;
- Area compromised between 3% and 10% of the operational area, the OS will be processed, however, using the average of the values for inconsistent records, an alert icon will be displayed to inform.
- Compromised area above 10% of the operational area, the OS will not be processed, an error icon will be displayed along with the option to force processing.



WORK ORDER	FIELD	OPERATION	START DATE	END DATE	EQUIPMENT DATA	CONDITION	OPTIONS
RCR - TESTE	✓	✓	✓	✓	!	COMPLETED	⚡ ✎ 🗑
113	—	—	—	—	—	IN PROGRESS	⚡ ✎ 🗑
112	—	—	—	—	—	NEW	⚡ ✎ 🗑
111	—	—	—	—	—	COMPLETED	⚡ ✎ 🗑
110	✓	✓	✗	✗	✗	ERROR	⚡ ✎ 🗑

Showing 1 to 5 of 5 records

Image 02 – Validations Panel



Available to Cane Vertical Customers/Environments that have the Yield Monitor module.



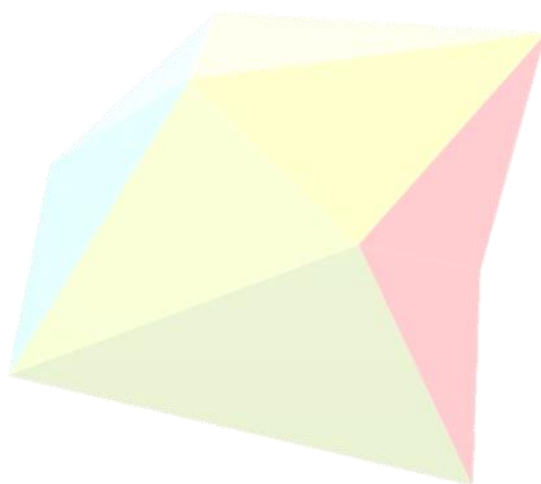
Go to Top Shortcut Menu > Maps

1.2 Bugs

1.2.1 Analytical Map

Correction applied to the analytical map so when hiding a track in the legend, the trails that are overlapped will be displayed correctly.

 Go to Top Shortcut Menu > Maps



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