

# Changelog

# SGPA3 Automated Process Management System



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Period: 02/06/2024 to 02/19/2024
Revision 00

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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 PBI Report - Online CCT

Improvements made to the PBI Report "Cutting, Loading and Transporting Cane Online" for the Sugarcane vertical:

- The description of the "CCT Indicators" tab has been changed to "Harvest Performance" and the following information related to Harvester and Transshipment was included: Main Offenders, Average Speed, Idle Engine and Pilot Use.
- The "Performance Ahead" tab has been added, displaying the information: Fleet Status, Main Offenders, Average Speed, Idle Engine, Pilot Use, and the option to filter the information by Unit and Front.

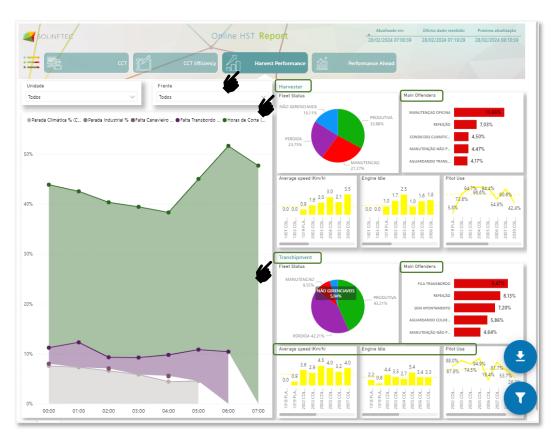


Image 01 – New information made available in the PBI CCT Online Report





Image 02 – New "Performance Ahead" tab in the PBI CCT Online Report

- Go to Main Menu > Reports > PBI > Online Reports > Cutting, Loading and Transporting Cane Online
  - Available for Sugarcane vertical environments.

#### 1.1.2 PBI Report – Flow and Calibration

Improvement made in the "Calibration" tab of the PBI Report "Flow and Calibration" of Perennials Vertical to not group data together from the same Implement.



Image 03 – Data from the same Implement is not grouped in the PBI Report "Flow and Calibration."



Go to Main Menu > Reports > PBI > Flow and Calibration

Available for Perennials Vertical Environments that have the additional report "Flow and Calibration".

#### 1.2 Bugs

#### 1.2.1 Maps – Worked Area

Adjustment made to generate Equipment Worked Area that uses Implement Type "7 - Jet Sprayer 3030 103 NOZZLES", with all nozzles sent as 0 and the option "Consider Total Width when Section Value equals 0" selected.

Go to Top Menu > Maps > Area Maps > Worked Area and in Main Menu > Records
> Equipment > Implement Measures > Implement Type > 7 - Jet Sprayer 3030 103 NOZZLES >
Consider Total Width when Section Value Equals 0? > Yes

#### 1.2.2 Maps and Monitoring - Meteorology

Adjustment made to the "Equipment" filter of the "Weather Graph" to optimize visualization when selecting multiple equipment.

Go to Top Menu > Maps / Monitoring > Meteorology > Weather Maps > Weather Chart > Equipment filter

Available for Environments that have the "Climate" solution active.

## 1.2.3 Monitoring - Trail

Adjustment made to the Trail's **Graph** and **Table** to display data correctly with the measurement unit **Meters (m)**, in Portuguese and Spanish, and in **Feet (ft)**,



in the English language, while selecting the **Distance** parameter and grouping by **Minutes**.

Go to Top Menu > Monitoring > Equipment > Pop-up > Trail Button > Graph/Table > Distance > Group by > Minutes.

1.2.4 Maintenance – On Board Settings

Adjustment made on the "On Board Settings" screen so the **Inactive, Active** and **Disabled Function** options work correctly in the **Plate RPM Alarm**, which is available for Equipment Type 40 – Light Tire Tractor.

Go to Main Menu > Maintenance > Solinftec Maintenance > On Board Settings > Equipment Type > 40 – Light Tire Tractor > Plate RPM Alarm

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