

# Changelog

# SGPA3 Automated Process Management System



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Period 07/04 to 07/08//2022
Revision 00
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Some applications mentioned in this report may not be available in the feature pack installed in your SGPA  $3.0\,$ 



Thank you for being a SGPA 3.0 user!

Our system was updated 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 Analytic Map – Orange Digital Certificate (CDL)

Implementation of the CDL module in the analytic map to perform the traceability of the citrus cultivation, through the counting of the orange bags colected and the counting of tipping performed.

The orange dots indicate the location from where the bag was colected and the blue dots indicate the location where the tipping onto the truck took place.



Figure 01 - CDL

Access on upper shortcuts Menu > Analytic Map



# 1.1.2 Analytic Map – Export Data

Information addition in the data exportation of the analytic map, they are:

- Stop Operation Code (cd\_operação\_parada)
- Stop Operation Description (desc\_parada)
- Operator Code (cd\_operador)
- Operator Description (desc\_operador)

vl_largura	vl_tempo_s	d operacao parada	desc parada	cd operador	desc operador	vl_latitude_inicial
1.5	31	834	Sem apontamento	320825		-226.308.744
1.5	737	834	Sem apontamento	320825		-226.308.744

Figure 02 - Exported file

Access on upper shortcuts Menu > Analytic Map

## 1.1.3 Analytic Map – Draw Measurements

Implementation of the Draw Measures tool in the analytic map to enable the use of resources together.

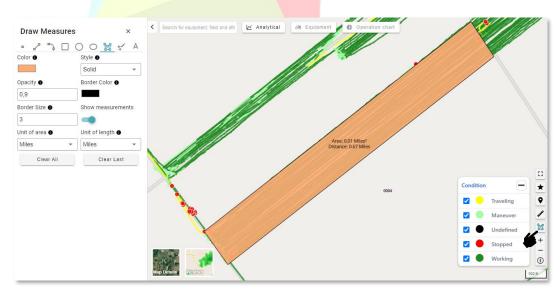


Figure 03 – Analytic Map

1 Access on upper shortcuts Menu > Analytic Map



### 1.1.4 PBI Report

Update and standardization of the PBI reports for Perennials Vertical. The standard package contains the following reports:

- Alarms
- Online Command
- Operacional
- Efficiency
- General Daily
- Operators Ranking
- Climatic Bands
- Pluviometer
- Worked Area
- Fleet Details

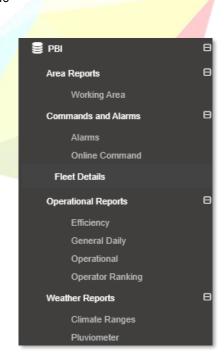


Figure 04 – PBI Report Menu





Figure 05 - New Layout

- Available to the Clients/Environments of the Perennials Vertical.
- Access on Main Menu > Reports > PBI

# 1.2 Bugs

# 1.2.1 Records - Operations

Correction applied in order to generate the exportation, available in the Operation Records, correctly.

Access on Main Menu > Records > Operation > Operation

# 1.2.2 Report Generator

Adjustment made to deal with the slowness in the generation of the Operating Hours – Operator report in the PDF format when the option display Display Chart as "YES" is selected.

- Function enabled for the Clients/Environments of the Sugar Cane Vertical.
- Access on upper shortcuts Menu > Report Generator > Operational Hours Regional/Unit/Equipment/Date/Operator (RLH002)

In case of questions or furthermore clarifications please contact us by e-mail suporte@solinftec.com.br or call +55 18 3622 2270