Changelog

SGPA3

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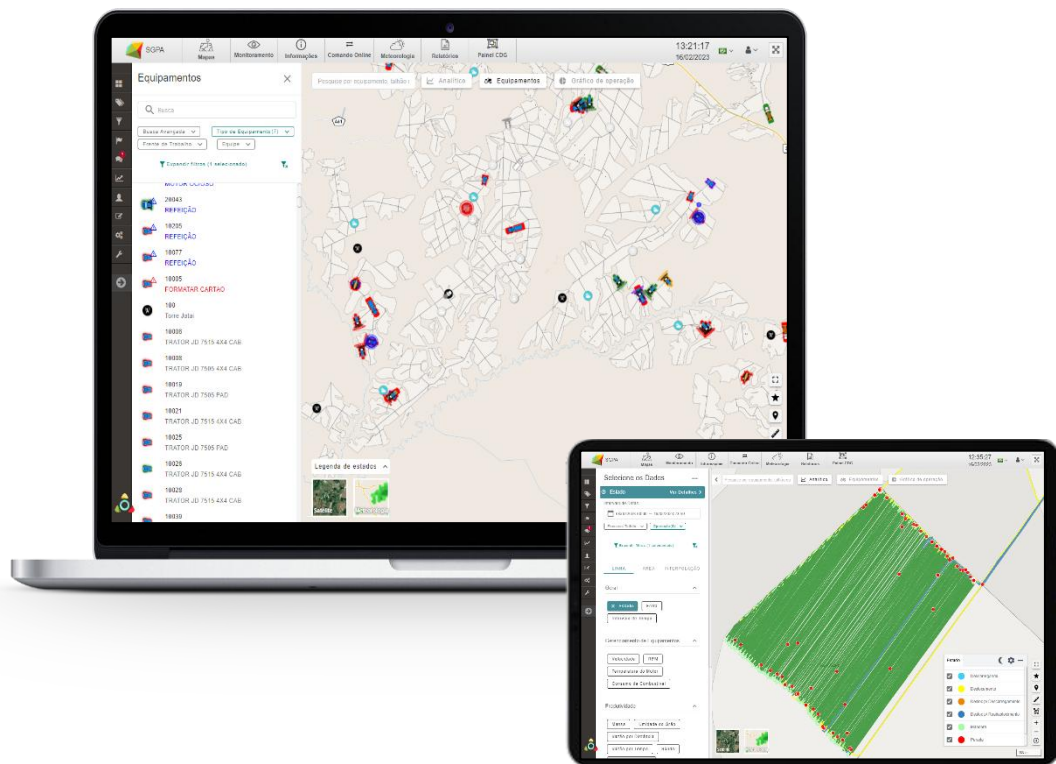
Some applications mentioned in this report may not be available in the feature pack in your SGPA 3.0

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 management with greater quality and efficiency.

Table of Contents

1. SGPA3

1.1 Improvements

1.1.1 PBI Reports – Operational Reports (Grains)

Improvement applied to the PBI Reports "Operational Diary", "Operational Ranking", "Operational Realization" and "Operational Variables", of the Grains Vertical, in order to add the "Calculation Report". By clicking on the "i" icon in the upper right corner, it will direct the user to the screen with the calculation information.
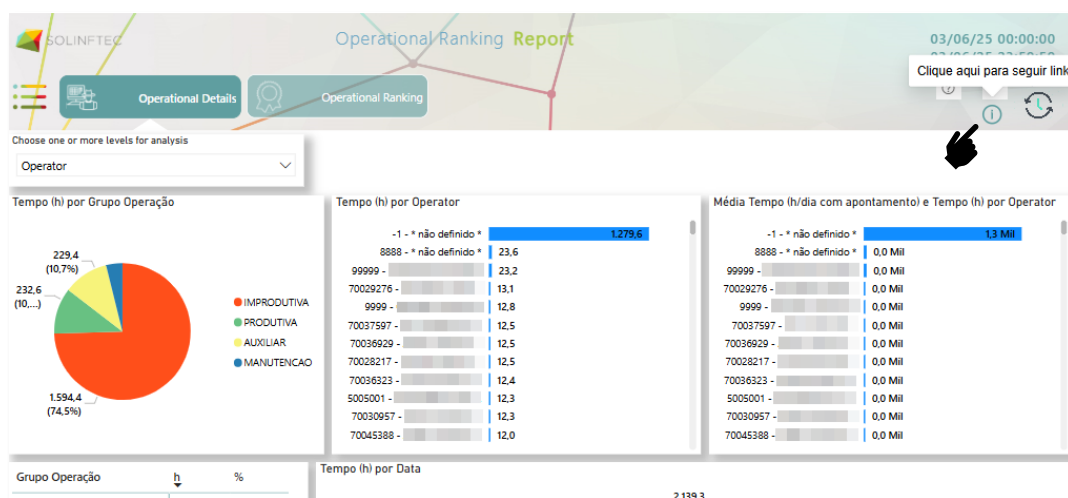

Image 01 – PBI "Operational Ranking" report displaying the "i" icon that directs to the "Calculation Report"

Image 02 – "Calculation Report" in Grains Vertical operational reports

💬 Go to Main menu > Reports > PBI > Operational Reports Menu > Operational Diary, Operational Ranking, Operational Realization and Operational Variables > "i" icon > Calculation Report

ℹ️ Applied on 05/27/2025.

1.1.2 PBI Reports – General Diary and CCT

Improvement made to the PBI Reports "Cutting, Loading and Transporting Cane" and "General Diary", of the Sugarcane Vertical, in order to implement the

option to select the type(s) of operation that will be filtered in the Top 5 Offenders graph.
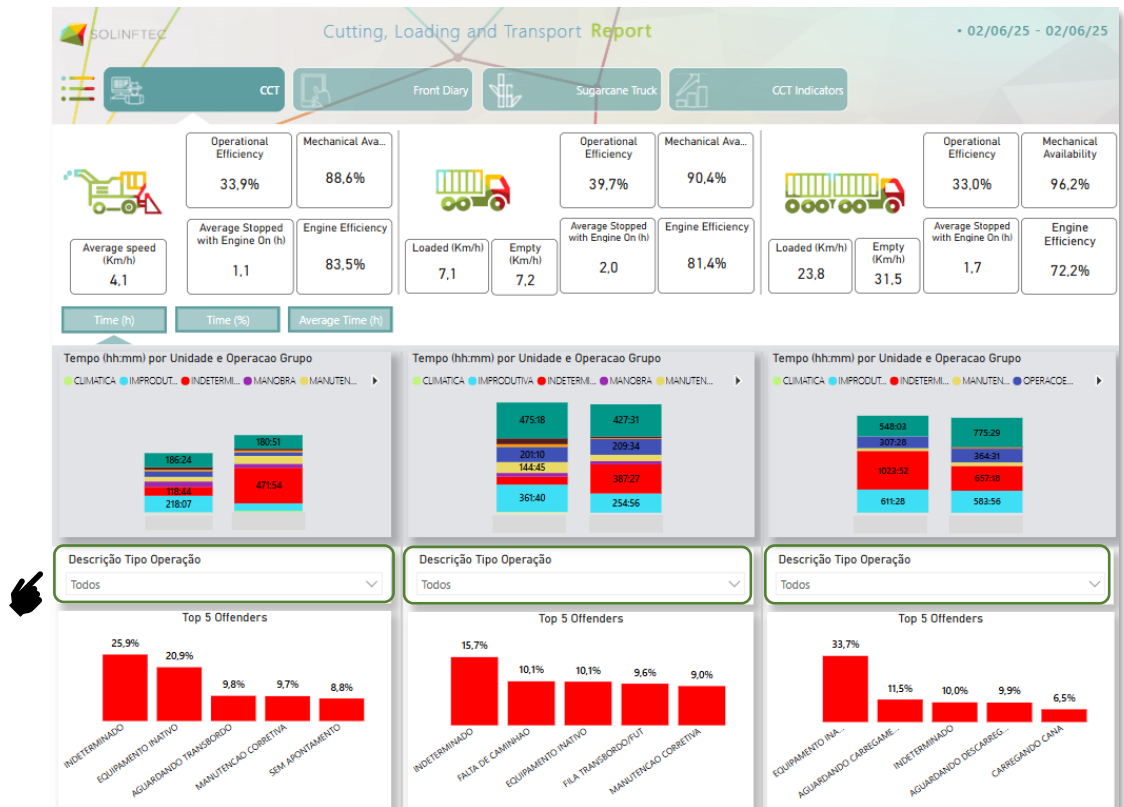

Image 03 – "Cutting, Loading and Transporting Cane" report showing the "Operation Type Description" option above the "Top 5 Offenders" graphs
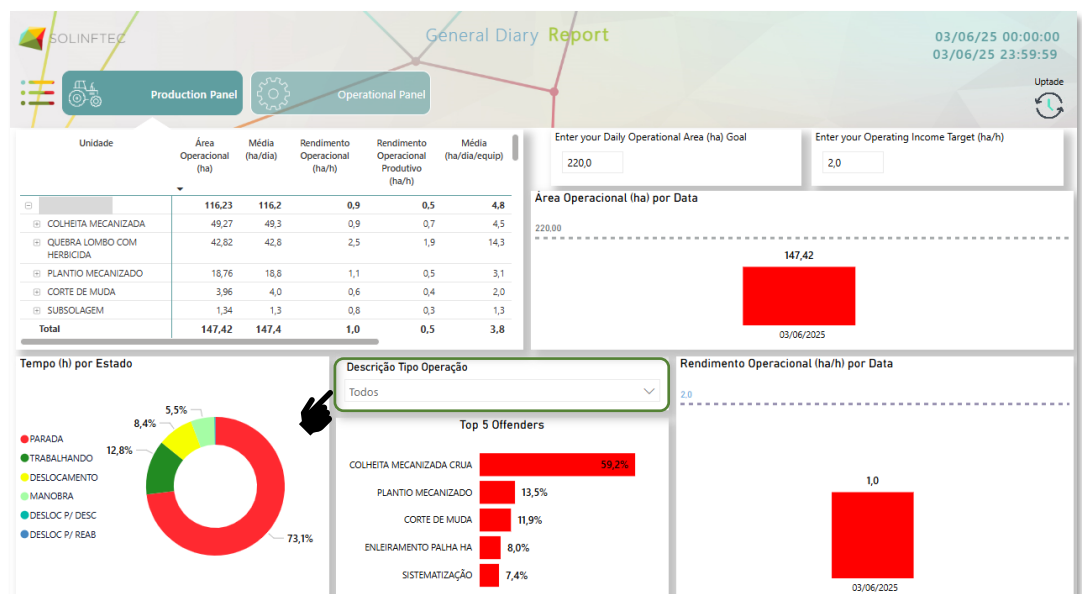

Image 04 – "General Diary" report displaying the "Operation Type Description" option above the "Top 5 Offenders" graph

💬 Go to Main menu > Reports > PBI > Operational Hours Menu > Cutting, Loading and Transporting Cane > CCT Tab > Operation Type Description and in PBI > Map Reports Menu > General Diary > Production Panel Tab > Operation Type Description

ℹ️ Available for Sugarcane Vertical Environments.

1.2 Bugs

1.2.1 Maps – Analytical – Worked Area

Adjustment made to the Analytical Map to correctly display the Worked Area data in fields with a pivoted format and which have an effective status only on the edge of the field.

💬 Go to Top menu > Maps > Analytical > Area > Worked Area

1.2.2 Maps – Export data

Adjustment applied to the "Export data" tool of the Analytical Map to enable the generation of the file.

💬 Go to Top menu > Maps > Date Range and Operation Selection > Click on the three dots in the upper corner of the Analytics menu > Export data

ℹ️ Applied on 05/30/2025.

1.2.3 Maps and Records – Equipment and Implement Measurements

Adjustments made to the "Equipment" and "Implement Measurements" records, to process analytical data correctly. The specifications are described below:

- Equipment Type "40 – Light Tire Tractor" and Implement Type "12 – SP – Sections/lines/nozzles": Treatment for when the Implement is not of the Fixed Type, correctly processing the data in the fields "Register GPS distance to hitch point", "Enter distance" and "Implement Location", in the "Rear" and "Front" modes.

- <u>Implement - type "7 - Jet Sprayer 3030 103 NOZZLES":</u> Adjustment made to consider the center of the implement correctly, that is, for the construction of the geometry to consider the center of the implement, avoiding failures and overlaps.

💬 Go to Main menu > Records > Equipment > Equipment > Equipment Type > 40 – Light Tire Tractor > Fields Register GPS distance to hitch point, Enter distance and location of the implement (rear and front) and in Records > Equipment > Implement Measurements > Implement Type > 12 – SP – Sections/Lines/Nozzles and 7 - Jet Sprayer 3030 103 NOZZLES

1.2.4 PBI Reports – Climate x Operation

Adjustment made to the PBI Report "Climate x Operation", of the Sugarcane, Grains and Perennials Verticals, to correct the calculation of "Degree-Days".

💬 Go to Main menu > Reports > PBI > Climate > Climate x Operation > Degree days

ℹ️ Available for the Sugarcane, Grains and Perennials Vertical Environments that have the "Climate" solution active.

1.2.5 Reports – Report Generator

Adjustment made to the "Report Generator" to allow downloading of the "Timeline – Regional/Unit/Front/Equipment – Detailed" report files.

💬 Go to Main Menu > Reports > Report Generator > Report Type > Timeline > Regional/Unit/Front/Equipment Report – Detailed (RLH021)

ℹ️ Available for Sugarcane Vertical Environments.

1.2.6 Modules – Telemetry

Adjustment made to the "Engine Load Profile" functionality of the "Telemetry" module to prevent the loading bar from being displayed when there is no data to be presented.

💬 Go to Top Menu > Telemetry > Front List > Show Equipment Option > Select a Equipment > Sensors Tab > Scroll to the end of the page > Engine Load Profile > Filter

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