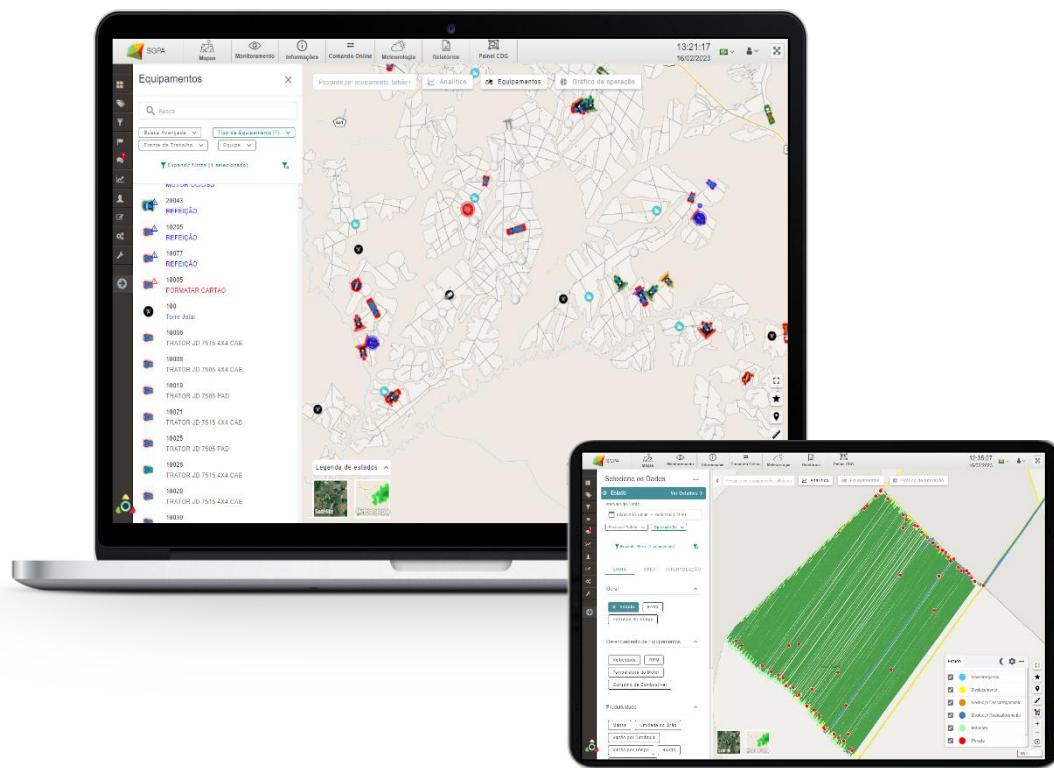

Changelog

SGPA3 Automated Process Management System



Changelog Version 2026/275

Period: 11/25/2025 to 02/10/2026

Revision 00

Date: 02/10/2026

Some applications mentioned in this report may not be available in the package of functionalities installed in your SGPA 3.0



Thank you for being a SGPA 3.0 user!

We update our system frequently to fix bugs, improve performance, and add new features to enable a better user experience and contribute to management with higher quality and efficiency.

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1. SGPA3

1.1 Specific Enhancements

1.1.1 Tool – Analytical Map.

Improvement made from the implementation of a rule for the calculation of the application rate and calibration factor for the operation of applying solids in the Solids Map.

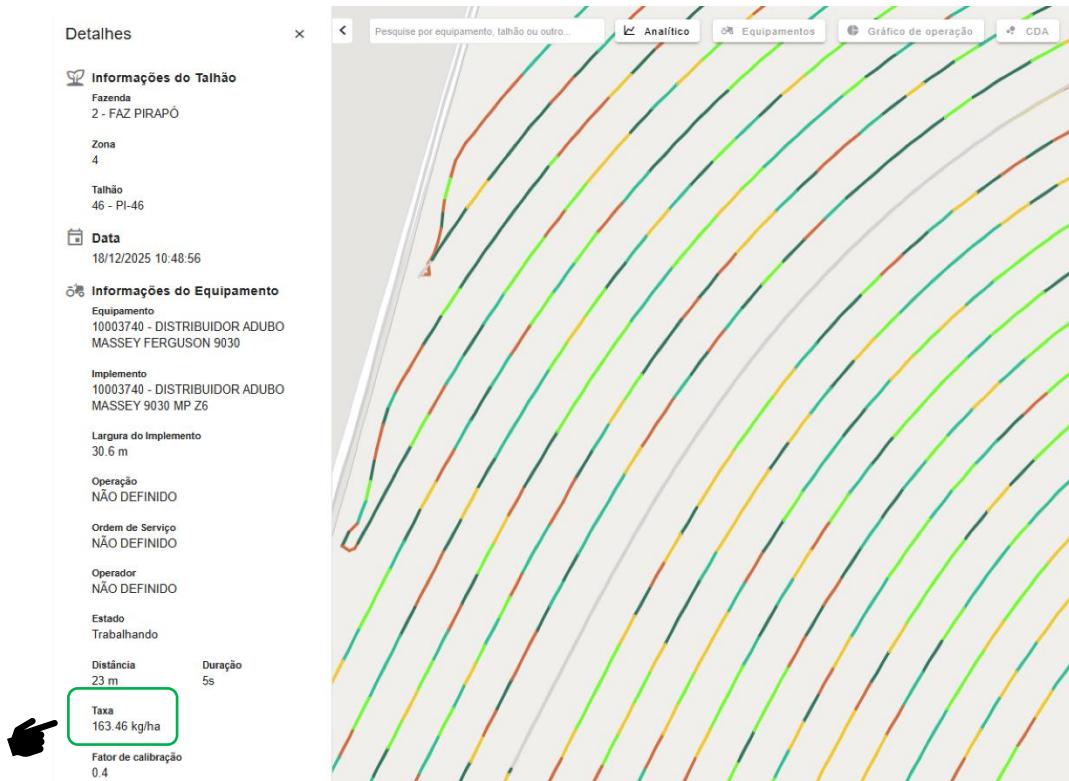


Figure 1 – Value of the application fee for the 10003740 equipment

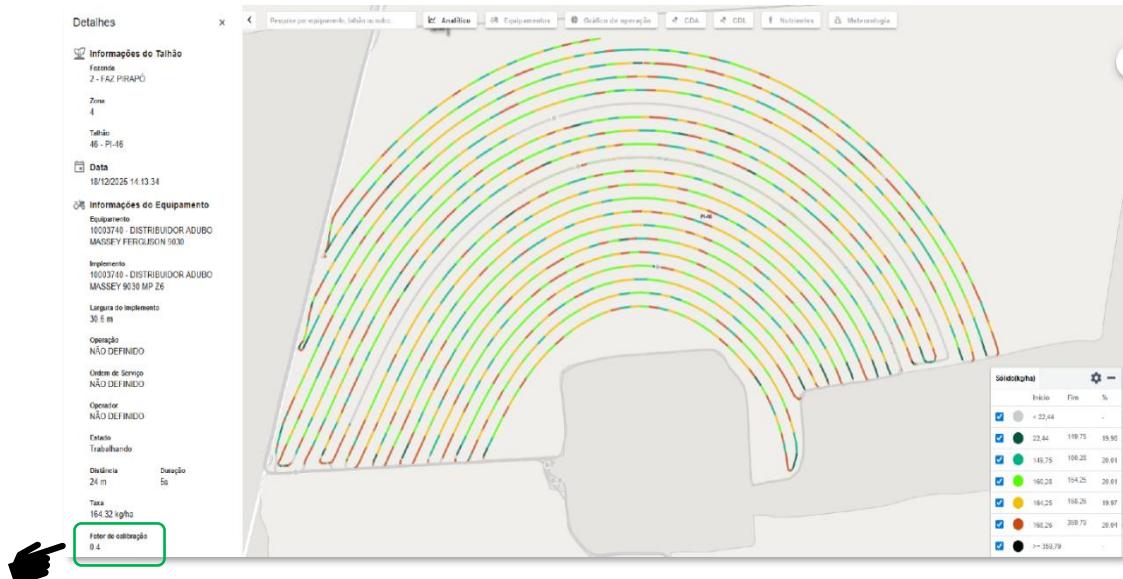
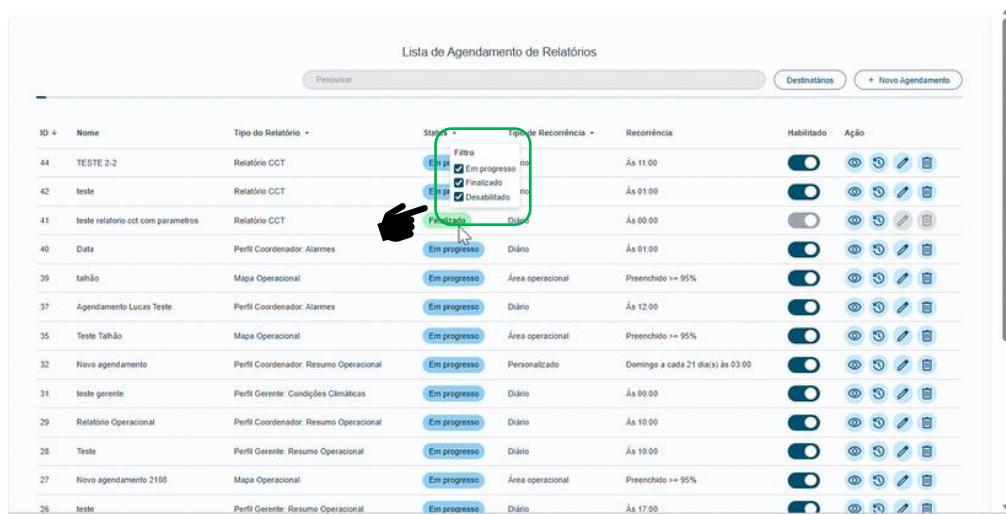


Figure 2 – Identification of the Calibration Factor (0.40) used to calculate the application rate.

 Access in: Top Menu > Maps > Analytics > Select date, equipment and productive operation > Productivity > Solid

1.1.2 Tool – Report Schedule

Improvement made with the creation of the Disabled button for the Status function present in the PBI V2 Report Scheduling List.



A screenshot of the 'Lista de Agendamento de Relatórios' (Report Scheduling List) panel. The table lists various scheduled reports with columns for ID, Nome (Name), Tipo do Relatório (Report Type), Status (Status), Freqüência de Recorrência (Recurrence Frequency), Recorrência (Recurrence), Habilido (Enabled), and Ação (Actions). A context menu is open over the fourth row, showing options: Filtro (Filter), Em progresso (In progress), Finalizado (Completed), Desabilitado (Disabled), and Remover (Remove). A hand icon points to the 'Desabilitado' option in the menu.

ID	Nome	Tipo do Relatório	Status	Freqüência de Recorrência	Recorrência	Habilido	Ação
44	TESTE 2-2	Relatório CCT	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 11:00	   
42	teste	Relatório CCT	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 01:00	   
41	teste relatório cct com parâmetros	Relatório CCT	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 00:00	   
40	Duta	Perfil Coordenador: Alarms	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 01:00	   
39	talão	Mapa Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Área operacional	Preenchido >= 95%	   
37	Agendamento Lucas Teste	Perfil Coordenador: Alarms	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 12:00	   
35	Teste Talão	Mapa Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Área operacional	Preenchido >= 95%	   
32	Novo agendamento	Perfil Coordenador: Resumo Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Personalizado	Domingo a cada 21 dia(s) às 03:00	   
31	teste gerente	Perfil Gerente: Condições Climáticas	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 00:00	   
29	Relatório Operacional	Perfil Coordenador: Resumo Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 10:00	   
28	Teste	Perfil Gerente: Resumo Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 10:00	   
27	Novo agendamento 2108	Mapa Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Área operacional	Preenchido >= 95%	   
26	teste	Perfil Gerente: Resumo Operacional	     	<input checked="" type="checkbox"/> Filtro <input checked="" type="checkbox"/> Em progresso <input checked="" type="checkbox"/> Finalizado <input checked="" type="checkbox"/> Desabilitado	Diário	Às 17:00	   

Figure 3 – Report Schedule List Panel



Access in: Main Menu > PBI V2 Report Scheduler > Select Status > Disabled Button.

1.1.3 PBI – Analytical Map.

Improvement made with the inclusion of the Month/Year level in the Average Operating Time Report table.

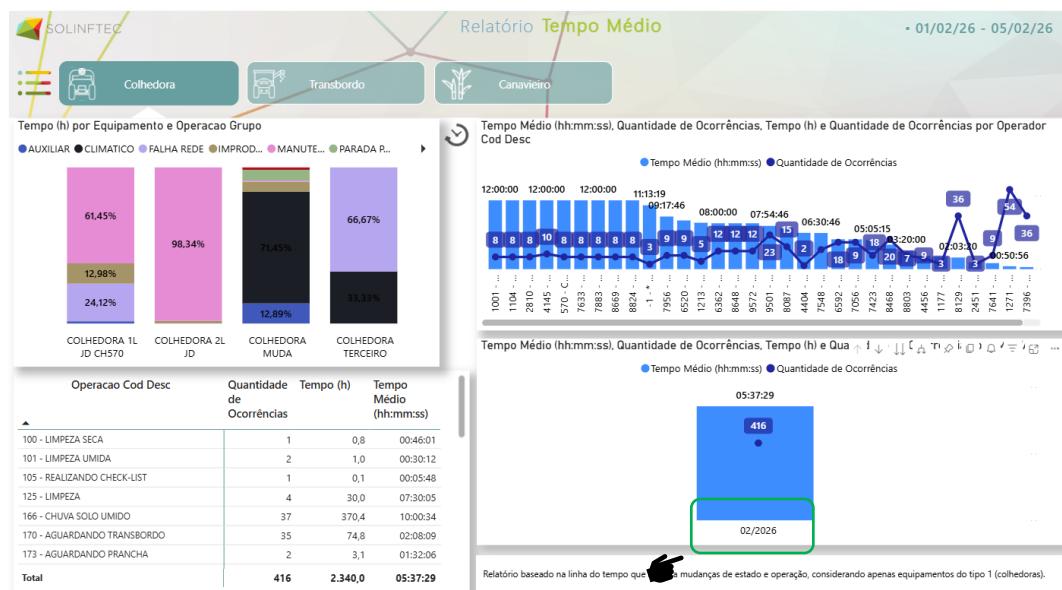


Figure 4 – Average Operating Time Report



Accessed in: Main Menu > Reports > PBI > Operational Hours > Average Time



Available for Sugarcane Vertical Environments

1.1.4 PBI – CCT Report

Improvement made in the Cutting, Loading and Transporting Cane Report (CCT) with the inclusion of the Average Table of Sugarcane Harvesting Hours at the day, month/year and year levels.

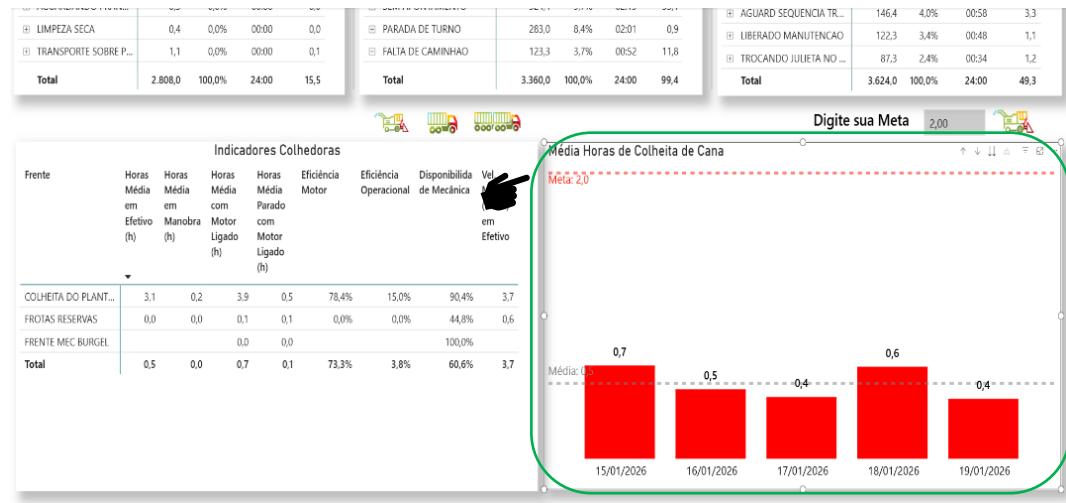


Figure 5 – CCT Report

Accessed in: Main Menu > Reports > PBI > Operating Hours > Cutting, Loading and Transporting Cane.

1.1.5 PBI – Daily Operational Report

Improvement was made with the repositioning of the table and chart icon in the Stop Reasons (%) visual to avoid overlapping header icons.

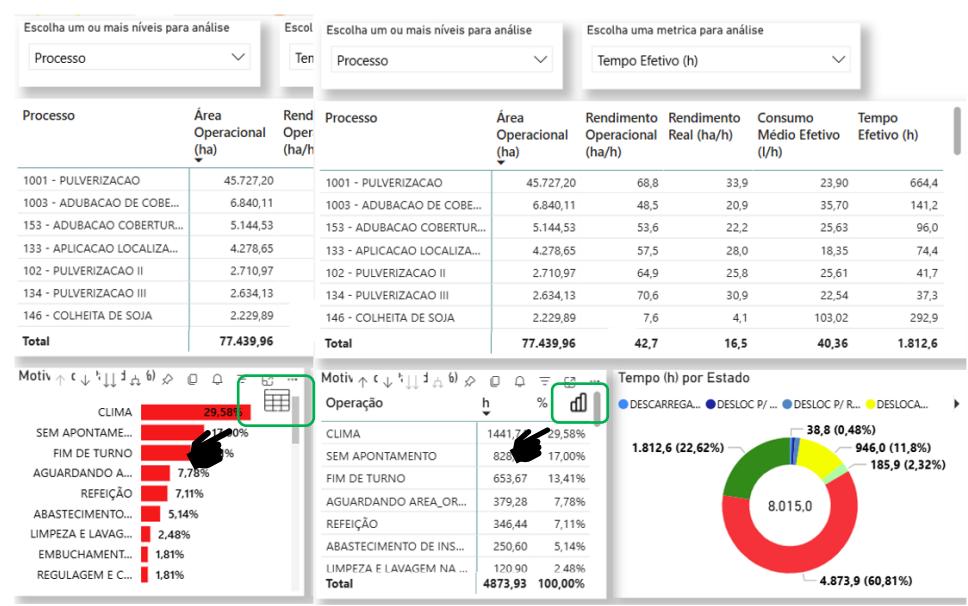


Figure 6 – Validation Report

Accessed in: Main Menu > Reports > PBI > Operational Reports > Validation Report

1.1.6 PBI – Efficiency Report

Improvement made with the inclusion of the Coefficient of Variation of Speed and RPM in the Efficiency Report.



Figure 7 – Efficiency Report



Accessed in: Main Menu > Reports > PBI > Operational Hours > Efficiency Report

1.1.7 PBI – Operational Variables Report

Improvement made with the inclusion of the week's planned speed target of 5 Km/h in the online Operational Variables Report.



Figure 8 – Operational Variable Report

Accessed in: Main Menu > Reports > PBI > Operational Reports > Operational Variables Report

1.1.8 PBI – CCT Report

Improvement made with the inclusion of the RTK Connected in Effective column to the Cutting, Loading and Transporting Cane (CCT) report used in performance validation, control and operational guidance.

Ranking Operadores							
Tipo Equipamento	Tempo (h)	Tempo Efetivo (h)	Parado Com Motor Ligado (h)	Tempo Sem Apontamento (h)	Vel. Média (km/h) em Efetivo	RTK Ligado Efetivo (h)	
Colhedora	6.192,0	181,4	43,0	118,0	2,9	130,8	
MARCOS ANTONIO JUS...	30,3	10,8	1,2	0,1	2,5	7,8	
ODAIT VENICIOS MEDE...	152,0	10,7	1,8	0,3	3,0	3,8	
FRANCIS APARECIDO D...	31,0	10,0	2,2	0,0	2,9	9,1	
JAIRO DOS SANTOS DI...	32,1	9,7	1,1	0,2	3,6	5,4	
Paulo Cesar de Oliveira	31,8	9,2	2,5	0,0	2,5	7,4	
JOSE GIL NERES DE AR...	29,6	8,5	1,1	0,0	2,4	8,1	
JOSE DE RIBAMAR NAS...	24,1	8,5	1,2	0,1	2,2	5,9	
CELSO DA CRUZ CAMP...	40,8	8,2	1,5	0,9	3,2	5,6	
EURIPIDES VICENTE CO...	32,6	8,0	1,8	0,2	3,2	5,1	
EDUARDO JOSE BOTEL...	15,5	7,8	1,2	0,1	2,8	4,2	
CLAUDIO DONIZETI PA...	31,8	7,3	1,3	0,1	2,5	5,2	
MARCELÓ FORTUNATO	31,7	7,1	1,8	0,2	2,9	6,0	
JOSE VIDAL PINTO DA S...	31,7	6,5	1,1	0,0	3,3	5,8	
THIAGO DOS SANTOS ...	41,2	6,5	1,5	0,4	2,6	4,3	
JOSE ROBERTO MORAIS...	32,6	6,4	1,5	0,1	3,3	5,0	
ANDRE MARIO PEREIRA	14,7	6,4	0,9	0,0	2,6	4,8	
LUIZ DONIZETI FERREIRA	32,7	5,7	1,2	0,1	3,2	5,6	
TIAGO DE ASSIS RIBEIRO	31,6	4,9	0,9	0,1	3,4	4,2	
ANTONIO SILVA DO NA...	32,2	4,9	1,1	0,1	3,4	1,9	
ORLANDO RODRIGUES	14,4	4,6	0,8	0,0	2,5	2,6	

Figure 9 – CCT Report in Operator Ranking

Accessed in: Main Menu > Reports > PBI > Operational Hours > Cutting, Loading and Transporting Cane.

1.1.9 PBI – Worked Area Report

Improvement made with the inclusion of the "Front" option for the selection in the filter of analysis levels in the Worked Area report.

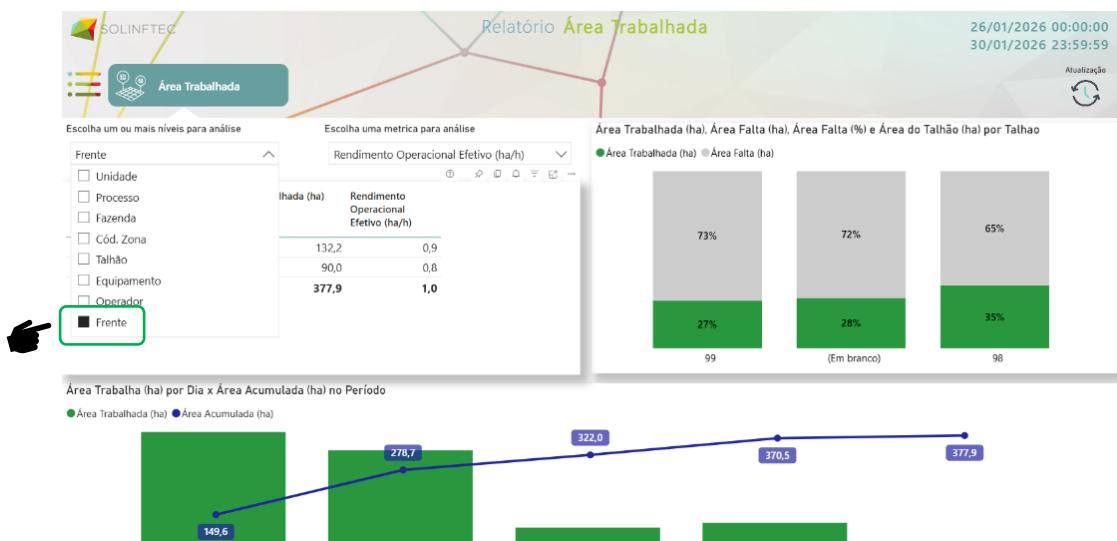


Figure 10 – Working Area Report

Accessed in: Main Menu > Reports > PBI > Area Reports > Working Area.

1.1.10 PBI – Operational Variables Report

Improved by adding the "Top 5 Offenders" label to the chart in the Operating Hours chart.

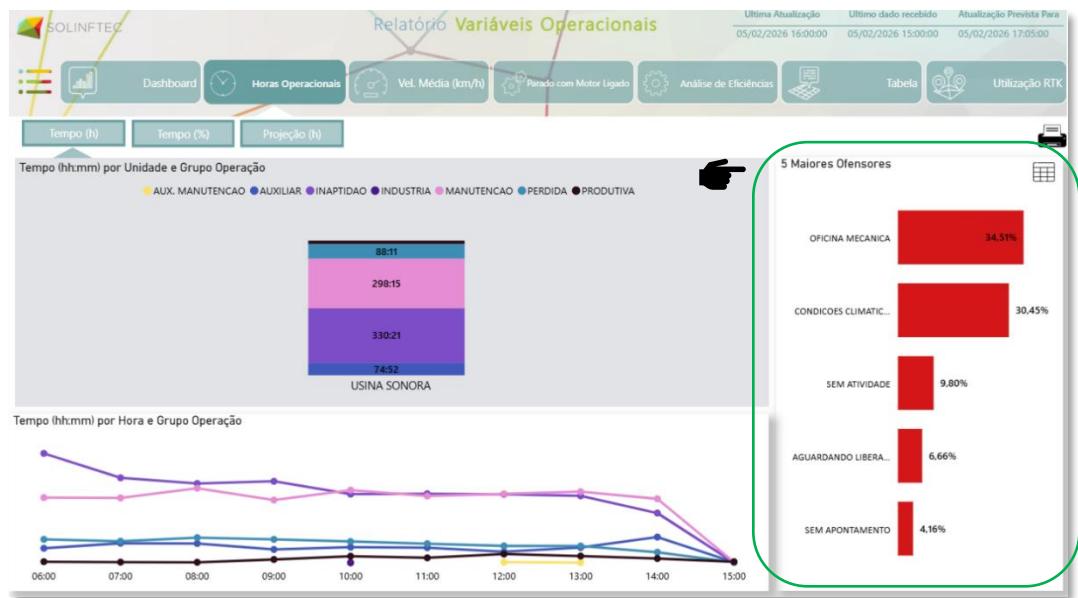


Figure 11 – Operating Variables Report



Accessed in: Main Menu > Reports > PBI > Operational Reports > Operating Variables

2.1 Bugs

2.1.1 Tool – Telemetry

Adjustment made when importing spreadsheets with special characters to the Telemetry panel. After your search with its identifier code, it presents the corresponding line with the special characters entered correctly formatted.



Access in: Upper field > Telemetry > Config. of Failures > Import > Select spreadsheet > Search field > Enter code > View line with the characters entered



Applied on 11/14/2025

2.1.2 PBI Reports – Report Schedule

Adjustment made for the opening of PBI v2 reports after accessing and downloading it on IOS system equipment.



Access in: Side Menu > Reports > PBI Report Scheduler V2



Applied on 12/17/2025

2.1.3 PBI Reports – Report Schedule

Adjustment made to allow the possibility of changes in the name of the schedule and type of report when you want to edit it. In addition, a second adjustment was made for the clearing of the selected parameters field after selecting different reports.



Access in: Side Menu > Reports > PBI Report Scheduler V2



Applied on 12/03/2025

2.1.4 Tools – Records

Adjustment made for the presentation of correct data in the export of the employee record report from the date of 11/04/2025, with an empty field appearing if it had been recorded before that date.



Access in: Side Menu > Records > Employees > Employees



Applied on 12/04/2025

2.1.5 PBI Reports – Report filters

Adjustment made to maintain the operation of the filters in different tabs for other windows with active PBI reports.



Access in: Side Menu > Reports > PBI



Applied on 01/13/2026

If you have any questions or other clarifications, please contact us via email suporte@solinftec.com.br or call +55 18 3622 2270.