

Changelog

SGPA3

Automated Process Management System



Changelog Version 2023/208
 Period: 10/03/2023 to 10/09/2023
 Revision 00
 Date: 10/17/2023

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 – Operational Variables

Improvement made in the PBI Report “Operational Variables” – “Stopped with Engine On/Engine On” tab and in the PBI Report “Online Operational Variables” “Stopped with Engine On” tab to include the new field “Stopped with Engine On (h)”. With the new field will be possible to view information about the average number of hours of Idle Engine (Equipment stopped with the engine running). The information icon will display a message indicating that it is not recommended to analyze the average Idle Engine per Operator.

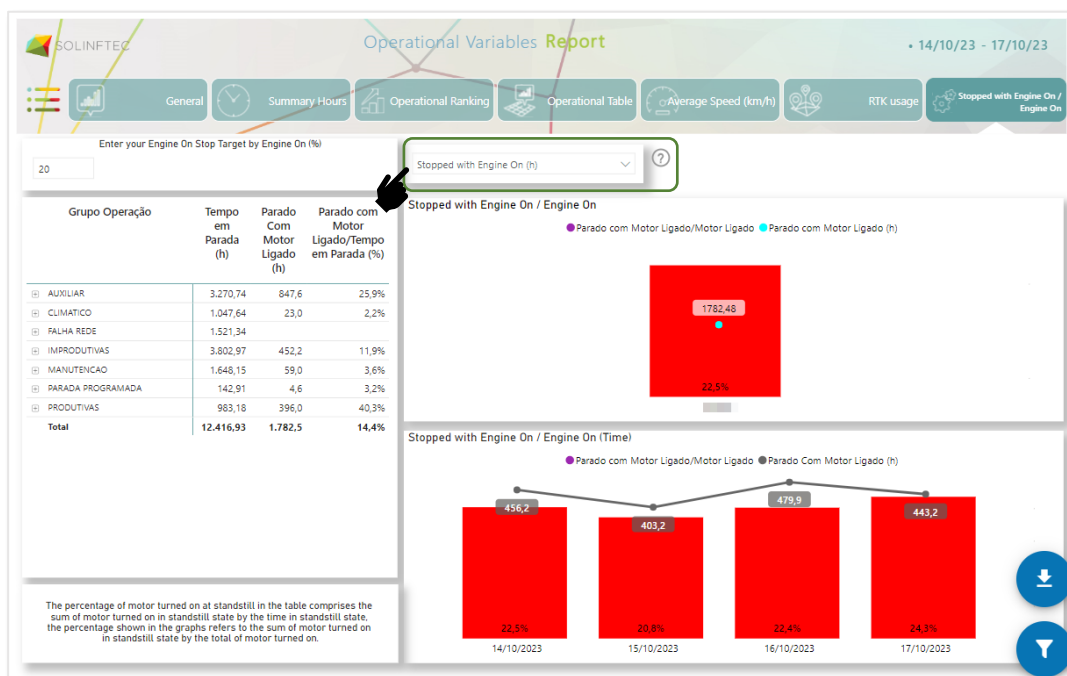


Image 01 – “Stopped with Engine On (h)” field in the Operational Variables Report

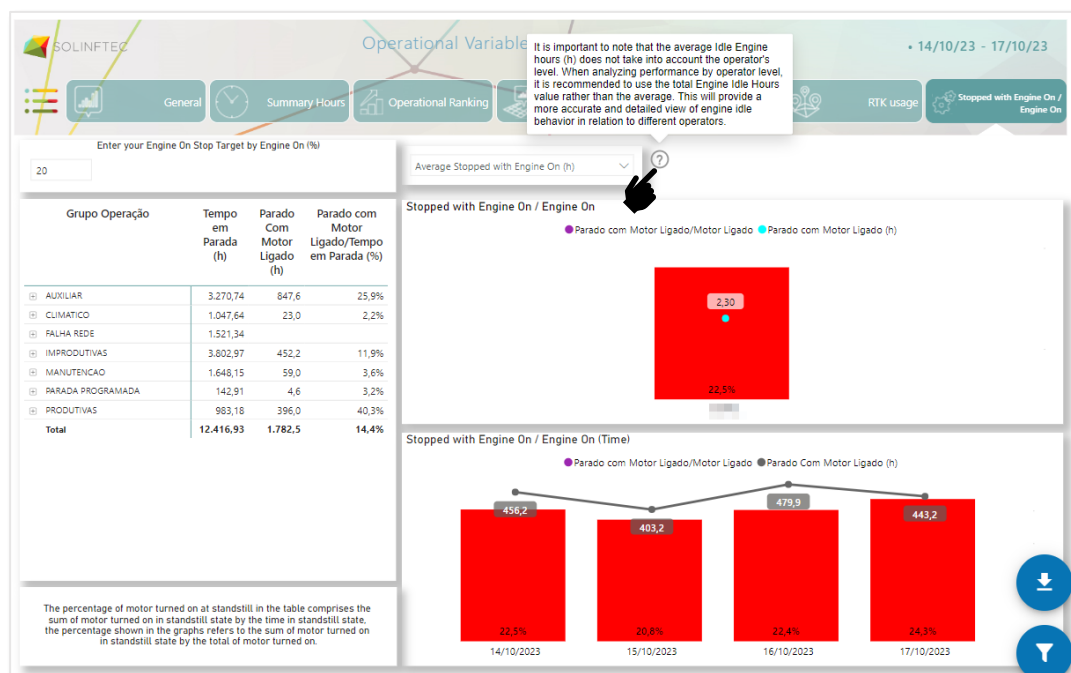


Image 02 – Information on analyzing the average Idle Engine per Operator

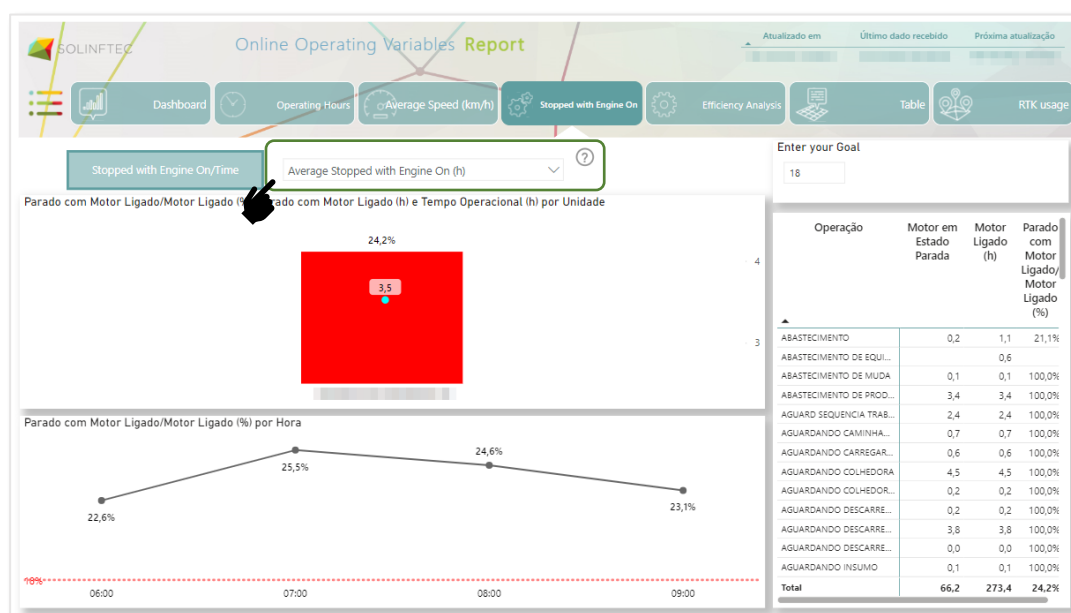


Image 03 – “Average Stopped with Engine On (h)” field in the Online Operational Variables Report



Access in Main Menu > Reports > PBI > Operating Hours > Operational Variables

Report and in PBI > Online Reports > Online Operational Variables



Available for the Sugarcane Vertical Environments.

1.1.2 PBI Report – Operational Variables

Improvement implemented in the “Average Speed (km/h)” of the PBI Report “Operational Variables” to add four buttons with speed ranges, in order to allow the user to modify the views according to the respective ranges.

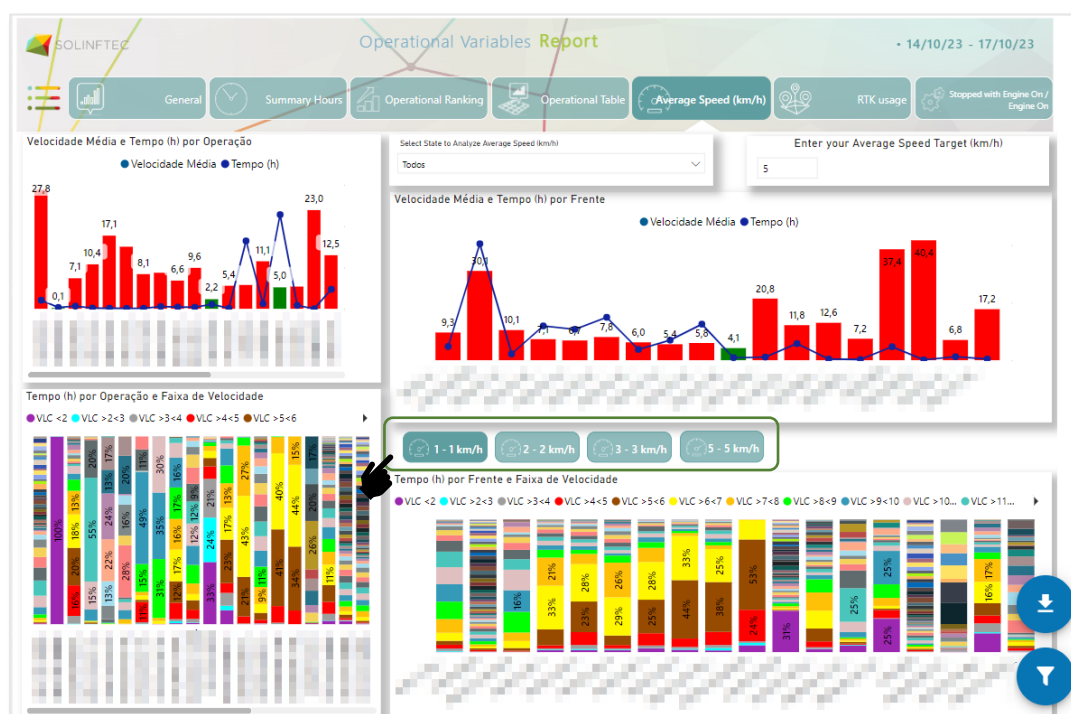


Image 04 – New Speed buttons



Access from Main Menu > Reports > PBI > Operating Hours > Operational Variables Report > Average Speed tab (km/h)



Available for the Sugarcane Vertical Environments.

1.1.3 PBI Report – Checklist (Perennials)

Improvements made to the PBI “Checklist” Report of the Perennials vertical to implement the “Non-Conforming” and “Critical” Criticality levels in the “Report” and “Table” tab graphs. Furthermore, a new “Critical” tab has been added where data on critical items will be displayed.

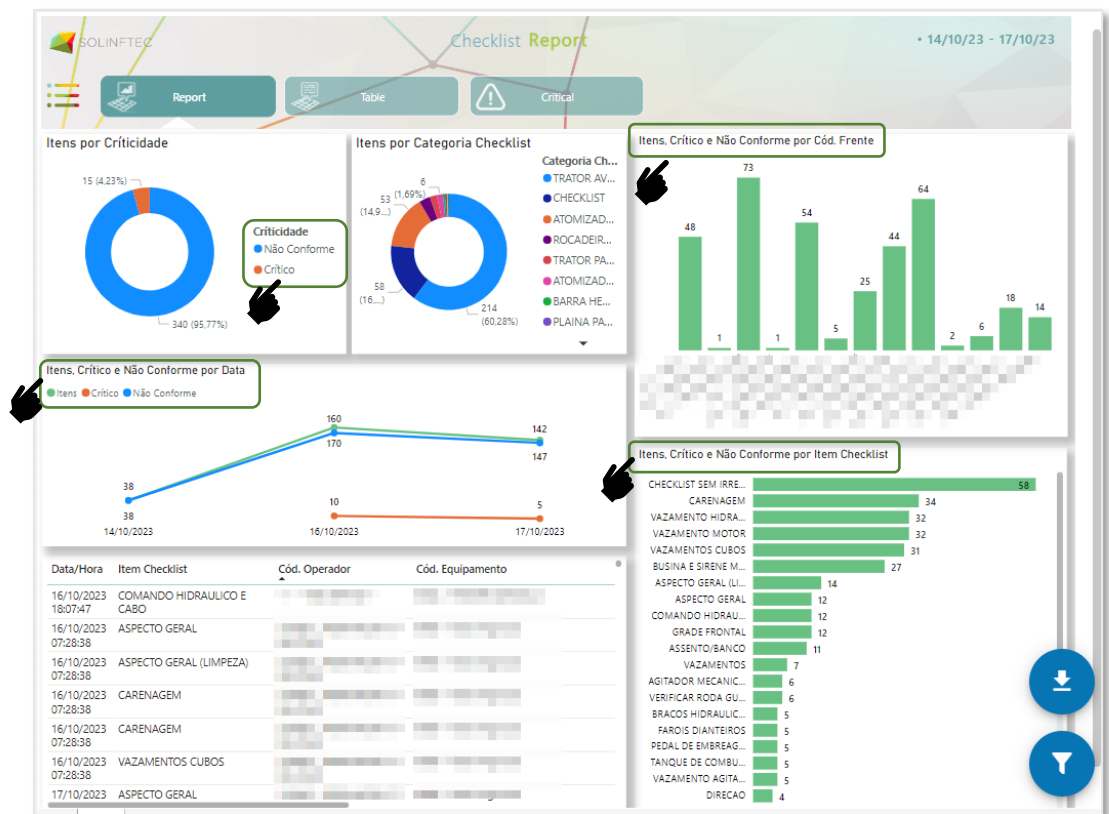
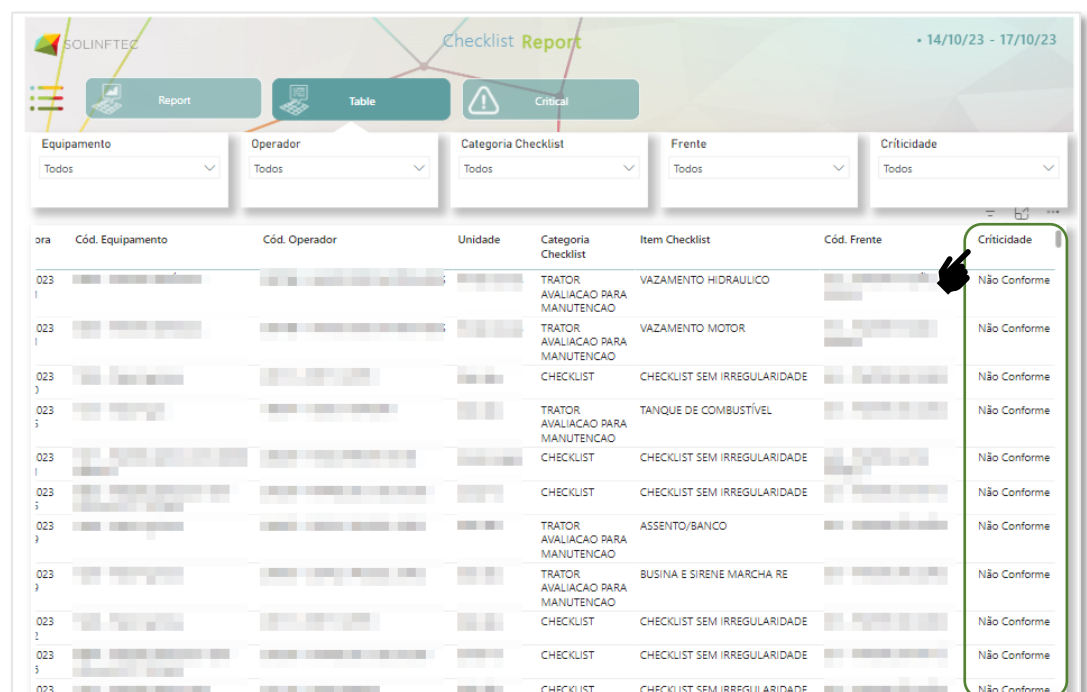


Image 05 – “Non-Conforming” and “Critical” Criticality Levels in the “Report” Tab



ora	Cód. Equipamento	Cód. Operador	Unidade	Categoria Checklist	Item Checklist	Cód. Frente	Criticidade
023				TRATOR AVALIACAO PARA MANUTENCAO	VAZAMENTO HIDRAULICO		Não Conforme
023				TRATOR AVALIACAO PARA MANUTENCAO	VAZAMENTO MOTOR		Não Conforme
023				CHECKLIST	CHECKLIST SEM IRREGULARIDADE		Não Conforme
023				TRATOR AVALIACAO PARA MANUTENCAO	TANQUE DE COMBUSTIVEL		Não Conforme
023				CHECKLIST	CHECKLIST SEM IRREGULARIDADE		Não Conforme
023				CHECKLIST	CHECKLIST SEM IRREGULARIDADE		Não Conforme
023				TRATOR AVALIACAO PARA MANUTENCAO	ASSENTO/BANCO		Não Conforme
023				TRATOR AVALIACAO PARA MANUTENCAO	BUSINA E SIRENE MARCHA RE		Não Conforme
023				CHECKLIST	CHECKLIST SEM IRREGULARIDADE		Não Conforme
023				CHECKLIST	CHECKLIST SEM IRREGULARIDADE		Não Conforme
023				CHECKLIST	CHECKLIST SEM IRREGULARIDADE		Não Conforme

Image 06 – “Criticality” column in the “Table” tab

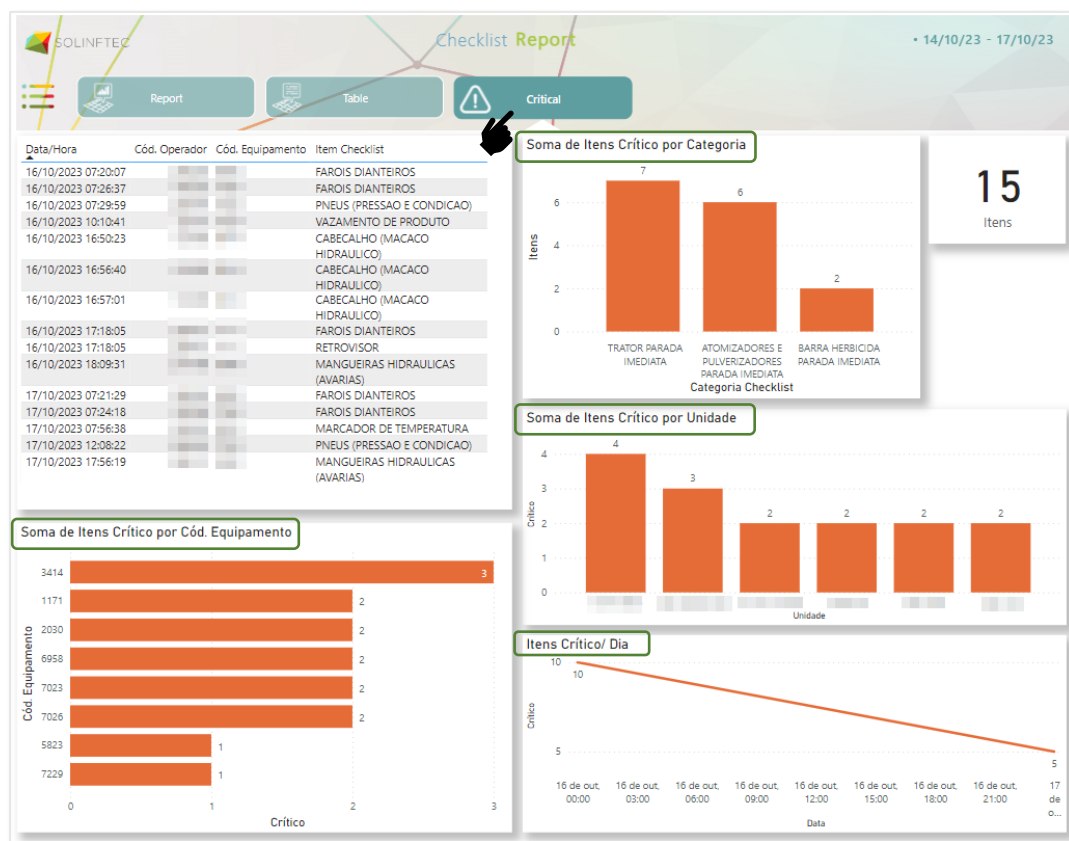


Image 07 – New “Critical” tab



Go to Main Menu > Reports > PBI > Checklist.

1.2 Bugs

1.2.1 Monitoring – Meteorology

Adjustment made to display the identification code and description of the equipment in the Equipment filter of the “Weather Chart” when clicking on the “Meteorology” button in the Equipment pop-up.



Go to Top Menu > Monitoring > Equipment > Pop-up > Weather Button > Weather Chart > Equipment Filter



Available for environments that have active “Weather Station” and/or “Rain Gauge” equipment types.

1.2.2 Maps – Meteorology

Adjustment made to the “Wind History” Climate Map to not display data with 0 values as -1.



Go to Top Menu > Maps > Meteorology > Weather Maps > Wind History



Available for environments that have active “Weather Station” and/or “Rain Gauge” equipment types.

1.2.3 Modules – Alarms

Adjustment made in the “**Alarms**” module to not display the same description as the **Alarms** column in the **Operation** column.



Go to Main Menu > Modules > Alarms > Alarms > Operation Column

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