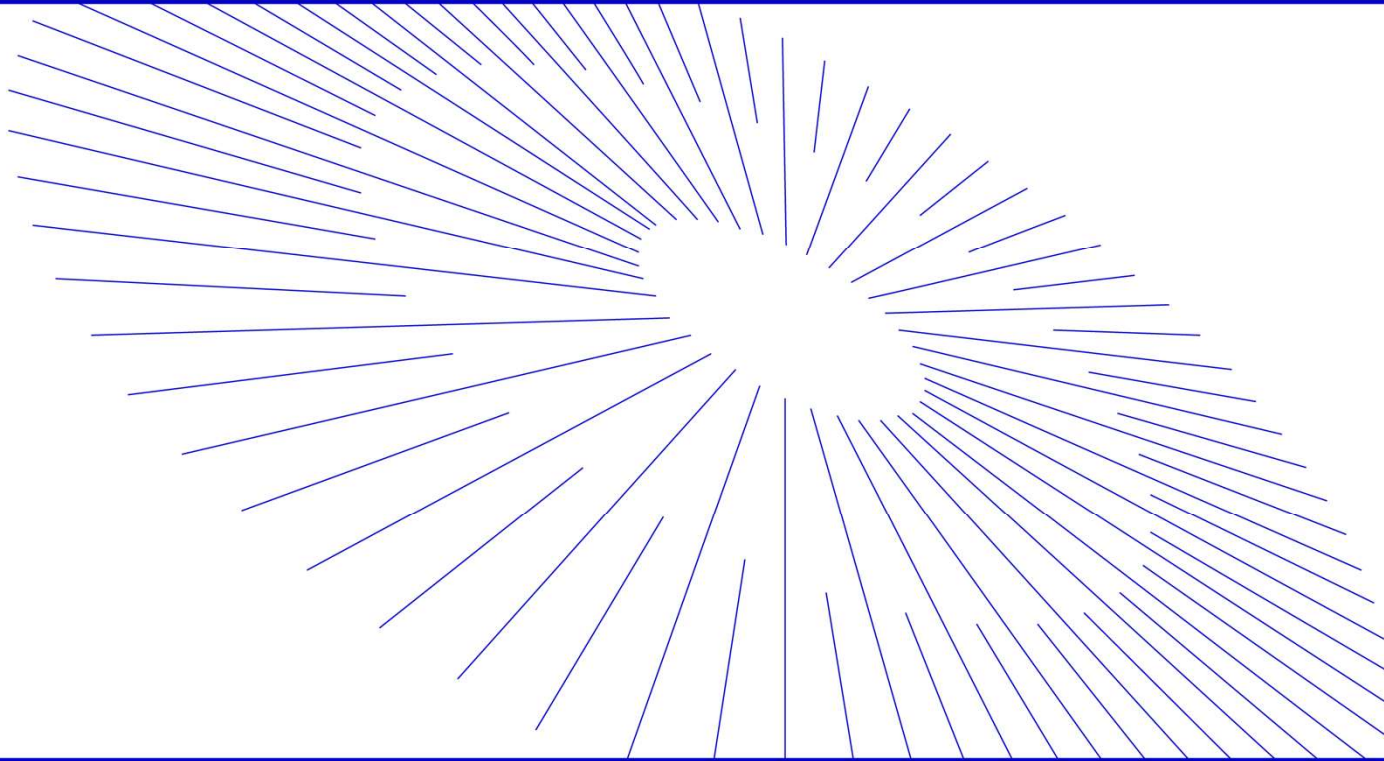


Smart Construction Simulation 2025.10.28(Schedule) About the Release Version



- We are pleased to announce the release of updates to "Smart Construction Simulation" with the following schedule and content.
- Due to system maintenance, the relevant services will not be available during the following dates.
 (*The release schedule, time, and contents are subject to change depending on the situation. Please understand this in advance.)

Schedule : Tuesday, October 28 (Japan time) 7:00 p.m. - 12:00 p.m.

NO.	Target Functions	Overview	Details
1	Simulation (Function Improvement)	Supports importing TP3 files as linework	You can now upload TP3 format data as linework. When uploading TP3 format files, you can select "Design/Linework" as the Asset type. When uploaded as linework, it will be automatically added to the "Design Data" display list in the upper left corner of the screen with the linework icon.
2	Simulation (Bug Repair)	Fixed a bug that prevented outputting the outer perimeter line	We have fixed an issue where perimeter lines were not output correctly in relatively large-scale sites with a high number of areas. This fix enables the correct output of perimeter lines even in sites with a large number of areas.
3	Simulation (Function Improvement)	Adding Reference/Custom Names to Shared Link URLs	The shared link creation feature for URL field sharing has been modified as follows <ul style="list-style-type: none"> • Setting a shared link name • Displaying creation date/creator This allows you to set a custom name when creating a shared link and view the creation date and creator information on the list screen.





NO.	Target Functions	Overview	Details
4	Simulation (Bug Repair)	Fixed an issue where site images were being linked to the construction machinery simulation as black images at specific sites.	We have fixed an issue where site images were being linked to the construction machinery simulation as black images at specific sites. With this fix, site images will now be correctly linked to the construction machinery simulation.
5	Simulation (Bug Repair)	Fixed an issue where stratum data was displayed in the terrain condition design data.	We have fixed an issue where stratum surface data was incorrectly displayed in the terrain condition design data list. With this fix, stratum surface data will no longer appear in the terrain condition design data.
6	Simulation (Function Improvement)	Discontinue the animation display of the construction machinery icon on the schedule screen	We have modified the specification so that the construction equipment icon animation no longer displays on the schedule screen. Consequently, the toggle button for switching construction equipment display has been removed from the animation speed adjustment field. Please note that the construction equipment icon animation will continue to display as before on the construction equipment usage screen.







NO.	Target Functions	Overview	Details
7	Machine Simulation (Bug Repair)	Fixed an issue where the trash can icon was displayed by default when navigating from the plan list to the daily utilization rate screen for other plans.	We have fixed an issue where the dump icon was displayed by default when navigating to the daily utilization rate screen for other plans from the plan list. With this fix, the dump icon will now display as configured when navigating to other plans.
8	Machine Simulation (Bug Repair)	Fixed an issue where the unit for [Leveling Height] in the bulldozer summary calculation formula was set to [cm].	We have fixed an issue where the unit for [Grade Leveling Height] displayed in the bulldozer calculation formula was incorrectly shown on screens such as the machine's work capacity display. With this fix, the unit for this item will now be displayed correctly.
9	Machine Simulation (Bug Repair)	Fixed an issue where tooltips were hidden when displaying the Basic Data screen.	We have fixed an issue where the global navigation tooltip was hidden behind other items on the Basic Data screen. With this fix, the tooltip will no longer overlap with other display elements and will appear correctly.
10	Machine Simulation (Bug Repair)	Fixed an issue where the calendar display position was misaligned during date setting.	We have fixed an issue where the calendar displayed during date setting would shift away from the input field. With this fix, the calendar will now display correctly directly below the input field.





NO.	Target Functions	Overview	Details
11	Machine Simulation (Bug Repair)	Fixed an issue where the [Category Name] and [Category Value Name] fields could be saved blank in the Costs and Other tab of the Basic Data screen.	We have fixed a bug in the “Expenses and Others” tab of the Basic Data screen that allowed saving even when the [Category Name] and [Category Value Name] fields were left blank. With this fix, the save button will now be disabled and saving will be prevented if these fields are left blank. Please note that support for CSV imports containing blank fields is planned for a future update.
12	Machine Simulation (Bug Repair)	Fixed an issue where text overflowed when narrowing the display width on the calculation results list screen.	We have fixed an issue where text overflowed when the display width for each item was set to the minimum on the calculation results summary screen. With this fix, text will no longer overlap with other items and will display correctly even when the display width is reduced.
13	Machine Simulation (Bug Repair)	Modified the display position of strings in various dropdown lists	We have fixed an issue where text in the dropdown list was displayed shifted downward. With this fix, text will now appear in the correct position.
14	Machine Simulation (Bug Repair)	Fixed a bug where calculations would fail when a work zone and an adjacent location shared a route.	We have fixed a bug that caused calculations to fail when a work zone and an adjacent location shared the same route. This ensures calculations now perform correctly even when a work zone and an adjacent location share a route.




NO.	Target Functions	Overview
1	Simulation (Function Improvement)	<ul style="list-style-type: none"> • Overview : Supports importing TP3 files as linework • Details : You can now upload TP3 format data as linework. When uploading TP3 format files, you can select “Design/Linework” as the Asset type. When uploaded as linework, it will be automatically added to the “Design Data” display list in the upper left corner of the screen with the linework icon. <div style="display: flex; justify-content: space-around; margin-top: 20px;">   </div>

NO.	Target Functions	Overview
2	Simulation (Bug Repair)	<ul style="list-style-type: none"> Overview : Fixed a bug that prevented outputting the outer perimeter line Details : We have fixed an issue where perimeter lines were not output correctly in relatively large-scale sites with a high number of areas. This fix enables the correct output of perimeter lines even in sites with a large number of areas.

NO.	Target Functions	Overview
3	Simulation (Function Improvement)	<ul style="list-style-type: none"> • Overview : Adding Reference/Custom Names to Shared Link URLs • Details : The shared link creation feature for URL field sharing has been modified as follows <ul style="list-style-type: none"> • Setting a shared link name • Displaying creation date/creator This allows you to set a custom name when creating a shared link and view the creation date and creator information on the list screen. <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div data-bbox="584 715 1240 1289" style="border: 1px solid black; padding: 5px;"> <p>共有リンクの作成</p> <p>共有リンク名 *</p> <p>URL_20251027204431</p> <p>有効期限 *</p> <p>10/28/2025 20:44</p> <p>パスワード ? <input type="checkbox"/></p> <p>キャンセル 生成</p> </div> <div data-bbox="1256 798 2186 1158" style="border: 1px solid black; padding: 5px;"> <p>共有リンクの作成</p> <p>共有リンクの管理</p> <p>https://simulation-stg.smartcon 有効期間切れ: 2025/10/23 18:19:58</p> <p>https://simulation-stg.smartcon 有効期間切れ: 2025/10/23 18:28:42</p> <p>作成日: 2025/10/22 18:20:00 初回作成者: Tanaka Yusuke</p> </div> </div> <div style="margin-top: 10px; display: flex; justify-content: space-around;"> <div data-bbox="669 1257 1131 1361" style="border: 1px solid blue; padding: 5px; background-color: #4a86e8; color: white;"> Customizable shared link name 共有リンク名を設定可能 </div> <div data-bbox="1480 1184 2009 1291" style="border: 1px solid blue; padding: 5px; background-color: #4a86e8; color: white;"> Display creation date/creator information 作成日/作成者の情報を表示 </div> </div>

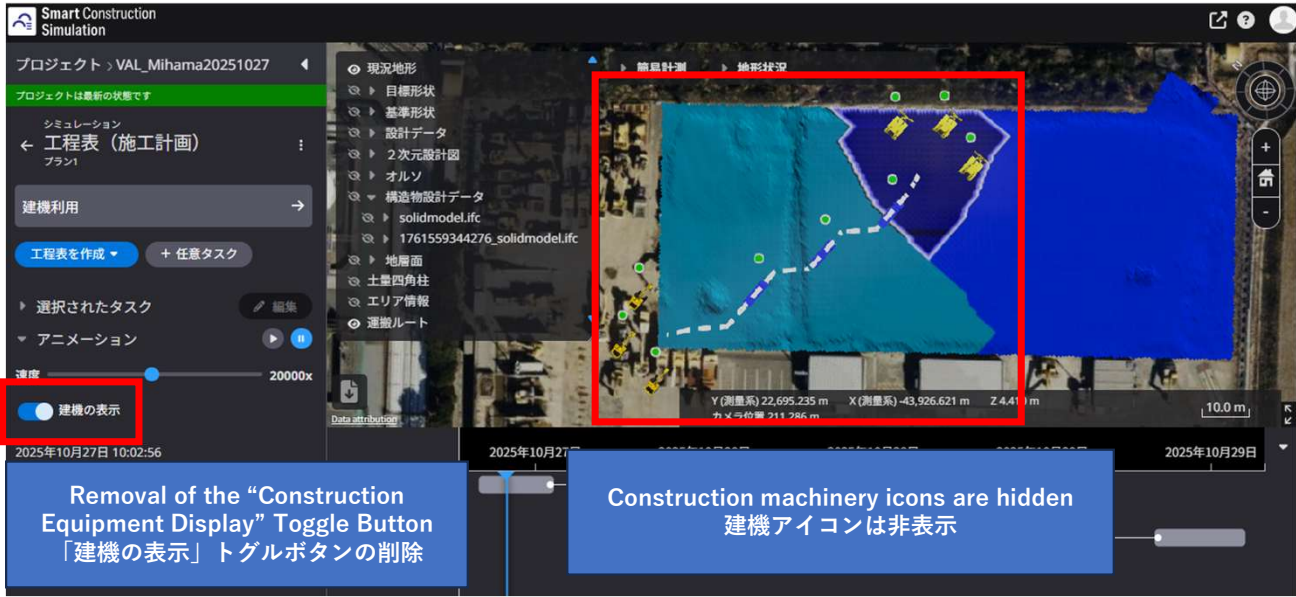


NO.	Target Functions	Overview
4	Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where site images were being linked to the construction machinery simulation as black images at specific sites.• Details : We have fixed an issue where site images were being linked to the construction machinery simulation as black images at specific sites. With this fix, site images will now be correctly linked to the construction machinery simulation.  <p>Field images are shared as black images. 現場画像が黒い画像で連携される</p> <p>Modify to ensure field images are properly synchronized 現場画像が正しく連携されるように改修</p>




NO.	Target Functions	Overview
5	Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where stratum data was displayed in the terrain condition design data.• Details : We have fixed an issue where stratum surface data was incorrectly displayed in the terrain condition design data list. With this fix, stratum surface data will no longer appear in the terrain condition design data.



NO.	Target Functions	Overview
6	Simulation (Function Improvement)	<ul style="list-style-type: none">• Overview : Discontinue the animation display of the construction machinery icon on the schedule screen• Details : We have modified the specification so that the construction equipment icon animation no longer displays on the schedule screen. Consequently, the toggle button for switching construction equipment display has been removed from the animation speed adjustment field. Please note that the construction equipment icon animation will continue to display as before on the construction equipment usage screen.  <p>Removal of the "Construction Equipment Display" Toggle Button 「建機の表示」トグルボタンの削除</p> <p>Construction machinery icons are hidden 建機アイコンは非表示</p>

NO.	Target Functions	Overview
7	Machine Simulation (Bug Repair)	<ul style="list-style-type: none"> Overview : Fixed an issue where the trash can icon was displayed by default when navigating from the plan list to the daily utilization rate screen for other plans. Details : We have fixed an issue where the dump icon was displayed by default when navigating to the daily utilization rate screen for other plans from the plan list. With this fix, the dump icon will now display as configured when navigating to other plans. <div data-bbox="1003 655 1715 938" data-label="Image"> </div> <div data-bbox="1715 762 2179 916" data-label="Text"> <p>Display the daily utilization rate screen for other plans 他プランの日別稼働率画面を表示</p> </div> <div data-bbox="584 951 2197 1353" data-label="Image"> </div>

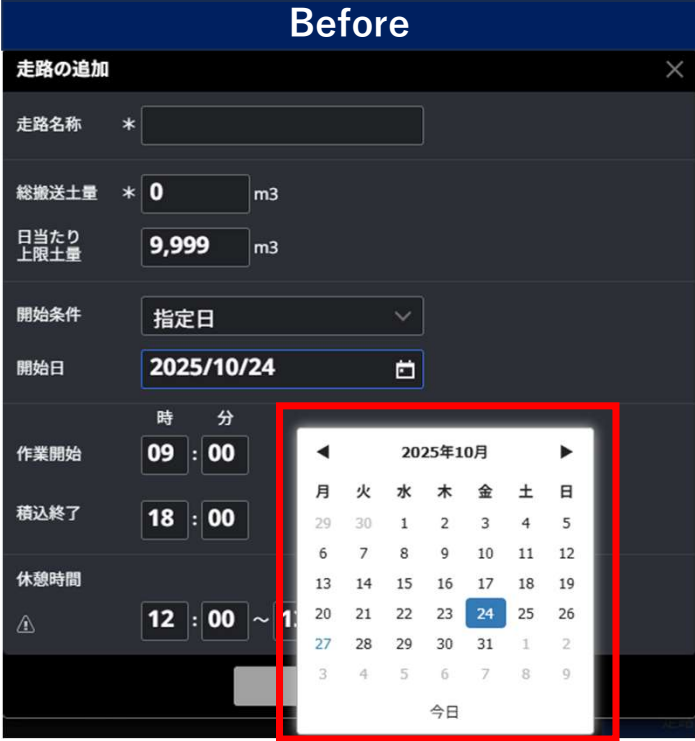



NO.	Target Functions	Overview
8	Machine Simulation (Bug Repair)	<ul style="list-style-type: none"> Overview : Fixed an issue where the unit for [Leveling Height] in the bulldozer summary calculation formula was set to [cm]. Details : We have fixed an issue where the unit for [Grade Leveling Height] displayed in the bulldozer calculation formula was incorrectly shown on screens such as the machine's work capacity display. With this fix, the unit for this item will now be displayed correctly. 





NO.	Target Functions	Overview															
9	Machine Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where tooltips were hidden when displaying the Basic Data screen.• Details : We have fixed an issue where the global navigation tooltip was hidden behind other items on the Basic Data screen. With this fix, the tooltip will no longer overlap with other display elements and will appear correctly. <div data-bbox="607 644 2181 1216"><table border="1"><thead><tr><th>名称</th><th>日極めレンタル料金</th><th>月極めレンタル料金</th></tr></thead><tbody><tr><td>Bucket capacity: 0.11m3 / Veh</td><td>5,490 円</td><td>120,780 円</td></tr><tr><td>Bucket capacity: 0.14m3 / Veh</td><td>6,830 円</td><td>150,260 円</td></tr><tr><td>Bucket capacity: 0.22m3 / Veh</td><td>8,740 円</td><td>192,280 円</td></tr><tr><td>Bucket capacity: 0.28m3 / Veh</td><td>7,030 円</td><td>154,660 円</td></tr></tbody></table></div> <div data-bbox="831 1240 1937 1335" style="background-color: #4a86e8; color: white; padding: 5px; text-align: center;">Fixed to display tooltips in the foreground ツールチップが前面に表示されるように修正</div>	名称	日極めレンタル料金	月極めレンタル料金	Bucket capacity: 0.11m3 / Veh	5,490 円	120,780 円	Bucket capacity: 0.14m3 / Veh	6,830 円	150,260 円	Bucket capacity: 0.22m3 / Veh	8,740 円	192,280 円	Bucket capacity: 0.28m3 / Veh	7,030 円	154,660 円
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NO.	Target Functions	Overview
10	Machine Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where the calendar display position was misaligned during date setting.• Details : We have fixed an issue where the calendar displayed during date setting would shift away from the input field. With this fix, the calendar will now display correctly directly below the input field. <div data-bbox="660 625 1352 1369"><p>Before</p><p>The 'Before' screenshot shows a form titled '走路の追加' (Add Path). The '開始日' (Start Date) field is set to '2025/10/24'. A calendar pop-up is displayed, but it is shifted to the right, partially overlapping the right side of the date input field. The calendar shows the month of October 2025, with the 24th highlighted.</p></div> <div data-bbox="1424 625 2139 1369"><p>After</p><p>The 'After' screenshot shows the same form, but the '開始日' (Start Date) field is now set to '2025/09/05'. The calendar pop-up is now correctly aligned directly below the date input field. The calendar shows the month of September 2025, with the 5th highlighted.</p></div>



NO.	Target Functions	Overview
11	Machine Simulation (Bug Repair)	<ul style="list-style-type: none"> Overview : Fixed an issue where the [Category Name] and [Category Value Name] fields could be saved blank in the Costs and Other tab of the Basic Data screen. Details : We have fixed a bug in the “Expenses and Others” tab of the Basic Data screen that allowed saving even when the [Category Name] and [Category Value Name] fields were left blank. With this fix, the save button will now be disabled and saving will be prevented if these fields are left blank. Please note that support for CSV imports containing blank fields is planned for a future update. <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid #ccc; padding: 5px; width: 45%;"> <p style="text-align: center; background-color: #0056b3; color: white; padding: 5px;">Before</p>  </div> <div style="border: 1px solid #ccc; padding: 5px; width: 45%;"> <p style="text-align: center; background-color: #0056b3; color: white; padding: 5px;">After</p>  </div> </div> <p style="margin-top: 10px; background-color: #0056b3; color: white; padding: 5px; text-align: center;">If any fields are left blank, the save button will be disabled. 未入力項目がある場合、保存ボタンが非活性になるよう制御</p>

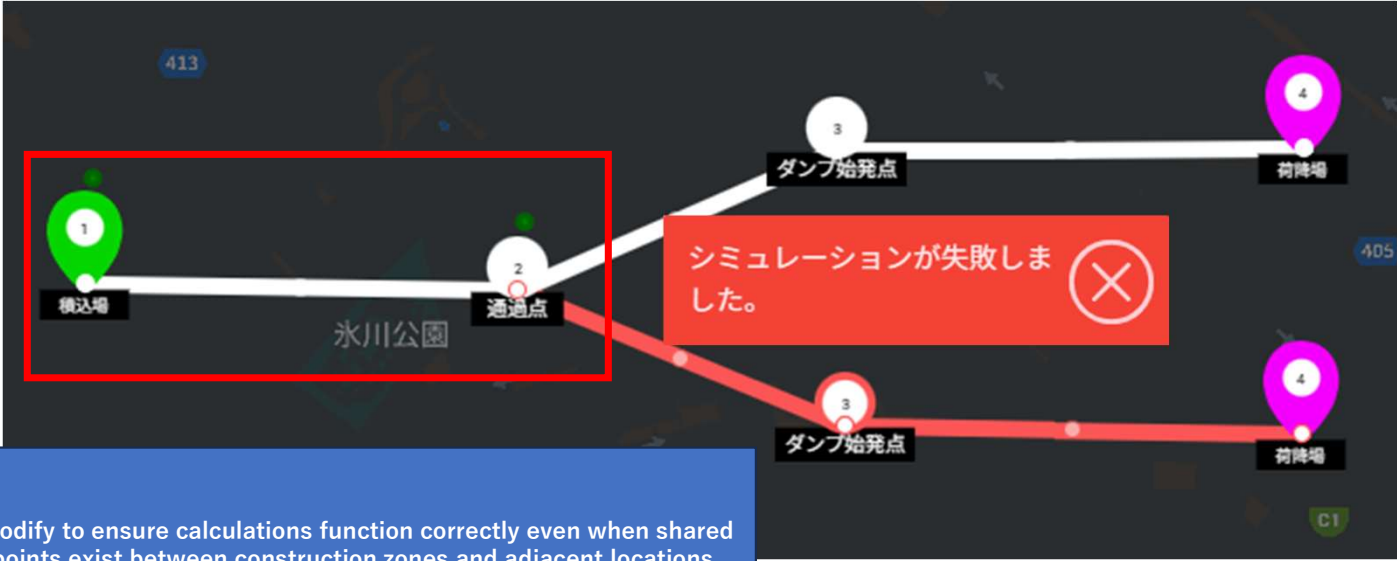


NO.	Target Functions	Overview						
12	Machine Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where text overflowed when narrowing the display width on the calculation results list screen.• Details : We have fixed an issue where text overflowed when the display width for each item was set to the minimum on the calculation results summary screen. With this fix, text will no longer overlap with other items and will display correctly even when the display width is reduced.  <p>The screenshot shows a table with the following columns: プラン名 (Plan Name), 走路名 (Route Name), 荷降場建機 (Loading/Unloading Site Construction Machine), and 運搬距離(往路) (Transport Distance (Outbound)). The table contains one row: プラン1 (Plan 1), 走路1 (Route 1), and 0.69 km. A callout box highlights the text 'Vehicle weight: 4t / Blade width: 2560mm×3台' which was overflowing. The modified version shows the text wrapped within its column boundaries.</p> <table border="1"><thead><tr><th>走路名</th><th>荷降場建機</th><th>運搬距離(往路)</th></tr></thead><tbody><tr><td>走路1</td><td>Vehicle weight: 4t / Blade width: 2560mm×3台</td><td>0.9 km</td></tr></tbody></table>	走路名	荷降場建機	運搬距離(往路)	走路1	Vehicle weight: 4t / Blade width: 2560mm×3台	0.9 km
走路名	荷降場建機	運搬距離(往路)						
走路1	Vehicle weight: 4t / Blade width: 2560mm×3台	0.9 km						



NO.	Target Functions	Overview
13	Machine Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Modified the display position of strings in various dropdown lists• Details : We have fixed an issue where text in the dropdown list was displayed shifted downward. With this fix, text will now appear in the correct position. <div data-bbox="609 616 1359 1054"><p>Before</p><p>走路の追加 ×</p><p>走路名称 * <input type="text"/></p><p>総搬送土量 * <input type="text" value="0"/> m3</p><p>日当たり上限土量 <input type="text" value="9,999"/> m3</p><p>開始条件 指定日 ▼</p><p>開始日 <input type="text" value="2025/10/24 (金)"/> 📅</p></div> <div data-bbox="1406 616 2157 1054"><p>After</p><p>走路の追加 ×</p><p>走路名称 * <input type="text"/></p><p>総搬送土量 * <input type="text" value="0"/> m3</p><p>日当たり上限土量 <input type="text" value="9,999"/> m3</p><p>開始条件 指定日 ▼</p><p>開始日 <input type="text" value="2025/09/05 (金)"/> 📅</p></div> <div data-bbox="842 1102 1951 1198"><p>Adjust the height of the text in the dropdown list プルダウンリストの文字列の高さを修正</p></div>



NO.	Target Functions	Overview
14	Machine Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed a bug where calculations would fail when a work zone and an adjacent location shared a route.• Details : We have fixed a bug that caused calculations to fail when a work zone and an adjacent location shared the same route. This ensures calculations now perform correctly even when a work zone and an adjacent location share a route.  <p>Modify to ensure calculations function correctly even when shared points exist between construction zones and adjacent locations. 工区と隣接する地点が共有されていても正常に計算できるように改修</p>

