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SURETRAK PERCENT CALCULATION

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1 SURETRAK PERCENT COMPLETE

This article explains how SureTrak calculates percent complete in the various fields available. There is limited documentation available on how these fields are calculated in SureTrak and this document was assembled from information supplied from several sources and observation on my behalf. If you have any comments on this document please contact me.

2 PERCENT EXPENDED IN COST FORM (P3 & SURETRAK)

This is a calculated value and is this is the proportion of Budget to the Actual to date and may exceed 100% and may summarise to a % in excess of 100% when actual to date exceeds the Budget.

3 PERCENT EXPENDED COLUMN SUMMERISED IN BANDS

When Summarised by Resource or Activity is based on the Total of the Budgets and Expenditure to date and may exceed 100%.

4 PERCENT EXPENDED IN PROJECT OVERVIEW

This is based on the Total of the Budgets and Expenditure to date and may exceed 100%, only when the project has been recalculated a second time, i.e. press F9 to refresh the value in the form. It will equal the Percent Expended when Summarised by Project in bands.

5 PERCENT COMPLETE IN THE COST FORM (P3 & SURETRAK)

This is an optional field, when completed is used to calculate the Earned Value in the Costs Form, when left blank the Earned Value in the Costs Form is calculated from the Task Form Percent Complete.

6 EARNED VALUE IN COSTS FORM (P3 & SURETRAK)

When no Percent Complete is entered in the Costs Form the Percent Complete is calculated from the Task Form Percent Complete x the Budget. When a Percent Complete is entered in the Costs Form the Percent Complete then this is calculated from the Cost Form Percent Complete x the Budget.

7 SURETRAK PERCENT COMPLETE IN BANDS WHEN SUMMARISED BY ACTIVITY CODE

This is based on the total of all activity (including Hammocks, which may distort the value) Original Durations and remaining durations. This will equal the Project Percent Complete in the Project Overview when there are no Hammocks to distort the value.

8 PERCENT COMPLETE IN THE PROJECT OVERVIEW

This is based on the proportion of the Original Durations of all activities (excluding hammocks) and the Remaining Durations. This will equal the summarised percent complete

9 SURETRAK PERCENT COMPLETE IN BANDS WHEN SUMMARISED BY RESOURCE

When there are no costs this is based on the Budgets Quantity and Earned Value Quantity. The Earned value Quantity is not displayed in the Resource Form but is available in a column. The Earned value Quantity is based on the Task Percent Complete until the Cost Form percent complete has a value entered.

10 PERCENT EARNED IN THE RESOURCES FORM

This is a proportion of the Revenue to Date and Revenue at Completion.

11 PERCENT EARNED SUMMARISED IN BANDS

This is a proportion of the total Revenue to Date and total Revenue at Completion for the band.