ENGINUITY TUTORIAL



% Of A Job Completed

% Of A Job Completed

The **% Of A Job Completed** on the Job Details does not always equate to the measured value recovered on a job in relation to the original bid value.

We will take a closer look at this anomaly.



% Of A Job Completed

🎉 Job 167 (In progress)

Navigate to "Main menu/Measuring performance/Assessing performance/Job performance/Job details"

Management consultants report Risk analysis

JOB SUMMARY

JOB PROGRESS



Period identified: 7

Country: United States

Location: New York City, New York

Type: Build Only

BIM model used: No

Size: Medium

Approx value: 11,000,000

Duration: 3 periods

Description: Replace onshore wind turbines

Sector: Energy

Client: First Wind USA Treraits

ESTIMATED COSTS / PLANNED LABOUR SCHEDULE

Job period	Estimated build cost	Estimated site cost	Planned labour	Cumul % complete
1	2,678,701	535,740	46	30
2	4,464,501	892,900	77	80
3	1,785,800	357,160	31	100
	8,929,002	1,785,800	154	

RISK REGISTER

Risk description	Likelihood occurs	Impact cost	Reduction in cost if BIM used	labour
Incomplete survey	Low	55,000	No	2.4 %
Site access issues	Low	173,000	No	2.6 %
Leaks	Medium	49,000	No	2.1 %
Site cabins burn down	Low	71,000	No	6.9 %

PROCUREMENT DETAILS

BID SUBMITTED

Estimated build cost: 8,929,002

Estimated site cost: 1,785,800

On cost: 134,946

Mark-up: 4.1 %

Bid: 11,294,590 ?

BID RESULT

Job won

Tender Report

BIDDING INFORMATION

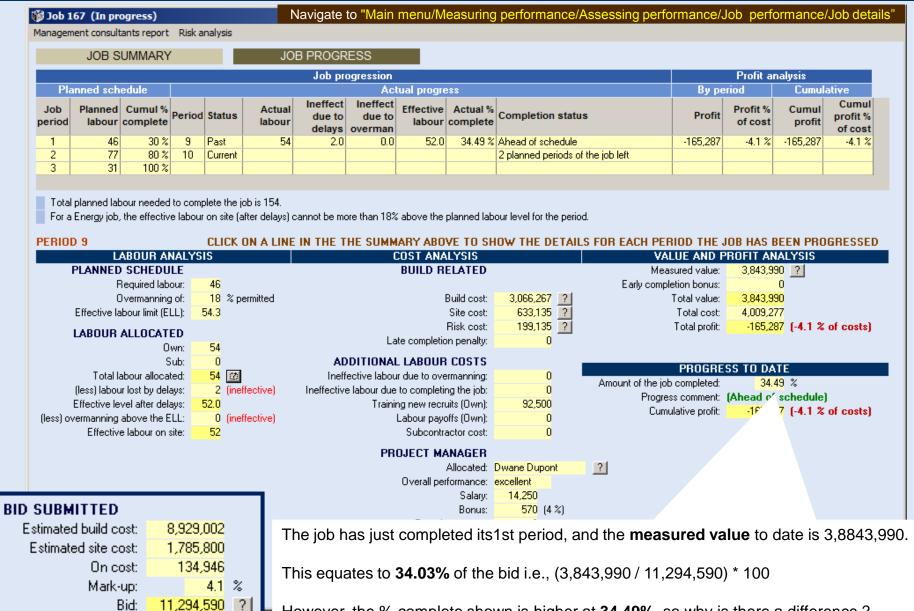
The client relationship when bid subrr
When progressing the job the expevalue (turnover) for each man period 73,341

A job was won with a bid of 11,294,590



Bid:

% Of A Job Completed



However, the % complete shown is higher at 34.49%, so why is there a difference?



% Of A Job Completed