



BELL INSTITUTE OF TECHNOLOGY

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WIN-QS COURSE OUTLINE

Duration: 2 weeks at 2 hrs per Day

Cost: At the Training Centre: 10,000/=

Certificates provided upon course completion, and course workbooks.

Win-qs will save you preparation time and improve your turnaround time in creating professional Bills of Quantities, building cost estimates and cost plans in addition to saving you external printing costs. Our many users have told us that WIN-qS is the easiest to use bills of quantities and construction cost estimation software offering best value for money. WIN-qS has been designed by software professionals but with the guidance of John Austen FRICS of John Austen Associates who have been using our software since it was originally developed in 1994.

GENERAL OVERVIEW

A COMPLETE QUANTITY SURVEYING SYSTEM FOR:

1. The production of Bill of Quantities Documents
2. The production of Estimates Documents
3. The calculation of Monthly Valuations
4. The Cost Analysis of a Project
5. JBCC 2000 Certificate Module
6. Contract Price Adjustment Calculations
7. Tender Analysis
8. Financial Review
9. Costs Reports

GENERAL INFORMATION:

FUNCTIONALITY:

A visual view of the Bill on screen at all times without printing or previewing. All information that is entered can be viewed and edited on screen. A full audit trail is maintained to view who created and edited an item.

Pricing Items:

Multiple sets of Prices may be stored for each Project and may be copied, multiplied, and selected for use in Bill Production, Estimating, etc.

Printing Bills of Quantities:

Item and Page Numbering, Summary and Collection Pages, controlling of pagination is ALL done automatically by the system.

STANDARD LIBRARIES include:

- ASAQs Model Bills
- JBCC 2004 Preliminaries
- Electrical Work
- Refrigeration, Air-Conditioning and Ventilation Installations
- Any User-defined Standard Library

PROGRESS VALUATIONS:

The valuation module allows monthly valuations to be prepared based on trades, work groups, activities, elements or any other user-defined grouping. A drill down feature allows valuation of any grouping and/or single BoQ item. A new feature added allows the printing of current, previous and next valuation accounts

DIMENSIONS:

All dimensions can be entered using spreadsheet style formulae input and are saved for editing. Collections and side casts can be entered into dimensions.

Dimensions flow directly into the Bill as measured and can be previewed on screen as BoQ totals or as an abstract.

All measurements can be entered into a multi-level Location structure for the reporting of Costs at any level within a project i.e. Cost per building or per floor etc.

All previous projects can be used as libraries for any new project including the ability to copy items and/or dimensions from previous projects.

Dimensions can be printed per user, per location or date range.

ESTIMATING:

The Estimating module allows for the quick measure of an estimate with price build-up from BoQ items and a BoQ is automatically produced from the estimate measured.

COST ANALYSIS:

A Cost Analysis feature allows for the extraction of costs per Work Group, Element, Work Breakdown or any other (single or multi-level) sort order that is user defined. Location Groups allow for the extraction of Costs at any level within a project.

JBCC2000 CERTIFICATES:

The Certificate module of WinQS allows you to create a monthly certificate in terms of the local Principal Building Agreement.

CONTRACT PRICE ADJUSTMENT CALCULATIONS:

Based on the Haylett Formula may be calculated.

TENDER ANALYSIS

A fully detailed or summarized analysis of up to six rates at a time can be printed to highlight the variances in tendered rates.

COST REPORTS/FINANCIAL REVIEWS

Allows the monthly review of a project based on the contract value showing all extras/ savings as project progress to final cost.

WHO USES THE SYSTEM?

The Link to the User List at the top of this page includes Quantity Surveyors, Cost Engineers, Government Departments, Consulting Engineers and Contractors who are currently using WinQS. The system is under constant revision and upgrading is based on user feedback.

BRIEF TRAINING COURSE OUTLINE.

- STARTING UP
- EDIT an EXISTING DESCRIPTION
- ADD NEW DESCRIPTION
- DUPLICATE an EXISTING DESCRIPTION & CHANGE IT
- HIDE (DELETE) DESCRIPTIONS
- CAPTURE THE STRUCTURE - (BILLS) & Sections if applicable!
- COPY A WHOLE BILL (TRADE)
- TYPING THE DESCRIPTION
- COPY DESCRIPTIONS
- MEASURING LOCATION STRUCTURE
- QUANTITIES INPUT
- PRINT DIMENSIONS
- ADJUSTING QUANTITIES
- PRICING AND DISCOUNTS
- COSTINGS
- TAXATIONS
- PRINTING THE BILLS OF QUANTITIES