



# PYRAMID Intech's Contracting Software

## Overview

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The fully integrated PYRAMID suite of software modules has been primarily developed to meet the project management and accounting requirements of organisations involved in mainstream and ancillary activities within the Construction Industry. It is appropriate for contractors, property developers, construction companies, local authorities, project managers, consulting engineers, builders and shopfitters.

Reporting is provided at various levels and in varying degrees of detail with the emphasis being on a philosophy of management by exception. Financial reporting is available on individual projects as well as in consolidated form. The system incorporates full accounting for retentions, progress claims, sub-contractor payments (including self billing invoices) and Goods and Services Tax. Computer cheque facilities are available for creditors and sub-contractors, cash requirements forecasting is provided and there is a comprehensive range of reports available to assist in the management of projects.

PYRAMID is comprised of a series of modules which are integrated by means of a common Transactions Entry system. This data well concept means that input documents do not have to be separated and data needs only to be keyed once. The system will then automatically generate the appropriate entries into the relevant modules.

The modules which make up the full PYRAMID suite are Transactions Entry, Contract Costing, Contract and Trade Debtors, Payroll and Labour Costing, Creditors / General Ledger, Fixed Assets, Plant and Property, Inventory, Estimating and Quoting, Purchase Orders and Cash Book. There is flexibility in configuring the software so that only the modules required need to be purchased.

## Transaction Entry Module

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All transaction input is entered via the Transaction Entry system. It is not necessary to separate documents into sub-systems. Instead input is batched by transaction type (receipts, journals etc). In many cases a single entry will generate transactions into multiple sub-systems. Key features of this module are:

**Multiple Periods:** files of transaction data are maintained for up to four 'open' posting periods at any one time.

**Control Accounts:** Each posting automatically creates entries to the appropriate control accounts in the General Ledger

**Standing Entries:** Standard journal and invoice entries can be created, maintained and automatically posted each period.

**Cash Flow Statement:** A Cash flow statement in summary form is produced by the system.

**Costing and Depreciation Postings:** The system picks up costing data from payroll as well as depreciation data from Fixed Assets and brings this into the transactions well for subsequent posting.

## Contract Costing Module

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The Contract Costing module maintains complete details of each contract. These can be broken down to the required level of detail for the purposes of both estimating and monitoring work in progress. Summary reporting and enquiry facilities are also available. Facilities include:

**Detailed Reporting:** Cost and revenue elements are analysed into categories for materials, labour and sub-contractors. Information is stored for the life of the contract.

**Percentage Complete:** The system bases a large proportion of its reporting on a 'percentage completion factor' and provides reporting on estimated cost to complete together with estimated profitability.

**Sub-Contractor Reporting:** Information on amounts claimed, certified and paid as well as the varying types of retentions are held for each contract and sub-contractors over the life of the contract.

**Cheque Printing:** Computer cheques are produced setting out full payment details.

**Self Billing Invoices:** Self billing tax invoices are produced for authorised sub-contractor claims.

## Contract and Trade Debtors

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This module is the standard Intech Debtors and Sales Analysis system. In the case of contract debtors the system runs in conjunction with Contract Costing and there are additional reporting features for claims, payments, GST and retentions. Facilities available encompass:

**Client Details:** An extensive database of client information is maintained.

**Trial Balance and Statements:** An aged trial balance, including an overdue analysis can be printed. There are a variety of statement format options and choice of brought forward or open item presentation methods.

**Revenue Analysis:** A range of sale analysis reports can be produced in user defined formats.

## Payroll and Labour Costing

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In addition to providing sophisticated payroll preparation functions the Payroll and Labour Analysis module generates comprehensive labour analysis reporting which in turn integrates with other PYRAMID modules. Features include:

**Pay Rates and Allowances:** Up to 9 pay rates per employee are available and the system also caters for up to 99 allowances and 99 deductions.

**Holiday Pay and Sick Pay:** Holiday pay entitlements are automatically calculated and the system also records payments for holiday pay and sick pay.

**Personnel Data:** There is an extensive database of personnel information.

## Creditors / General Ledger

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The Creditors / General Ledger system is a single integrated module which forms the nucleus of the PYRAMID suite. Every entry keyed into the Transaction Entry module is automatically reflected in the General Ledger control accounts. Some of the facilities available include:

**Open Item Option:** Creditors can be processed on either an open item or brought forward basis.

**Multiple Payment Frequencies:** A group code allows cheques to be printed selectively for different payment frequencies (eg 7 days, 10<sup>th</sup> of the month etc).

**Computer Cheques:** In addition to printing computer cheques / remittance advices a cheque authorisation schedule and a cheque register is available. Payments may also be lodged by Direct Credit.

**Financial Reports:** Financial reports are available in user defined layouts. Supplementary information is produced in the form of a proof list, trial balance and detailed ledger.

**Budgets:** A powerful budget facility aids the preparation of budgets and provides a range of sophisticated reports for the 24 months that data is held.

**Inquiries:** Powerful inquiry facilities are available for both creditors and general ledger accounts

## Fixed Assets

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The Fixed Assets module is available to integrate with Creditors / General Ledger and Plant & Property. Alternatively it can operate independently on a stand alone basis. Key features are:

**Dual Schedules:** Separate depreciation schedules can be produced for financial and tax purposes.

**Multiple Items:** Assets may be based on a single or multiple items – up to 9999 items per account are available.

**Interim Calculations:** Interim or final depreciation calculations can be performed on a monthly or annual basis.

## Plant and Property

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This system allows separate ledgers to be established for plant items and property investments. In both cases the system analyses revenue and operational costs. It can therefore provide reporting on profitability. Individual items would normally be mirrored in the Asset Register where financial details are reported. Features of the Plant and Property module include

**Multiple Period Reporting:** Financial reporting is available on a month to date and life to date basis.

**User Defined Formats:** User defined report layouts can be established. Available report elements include revenue, costs, budget, quantity (eg kilometres, hours etc) and rate per unit.

## Inventory

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Inventory control can be performed by the standard Intech Stock Recording module. This allows, for example, stores items to be issued and charged directly to a contract. Features of the system are :

**Item Codes:** A product code of up to 20 characters is available.

**Multiple Locations:** This module can be configured for both single and multiple locations.

**FIFO Costing:** The system handles multiple shipments and can operate of a true fifo basis.

**Supplier Orders:** Supplier orders are recorded and comprehensive reporting on outstanding orders is provided.

**Reserves / Back Orders:** Both reserves and back orders are catered for.

## Other Modules

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**Estimating and Quoting:** An Estimating and Quoting module is available to cater for situations where quotations are prepared, charged and stored for future referral purposes. This module integrates with Inventory and centres around a bill of materials based on stock items.

**Purchase Orders:** The Purchase Orders module integrates with Contract Costing, Creditors / General Ledger, Stock Recording and Estimating & Quoting. It is beneficial in firstly controlling orders on suppliers as well as payment authorisations, and secondly allowing costs to be taken into account prior to the approval of invoices for payment.

**Cashbook:** The Cashbook module supplements the analysis available from Creditors / General Ledger by providing columnar reporting. It also incorporates full bank reconciliation facilities.

## Contact Details

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For further information relating to the Intech PYRAMID Application suite  
Please contact our Customer Services Director

Graham Jones  
P O Box 5072  
Dunedin 9058  
NEW ZEALAND

Telephone +64-3-4779604  
Fax +64-3-4790320  
email: [sales@intechsoftware.co.nz](mailto:sales@intechsoftware.co.nz)