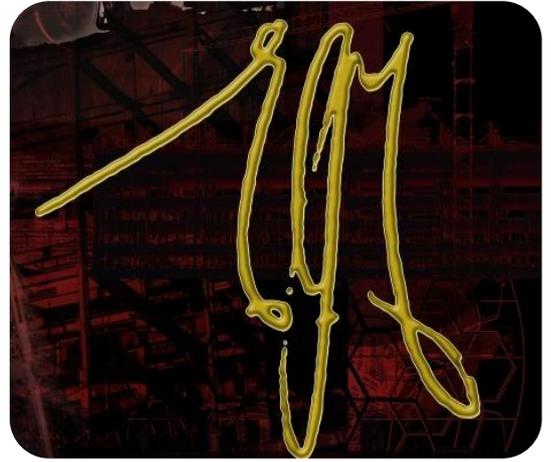


# EJM Construction Software

**EJM** develops and implements software for the construction industry



## Contact us

011 396 1809  
011 396 3561

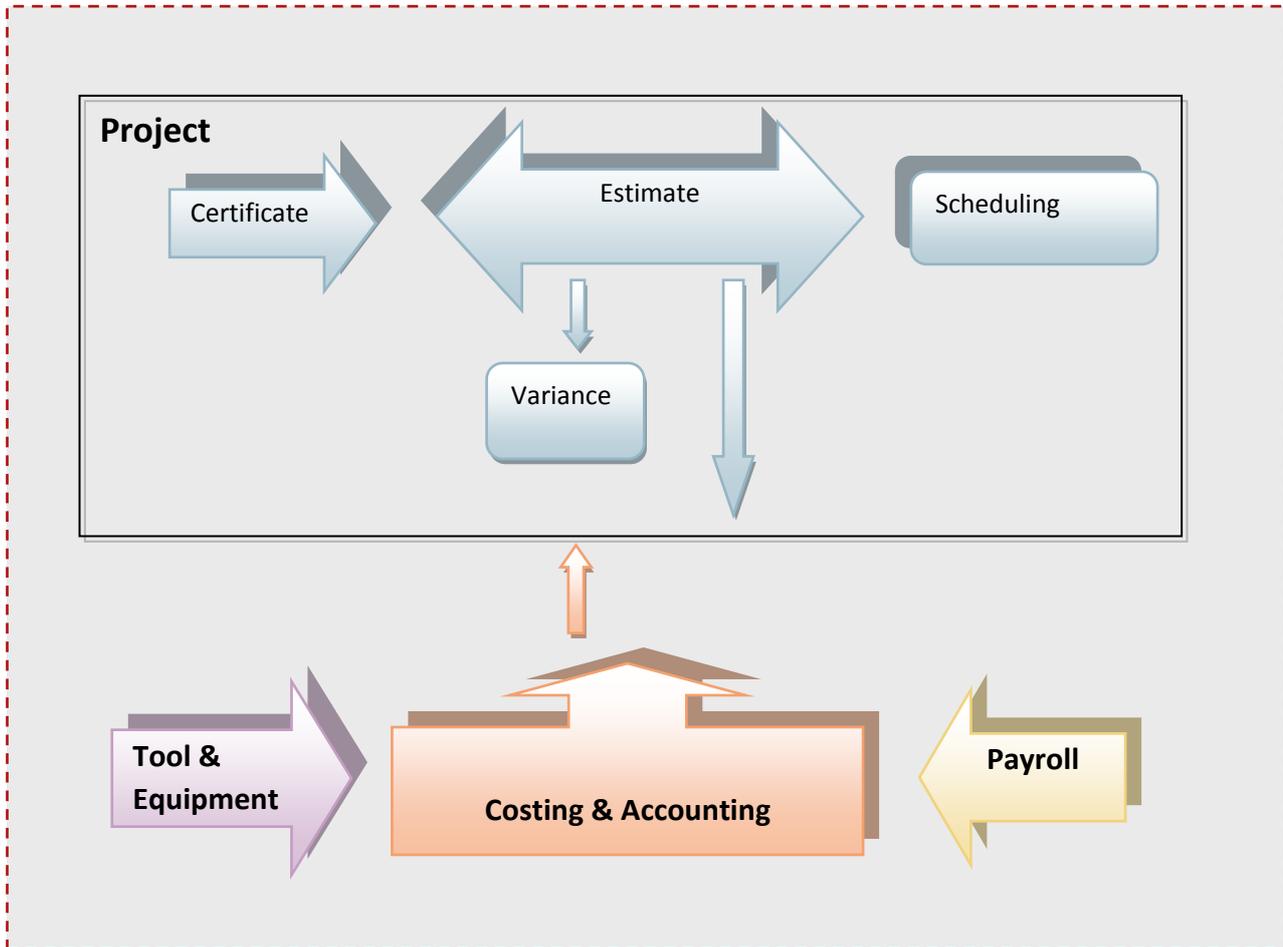
[www.ejm.co.za](http://www.ejm.co.za)

[EJM facebook](#)

[info@ejm.co.za](mailto:info@ejm.co.za)

The Company was founded in 1982 by **Ernst Marais**, a professional civil engineer with a Master's degree in management.

# Overview of the EJM system



The EJM System consists of 4 modules

- Payroll
- Costing & Accounting
- Tool & Equipment
- Project

The modules can be used independently or together to form a very strong management tool.

An integrated construction management system should start at a thorough estimate.

This forms the basis for cost comparison as the project progresses.

## Key Features

- Costing to 3 levels
  - Project
  - Resource
  - Cost Centre
- Integrates with EJMProject, EJMPay and Tool & Equipment
- Unlimited number of accounting systems
- Financial statements
- Comprehensive cost and variance reports
- Orders & stock
- Creditors & subcontractors
- Multiple accounting years
- Clients (debtors)
- Contract invoicing & retention

## MS Access and SQL based systems

Our software is used throughout Southern Africa by a diverse user base, primarily in the Building and Civil Engineering industries. Our focus was initially on small to medium construction companies using **MS Access** as the database.

In order to cater for the needs of large construction companies, the Accounting system was completely rewritten utilizing the Internet and **SQL** as the database. With this approach, there is no limit to the number of users or location of the user.

Our standard of excellence was recognised by Microsoft when the EJM SQL core module was the first program in South Africa to gain *Microsoft Vista Certification*.

**If you are serious about cost management**

## Job Costing

- Track the project's cost trends during its execution.
- The *Project Profit & Loss Report* gives Top Management a bird's eye view of the project's profitability.
- Variance (allowables vs. actual) reports triggers Site Management's action
- Detailed cost reports pinpoints costs
- Period based cost reports lists the costs and summarizes the current Life and *Year-to-date* costs

## Sub Contractors

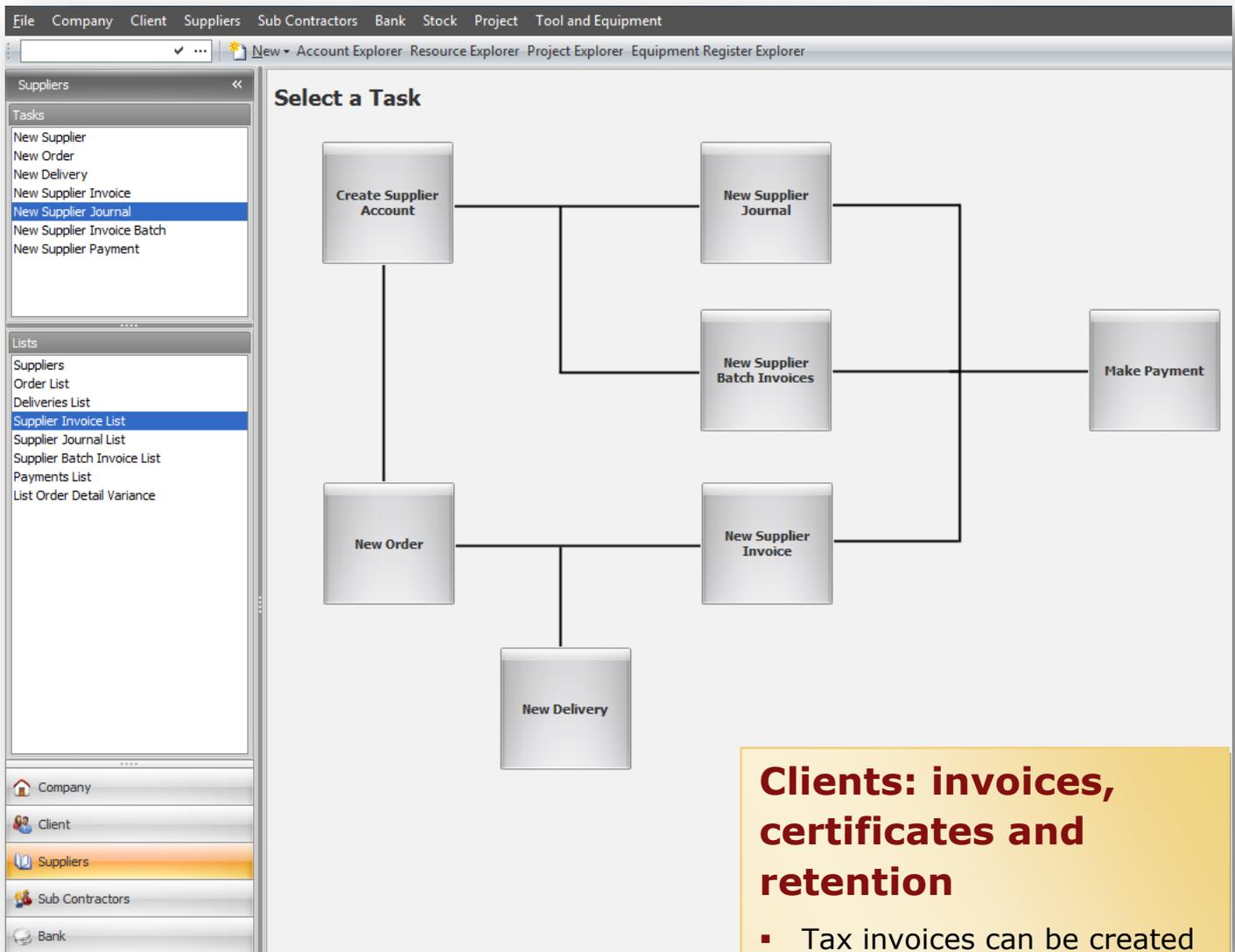
- Create subcontractors certificates based on the allowables generated in EJMProject
- Enter the progress against the payment items for every certificate cycle
- Manage payments, retention and statutory requirements.

## Financial Reports

Financial reports such as

- Balance Sheet
- Income Statements
- Trail Balance and
- General Ledger, can be drawn for a specified financial year and/or period range.

| Order Number | Order D... | Date R...  | Project  | Supplier                                | Description | Order Note         | Order Status |
|--------------|------------|------------|----------|---|-------------|--------------------|--------------|
| 34308        | 2014/11/17 | 2014/11/17 | 369      | ABE Construction Chemicals (Pty) Ltd    |             | 438                | Edit         |
| 34267        | 2014/11/13 | 2014/11/14 | 591      | A & E FURNITURE (PTY) LTD               | 0           | ER017 Christo A    | Edit         |
| 30502        | 2014/04/03 | 2014/04/03 | TC PLANT | D.G. AUTO ELECT SERVICES                | 0           | 26552              | Edit         |
| 34152        | 2014/11/06 | 2014/11/10 | 576      | Comprifix                               | 0           | 27235 Trevor       | Edit         |
| 34170        | 2014/11/07 | 2014/11/10 | 584      | Comprifix                               | 0           | KS048 Kevin        | Edit         |
| 34285        | 2014/11/13 | 2014/11/13 | 587      | Bobcat Equipment South Africa (Pty).Ltd |             | 42                 | Edit         |
| 34345        | 2014/11/18 | 2014/11/18 | 575      | EAZI ACCESS RENTAL                      |             | INCO18             | Edit         |
| 30074        | 2014/03/10 | 2014/03/10 | 0156     | EAZI ACCESS RENTAL                      | RQ056095-1  | 0804               | Edit         |
| 34365        | 2014/11/19 | 2014/11/19 | 581      | Buchell Hardware                        |             | 082                | Edit         |
| 34134        | 2014/11/06 | 2014/11/06 | 526      | Contract Hardware                       | 0           | 177 Theuns         | Edit         |
| 34320        | 2014/11/17 | 2014/11/19 | 0001     | Contract Hardware                       | 0           | 26614 Theo Kok     | Edit         |
| 34321        | 2014/11/17 | 2014/11/18 | 466      | Contract Hardware                       | 0           | ER445 N.Harris     | Edit         |
| 34254        | 2014/11/12 | 2014/11/12 | 584      | Clyde Brickfields                       | 0           | KS052 Kevin/Stefan | Edit         |
| 34370        | 2014/11/19 | 2014/11/20 | 466      | Clyde Brickfields                       | 0           | ER449 N.Harris     | Edit         |
| 30805        | 2014/04/23 | 2014/04/23 | 579      | A.G.A TRANSPORT (PTY)LTD                | -           | Douge              | Edit         |
| 34081        | 2014/11/03 | 2014/11/06 | 576      | Corobrik                                | 0           | 27233 Trevor M     | Edit         |
| 34304        | 2014/11/17 | 2014/11/17 | 587      | Corobrik                                |             | 42                 | Edit         |
| 30431        | 2014/03/31 | 2014/03/31 | 541      | CRETE STEEL                             | Danie       | CP0206             | Edit         |
| 34256        | 2014/11/12 | 2014/11/12 | 584      | Drift Super Sand                        | 0           | KS054 Stefan/Kevin | Edit         |
| 33508        | 2014/09/29 | 2014/09/29 | 379      | D A FABER SURVEYORS CC - 0083           | EFT         | 3792320 Tony/Douge | Edit         |
| 34188        | 2014/11/10 | 2014/11/11 | 576      | Air-Rent Compressor                     | 0           | 27240 Trevor       | Edit         |
| 34235        | 2014/11/12 | 2014/11/12 | 379      | Coastal Tool Hire - Midrand             | 0           | 3792391 Tony/Douge | Edit         |
| 34136        | 2014/11/06 | 2014/11/06 | 379      | Coastal Tool Hire - Midrand             | 0           | 3792382 Tony M     | Edit         |
| 34131        | 2014/11/11 | 2014/11/11 | 576      | Profile Doors                           | 0           | 27234 Trevor M     | Edit         |
| 34270        | 2014/11/13 | 2014/11/13 | 575      | Profile Doors                           |             | 26898              | Edit         |
| 31120        | 2014/05/14 | 2014/05/14 | 541      | Roda (Pty) Ltd                          | -           | CP0224             | Edit         |



## Clients: invoices, certificates and retention

- Tax invoices can be created for once off services rendered
- It also caters for a *Point of sales* environment linked to a stock system
- In a construction environment where multiple payments on a project are made, the certificate method of invoicing is used. The progress can be recorded through the link with the certificate system in EJMProject.
- This caters for retention, provisional claims and VAT management

## Orders

- Create the orders based on the allowables generated in EJMProject
- For early job costing, enter delivery notes flowed later by the invoice on which the payment is based
- Variance report per order to track quantity and monetary overruns
- Creditors' invoices can be marked for payment and after approval imported into banking software.

Create & edit | Price @ headings | R

Copy to MBL | Calculate | C

Word search | Allowables report

MasterBill | Allowables

## Key Features of EJMPProject

Integrity

Totals

Tables

Installation & training project

| Description                                      | Final                               | LabSell   | MatSell  |
|--|-------------------------------------|-----------|----------|
| Warehouse  | <input type="checkbox"/>            |           |          |
| Earthworks                                       | <input type="checkbox"/>            |           |          |
| Clear site from vegetation, rubbish, shrub, n    | <input checked="" type="checkbox"/> | 0.60      | 2.08     |
| Excavate in earth in bulk not exceeding 2M       | <input checked="" type="checkbox"/> | 2.79      | 43.67    |
| Extra over excavation in rock (compressor        | <input checked="" type="checkbox"/> | 136.62    | 90.82    |
| Earth fill from excavation and compacted t       | <input checked="" type="checkbox"/> | 1.68      | 35.34    |
| Concrete & reinforcing                           | <input type="checkbox"/>            |           |          |
| Mass concrete                                    | <input type="checkbox"/>            |           |          |
| 20MPA Concrete in blinding layer under ba        | <input checked="" type="checkbox"/> | 65.10     | 1 026.38 |
| 20MPA Concrete in surface trenches               | <input checked="" type="checkbox"/> | 65.10     | 1 026.38 |
| Reinforced concrete                              | <input type="checkbox"/>            |           |          |
| 25MPA Concrete in column stanchion base          | <input checked="" type="checkbox"/> | 429.65    | 1 086.75 |
| 25MPA Concrete in slabs                          | <input checked="" type="checkbox"/> | 179.02    | 1 086.75 |
| High tensile reinforcement (Y) in bars of 2      | <input checked="" type="checkbox"/> | 10 350.00 |          |
| Brickwork  | <input type="checkbox"/>            |           |          |
| One brick wall in foundations                    | <input checked="" type="checkbox"/> | 179.40    | 197.61   |
| Half brick wall in super structure               | <input checked="" type="checkbox"/> | 89.70     | 98.80    |
| One brick wall in super structure including      | <input checked="" type="checkbox"/> | 179.40    | 197.61   |
| Plaster and roofing                              | <input type="checkbox"/>            |           |          |
| External plaster                                 | <input checked="" type="checkbox"/> | 28.75     | 17.65    |
| Internal plaster                                 | <input checked="" type="checkbox"/> | 28.75     | 17.65    |
| Roof complete                                    | <input checked="" type="checkbox"/> | 86 250.00 |          |
| Excavate in earth bulk not exceeding 2m deep and | <input type="checkbox"/>            |           |          |
|  |                                     |           |          |
|  |                                     |           |          |

**Estimate**

- Import from WINQS/ Bill/ Excel
- Resource Library
- MasterBill for pricing recurring items
- Resource analysis
- Multiple mark-ups
- Cost Centre analysis

**Scheduling**

- Timios Bar-chart
- Cash flow projection
- Cash flow client
- Resources based on bar chart

**Certificate**

- Progress per percentage
- Progress per unit
- Progress per worksheet
- Material on Site
- Escalation

# Estimate

## Import from WinQS/Bill/Excel

- The Bill of Quantity can be imported from WinQS, Bill and Excell or it can be typed in.

## Resource library

- EJMProject is a resource-based system.
- The estimate is done in terms of resources (e.g. plant labour, materials, subcontractors).
- EJMProject maintains a library for resources, preferred suppliers and rate options.

## MasterBill for pricing recurring items

- The MasterBill is a collection of items, similar to items in a Bill of Quantities.
- It can be seen as a standard list of recipes that the Estimator builds up and carry over from estimate to estimate.
- The concept behind it is to save time – build up assemblies that are re-used (e.g. excavation team, one brick wall) – and use these assemblies to rapidly price a new Bill of Quantities.

## Resource and cost centre analysis

- Various reports are available for analysis of the estimate.
- A report can be drawn to generate a list of all allowables (shopping list) needed for the project. Thus decisions can be made how to adapt the estimate.
- BoQ-type reports such as Cost, Sell, High to Low and Price make up.

## Reasons for using EJMProject

- Consistent high quality estimates
- Starting point for the control system
- Ease of use
- On site, telephone, email & Internet support



### Cost centre Analysis

Project 0003 Training

Based on Billed quantity

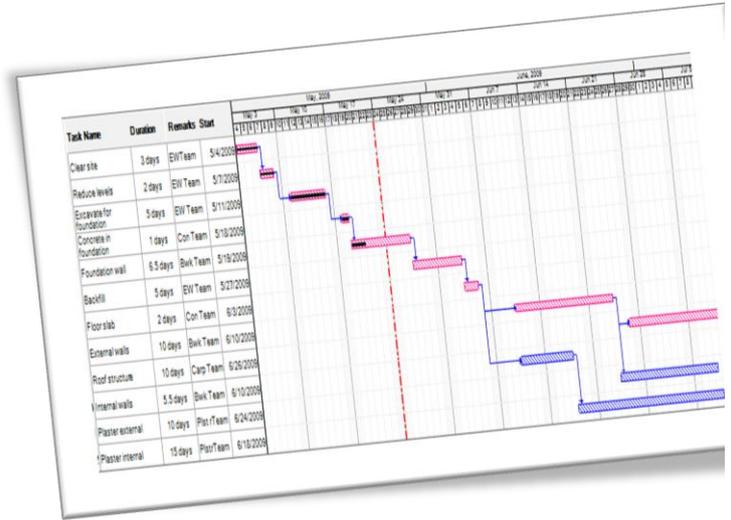
| Cost centre        | Sell             | Cost           | Profit         | P & G    | PLANT         | LABOUR         | MATERIAL       | SUBCONTR       | MISCELLAN | ...      | ...      | %Markup  | %Cost  |        |
|--------------------|------------------|----------------|----------------|----------|---------------|----------------|----------------|----------------|-----------|----------|----------|----------|--------|--------|
| BWO Brickwork      | 314 716          | 406 889        | 107 827        | 0        | 0             | 0              | 303 928        | 102 960        | 0         | 0        | 0        | 0        | 26.50% | 48.13% |
| CON Concrete       | 272 533          | 225 441        | 57 092         | 0        | 0             | 19 183         | 195 837        | 0              | 0         | 0        | 0        | 0        | 26.50% | 21.49% |
| EXC Excavation     | 120 341          | 95 997         | 22 344         | 0        | 22 700        | 72 397         | 0              | 0              | 0         | 0        | 0        | 0        | 26.50% | 11.25% |
| FRM Formwork       | 21 526           | 37 807         | -4 759         | 0        | 0             | 10 640         | 7 161          | 0              | 0         | 0        | 0        | 0        | 26.50% | -2.11% |
| PAV Stone          | 7 233            | 5 717          | 1 516          | 0        | 0             | 0              | 1 451          | 4 266          | 0         | 0        | 0        | 0        | 26.51% | 0.48%  |
| REIN Reinforcement | 5 382            | 4 413          | 1 369          | 0        | 0             | 0              | 0              | 4 413          | 0         | 0        | 0        | 0        | 26.50% | 0.52%  |
| ROOF Roofing       | 126 500          | 100 000        | 26 500         | 0        | 0             | 0              | 0              | 100 000        | 0         | 0        | 0        | 0        | 26.50% | 11.83% |
| <b>Grand Total</b> | <b>1 049 430</b> | <b>846 364</b> | <b>224 967</b> | <b>0</b> | <b>22 700</b> | <b>302 627</b> | <b>608 398</b> | <b>211 639</b> | <b>0</b>  | <b>0</b> | <b>0</b> | <b>0</b> |        |        |



# Scheduling

## Timios Bar-chart

- EJMProject utilizes Timios, a Gantt program to create and output a schedule.
- It has a MSProject look and feel



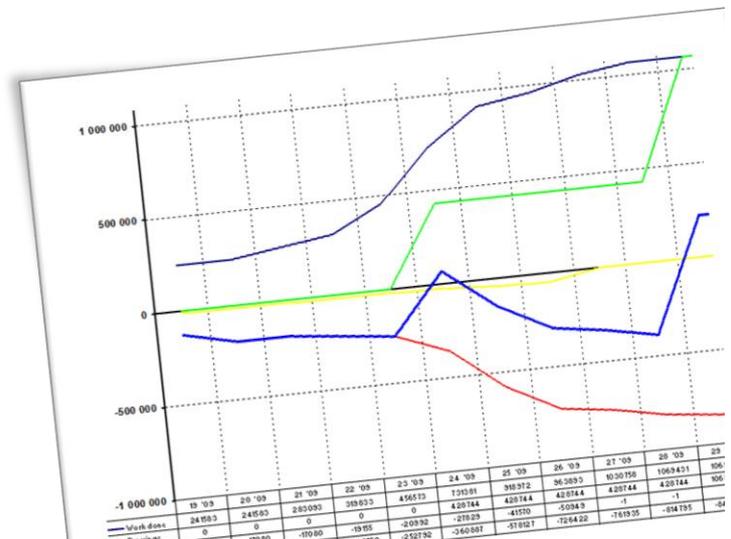
## Cash flow projection

- The BoQ is linked to the different bar chart activities
- With this, the cash flow schedule can be determined



## Resources based on bar chart

As the Estimate is linked with the Schedule, it is possible to determine the resources needed within a given time and activity interval.



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# Certificate

## Materials on site

| Class | Resource    | Description                    | Unit | Base rate | Current rate | Quantity |
|-------|-------------|--------------------------------|------|-----------|--------------|----------|
| 2A    | 250CFM      | COMPRESSOR 250CFM(D)           | Mnth | 5 000.00  | 5 000.00     | 0.000    |
| 2A    | 600CFM      | COMPRESSOR 600CFM(D)           | MTH  | 17 000.00 | 17 000.00    | 0.000    |
| 2A    | Bomag       | Bomag roller plus tow unit     | Hr   | 310.00    | 310.00       | 0.000    |
| 2A    | Cat320      | Cat 320 excavator              | Hr   |           |              |          |
| 2A    | Cat910      | Cat 910 loader                 | Hr   |           |              |          |
| 2A    | CompFit     | COMPRESSOR FITTINGS            | MTH  |           |              |          |
| 2A    | Gallion     | Cat 120K grader                | Hr   |           |              |          |
| 2A    | JCB         | Tractor loader backhoe CAT422F | hr   |           |              |          |
| 2A    | Tipper      | Tipper 5M3 (wet)               | Hr   |           |              |          |
| 2G    | Diesel      | DIESEL                         | Hr   |           |              |          |
| 3A    | LeaderConc  | GANG LEADER-CONCRETE           | Hr   |           |              |          |
| 3A    | LeaderExc   | GANG LEADER-EXC/FILL           | Hr   |           |              |          |
| 3A    | LeaderFmwk  | GANG LEAD-FMWK-HORIZ           | HR   |           |              |          |
| 3A    | WorkerBrick | GEN WRKR-BRICKWORK             | HR   |           |              |          |
| 3A    | WorkerCeil  | GEN WRKR-CEILINGS              | HR   |           |              |          |
| 3A    | WorkerConc  | GENERAL WORKER-CONCR           | Hr   |           |              |          |
| 3A    | WorkerExc   | GEN WORKER-EXC/FILL            | Hr   |           |              |          |
| 3A    | WorkerFmwk  | GEN WRKR-FMWK-HORIZ            | HR   |           |              |          |
| 3A    | WorkerFmwk  | GEN WRKR-FMWK-VERTI            | HR   |           |              |          |
| 3A    | WorkerRoof  | GEN WRKR-ROOFING               | HR   | 12.57     | 12.57        | 0.000    |
| 3B    | ArtisanCeil | ARTISAN-CEILINGS               | HR   | 53.08     | 53.08        | 0.000    |
| 3B    | ArtisanFwk  | ARTISAN-FMWK-VERTI             | HR   | 70.00     | 70.00        | 0.000    |
| 3B    | ArtisanRoof | ARTISAN-ROOFING                | HR   | 53.08     | 53.08        | 0.000    |
| 3C    | MixerOperat | MIXER OPERATOR                 | HR   | 30.00     | 30.00        | 0.000    |
| 4C    | 19mmStone   | 19mm Stone                     |      |           |              | 0.000    |
| 4C    | 20MPA_RM    | 20MPA READYMIX-OPC             |      |           |              | 0.000    |
| 4C    | 25MPA_RM    | 25MPA Ready mix concrete       |      |           |              | 0.000    |
| 4C    | CrushSand   | Crusher sand                   |      |           |              | 0.000    |
| 4C    | FillSand    | Filler sand                    |      |           |              | 0.000    |
| 4C    | OPCBulk     | OPC CEMENT-BULK                |      |           |              | 200.000  |
| 4C    | RiverSand   | RIVER SAND-WASHED              |      |           |              | 0.000    |
| 4C    | SlagBak     | Slagment - bag                 |      |           |              | 150.000  |
| 4C    | Stone       | 19MM CRUSHED STONE             |      |           |              | 0.000    |
| 4E    | F3Sundry    | F3 SUNDRY FORMWORK             |      |           |              | 0.000    |
| 4E    | Ferrule     | ASB. FERRULE TUBE              |      |           |              | 9.000    |
| 4E    | GUM         | TRIM GUM BEARERS               |      |           |              | 0.000    |
| 4E    | MouldOil    | MOULD RELEASE OIL              |      |           |              | 0.000    |
| 4E    | Nail100     | 100MM WIRE NAILS               |      |           |              | 3.000    |
| 4E    | Nail125     | 125MM WIRE NAILS               | KG   | 33.00     | 33.00        | 0.000    |
| 4E    | Nail150     | 150MM WIRE NAILS               | KG   | 33.00     | 33.00        | 0.000    |
| 4E    | RMS10       | RMS 10MM (SCB&DEL)             | TON  | 9 000.00  | 9 000.00     | 0.000    |
| 4E    | SAPine      | SA PINE ROUGH                  | M3   | 4 500.00  | 4 500.00     | 0.000    |
| 4E    | Spacer      | PLASTIC SPACERS-FMWK           | 000  | 650.00    | 650.00       | 0.000    |
| 4H    | BuildSand   | BUILDING SAND                  | M3   | 150.00    | 150.00       | 0.000    |
| 4H    | HiltiCharge | HILTI CHARGES                  | EA   | 0.58      | 0.58         | 0.000    |
| 4H    | HiltiNail   | 32MM S12 HILTI NAILS           | EA   | 1.29      | 1.29         | 0.000    |
| 4H    | HoopIron    | 1 6X38MM HOOP IRON             | M    | 5.89      | 5.89         | 0.000    |

Progress can be entered as

- cumulative units done,
- cumulative percentage, or
- by means of a worksheet

There are various certificate layouts available, for example SANRAL.

There is also a turnaround document available showing the worksheets.

Allowables are calculated based on the certified progress and the pricing created during the estimating phase.

The allowables (cumulative or period only), is compared against the actual costs as accorded in EJM Costing & Accounting to determine the variances.

## Key Features of EJMPay

- Tax compliant (All Southern Africa Countries)
- Entering of units or import of clock cards
- User customization of earnings, deductions and provisions
- Report writer
- Additional information fields for employees
- Cost allocations per projects, cost centers and resources
- Various payment options: bank transfer, cheque or cash
- Long term loans with interest calculation
- BEE reporting
- Leave calculation
- Accident and incident reporting
- Disciplinary procedures
- Training planning

### Verify employee

Employee:

#### Identifying the employee

Nature of Person

Surname/Tradenname

Tax First Names

Initials

Type of identity

ID Number

Passport country

Passport Number

Birth Date

Tax Number

Directive Number

#### Contacting the employee

Home telephone

Cell number

Employee Email:

Period of employment

Tax start date:

Last calc(tax) date

#### Mandatory field

Select:



1

Abeti

ings account

A

786

0659874

ome

e Company's address

svael ave

hleigh

pton Park

e as physical

Box 3498

een

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## Entering units

The easy to use screen allows you to enter units for employees and edit all functions. Once entered, the pay slip can be viewed immediately.

Units can be imported from externally created files such as clocking systems.

## User customisation of functions

Every company differs in terms of earnings, deductions and provisions.

With our flexible parameter driven system we can assist you to set up your functions.

## Tax Compliant

EJMPay is tax compliant for all southern African countries and produces statutory reports:

- Income tax
- UIF
- SDL
- Social Security
- WCA

Regular updates ensure that the system comply to regulatory requirements

Payroll Menu
PayDay
Payslip Report
frm\_PayslipReport



### My Construction Company CC

|   |   |
|---|---|
| <p>Employee Number: 1<br/>                     ClockNumber.: 1<br/>                     Surname: <b>Lesome</b><br/>                     First Names: <b>Abeti</b><br/>                     Occupation: Leader - concrete<br/>                     ID No: 7005126087081<br/>                     Pay Point: 1 Warehouse<br/>                     Holiday fund no.:<br/>                     Stamps now: 4 Stamps year to date: 16<br/>                     Stamp code: AA Stamp name:<br/>                     Leave balance: 38.64 Month Stamps value: 0.00<br/>                     Bank Acc No: 9090659874<br/>                     Medical code: 0</p> | <p>Registration No: 2003/014268/34<br/>                     Postal Address: P.O. Box 8256<br/>                     Edleen<br/>                     Gauteng<br/>                     1625<br/>                     Phone: 0119765000<br/>                     Fax: 0119764403<br/>                     Tax up to: 2015/02/28<br/>                     Payslip date: 2015/09/14 Run: 2<br/>                     For the period from 2015/02/01 to: 2015/02/28<br/>                     Contract end date: (HR) 01 February 2020<br/>                     Payroll: 1 Wages</p> |
|---|---|

| Earnings              |        |       |       |                 | Deductions |                      |                 |               |
|-----------------------|--------|-------|-------|-----------------|------------|----------------------|-----------------|---------------|
| Item                  | Number | Unit  | Rate  | Now             | Cumulative | Item                 | Now             | Cumulative    |
| Normal rate 1         | 170.00 | Month | 18.00 | 3 060.00        |            | UIF (Employee)       | 33.30           | 64.80         |
| Overtime 1 rate 1     | 10.00  | Month | 27.00 | 270.00          |            | Personal loan        | 100.00          | 100.00        |
| <b>Total earnings</b> |        |       |       | <b>3 330.00</b> |            | <b>Total deduct.</b> |                 | <b>133.30</b> |
| <b>Nett Pay:</b>      |        |       |       |                 |            |                      | <b>3 196.70</b> |               |

|                         |                             |                            |                       |
|-------------------------|-----------------------------|----------------------------|-----------------------|
| <b>Tax and related:</b> | Tax - starts at: 2014/03/01 | Employee Start: 2015/01/05 | Days in tax year: 365 |
|                         | - ends at: 2015/02/28       |                            | Birthdate: 1970/05/12 |
|                         | Taxable income: 6 480.00    | Re-calculated tax: 0.00    | SITE: 0.00            |

## **Additional information for employees**

- These fields can store additional about employees, for example shoe and overall sizes for ordering site clothing or even dietary requirements
- This is an extremely helpful feature together with the Report writer which allows you to have information at your finger tips.

## **Standard reports and the Report Writer**

- EJMPay has a large number of standard reports. But sometimes you need a report uniquely to your company or situation.
- With the Report Writer you can easily create your own reports
- All reports can be PDF'd and emailed or exported to Excel for further analysis

## **Cost allocations per project, cost centre and resource**

- The Payroll allocates cost to projects, cost centres and resource.
- You will always know what the labor related cost is for a project.
- Alternatively units for non- costed employees such as head office staff, need not be cost allocated.

## **Leave Calculation**

- EJM manages and keeps track of the leave due to and taken by employees.

- The default allocation is the minimum required by the Basic conditions of Employment Act but it can change to reflect what has been negotiated or according to Company policy

## **Payment options**

- EJMPay creates files that can be imported into your banking software.
- Employees can also be paid by cheque or cash.
- Coinage is worked out taking into account the particular country's monetary units.

## **Accident and incident reporting**

- Register to record the accident with facilities for attaching photographs, police and other reports.
- The comprehensive accident reporting system will assist you to analyze accidents, assisting you to prevent similar mishaps in future.

## **Disciplinary procedures and dismissals**

- A step by step process of recording a disciplinary hearing, ensuring that you have all the information about an employee's disciplinary history for future reference.

## **Training Planning**

- Keeping track of courses employees need to attend, and who should attend them.

## Key Features of Tool & Equipment

- Keep track of the assets
- Determine if asset is still cost effective
- Pricing structure
- Invoice per client/ site
- Tracking of equipment
- Usage of equipment
- Profitability reports
- Stock adjustment
- Equipment register
- Internet based for remote entry of data



## Equipment register

The Equipment Register allows you to view your Complete Equipment list organized by Groups and Categories.

## Issuing and returning a batch

Equipment is issued either to a site or yard. This will enable you to know at all times where the equipment is, and when is it scheduled to be returned

## Usage tracking

You can track the usage for all items between selected periods.

The usage can be tracked either by kilometers or hours.

The system will then use this information to charge the site/client for the usage of the item.

**If you are serious about cost management**



## Invoice Run

- The invoice run generates monthly invoices for the renting/sales of equipment to sites.
- You have the ability to select only the site you wish to invoice as well as the period you wish to invoice the selected site for.
- There are two types of invoices generated, an internal and an external invoice.
- The internal invoice raises a cost against the project for the usage of the equipment and generates the contra entry for the Plant Division.
- The external invoice creates a VAT invoice for the external client and raises a revenue entry for the Plant Division.
- Various reports are available to determine the profitability of equipment, at which sites they are, the history of the equipment et. All reports can be exported to PDF, Excel or Word for further analysis.

## Pricing Structure

The pricing structure allows you to define rules and rates whereby equipment is leased out to different sites. For example TLB1 is leased out R200 per day + R50 per km

## Integration into EJM Accounting

- The Tool and Equipment program integrates with EJM Accounting.
- Thus reflecting the equipment cost to projects or the revenue received from external clients