Metals, Tubing and Laminates

Ezijobz SME is designed to cover the complete business activities for the Metals, Tubing or Laminates Industry; these include

- Metals Production
- Wire Drawing & Coil Rolling
- Coil Coating and Coil Control
- Tube manufacturers and stockists
- Anodizes and Heat Treatment specialists
- Bar/Sheet/Block Stockists

Ezijobz Software Ltd has a team of industry and computer experts who are dedicated to providing fully functional operational software for the Metals, Tubing and Laminates Industries. In achieving this we have focused on

- Providing a very comprehensive and integrated solution that addresses the Operational needs of the business
- Using the latest technology to ensure that the end user benefits from its flexibility and ease of use
- Commanding a price tag that is unparalleled in today's marketplace.
- In addition, our vision for the future will ensure that the very latest technologies and methodologies will be used to reflect and improve the way your Business is run.

Metals, Tubing and Laminates Industry features

Metals Production
- Heat Number or production Batch Number Control
- Chemistry results attached to Heat Number
- Billet segregation within Heat Number
- Stock Billet dimension control

Laminates Production
- Production Batch Number Control
- Sheet Control by Batch Number

Wire Drawing, Coil Rolling, and Tube Manufacturing
- Jobs Scheduling including Die and/or Roll Job changeover
- Graphical Job and Resource Scheduling
- Wire, Coil, or Tube to Billet traceability
- Wire/Coil/Tube Batch or Serial Number tracking
- Process Batch dating
- Job Resource Requirements report
- Linked Documents, Photos, drawings, etc

Coil Coating and Slitting
- Inventory tracking of slit Coils
- Inventory tracking of Coil Lengths and widths

- Multiple coating colors per Job tracked
- Color characteristics by Batch/sub Batch maintained

Heat Treatment processing
- Registration of Customer order with Quoted Price
- Multiple Customer's per Job (Example, by Anodizing or Galvanizing frame)
- Multiple Invoice production per Job (Invoice by Customer)
- Payment tracking by Customer Invoice

For Bar/Sheet/Tube/Block Stockists the Flexible Inventory allows you to
- Have industry specific characteristics such as Size/Size
- Track Inventory by Dimensions (Example, Length, Width, Depth)
- Track Inventory by User Defined characteristic (Example; Tool Steel, Grade, etc)
- Track and segregate Inventory by Lot or Batch Number
- Track and segregate Inventory by Serial Number
- Stock Inventory by multiple Units of Measure
- View Full stock movement history by characteristic

Laminates Stockists
- Inventory segregation and control by any user defined characteristic
- Sheet Batch Control
- Full Inventory Control of cut sheets sizes within batch
- Simple enquiries on stock availability by characteristic

Plant Maintenance
- Can cover both Predictive and Preventive Maintenance of equipment
- Multiple Service Events per Asset
  - One-off or recurring Events
  - Recurring Events based on combinations of
    ‣ Date specific
    ‣ Frequency of Days or months
    ‣ Usage Frequency (Example: - Mileage)
    ‣ Units Frequency (Example: - Parts produced)
- Next Event forecast by extrapolation from last event
- Simple conversion to Job with full Servicing details
- Reactive (Breakdown) Events fully covered
- Asset Refurbishment activities supported
- Full Service History and Costs

Customer Service and Knowledge Base
- Enterprise Information System processing with extensive inquiries
- Customer Call Management and Service Center
- FAQ database for Call Management enquiries
- Knowledge Base integrated with Call Management

Company Standards & Documents
- Maintain company standards such as Health & Safety, ISO9000, etc
- Maintain Work procedures in word and/or Graphical workflow formats, etc
- Maintain Drawings Library, General Notice Board
- Can contain documents, Graphs, drawings, pictures, movies, etc
- Security restriction access to all areas of Company Standards and Documents

Statistics and Key Performance Indicators
- User definable Statistics and KPIs in all functional areas

- Optional Statistics and KPIs refreshed in realtime
- Optionally Transmit KPI results to external mobiles
- Security restriction access to all areas of Statistics and KPIs

Drawing Editor
- Importing and exporting of standard image formats
- Creation of Detail/Assembly drawings and Electrical/Networking diagrams
- Superimpose schematics on photographs or map images
- Multiple layers support (layer can be editable, readable and hidden)
- Object grouping and object alignment, mirroring, rotating, angled text, gradient fill.
- Objects can be copied, duplicated, moved, cut or copied to clipboard
- Image zooming and printing.
- Drawings or Graphics can be printed on, Quotes and Job Sheets.
- Drawings/Graphics linked to Customers, Suppliers, Items, Assets, and Descriptors.

Flexible Report Builder
- Amend all standard reports and documents to conform to Company Standards
- Create new document or reports

Screen Editor
- Amend all screens (Hide fields, etc) to be User specific
- Amend screen content to reflect industry specific terminology

Ezijobz SME covers the following Business functions

- Multi-User / Multi-Company with built-in email & Web facilities
- Extensive Help & Tutorials
- Catalogue and Basic files Import Wizard
- Full Customer Details with multiple contacts and parent Billing
- Enterprise Information System (EIS) management
- Counter Sales covering Account & Cash sales with extensive pricing matrix
- Order entry with optional Picking and Dispatch process
- Full Job Tracking and Costing with Drag & Drop Graphical Scheduler
- Fixed or Cost-Plus Jobs with detailed Labor / Material usage recording
- User defined formulas for auto usage calculations
- Spare Parts & Inventory with valuations at Fixed / Average / Last Cost
- Multi-Location Inventory including remote (or Van) stock replenishment
- Flexible Inventory covering Dimensional & Pack Size variables, Lot & Serial Control
- Materials Planning using Forecast and Actual Demands
- Loan and/or Consignment Stock control
- Illustrated or List Parts Catalogue(s) production
- Auto and Manually generated Purchase Orders plus Receiving and 3-way matching
- Sub-Contract Orders supported
- Customer or own Asset Maintenance with Predictive/ Reactive Service scheduling
- Detailed Miscellaneous Income and Expense recording and analysis
- Multiple 'Business Health' displays and reports with Spreadsheet Integration
- Multiple Tax rates with Business Activity reporting
- Multiple Bank Accounts with statement matching plus Cashbook facilities
- Link to Ezijobz SME's or 3rd party General Ledger
- Extensive Drag-and-drop Analysis using simple but advanced techniques.
- Follow-up notes with follow-up dates and person responsible
- Knowledge Base processing with flexible inquiry facilities

- Integrated multi-layer Drawing system
- Flexible Report Builder
- Company Standards and procedures management