

Introducing the

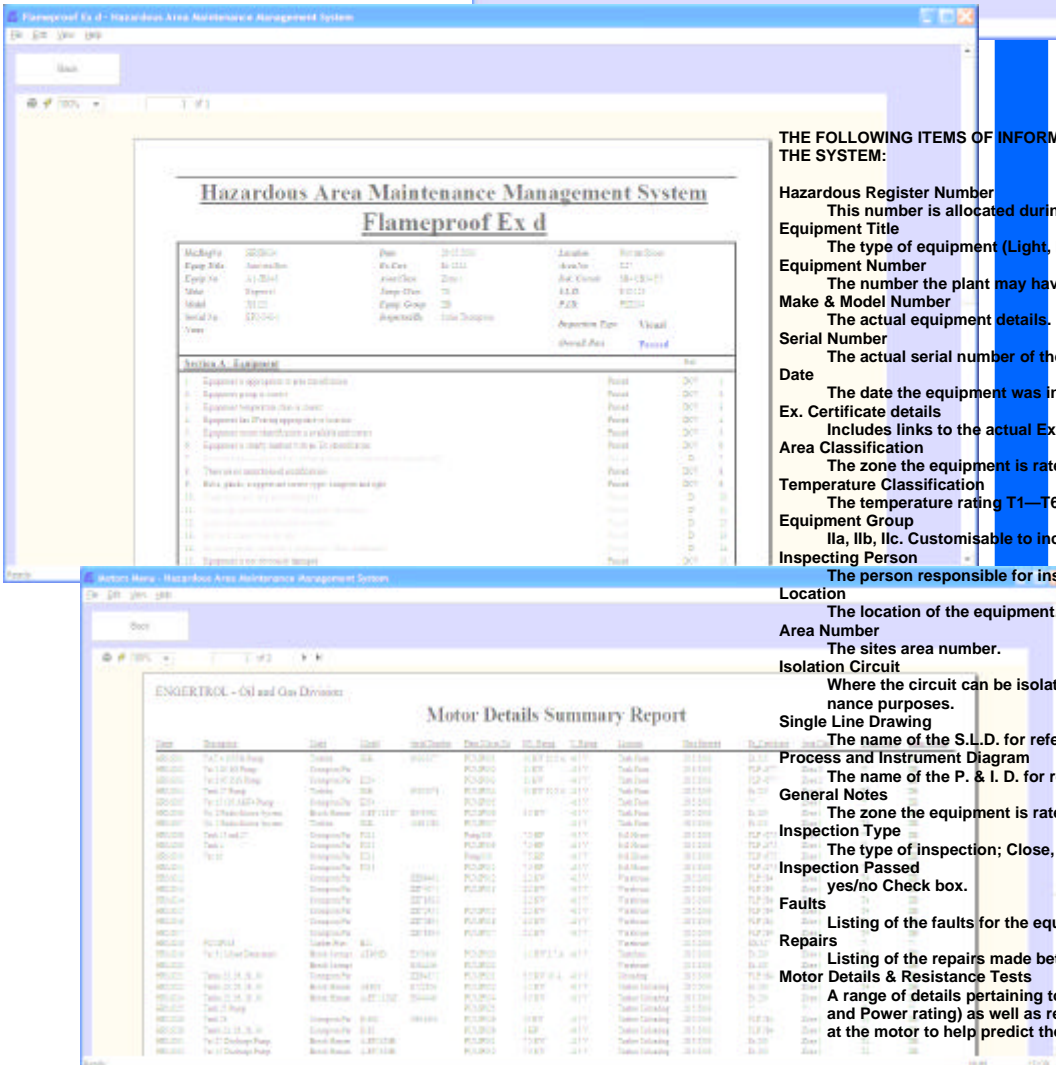
Hazardous Area Maintenance Management System

BY *ENGERTROL Pty. Ltd.*

- ✓ Based on Australian Standards as 2381. (all parts).
- ✓ Full set of Ex. computerised inspection sheets, giving automatic entry to the database.
- ✓ User friendly, and fully functional.
- ✓ Multi security levels for user and management.
- ✓ Management security accesses to change passwords.
- ✓ Full, electric motor trailing.
- ✓ Ex. certificate storage facilities for all recognised testing authorities.
- ✓ Search then display and/or print any inspected equipment, motor, search results, summaries and more.
- ✓ Print/display any completed inspection form.
- ✓ Full Australian Copyright.
- ✓ 100% Australian produced and developed.
- ✓ More than five years of continuous development.
- ✓ Easily customised to suit individual client preferences.
- ✓ Comprising Inspection Sheets specially designed for Ex d, e, i, m, n, o, p, s, v, DIP and Motor Inspection Sheets for Ex d, e, n.



A POWERFUL AND SIMPLE TO USE FORM BASED SYSTEM, GIVING AN 'EASY TO FILL OUT' AUDITING PROCEDURE FOR HAZARDOUS PLANT.



THE FOLLOWING ITEMS OF INFORMATION ARE STORED WITHIN THE SYSTEM:

- Hazardous Register Number**
This number is allocated during the first audit.
- Equipment Title**
The type of equipment (Light, Motor etc.)
- Equipment Number**
The number the plant may have allocated.
- Make & Model Number**
The actual equipment details.
- Serial Number**
The actual serial number of the equipment.
- Date**
The date the equipment was inspected.
- Ex. Certificate details**
Includes links to the actual Ex Certificate.
- Area Classification**
The zone the equipment is rated for.
- Temperature Classification**
The temperature rating T1—T6.
- Equipment Group**
Ila, I Ib, I Ic. Customisable to include old classifications.
- Inspecting Person**
The person responsible for inspecting the equipment.
- Location**
The location of the equipment:
- Area Number**
The sites area number.
- Isolation Circuit**
Where the circuit can be isolated and turned off for maintenance purposes.
- Single Line Drawing**
The name of the S.L.D. for reference..
- Process and Instrument Diagram**
The name of the P. & I. D. for reference.
- General Notes**
The zone the equipment is rated for.
- Inspection Type**
The type of inspection; Close, Detailed or Visual.
- Inspection Passed**
yes/no Check box.
- Faults**
Listing of the faults for the equipment.
- Repairs**
Listing of the repairs made between inspections.
- Motor Details & Resistance Tests**
A range of details pertaining to motors (such as Voltage and Power rating) as well as resistance test performed at the motor to help predict the condition of the motor.

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