

Resource Governance Solutions

Physical Asset Management (PAM)

PAM

Grid

Click on header here to group by that column.

Job Code /	Due Date	Job Description	Maint Object	Asset L1	Asset Description
J1082	02/12/2006	Check Validity - 24	Asset	412	CRM - Viscosity Reference
J1083	19/03/2007	Calibration by Terry Bilson	Asset	PSA-060909205	Particle Size Analyser
J1084	28/09/2007	Check - 1	Asset	485	Monthly Report to Mike
J1085	20/09/2007	Check - 1	Asset	428	VA Mystery Sample
J1086	19/09/2007	Calibration by Terry Bilson	Asset	PSA-060909205	Particle Size Analyser
J1087	19/09/2007	Calibration by Terry Bilson	Asset	482	Particle Size Analyser
J1088	17/09/2007	One Point Check - 1	Asset	6	Balance - Top Pan
J1089	17/09/2007	One Point Check - 1	Asset	370	Balance - Top Pan
J1090	17/09/2007	One Point Check - 1	Asset	398	Balance - Top Pan

Record Edit : View (MaintCycle)

Common | Seasonal

Maint Plan	<input type="text" value="Hydrometers"/>	Status	<input type="text" value="Active"/>
Cycle Code	<input type="text" value="Check against ref - 12"/>	Get Cond Rating	<input type="text"/>
Description	<input type="text" value="Check against ref - 12"/>		
Cycle Type	<input type="text" value="Relative"/>		
Job Template	<input type="text" value="GT"/>	Est Duration	<input type="text"/>
Sched Type	<input type="text" value="Time"/>	Packaging Type	<input type="text" value="Asset"/>
Time Type	<input type="text" value="Months"/>	Package Group	<input type="text"/>
Time Frequency	<input type="text" value="12"/>	Packaging Window	<input type="text"/>
Meter Type	<input type="text"/>	Planning Horizon	<input type="text"/>
Usage Frequency	<input type="text"/>		

Advanced Functionality

Physical Asset Management provides powerful maintenance planning and job control functions designed to achieve high levels of efficiencies and safety.

Preventive Maintenance

Maintenance cycles may be seasonal and based on time, usage or time and usage. Cycles may, optionally, be combined into one Maintenance Job.

Asset Condition, with flexible trigger points, may be used to generate maintenance Jobs.

Job Control

Comprehensive Job attributes allow workflow control, scheduling, tracking and the analyzing of failures and costs.

Hazard Control / Job Safety

The Hazard Register defines hazards, risks and control measures. Hazards and their Controls are linked to Assets, Job Templates and Jobs.

Warranty Register

Warranty potential, applicable to assets and spare parts, is registered against Jobs to facilitate warranty investigations and claims.

Transactions

Timesheets and Cost Documents (Invoices) are recorded against Jobs, Asset or Accounts. Summary costs are generated through the Asset Structure to provide comprehensive costing by Asset, Component, Cost Type and Work Type.

Interfaces

Configurable interfaces to external data for meter and condition readings are available.

Security

Access to data and processing options is configurable for each user's needs.

- ✓ RGS Physical Asset Management provides the best solution for planning, executing and evaluating maintenance activities in one easy to use application.
- ✓ PAM automates maintenance activities and provides comprehensive data to optimize maintenance activities.
- ✓ Plan & execute cyclic, condition or reactive maintenance efficiently throughout your assets entire working life.
- ✓ Plan for a safe working environment by identifying hazards and implementing controls to reduce risk from those hazards.
- ✓ Call today to find out how PAM can help make your business more effective and efficient.



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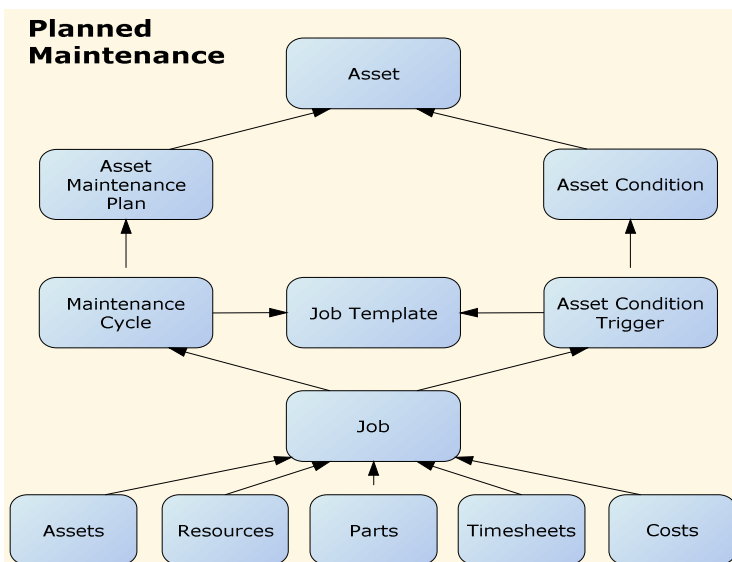
Physical Asset Management (PAM)

Overview

PAM enables the planning and execution of maintenance activities for assets ranging in complexity from simple components to complex systems. Powerful and configurable planned maintenance functions generate maintenance jobs aligned to assets maintenance requirements. Asset condition generates maintenance Jobs in accordance with flexible condition triggers.

Job life cycles are controlled from Registration to Completion and comprehensive Job attributes allow for tracking progress and the analyzing of failures and costs.

Menus and screens can be configured for the individual user so as to provide a simple and uncluttered interface to maximize efficiency, accuracy of data entry and to reduce training requirements.



Asset Definition

Comprehensive and configurable asset definition includes: Hazards, Failure Modes, Components, Parts List, Down Time, Usage Meters, Condition Types and Notes. Assets can be broken down into a hierarchical structure.

History is maintained of asset structure updates as well as changes to asset details.

Hazards, Risk and Safety

Hazards and their associated consequences are registered along with all the controls to reduce likelihood and/or consequences. Risks ratings are calculated before and after the application of controls.

Hazards linked to an Asset or Job Template are automatically copied to a Job.

Maintenance Planning

Maintenance Plans are created with one or more maintenance cycle. Each Maintenance Cycle describes the activities to be carried out and the resources & parts required. Cycles may be based on Time, Usage or Time & Usage. Cycles may also be configured for Seasonal activation.

Condition triggers generate maintenance Jobs for asset's when their condition reading breaches the configured trigger point. Multiple condition types may be linked to a single asset.

Maintenance Execution

Schedule and control work progress and record downtime, failure modes, resources consumed and their associated costs.

Inspection Jobs may be associated with more than one asset. Warranty potential is able to be registered and used to facilitate warranty investigations and claims. Flexible reporting and enquiry functions enable the analysis of failures and costs by asset or asset structure.

About Us

Resource Governance Solutions develops IT based solutions that simplify the challenging task of managing resources effectively and efficiently. Why not contact us today.

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