VAIL-PLANT®

Asset Integrity Management Software

VAIL-Plant® (Asset Integrity Management Software)

VAIL-Plant® is a leading fully certified Asset Integrity Software Solution that facilitates inspection and maintenance management cycles by using RBI, RCM, SIL, and FMECA approaches. It has led industry experts to improve equipment efficiency, reduce risk failure and achieve cost saving.

VAIL-Plant® Modules:

- » Asset Performance Management System (APMS)
- » Computerized Maintenance Management System (CMMS/CAFM)
- » Pressurized Equipment Management System (PEMS)
- » Pipeline Integrity Management System Onshore (PIMSON)
- » Pipeline Integrity Management System Offshore (PIMSOFF)
- » Structure Integrity Management System (SIMS)
- » Pressure Safety Valve & Relief Valve Management System (PSVMS)
- » Electrical, Instrumental & Rotary Management System (EIRMS)

- » Lifting Equipment Management System (LEMS)
- » Wellhead Integrity Management System (WHIMS)
- » Civil Integrity Management System (CIMS)
- » Cathodic Protection Management System (CPMS)
- » Hull Integrity Management System (HIMS)
- » Flexible Riser Integrity Management System (FRIMS)
- » Inspection Scheduling Management System (ISMS)
- » Enterprise Resource Planning Interface (ERPI)

Certifications:

VAIL-Plant® Software has been certified to meet the requirement of Industry Standards API 580, ASME B31.8S, IEC61508 and SAP-certified for Integration with SAP ERP System.

VAIL-PLANT® EFFECTIVE ASSET MANAGEMENT TOOL THAT CONTRIBUTES TO ENSURING THE COMPANY'S ASSETS HEALTH AND PERFORMANCE

Specially Designed for the Following Industries:

| Oil and Gas Industries | Power Sectors | Petrochemical Industries | Steel Industries | Infrastructure and Building Construction | Other Industries |

VAIL-Plant® Features:

- » Modular Approach
- » History Recording
- » Graphical Dashboard Overview
- » Asset Management
- » Key Performance Indicators
- » Integrity Operating Window
- » Pipeline Assessment

- » FMECA Analysis
- » RBI Assessment
- » RCM Assessment
- » Inspection Planning
- » Inspection Scheduling
- » History Management
- » Failure and Replacement

- » Equipment Condition Monitoring
- » Root Cause Analysis
- » Risk Matrix Configuration
- » GIS Integration
- » ERP Integration
- » Reporting
- » Document Management

Some of Our Clients:

REQUEST FOR DEMO

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