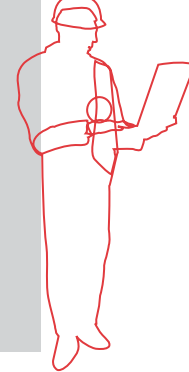


# Roughneck™

## Fixed Asset Management



**Reduce capital and operational costs through the optimal use of equipment and human resources.**

**Roughneck is a web-based application purpose-built for the oil and gas industry to help manage fixed assets. Choosing from four modules, you can be proactive about managing your pipelines and equipment to ensure it is maintained, safe and compliant to regulatory standards.**

### **Asset Management Module**

Spend less time tracking down equipment and save money by making better use of your assets through redeployment.

- *Locate assets across facilities with flexible searching capabilities.*
- *View and maintain detailed asset records complete with pictures and file attachments.*
- *Create and approve material transfers online and synchronize equipment moves with your accounting department.*
- *Reduce property taxes by reconciling an accurate equipment and pipeline inventory database to the Municipal Tax Authority lists.*

### **Maintenance & Compliance Management**

Reduce unscheduled downtime, make better use of your employees' time and mitigate your compliance risks using this Roughneck module.

- *View upcoming, current and historical maintenance and compliance activities using flexible search capabilities.*
- *Proactively schedule and manage preventative maintenance to decrease the risk of lost production due to unscheduled equipment downtime.*
- *Easily adhere to maintenance, compliance and audit requirements.*
- *Ensure the integrity of your financial statements by demonstrating internal controls and accurate counts of your fixed assets inventory for compliance.*



**zedi**

# Roughneck™

Roughneck provides a standardized and uniform asset management process to organizations that may have manual, isolated processes, allowing for consistency and accountability. Easily access your equipment and associated maintenance and compliance information over the Internet — creating visibility for all authorized employees. Reduce your administration tasks and capital costs by automating processes like material transfers and keeping track of your inventory in an online database, accessible by all.

## Management of Change

Better manage equipment-related compliance activities, including management of change (MOC) work flows by implementing a due diligence process using Roughneck.

- Manage technical MOC requests as they relate to assets, with appropriate email notification and approvals at required levels.
- Use flexible reporting that allows audit trails and visibility for change requests.
- Establish the required 'chain of approval' by setting up notification groups based on your existing company risk matrices.
- Reduce your exposure to health and safety risk by standardizing your MOC process across your organization.

**Add MOC Request**

**General MOC Request Details**

Status: \_\_\_\_\_

Change Type:

Risk Assessment:

Priority:

Short Description:

Temporary Change Removal Date:  (yyyy-mm-dd)

Approval Deadline Date:  (yyyy-mm-dd)

**MOC Detailed Description Of Change**

**Justification**

## Pipeline Integrity Management

Let Roughneck help you be proactive about managing pipeline activities to reduce the risk of failure and subsequent downtime.

- Track all pipeline inventory including licenses and lines.
- Proactively schedule required maintenance and compliance activities.
- Increase production and profit due to a reduction in pipeline failures.
- Retrieve historical reports to support any audit requirements and archived pipeline related documentation.

**Create Material Transfer**

**From Location**

District: GRANDE PRAIRIE  
Area: GRANDE PRAIRIE NORTH  
Field: BLACK  
Location: 10210-17-111-0946/00

**To Location - Select From Hierarchy**

**Transfer Details**

Date Transferred:   
Transfer Type:   
Received By:   
Hauling Method:   
Currency:

**Material Details**

#15000: Pumpjack  
228-D PUMPJACK

| Orig. Cont. | Original Status | Original Book Value | Total \$ | Handling Charges      |
|-------------|-----------------|---------------------|----------|-----------------------|
| C           | Active          | 7,000.00            |          | AFE Credit<br>AFE1234 |
| C           | Active          | Current Book Value  |          | Account Code Credit   |
| C           | Active          | Current Book Value  |          | Cost Center Credit    |

**Totals**

Original Book Value: 7,000.00  
Current Book Value: 0.00  
Handling Charges: 30735

**Other Information**

Internal MTDoc #:   
AFE Change:   
Account Code Change:   
Cost Center Change:   
Prepared By:  Good Sen  
Approved By:  Draft  
Date Last Modified:

