



REDLEDGE

# Warehouse Management System (WMS)

Problem Solved.

# REDLEDGE

## ...helping you work better



## Warehouse Management System (WMS)

### Introduction

Red Ledge WMS enables you to have complete visibility of your warehouse(s) and provides the vital control and accuracy lacking in any manual operation. The use of bar-coding, RFID or voice technology allows for seamless 100% real-time tracking of individual items from goods in, quality control, put away, location transfer, production and final shipment.

### Efficient

In an environment where lower distribution costs and improved return on your supply chain investment are critical, you need a system that gives you total confidence. The Red Ledge warehouse management system (WMS) is designed to truly deliver on these very important issues by ensuring that every event is captured whilst significantly optimising the efficiency of the warehouse.

### Handheld Efficiency

From raw materials through to finished goods easy to use mobile computers with touch screens and scanners ensure that no item movement occurs without the management system being informed. Instant positive feedback to the operator ensures no ambiguity is introduced into any operation.



## Reporting

The Red Ledge WMS includes fully tailorable and pro-active management reporting that will identify issues as they occur and automatically escalate any problems through the management team via email and SMS.

The Red Ledge WMS is easily integrated to most existing third party systems as well as fully integrating with Red Ledge's other products; Sales Order Processing, Purchase Order Processing, Production, Process Control, Asset Tracking, Process Improvements Notes Systems, and Health & Safety Compliance.

## Cost Effective

Significant gains in operational efficiency are always achieved once the Red Ledge WMS is implemented. An operational cost reduction of up to 35% can be expected. A combination of an in-depth knowledge of the industry and a proven solution combined with highly regarded support and implementation professionals ensures a Red Ledge system completely delivers the correct solution for your business.

## Functionality Overview

### ■ Receiving

Goods can be received against purchase orders. Pre-allocated stock will be automatically routed.

### ■ Inspection / Quality Control

Items can be marked for inspection (random checking, batch checking, product line checking are all supported).

### ■ Put-away

Guided put-away ensures items, product groups or batches are stored both efficiently and logically within your warehouse facility.

### ■ Picking

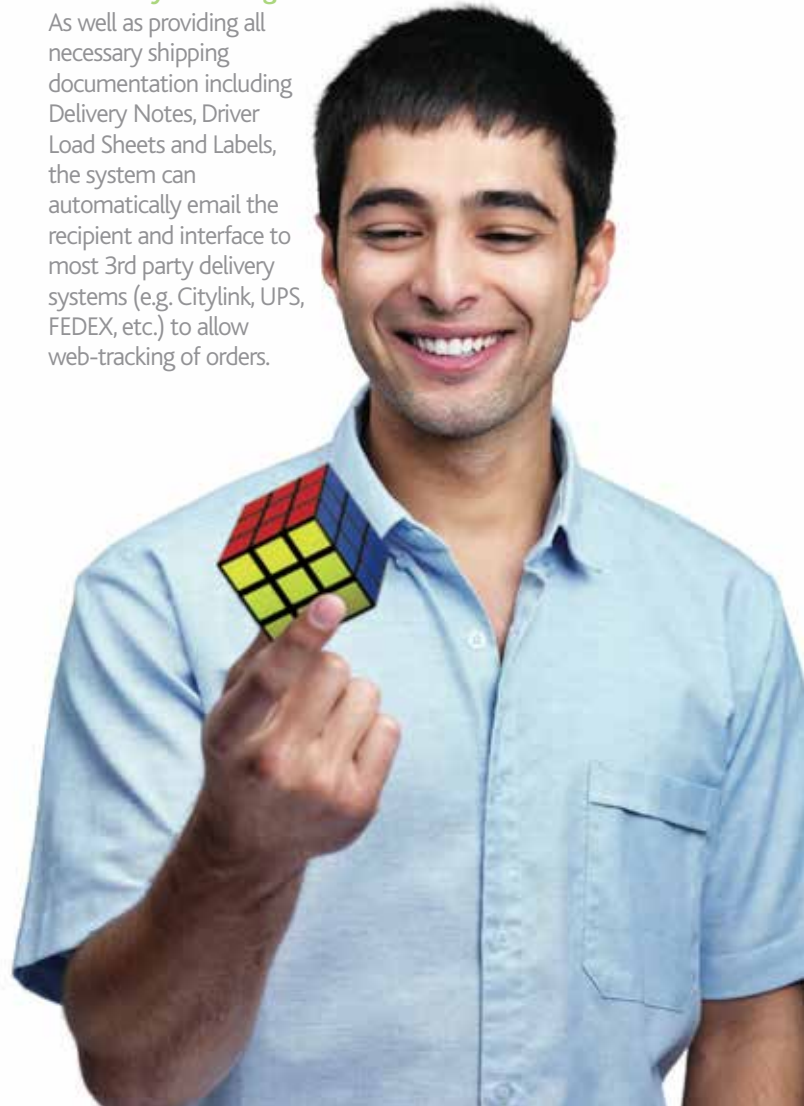
All types of pick are supported including delivery bulk pick (by location or by product), delivery pick by order, assembly pick and production pick. Additionally, items can be picked in any user-definable sort method (e.g. first-in-first-out (FIFO), expiry date, last-in-first-out (LIFO), etc.)

### ■ Packing

Instructions for employees (packing notes) can automatically be produced. Outer labels can also be produced automatically.

### ■ Delivery / Loading

As well as providing all necessary shipping documentation including Delivery Notes, Driver Load Sheets and Labels, the system can automatically email the recipient and interface to most 3rd party delivery systems (e.g. Citylink, UPS, FEDEX, etc.) to allow web-tracking of orders.



Problem **Solved.**

### ■ Repackaging

New product identification, either barcode or RFID tag is created automatically.

### ■ Automated Replenishment

The Red Ledge WMS system can ensure you never run out of stock by automating the re-ordering of items (KANBAN). The system holds 'minimum stocks levels' and 're-order quantities' for each item in the warehouse. Replenishment from bulk storage or from a preferred supplier is supported.

### ■ Inventory Control

Red Ledge WMS provides full audit history and analysis of stock movement, physical stock counting and analysis against perpetual inventory as well as targeted cycle counting. Real time exception reporting highlights any anomalies in your warehouse operations.

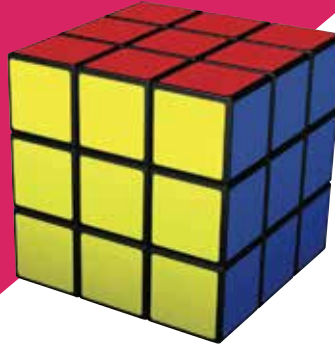
### ■ Management Reporting

Red Ledge WMS captures everything, so that you can report on anything. With the best graphical displays and reports available the WMS allows you to easily monitor and analyse any historical or developing situation in your warehouse.

## Business Benefits

- Increase efficiency
- Prevent costly mistakes
- Cut costs
- Increase your control
- Maximise warehouse usage
- Deliver customer satisfaction!

Problem **Solved.**



#### **Red Ledge Ltd**

Red Ledge Business Centre  
289-291 Huddersfield Road  
Holmfirth HD9 3UA

[enquiries@redledge.co.uk](mailto:enquiries@redledge.co.uk)

[www.redledge.co.uk](http://www.redledge.co.uk)

01484 686769