



Data Sheet

myridas™

VEHICLE LOAD PLANNING

Effective use of a vehicle fleet, whether it is your own or a third party's, demands the ability to organise deliveries quickly and easily based upon known routes, product weights and vehicle capacities. Myridas Vehicle Load Planning provides all of these facilities in an easy to use, interactive planning module. The system also produces drivers' manifests plus the facility to produce documentation on a 'by load' basis.

Key Features

Customer Delivery Profiles

Assign customer delivery points to delivery runs. Specify the days of the week that deliveries can be made to that customer. Identify the customer's requirements including booking of delivery slots.

Vehicle / Carrier Profiles

Specify the weight, volume capacity and availability of vehicles.

Service Level Management

Define service levels, specifying 'make-up time' needed from order to despatch. These service levels can then be assigned to customers and will be used to automatically generate the best achievable shipment date at time of order capture.

Load Building

Informative and easy to use load building routines are at the core of the module. The user can see provisional loads at a glance based upon default routes. These will show weight, volume, number of parcels and number of drops all arranged in a suggested sequence.

It is then a simple matter to confirm a load and produce documentation or drag individual or groups of deliveries from one load to another to optimise vehicle usage.

Where deliveries are being made by a third party these loads can be used as carrier schedules.

Documentation

All customer documentation from picking note through to invoice can be printed on a load by load basis. There is a driver summary sheet showing the deliveries to be made in the sequence they are to be made. In addition, it is also possible to produce a consolidated picking list for a load when this module is used in conjunction with Advanced Picking from MBS.

Enhanced Route Assignment

In addition to being able to assign a ship-to address to a named route and drop, it is also possible to add specific routes and drops for different days to cater for variable delivery patterns throughout the week.

Close Loads

Provides the ability to close a load once no further dispatches can be added to it.

Load Profitability Enhancements

Allows recording of cost per mile against record plus a feature to allow recording of total mileage for a load to provide potential for enhanced 'profitability by load' reporting.

Application Power

The flexible design of the software means that it can be used to meet a wide variety of user needs.

Optimise Use of Fleet

Optimise use of the vehicle fleet by 'at a glance' comparison of load weights and volumes against fleet capacity.

Identify Efficient Delivery Routes

Improve journey times and mileage by sectoring routes and developing preferred drop sequences.

Improve Load Management

Identify where there is space on vehicles well ahead of time and canvass sales on that route in order to make best use of delivery resources.

Book & Record Delivery Slots

Respond to your users high service expectations by ensuring that delivery slots are correctly booked and recorded where needed.

Improved Planning

Plan workloads and identify potential bottlenecks well ahead of time. The load planning module can look right back to orders as well as picks and deliveries.