SURETEK INFOSOFT   *CASE STUDY*

ROAD HAULAGE SYSTEM

CLIENT PROFILE

The client owns family run business specializing in national and International Haulage. The client is one of the leading distribution and logistics companies in Ireland.

CLIENT SIDE SUMMARY

The client offers scheduled transport services for collecting and delivering all types of goods and produce. They wanted business management solution for road haulage, logistics and distribution.

THE CLIENT

Client: Haulage Company | **Location:** Ireland | **Industry:** Distribution and Logistics

SURETEK SOLUTION

Suretek team worked closely with the client consultant – logistics experts to design and develop the solution specifically meeting requirements of the Road Haulage and Logistic Sector as desired by the client.

The solution was specifically designed with a view to cater for the non-technical user, using the basic windows GUI and simple click and drag instructions. It offered a comprehensive invoicing system, where billing can be done by contracted rates, weight of the goods in carriage or by the distance the journey will take. In addition, credit notes can also be created. A detailed data base handled the invoicing system. The system catered for the monthly accounts of the client, the end of year P&L a/c were created. `Kilometers traveled by Litre' and alternatively `miles per gallon' were two additional functions available to calculate FUEL efficiency. Finally, a routing facility exists giving the shortest route between two points as the base case. This was extended by the constraint of the `trailer height' giving a route with no low obstructing bridges.

Reporting on orders and loads by customer, vehicle, trailer, subcontractor/haulier, date range, address, various categorizations, etc. were provided. All reports can be previewed on screen prior to being printed.

TECHNOLOGIES USED

VB.NET, Web Services, Crystal Reports, MS SQL Server 2005