

PlanLogiX for the Dairy sector

Using PlanLogiX for the Dairy industry sector: strategical and operational benefits.



Operative planning for Nestlé

Since 1994, LogiX has been used by four haulage companies across the UK to plan milk collections for Nestlé UK.

The system is used to plan daily collections of milk from farms and delivery of that milk to the relevant creameries. To ensure accuracy of scheduling DPS developed specialist mapping to include minor farm access roads. Other features of the product also allow for specialist requirements such as different pumping rates on different vehicles.

The method of use has been refined to allow for daily or alternate day scheduling of collections, and to cope with seasonal variations in milk yield.



DPS ensured accuracy of scheduling by special map development.

Lloyd Fraser (Dairy Services) Limited Leicester, UK

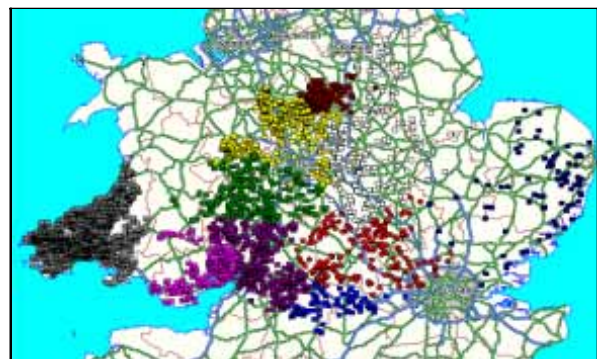
Lloyd Fraser are a third party logistics company in the UK and undertake milk collection operations for a number of clients. LogiX has been used to great effect to gain additional business and refine existing operations.

The scale and scope of the work Lloyd Fraser undertakes as part of their Axis operation is immense (www.axismilk.com). Strategic work has taken place that has calculated the amount of resource and costs associated with collections from 3,416 and deliveries to 10 creameries. This builds upon a one day and two day collection schedule with volume levels dictating the frequency of collection.

LogiX was used to balance the amount of work that is passed through each dairy as there are daily throughput limitations; in the typical schedule, the activity covered is some 4,026,087 litres.

Further work has also been undertaken using the strategic system SiteLogiX to determine the best fit of operational locations to the evolving business demand.

LogiX is also now being “rolled out” to the Lloyd Fraser Zenith milk collection operations (www.zenithmilk.com) to help develop this business in line with the Axis operation. Details of Lloyd Fraser can be found at: www.lloyd-fraser.co.uk



PlanLogiX allows route planning with high transport volumes.