Vehicle Routing Problem.

UPS, school buses.

Multiple tours.
Solve Knapsack for each vehicle.

Harder to solve than TSP.

- TSP: can usually get within 2% of optimality
- VRP: doing well to get within 20% of optimality.

One approach:
Construct TSP tour, subdivide tour.
Within a factor of 2, if all vehicles same size, all delivery same size.