

# AERODYNE CASE STUDY

**CLIENT:** Palmer and Harvey McLane Ltd

**SECTOR:** Food Distribution

**VEHICLE TYPE/S:** Mercedes Axor SE Rigid Box body

## RESULTS:

Aerodyne designed a bespoke air deflector kit to suit the Solomon's Slipstream body for Palmer and Harvey. The top deflector moulding had to blend in with the radius on the body roof and sit down low on the cab roof for maximum aerodynamics.

This new Air kit was an advance for P&H, who reported an increase of 0.25KM per litre over against the previous vehicles with no air management airkits - a fuel saving of 6.5%

Vehicle Type	KM per Litre before	KM per litre after	Fuel Saving (%)
Mercedes Axor SE Day cab	3.85	4.10	6.5%

