



9.3% Fuel Savings after five months for O'Neill's International Transport

OVERVIEW:

O'Neill's International Transport specialize in the transportation of goods to and from Scandinavia, and work with some of the worlds leading producers of pharmaceuticals, electronics, and fresh produce.

With a focus on sustainability and driving efficiencies, they signed up to the Greener HGV programme availing of a 30% grant towards Cubo's innovative telematics technology and driver training.



9.3% FUEL SAVINGS



35888 Litres
*Over first 5 months of the programme



€57421
*Based on customer average €1.60 / Litre VAT over 5 month period



94,385 Kg
*Calculations based on litre of road diesel producing 2.679kg of CO2







"The Cubo solution was the obvious choice for us because it combines everything that we need to manage the fleet from our Head Office in Tralee including live tracking, fuel and driver behaviour monitoring, live cameras, automatic tachograph and driver card downloads."

Colm O'Neill,
Owner.

THE CHALLENGE:

O'Neill's Transport were experiencing difficulties around reliable remote tachograph and drivers card downloading when on the continent. O'Neill's emphasis on efficiencies led them to focus on how developing a professional driving culture could help with not only fuel savings, but with reducing their impact on the environment.

THE SOLUTION:

Through the Greener HGV Programme, Cubo supplied and fitted:

- Vehicle Trackers to track vehicles in real time.
- Fuel monitor to get insights into driver behaviour and vehicle performance.
- Remote downloader for both Vehicle Unit & Driver Card data.
- 4-way DVR cameras (forward facing, both sides & blind spot)
- Driver Awareness Panel (DAP)

Baseline data was recorded for 12 weeks followed by online Professional Driver Training from GENCAT and the Driver Awareness Panels were switched on inside the cab. The data was then monitored month on month post training and verified by South East Energy Agency

THE IMPACT:



Sustainability

O'Neill's Transport can now clearly demonstrate their commitment to the environment highlighted by a 94,385kg reduction in CO2 emissions.



Safety

A 79% improvement in driver performance was noted across the three key performance indicators of Harsh braking, Engine Idling and Excess RPM.



Compliance

O'Neill Transport can now ensure 100% compliance in the area of timely tachograph unit and driver card downloads.



Efficiency

Average fuel consumption decreased from 29.4 l/100km to 26.9 l/100km – a 9.3% fuel saving! This equates to 35,888 litres of Diesel saved with a cost saving of €57,421.