# APTARUS Fuel-Efficient Driving Course



# APT-101: FUEL-EFFICIENT DRIVING TECHNIQUES

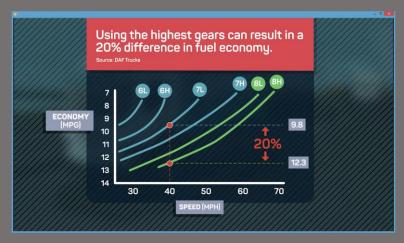
This online course covers the fundamental techniques required for driving HGVs in a fuel-efficient manner. Developed with the assistance of driver trainers and industry experts, it utilises the latest training techniques to ensure that information is understood and retained by your drivers.

- > Idling Reduction
- Effective Speed Control
- > Effective Gear-shifting Techniques
- Cruise Control
- > Effective Braking
- Route Planning
- Vehicle Setup

## Driver Certification

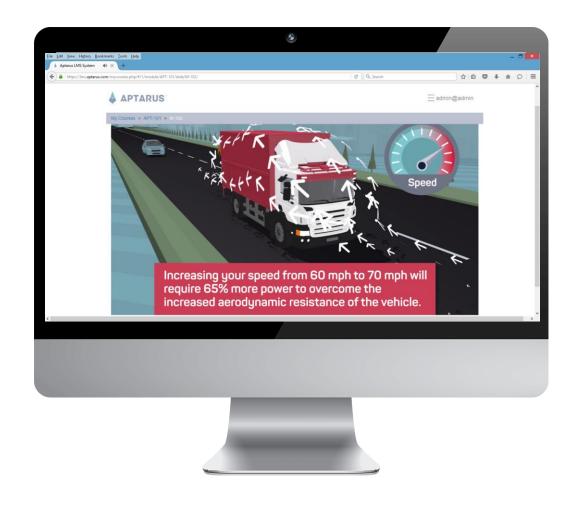
www.aptarus.com







## COURSE FEATURES





#### User-friendly Lessons

The course content has been designed to be easy-to-follow, yet contains the key disciplines needed for fuel-efficient driving.



#### Continuous Assessment

Fetch driver performance data from your telematics system and automatically assign lessons to correct driver behavior.

## Certification

Certify your drivers to improve morale and retention. Demonstrate your commitment to eco-friendly operations to your customers.

#### Training Records

Training records are available online 24/7 for every driver, so you can easily see what training has been completed.

By automatically downloading driver performance data from your telematics system on a monthly basis, we can assign lessons to each driver based on their own individual performance.

You can set company-wide metrics for your organisation, and ensure that all your drivers are consistently meeting their goals.



## Telematics Dashboard

Driver	Perfo	orman	ce Sumi	mary				
0	VERALL		PERFO	RMANCE	COMPLIA	NCE	SAFETY	
	B		(	)	B		A	
Perfo	mano	e Sun	nmary					
VEHICLE	DIST	FUEL	H. BRAKES	OVER REVVING	SPEEDING	DLING	CRUISE COM	VTROL.
161-0-79	44.1	D			D			
11-0-670	4,020.8	8	B	D		C	D	
TOTAL	4,064.9	8		D				
Safety	/ Sum	imary				Complia	nce Sumn	nary
VEHICLE	DIST	H. BRA	CE SPEED	CORNERING ANT	ICIPATION	VIOLATIONS	ACTIVE IN	FRINGEMENTS
161-0-79	44.1		D	8	8	1	27/11/15	D
11-0-670	4,020.8			•				
TOTAL	4,064.9			8		No break was 6 hours co aggregated w	mmencing 12:1	regated working per 16 13 Nov 2015. hours 18 minutes t

**Telematics Driver Data** 

APTARUS	0.4 BE	TA					Karl Lusted	•	1
Administrator									1
Home	>	III Performan	e Metric	Thresholds			Edit		1
Users	>	Iding:	70 %		Over Revving:	50 %			1
Billing		Over Speeding:	70 %		Harsh Braking:	80 %			1
Organization	>	Cruise Control:	50 %						1
Telematics									1
M Performance		🥒 Assign Les	son Manu	illy					1
2 Reports		Select User		Select Course		Select Lesson			
Support		admin		Fuel Efficient Driving	Techniques for HGV	Iding Reduction	*		

## Monthly Performance Assessment



#### Assigned Lessons



Training Records



## CERTIFICATION

Upon successful completion of the course, drivers are awarded a physical certificate as confirmation of course completion. Certification is valid for a period of three years, and certificates can be verified online via the Aptarus web site.



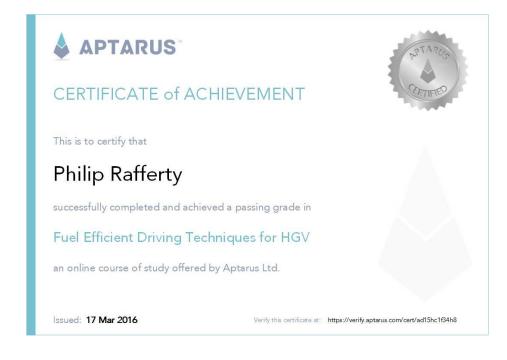
Improve driver morale and retention



Demonstrate your eco-friendly commitment to your customers



Raise the standard of your entire driver team



# COURSE BENEFITS

- Reduced Fuel Costs
- Reduced Maintenance Costs
- Improved Safety
- Improved Employee Morale
  - Reduced time on Telematics Analysis
- Reduced Carbon Footprint
- Lower Insurance Costs
- Improved Regulatory Compliance



Online training has been proven to improve driver performance, resulting in reduced fuel costs and improved safety. Source: Pro-TREAD

## POTENTIAL SAVINGS

The Challenge	How Aptarus can help	Potential Monthly Savings*			
Telematics Data Analysis Analysing every driver in your fleet for each performance metric from a telematics system can be a time consuming process. How can I analyse this data automatically on a regular basis to determine which drivers need training?	What we do Our servers can connect automatically to your telematics system, analysing all of your driver performance data – so you don't have to.	Example: Spending just 5 minutes per driver per month adds up to 5 x 100/60 = over 8 hours spent analysing driver data per month. At a typical cost (including overheads) of £50 per hour, that's £400 per month, or £4 per driver. Savings: £4 per driver per month			
Reducing Fuel Costs How can I reduce fuel costs by improving driver performance – without spending a fortune on driver training?	What we do Our online training courses are designed to improve driver performance economically. Our fuel-efficient driving course is specifically designed to promote a fuel-efficient driving style.	Example: Assuming 70,000 miles at 9 mpg yields a typical fuel cost of £40K per vehicle per year. A 5% reduction in fuel costs achieved by regular online driver training can result in a saving of £2,000 per driver per year.			

\*: Savings based on a fleet size of 100 HGV drivers, each driving 70,000 miles per year.

## POTENTIAL SAVINGS

The Challenge	How Aptarus can help	Potential Monthly Savings*			
Reducing Maintenance and Repair Costs Studies have shown that improving driving style can reduce maintenance and repair costs. How can I reduce these costs for my fleet by improving driver performance?	What we do Our fuel-efficient driving course promotes a smoother driving style, resulting in less wear and tear on driveline, gearbox and chassis.	Example: Assuming a typical maintenance and repair cost of £4K per vehicle per year. A 2% reduction in maintenance and repair costs achieved by smoother driving style can result in a saving of £80 per driver per year.			
Reducing Safety Incidents How do I reduce the number and severity of safety-related incidents in my fleet?	What we do Our fuel-efficient driving course promotes driver awareness, lower speeds, and reduced driver fatigue, resulting in a reduction in safety-related incidents.	Example: Assuming a fleet-wide cost of £100K per annum for safety-related incidents (crashes, repairs, down-time, etc.). A conservative 5% reduction in costs due to safer driving techniques would result in a saving of £5K per year for your fleet.			

\*: Savings based on a fleet size of 100 HGV drivers, each driving 70,000 miles per year.

## POTENTIAL SAVINGS

The Challenge	How Aptarus can help	Potential Monthly Savings*
Reducing Insurance Costs How do I reduce my insurance costs by demonstrating to my insurers that my drivers have received certified training?	What we do Our fuel-efficient driving course includes certification, so drivers can be certified for fuel- efficient driving techniques. Certificates are valid for 3 years, and can be verified online at any time.	Example: Assuming a typical insurance cost of £3.4K per vehicle per year (44 tonne Tractor). A 2% reduction in insurance premiums by showing certification for your entire driver fleet can result in a saving of £70 per driver per year. Savings: £5 per driver per month

Total Potential Savings: £180 per driver per month

\*: Savings based on a fleet size of 100 HGV drivers, each driving 70,000 miles per year.

Our online courses are available anytime, anywhere, on any device. Start improving your team today.

Regular training is the proven way to make a sustained improvement to your driver's skills. Online training with Aptarus is the best way to reach all your drivers with effective training – for the smallest investment in time and money. Try it for yourself by visiting our web site and

signing up for APT-101: Fuel Efficient Driving Techniques.

