









PILLAR	LEVEL	COURSE	IN-PERSON TRAINING CLASS	DIGITAL PACKAGE	DIGITAL PACKAGE + PRACTICAL TRAINING	STAND ALONE E-LEARNING
						
INTERNAL COMBUSTION ENGINES	Foundation	Introduction to common rail and CAN bus*	✓	✓		✓
	Advanced	New diesel technologies*	✓			
	Advanced	Technological evolution in gasoline/LPG engines*	✓			
	Expert	Diesel exhaust gas after-treatment & engine diagnostics*	✓			
	Expert	Climate control for industrial vehicles*	✓	✓	✓	
ELECTRICS / ELECTRONICS	Foundation	Introduction to targeted fault-finding*	✓	✓	✓	✓
	Advanced	Targeted fault-finding on industrial vehicles with internal combustion engines*	✓	✓	✓	
	Advanced	Targeted fault-finding on electric industrial vehicles*	✓	✓	✓	✓
	Expert	Oscilloscope training*				
	Expert	Sensors & actuators on industrial vehicles with internal combustion engines*				
	Expert	Sensors & actuators on electric industrial vehicles*				
	Expert	Diagnostics and analyses of electrical signals*	✓			
POWER ELECTRONICS	Foundation	Batteries and chargers*	✓	✓	✓	✓
	Foundation	AC/DC motors*	✓	✓	✓	✓
	Advanced	Li-ion batteries*	✓			
	Expert	Drive controllers : evolution and diagnostics of AC controllers*	✓			
	Expert	ZAPI controller*	✓			
	Expert	CURTIS controller*	✓			
	Expert	SEVCON controller*	✓			
	Expert	GENERAL ELECTRIC controller*	✓			

PILLAR	LEVEL	COURSE	IN-PERSON TRAINING CLASS	DIGITAL PACKAGE	DIGITAL PACKAGE + PRACTICAL TRAINING	STAND ALONE E-LEARNING
						
HYDRAULICS	Foundation	Preliminary stage hydraulics*	✓	✓		
	Advanced	Introduction to mobile hydraulics *	✓	✓	✓	
	Advanced	Proportional hydraulics and load sensing*				
	Expert	Hydrostatic drives *				
TECHNICAL COMMERCIAL		Lift truck technology for non-engineers	✓			
		Mobile elevating work platform technology for non-engineers*	✓			
		Telehandler technology for non-engineers	✓			
		Tractor technology for non-engineers	✓			
		Small earth-moving technology for non-engineers	✓			
HOW TO	Foundation	How to deal with 85% of electrical faults	90 minutes live virtual training session			
	Foundation	How to handle common rail engines and deal with CAN bus communication	90 minutes live virtual training session			
	Foundation	How to deal with error codes	90 minutes live virtual training session			
	Foundation	How to handle Li-ion batteries	90 minutes live virtual training session			
	Foundation	How to deal with new emission regulation systems	90 minutes live virtual training session			
	Foundation	How to handle your hydraulic systems	90 minutes live virtual training session			

We are constantly updating our training offer. This is an overview of generic courses. For tailored training courses, do not hesitate to contact us.

**CONTACT US FOR MORE INFORMATION**  
**technicaltraining@tvh.com • T +32 56 43 44 38**



\*For each classroom training day and each fully completed digital package, you will receive 0.5 CAP points on successful completion of the theory test. No CAP points are awarded for the 'How to' sessions.

More info about the CAP point programme can be found on [www.ipaf.org](http://www.ipaf.org).

© 12/2022 - TVH® is a registered trademark of TVH Parts NV. TVH is a supplier of after-market spare parts and accessories that are suitable for the maintenance and repair for OEM equipment. This information is stored in the TVH customer database for the duration of the customer-supplier relationship, in accordance with the applicable privacy legislation. You can request the TVH customer service in writing for access to and correction of your details. Your information will not be transmitted to third parties. All sales are subject to the general and special terms & conditions of sale on [www.tvh.com/avv](http://www.tvh.com/avv). TVH University offers industry-related technical and professional skills training. Please be aware that TVH University is not an official higher education institution offering academic study and learning programmes, nor does it grant any official academic degrees. • REF 60878903 • ACBRMD\_2306001

#### TVH PARTS HOLDING NV

Brabantstraat 15 • 8790 Waregem • Belgium  
T +32 56 43 42 11 • F +32 56 43 44 88 • [info@tvh.com](mailto:info@tvh.com) • [www.tvh.com](http://www.tvh.com)