



DAFO VEHICLE SERVICE & TRAINING COURSES

Dafo Vehicle training courses provide essential knowledge to maximize fire protection system performance and ensure safe, long-term operation.

To maintain a skilled workforce, comprehensive training is essential for service personnel and supervisors. Our courses combine theoretical knowledge with practical applications, covering all aspects of the Dafo Vehicle Fire Suppression System (FSS) – from design fundamentals and troubleshooting to maintenance and servicing.

Certificates are valid for three years, with a shorter renewal course available for eligible participants. Warranties remain valid only when certified personnel perform maintenance on the Fire Suppression System (FSS).

BENEFITS OF DAFO VEHICLE TRAINING

Sustained Performance: Ensure the Fire Suppression System (FSS) operates efficiently over time.

Up-to-Date Knowledge: With an approved education, access is granted to Dafo Cloud, where necessary software, electrical schematics, manuals, and more can be found.

Enhanced Efficiency: Acquire technical skills to reduce maintenance time and costs.

Customer Value: Strengthen your service offering with specialized expertise.

Improved Troubleshooting: Learn from experienced Dafo Vehicle field technicians.

Team Expertise: Gain a deeper understanding of FSS, enhancing your organization's technical proficiency.



TRAINING FOR CERTIFICATE A+B

Dafo Vehicle FSS Service and Maintenance Training HDMI & BUS

Target Audience

Service and Maintenance Technicians authorized for HDMI & BUS.

Course Overview

This one-day training, limited to 10 participants, combines theoretical instruction with hands-on practice, providing essential knowledge of Dafo Vehicle Fire Suppression Systems (FSS). Technicians will develop skills in servicing, maintenance, repairs, recharging, and troubleshooting, as well as obtain certification to install pre-fabricated Dafo Vehicle Fire Suppression Systems.

Course Structure

Interactive classroom sessions led by experienced instructors are followed by practical exercises, including annual maintenance of a Dafo Vehicle FSS. For participants with verified high-voltage training, the course also includes authorization for Level I service on hybrid/electric vehicle FSS.

Requirements

Participants should have a basic understanding of diesel engines or hydraulic systems, along with knowledge of DC electrical systems.

TRAINING FOR CERTIFICATE C+D

Dafo Vehicle FSS Installation Training HDMI & BUS

Target Audience

Production Line Installers for HDMI & BUS.

Course Overview

This training, limited to four participants, combines classroom instruction with hands-on exercises. Installers will develop foundational skills for setting up pre-fabricated Dafo Vehicle Fire Suppression Systems (FSS) on production lines. The course also covers fire risk assessments, including identifying fire hazards and evaluating severity, likelihood, and mitigation measures.

Course Structure

Led by experienced instructors, the course includes interactive classroom activities followed by practical installations of Dafo Vehicle FSS.

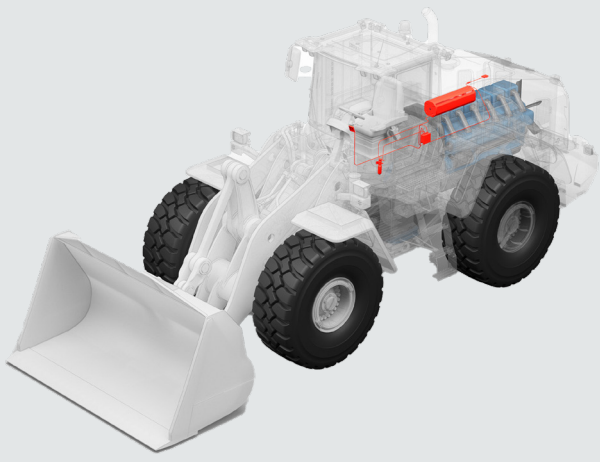
Requirements

Familiarity with diesel engines, DC electrical systems, and basic mechanical and electrical component installation in vehicles or machinery.

Training Duration

Varies based on experience.





TRAINING FOR CERTIFICATE G+H

Dafo Vehicle FSS Trainer Training

Target Audience

Training Managers for HDMI & BUS. Please note that this training only grants authorization to train others in the servicing and maintenance of Dafo Vehicle FSS. Participants who complete the course will be qualified to train others within their organization on system servicing but not on installation or other areas.

Course Overview

This training is designed for OEMs and operators with dedicated service and training teams. It provides in-depth technical knowledge of Dafo Vehicle Fire Suppression Systems (FSS), equipping participants with the skills to train others within their organization. The course also covers fire risk assessments, including identification of fire hazards and evaluation of severity, likelihood, and mitigation strategies.

Course Structure

A combination of theoretical instruction and hands-on troubleshooting exercises. Participants are assessed on troubleshooting techniques specific to Dafo Vehicle FSS.

Requirements:

Certificate A+B and foundational knowledge of Dafo Vehicle FSS are recommended. This course is available only to long-term Dafo Vehicle partners with a valid distributor agreement.

Training Duration and Capacity:

Two days, limited to two participants.

TRAINING FOR CERTIFICATE K

Dafo Vehicle FSS System Designer Training

Target Audience

Dafo Vehicle Authorized Distributors for HDMI & BUS.

Course Overview

This advanced training covers all certification levels and includes in-depth instruction on fire dynamics and optimal Dafo Vehicle FSS design. Participants will learn advanced system design skills to maximize fire suppression efficiency.

Course Structure

A combination of classroom instruction and hands-on exercises, where participants design and install multiple Dafo Vehicle FSS solutions under expert supervision. For participants with verified high-voltage training, the course also includes authorization for Level J, installation on hybrid/electric vehicle FSS.

Requirements

Intended for engineers and designers at Dafo Vehicle authorized distributors with a valid distributor agreement.

Training Duration

Varies based on participant experience.

Capacity

Limited to 4 participants.

On-Site Training

All sessions take place on-site with real machinery.

Ideal for

- Maintenance and service personnel
- Asset managers
- Training coordinators or managers

Certification

Participants who successfully complete the final exam will receive a certification corresponding to their achieved level.

ATTENTION: In all practical training sessions there must be a vehicle with a Dafo Vehicle Fire Suppression System installed on-site.

TRAINING FOR CERTIFICATE L

Fire Risk Assessment Training

Course Overview

This one-day training is designed for professionals involved in the design, operation, and maintenance of buses. The curriculum is based on insights from fire origin investigations, industry feedback, and real-world risk assessments across various fuel types and vehicle models. Participants will gain a thorough understanding of fire causes, contributing factors, and best practices for risk reduction.

Instructors

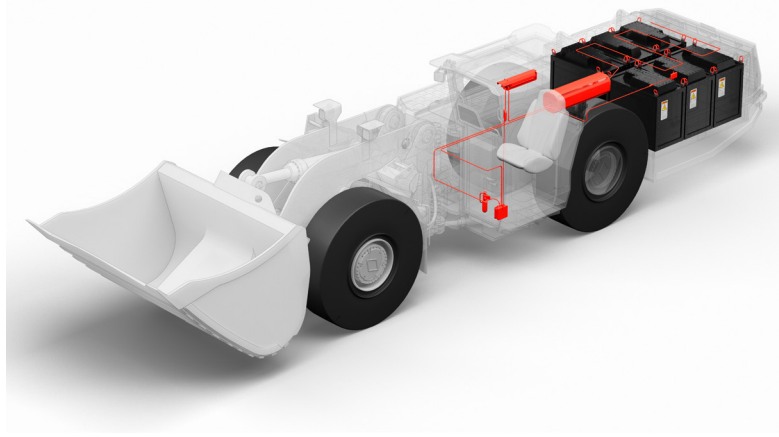
Led by industry experts with extensive experience in fire risk assessment, detection, suppression, and safety regulations.

Learning Objectives

Participants will gain practical skills to enhance fire safety, including identifying common risk factors and implementing mitigation strategies.

Further Learning

Advanced courses on electrical fires and hybrid/electric vehicle fire risks are available.



Key Topics Covered

1. Fire fundamentals
2. Fire risks and threats
3. Vehicle design considerations
4. Fire detection
5. Fire suppression
6. Additional fire mitigation methods
7. Vehicle integration
8. Global standards and regulations
9. Industry best practices



For details on our training programs or to register for a course, please reach out to us at: training@dafo-vehicle.com

Never compromise safety - get in touch!

