


SOE CPD Hub

User Guide



User Guide Introduction

This guide will help you navigate the system, manage your CPD activities, and track your progress. Each page of the platform is designed to make it easy to access articles, record your learning, reflect on your experiences, and generate certificates. Whether you are completing CPD within the system or logging external learning, this guide explains how to use each feature effectively. Take a few moments to familiarise yourself with the navigation and options so you can get the most out of your CPD portfolio.



The Dashboard is your home page when you log in and provides a clear overview of your CPD progress at a glance. On the left is the main navigation menu, which allows you to move between sections such as Dashboard, Browse Articles, Reading List, CPD Activity, and My Certificates.

At the top of the page, you'll find a button to hide or show the menu for a cleaner view, as well as a search bar to quickly find articles or CPD content.

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Hide Search for an article Dark RB

Welcome back

Personal CPD hours **7.50 /35 hours**

In progress **Completed**

It looks like you haven't started any articles yet!

Browse our library for the latest best practice articles in engineering.

Browse articles

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Latest CPD articles

Road Transport (IRTE) **Leadership & Management**
Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops Date added: 30/01/2025

Career Development **Student & Apprentice Development** **Leadership & Management**
Celebrating Apprentices: How Volvo, Scania and DAF Honour Emerging Talent Date added: 30/01/2025

Feedback



The top-right corner features a light/dark mode toggle and your account menu, accessible by clicking your initials. The main content area shows two tabs, In Progress and Completed, so you can quickly see which activities you are currently working on and which ones you have already finished. Below the tabs, the latest CPD articles are displayed, keeping you updated with fresh learning opportunities.

Your current CPD hours out of the required 35 are also prominently displayed, giving you an instant understanding of your progress. The Dashboard essentially acts as a central hub, keeping all your CPD information in one convenient place.

The screenshot shows the SOE CPD Hub dashboard. At the top, there is a 'Dark' mode toggle and an account menu icon. The main area features a 'Welcome back' message, a circular progress bar indicating 'Personal CPD hours 7.50 /35 hours', and tabs for 'In progress' and 'Completed' activities. A message box says 'It looks like you haven't started any articles yet!' with a 'Browse articles' button. The sidebar on the left includes 'My CPD' with links to Dashboard, Browse articles, Reading list, CPD activity, and My certificates. The footer contains links to Privacy policy, Cookies, Terms and conditions, and a copyright notice for Mark Allen. The sidebar on the right lists 'Latest CPD articles' with titles like 'Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops' and 'Celebrating Apprentices: How Volvo, Scania and DAF Honour Emerging Talent', along with their dates and categories.

Welcome back

Personal CPD hours
7.50 /35 hours

In progress **Completed**

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Browse our library for the latest best practice articles in engineering.

Browse articles

My CPD

- Dashboard
- Browse articles
- Reading list
- CPD activity
- My certificates

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Latest CPD articles

- Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops**
Date added: 30/01/2025
- Celebrating Apprentices: How Volvo, Scania and DAF Honour Emerging Talent**
Date added: 30/01/2025

Dark

Feedback

The Browse Articles page is where you explore all CPD content available in the system. The left-hand navigation menu and top search bar work the same as on the Dashboard, making it easy to move around the site or search for specific topics.

The main content area displays a list of articles, each showing the title, author, and a bookmark icon. Clicking the bookmark icon adds the article to your Reading List for later, while clicking it again removes it.

soe

Hide Search for an article

Dark  

My CPD

- [Dashboard](#)
- [Browse articles](#)
- [Reading list](#)
- [CPD activity](#)
- [My certificates](#)

Filters

CPD

- Career Development
- Digital & Emerging Technologies
- Engineer Surveying & Compliance (BES)
- Environmental (Environmental Sector)
- Leadership & Management
- Maintenance
- Operations
- Plant & Power (IPlantE)
- Professional Registration
- Road Transport (IRTE)
- Student & Apprentice Development

Main website

- [Privacy policy](#)
- [Cookies](#)
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Browse articles



Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops
Ben Spencer 



Celebrating Apprentices: How Volvo, Scania and DAF Honour Emerging Talent
Lucy Radley 



Inside the Award-Winning DAF XD: Design, Safety, and Performance
Lucy Radley 



Ammonia as a Hydrogen Carrier: A Path to Decarbonising Fuel Infrastructure
Operations Engineer

On the left, a filter menu lets you narrow down articles by category, making it easier to find content relevant to your learning goals. You can select only one category at a time.

This page is designed to help you browse, organise, and plan your CPD efficiently, so you can focus on the topics that matter most.

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Hide Search for an article Dark  RB

My CPD

- Dashboard
- Browse articles
- Reading list
- CPD activity
- My certificates

Filters

CPD

- Career Development
- Digital & Emerging Technologies
- Engineer Surveying & Compliance (BES)
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- Plant & Power (IPlantE)
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Browse articles



Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops
Ben Spencer 



Celebrating Apprentices: How Volvo, Scania and DAF Honour Emerging Talent
Lucy Radley 



Inside the Award-Winning DAF XD: Design, Safety, and Performance
Lucy Radley 



Ammonia as a Hydrogen Carrier: A Path to Decarbonising Fuel Infrastructure
Operations Engineer

The Reading List page shows all the articles you have bookmarked for future reading. Each article displays its title, author, and bookmark icon, allowing you to remove articles you no longer wish to keep.

The page provides a convenient way to organise your learning without having to search for articles again.

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My CPD

- [Dashboard](#)
- [Browse articles](#)
- [Reading list](#)
- [CPD activity](#)
- [My certificates](#)

Reading list



Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops
Ben Spencer 



Axle Play Detection: Enhancing Vehicle Safety and Performance 

Latest CPD articles

Road Transport (IRTE) Leadership & Management **Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops** Date added: 30/01/2025

Career Development Student & Apprentice Development Leadership & Management **Celebrating Apprentices: How Volvo, Scania and DAF Honour Emerging Talent** Date added: 30/01/2025

Road Transport (IRTE) Operations **Inside the Award-Winning DAF XD: Design, Safety, and Performance** Date added: 30/01/2025

Plant & Power (IPlantE) Environmental (Environmental Sector) Digital & Emerging Technologies **Ammonia as a Hydrogen**

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On the right-hand side, the latest CPD articles are displayed, keeping you informed of new content even while reviewing your saved items.

The left-hand menu and top search bar remain accessible, allowing you to continue browsing or navigate to other pages easily. The Reading List helps you prioritise your learning and ensures nothing gets lost in your CPD journey.

Hide Search for an article Dark RB

My CPD

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Reading list



Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops
Ben Spencer 



Axle Play Detection: Enhancing Vehicle Safety and Performance 

Latest CPD articles

Supporting Minds, Preventing Harm: Mental Health Initiatives in Transport Workshops
Date added: 30/01/2025
Road Transport (IRTE)
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Ammonia as a Hydrogen
Plant & Power (IPlantE)
Environmental (Environmental Sector)
Digital & Emerging Technologies

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The Article Details page appears when you select an article from the list. Here, you can see the title, author, and a short abstract summarising what the article covers.

The abstract helps you quickly understand the focus of the article and decide whether you want to proceed.

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Inside the Award-Winning DAF XD: Design, Safety, and Performance

OUTLINE

Content

Complete



C528429 | Inside the Award-Winning DAF XD: Design, Safety, and Performance

Road Transport (IRTE) Operations

Lucy Radley

[Start CPD](#)

Abstract

While DAF's long-running and popular CF may still be very much the current model for some markets, the XD is fairly considered to be its long-awaited replacement, according to Lucy Radley. Discover how the DAF XD leverages new EU Masses & Dimensions legislation to improve aerodynamics, cab comfort, and especially direct vision. Learn how its four-star TfL Direct Vision rating, advanced camera systems, and downsped engine options make it a standout choice for distribution and vocational fleets.

[Feedback](#)

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Inside the Award-Winning DAF XD: Design, Safety, and Performance

OUTLINE

Content

Complete



C528429 | Inside the Award-Winning DAF XD: Design, Safety, and Performance

Road Transport (IRTE) Operations

Lucy Radley

Abstract

While DAF's long-running and popular CF may still be very much the current model for some markets, the XD is fairly considered to be its long-awaited replacement, according to Lucy Radley. Discover how the DAF XD leverages new EU Masses & Dimensions legislation to improve aerodynamics, cab comfort, and especially direct vision. Learn how its four-star TfL Direct Vision rating, advanced camera systems, and downsped engine options make it a standout choice for distribution and vocational fleets.



When you're ready to begin, click the **Start CPD** button to access the full content. This page ensures that you are informed about the article before starting and gives context to guide your reflection later.

Start CPD



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Inside the Award-Winning DAF XD: Design, Safety, and Performance

OUTLINE

Content Complete

Inside the Award-Winning DAF XD: Design, Safety, and Performance

Lucy Radley

Rigids - looking good

While DAF's long-running and popular CF may still be very much the current model for some markets, the XD is fairly considered to be its long-awaited replacement, according to Lucy Radley

Launched at the IAA Transportation show in Hanover last September, and pretty well simultaneously awarded the International Truck of the Year 2023, expectations were raised sky high before the author so much as opened the driver's door. Since then she has had a proper chance to both crawl all over it and drive it, and this is what was found.

The big noise around XG was all about aerodynamics, and its use of the new EU Masses & Dimensions legislation to both reduce drag and increase the space available inside the cab for the benefit of drivers. One look at XD and it's immediately obvious it shares the same 'DNA' – DAF's description, but an apt one – as its bigger long-haul sibling. The emphasis is slightly different this time around, however, concentrating mostly on the massively improved direct vision from the new cab, as is appropriate for a truck intended to be used for vocational and distribution applications.

XD has put a new marker in the sand for vehicles in its class, stacking up no less than four stars under Tfl's Direct Vision standard, assuming operators spec the DAF Vision Door with its second window and the much-acclaimed Corner View camera. The latter is fitted as standard across the XD range, a decision that can only be applauded, having seen just how much of a step forward it is from the front and kerb view mirrors it replaces.

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Feedback



After reading an article, the Reflection Question page prompts you to consider what you have learned and how it applies to your professional practice.

Every question in the system is reflective, encouraging you to actively think about your learning rather than simply reading content.

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Inside the Award-Winning DAF XD: Design, Safety, and Performance

[OUTLINE](#)

Content Complete

With in the days before high caps became the norm. Even without opting for DAF's Digital Vision System, the mirror positions have been optimised to keep obstruction to a minimum. The overall result is highly effective from behind the wheel, even in the tightest of circumstances – something DAF made sure to serve up on its press test route in Barcelona (pictured).

The front profile of XD has been elongated by 160mm like the rest of the New Generation model, and even the day cab boasts an extra 150mm of space at the rear, enabling the seats to recline properly during rest breaks. The floor is 170mm lower than New XF, again assisting with direct vision, but also making access far easier. The sleeper cab has an engine tunnel height of 320mm, giving an interior height of 1.3m, while in the high cab sleeper that increases to 1.75m. DAF is keen that the XD isn't seen by drivers as 'the little truck', and it isn't – certainly less so than CF.

Under the floor, XD is only available with MX-11, Paccar's 11-litre engine. Those low floors mean that MX-13 won't physically fit, plus the XF has been realigned within the range to fulfil the role of those who may want it. The new version of MX-11 has been downspedded, and DAF's Multi Torque facility, which delivers up to 150Nm of extra torque in the top two gears, is now available right down to the smallest engine size. These range from 295-443bhp, and all boast a new turbo, improved injection and firing pressure, and an upgraded exhaust aftertreatment system.

The latest incarnation of the TraXon automated manual transmission, improved predictive cruise control and a new rear axle complete what seems to be a genuinely impressive picture. Not only does this truck well deserve its award-winning status, but also its driver has the fairest shot yet of actually seeing the thing when it sneaks up on the inside on a roundabout as well.

To log this activity as CPD hours, you must complete a reflection on what you have learned and how you will apply it.

The article presents the DAF XD as a meaningful step forward in vocational and distribution truck design, not merely an incremental update to the CF but a purposeful rethinking of what drivers and operators should expect from a modern working vehicle. What stands out most is how deeply the redesign is rooted in practicality: improved safety, better visibility, and a cab environment that respects the day-to-day realities of its users. It's clear that DAF isn't just introducing a new model—they're ~~signaling~~ recalibrating of priorities across the segment.

The focus on direct vision feels especially significant. For years, the industry has chased aerodynamic efficiencies and comfort features, sometimes at the cost of the driver's ability to see and react to the environment around them—particularly in urban settings, where

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You must complete this reflection to log the CPD activity. Type your response in the provided field, focusing on key insights and practical applications. Once submitted, the activity and CPD hours are recorded in your portfolio.

This step is essential for turning reading into actionable learning that contributes to your professional development.

 Hide  Search for an article  RB

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Inside the Award-Winning DAF XD: Design, Safety, and Performance

Please review and complete any incomplete sections outlined below before continuing.

Content Complete [Edit](#)

Your answer: The article presents the DAF XD as a meaningful step forward in vocational and distribution truck design, not merely an incremental update to the CF but a purposeful rethinking of what drivers and operators should expect from a modern working vehicle. What stands out most is how deeply the redesign is rooted in practicality: improved safety, better visibility, and a cab environment that respects the day-to-day realities of its users. It's clear that DAF isn't just introducing a new model—they're signaling a recalibration of priorities across the segment. The focus on direct vision feels especially significant. For years, the industry has chased aerodynamic efficiencies and comfort features, sometimes at the cost of the driver's ability to see and react to the environment around them—particularly in urban settings, where vulnerable road users are most at risk. By securing four stars under Tfl's Direct Vision standard and making technologies like the Corner View camera standard equipment, the XD represents a shift from treating visibility as an optional add-on to viewing it as a core safety element. The lowered beltline, optimized mirror placement, and optional Vision Door highlight a design philosophy that aligns engineering decisions with real-world safety outcomes. What's also notable is how DAF balances this safety-first approach with the kind of driver-centered improvements that make long hours on the road more comfortable. The extended cab space, lower floor, and improved reclining options—even in the day cab—suggest an understanding that vocational drivers need comfort and ergonomics just as much as long-haul operators. The effort to position the XD as "not the little truck" underscores DAF's intention: to offer a vehicle that doesn't compromise stature or usability simply because it isn't part of the long-distance lineup. On the mechanical side, the decision to limit the XD to the MX-11 engine and focus on downspeeding and efficiency shows a commitment to tailoring the truck's performance to its true role. Rather than chasing headline horsepower figures, DAF prioritizes drivability, torque delivery, and emissions compliance. Combined with the updated TraXon transmission and predictive cruise control, the drivetrain updates feel intentional, cohesive, and aligned with the truck's practical mission. Ultimately, the article conveys a sense that the XD is more than just a successor to the CF—it's a statement of direction for the brand. It integrates forward-looking safety technology with thoughtful design and engineering, demonstrating that innovation in commercial vehicles doesn't always

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Once you submit your reflection, the Completed Article page confirms that your CPD activity has been successfully logged. You can view the article and abstract again, see your updated CPD hours, and choose to re-read or retake the activity.

If a certificate is available, you can download it directly from this page. The Click here button allows you to go to your CPD portfolio, where you can edit details, upload evidence, or make adjustments.

This page serves both as confirmation of completion and as a hub for any follow-up actions you may want to take.

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CPD completed

Navigating Engineering: Q&A with Peter Egan MSc CEng MIET CEnv FCIOB, Head of Critical Infrastructure, British Museum

Professional registration provides engineers with a structured framework to demonstrate their knowledge, skills, and competencies across different sectors. In this video, an experienced engineer discusses how achieving chartered status in multiple disciplines, civil service, structural engineering, construction management, and sustainability, has supported career progression and competency development. The discussion explores how registration helps teams build credibility, ensures professional standards, and provides a benchmark for clients and employers. While making professional registration mandatory across all engineering disciplines poses challenges, embedding competency frameworks within teams ensures quality, risk management, and project success.

This has automatically been added to your CPD activity log. Please [click here](#) to view it.

[Download your certificate](#) [Re-read article](#) [Retake course](#)

Your CPD totals are now:

Personal CPD hours
7.50 /35 hours

Up next...

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When you open a CPD entry in your portfolio, most details are autofilled, but you can edit certain fields such as hours, CPD method, and evidence. The hours reflect the time you spent on the activity, while the CPD method can be selected to indicate any additional work completed outside the system.

You can also upload supporting evidence, such as certificates or documents. Once you've reviewed and edited the entry, scroll down and click Save Activity. This ensures your portfolio is accurate and up to date, reflecting your true learning experience.

The screenshot shows the 'Personal CPD' entry creation page. The left sidebar, titled 'My CPD', includes links for Dashboard, Browse articles, Reading list, CPD activity (which is selected and highlighted in blue), and My certificates. The main content area is titled 'Personal CPD' and contains the following fields:

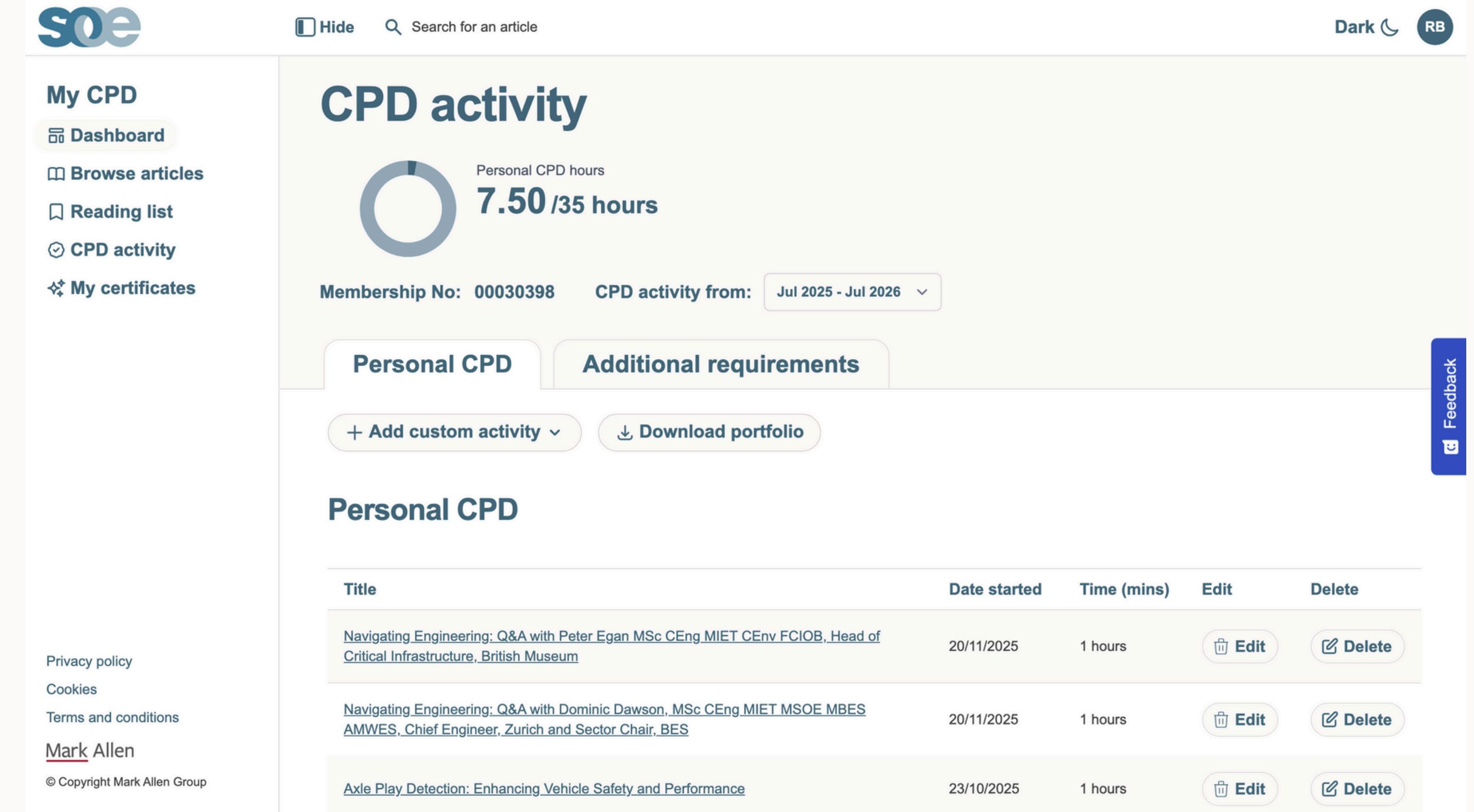
- Title:** Inside the Award-Winning DAF XD: Design, Safety, and Performance
- Start Date:** 27/11/2025
- End Date:** dd/mm/yyyy
- Hours:** 1 hours 0 mins
- CPD Method:** SOE CPD (selected)
- Evidence for the CPD activity:** A dashed box with a plus icon for uploading files. Text below it specifies: 'Upload files PDF, PNG, JPG, GIF up to 5MB'.

At the bottom left of the sidebar, there are links for Privacy policy, Cookies, Terms and conditions, and Mark Allen. The bottom right corner of the sidebar has a 'Feedback' button.

The CPD Activity page shows a complete overview of all CPD you have completed or uploaded, including total hours earned. You can edit or delete any entry, helping keep your portfolio organised and accurate.

If you've completed CPD outside the platform, you can use the Add Custom Activity button to log it, including supporting evidence such as certificates or documents.

The Download Portfolio button creates an .xlsx file of all your CPD entries, ideal for audits or personal records. The Additional Requirements section lets you attach further documentation as needed. This page acts as a central hub for managing and tracking all of your learning.



The screenshot shows the SOE CPD Activity page. At the top, there is a navigation bar with the SOE logo, a 'Hide' button, a search bar, and a 'Dark' mode toggle. The main title 'CPD activity' is displayed prominently. Below the title, a circular progress bar indicates 'Personal CPD hours 7.50 /35 hours'. To the left, a sidebar titled 'My CPD' lists 'Dashboard', 'Browse articles', 'Reading list', 'CPD activity' (which is selected and highlighted in blue), and 'My certificates'. The main content area shows a summary with 'Membership No: 00030398' and 'CPD activity from: Jul 2025 - Jul 2026'. Below this, there are two tabs: 'Personal CPD' (selected) and 'Additional requirements'. Under 'Personal CPD', there is a button '+ Add custom activity' and a 'Download portfolio' button. The 'Personal CPD' section lists three entries with columns for 'Title', 'Date started', 'Time (mins)', 'Edit', and 'Delete'. The entries are: 'Navigating Engineering: Q&A with Peter Egan MSc CEng MIET CEnv FCIOB, Head of Critical Infrastructure, British Museum' (20/11/2025, 1 hours), 'Navigating Engineering: Q&A with Dominic Dawson, MSc CEng MIET MSOE MBES AMWES, Chief Engineer, Zurich and Sector Chair, BES' (20/11/2025, 1 hours), and 'Axele Play Detection: Enhancing Vehicle Safety and Performance' (23/10/2025, 1 hours). At the bottom left, there are links for 'Privacy policy', 'Cookies', 'Terms and conditions', and 'Mark Allen'. The copyright notice '© Copyright Mark Allen Group' is also present. A blue 'Feedback' button is located on the right side of the page.



If you have completed CPD outside the platform, this page allows you to add it to your portfolio. Enter the activity title, start and end dates, hours spent, select the CPD method, and upload any supporting evidence.

Once all details are entered, scroll down and click Save Activity to include it in your portfolio. This ensures that your total CPD hours are accurate and that external learning is properly documented.

Adding external CPD gives a complete picture of your professional development in one place.

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Hide Search for an article

Dark RB

My CPD

- Dashboard
- Browse articles
- Reading list
- CPD activity
- My certificates

Personal CPD

Title

Start Date

26/11/2025

End Date

dd/mm/yyyy

Hours

CPD Method

Case studies/presentations

Evidence for the CPD activity

Upload files

PDF, PNG, JPG, GIF up to 5MB

Feedback

Privacy policy

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The My Certificates page lists all CPD activities completed in the system that generate certificates. You can click a CPD title to view your results in your browser or click the Certificate button next to the title to download the certificate as a PDF.

This page provides quick access to official proof of your CPD completion, which can be saved, printed, or submitted as required. It makes it easy to keep all your learning certificates organised and accessible in one place.


Hide
Search for an article
Dark
RB

My CPD

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My Certificates

Title	Date completed	Certificate
Navigating Engineering: Q&A with Peter Egan MSc CEng MIET CEnv FCIOB, Head of Critical Infrastructure, British Museum	20/11/2025	Certificate
Navigating Engineering: Q&A with Dominic Dawson, MSc CEng MIET MSOE MBES AMWES, Chief Engineer, Zurich and Sector Chair, BES	20/11/2025	Certificate
Axele Play Detection: Enhancing Vehicle Safety and Performance	23/10/2025	Certificate
The Road to Net Zero: Transitioning Commercial Vehicles to Sustainable Powertrains	24/07/2025	Certificate
Ammonia as a Hydrogen Carrier: A Path to Decarbonising Fuel Infrastructure	21/07/2025	Certificate
Resilient Leadership in Engineering: Lessons from a Future Leader	07/07/2025	Certificate

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End of guide.