



Chemdata® News

The newsletter for all Chemdata users, highlighting program developments and other issues of interest to emergency responders.

Chemdata 2019.1 update

New user authentication system now live for Windows...

The 2019.1 update of Chemdata® is finally ready for release. It has been a while since the last release and we have been working hard on expanding our User Authentication System to all platforms.

2019.1 is primarily a program update introducing the User Authentication System to Windows users. We have also added ADR 2019 data and two new data sections, IDLH and OEL values. This data has been requested by several users in feedback and we hope you find this a useful addition.

The 2019.1 update contains over 61,500 documents with more than 184,500 names and synonyms. About 600 documents have been edited or added.

This issue's legislation briefing reviews Hazmat 2019 and looks forward to Hazmat 2020. Book now to secure your place!

Maria

Chemdata Product Manager

Chemsafe refresher training

NCEC is offering emergency services that use Chemdata a free* training visit. The aim is to remind them about the use of the Chemsafe line, which is a free service at the point of use (other than phone call charges).

You may already have a training day planned or we can plan a customised visit to suit your needs. During the presentation we remind delegates of the Chemsafe scheme, explain our role and operations, and give an outline of recent changes in legislation. We also discuss and provide examples of the calls we take.

The presentation is aimed at hazmat officers, fire control operators and police officers. We would encourage the attendance of any others who might find it useful (e.g. local Environment Agency representatives). We aim to visit every UK fire and rescue service once every three years, and are hoping to develop a similar visit schedule for UK police forces.

*We may ask you to make a contribution to travel and subsistence costs. There is no charge for the training.

OEL and IDLH

Occupational Exposure Limits and Immediately Dangerous to Life and Health values

Following feedback from several users in the UK and Australia that this information would be valuable to them, we have now added these new document sections. You will find these two new sections in the Information section of our standard displays in between the Initial Isolation and Protective Action distances and the AEGL figures. They will be coloured yellow in keeping with the AEGL figures. Occupational Exposure limits can currently be displayed for the UK, Australia and New Zealand.

If you are using Chemdata integrated into an overall software package provided by a third party on MDTs or Command and Control Systems you may not see these sections initially.



Proportional advice – your feedback is valued

Since the introduction of proportional advice in the 2015.2 version of Chemdata we have added proportional advice to over 550 documents. It is important to us that the advice and layout meets users' requirements and we would therefore value your feedback.

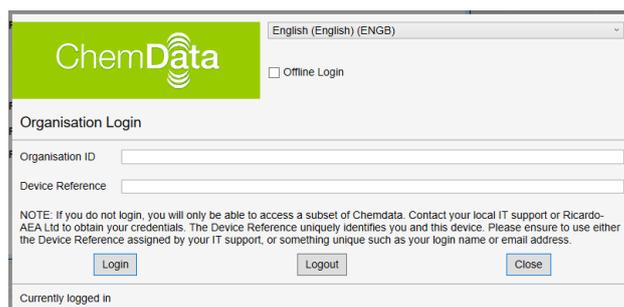
Please contact us via ncec@ricardo.com using 'Chemdata Feedback' as your subject line.

New Chemdata User Authentication System for Windows (including MDTs)

Following the successful introduction of our new User Authentication System for our apps last year, Chemdata 2019.1 sees the introduction of the UAS for all Windows users.

Each company subscribing to Chemdata has a unique Organisation ID and can manage the format of their Device References to meet their own needs. Examples of device references can be a user's email address, their name, a device asset number or other unique identifier. The aim of the device reference is to allow administrators to easily identify devices and manage them.

This change will make it quicker and easier for you to set up new users as you will no longer need to wait for an activation key to be provided. Where you have an internet connection you won't need to update codes annually as devices will automatically check licence validity in the background. The main contacts for Chemdata in each organisation will have been notified of their Organisation ID's by email.



New training allocation

Free to subscribers of 10 or more installations

A benefit of our new UAS management portal is we can now offer users a free training allocation (approximately 10% of your overall Chemdata subscriptions). This allocation is to be used solely for training purposes, either in house or when you send officers on hazmat related training (must be on a device owned by the licenced organisation or its employees).

This allocation can be used on all 2019.1 standard Windows, Android and iOS versions of Chemdata.

How the User Authentication System works if you don't have an internet connection...

We appreciate that some users install Chemdata on devices without an internet connection or with restricted access, therefore configurable options for authentication are provided for these users. Where a proxy server can be used this should provide the same user experience as if there was internet access. Where a manual method is required, this involves copying a file generated by Chemdata and then uploading that file to the UAS Management Portal by your company administrator for Chemdata.

We consulted with third party developers that provide MDT systems and Command & Control systems to ensure that the new UAS works smoothly on these devices. It will take a while for these third party developers to fully implement the new version of Chemdata so please bear with them! Once fully rolled out and implemented by our users this new system will provide users with greater flexibility to manage their devices and provide us with feedback on the platforms in use and the ability to make available customer features to specific organisations or groups of organisations.

Hazmat 2019 review

2019's Hazmat proved once again that it is THE premier event of the year for hazmat professionals. The annual conference brought together professionals from a broad spectrum of fire and rescue services, police and industry to discuss, network and share experiences of working on the front line of hazardous material response.

Organised by the National Chemical Emergency Centre (NCEC), this year's conference returned to the Crowne Plaza, Stratford-upon-Avon on 15 and 16 May. The event featured a total of 16 different parallel sessions consisting of a mixture of interactive discussions, practical workshops and informative presentations, which were hosted by expert speakers from the hazmat and chemical incident industry.

2019 also saw a return of the popular pre-conference workshop, this year delivered by Chris Scott, Ricardo's crisis management expert, on 'Understanding the dynamics of emotional response'. The workshop was sponsored by the Fire Service College and proved to be quite helpful to the attendees. The workshop was followed by a Barbecue, sponsored by Ambipar Response, overlooking the beautiful riverside.

The conference was opened by event Chairman and NCEC Practice Director, Jonathan Gibbard, and featured a keynote talk from Dave Walton (National Fire Chiefs Council, and Hazmat Lead and Deputy Chief Fire Officer at West Yorkshire Fire & Rescue Service). The keynote was delivered via a webcam and made for an interesting start to the event.

The two-day programme featured a 28-strong list of expert speakers from a range of sectors and organisations, including Emergent BioSolutions, Resilience Advisors Network, Hazmat Training Ltd., Ambipar Response Ltd., Tactical Hazmat and experts from various Fire & Rescue Services from around the United Kingdom, France and Austria. Speakers covered topics including the responses to a WW2 Chemical warfare agent exposure; toxicology and treatment for chemical nerve exposure; responder safety from exposure to hazardous materials in the workplace and a case study on Tesla vehicle fire (which proved to be a quite popular session). This year, we were again joined by several exhibitors who showcased the latest techniques, products and technologies aimed at the hazmat market.

The annual Hazmat dinner was concluded by a fantastic, entertaining after-dinner speaker, Gareth Chilcott, a former rugby player who played for the Lions, England and Bath, creating an extra buzz at the event.

This year's conference finished with 'The weird and wonderful of Hazmat' session which included some peculiar case studies from the hazmat industry delivered in a novel interactive manner that proved popular with delegates.

Planning for 2020's conference on 13-14 May at the Crowne Plaza, Stratford-upon-Avon is already underway. Registration is set to open early July. To find out more about the Hazmat event and stay up to date with upcoming details, visit the event home page or contact hazmatevent@the-ncec.com.



"Excellent conference, learning and refresher training at its best!!" Andy Postlethwaite, Mid & West Wales Fire & Rescue Service.



"Has re-ignited my enthusiasm in Hazmat", Sean Leyden, Louth County Fire & Rescue Service



"Super professional organisation. Every detail considered", Brian Galsworthy, AstraZeneca



Hazmat 2020

When and where?

13 and 14 May 2020 at Crowne Plaza, Stratford-upon-Avon.
 Super early bird rate (1 July 2019 - 31 October 2019) = £680 plus VAT
 Early bird rate (1 November 2019 - 31 January 2020) = £730 plus VAT
 Standard rate (from 1 February 2020) = £805 plus VAT
 Accommodation for 12 May 2020 (Bed & Breakfast) = £90 plus VAT

For more information, please visit <https://the-ncec.com/emergency-response/hazmat-event>



The Hazmat annual conference is the ultimate forum for hazmat specialists to share experiences and gain knowledge. Hazmat continues to provide the opportunity to network with like-minded professionals working in the hazmat and chemical-incident industry.

We will again, by popular demand, be returning to picturesque Stratford-upon-Avon. We are planning on hosting meetings at the venue prior to the event. If you are interested in holding your own regional or subgroup meeting at the Crowne Plaza prior to the conference please contact us as soon as possible.

In response to delegate feedback gathered at previous events Hazmat 2020 will again incorporate interactive workshops on a cross-section of subjects as part of the two day conference. Delegates will have the opportunity to register for specific workshops nearer the event, once the topics have been finalised and synopses released. Workshops are likely to include on on crime scene and SOCO awareness and a detailed case study from a UK fire and rescue service.

Within the parallel sessions we will be addressing the topics of responding to a COMAH site, responding to a warehouse with a hypoxic atmosphere and further case studies.

Also returning for 2020 will be the popular pre-conference barbeque on the evening of 12 May for all delegates staying that night. We have put in an order for a repeat of the glorious weather we've had in previous years but there are no guarantees!



Book now to secure your place!