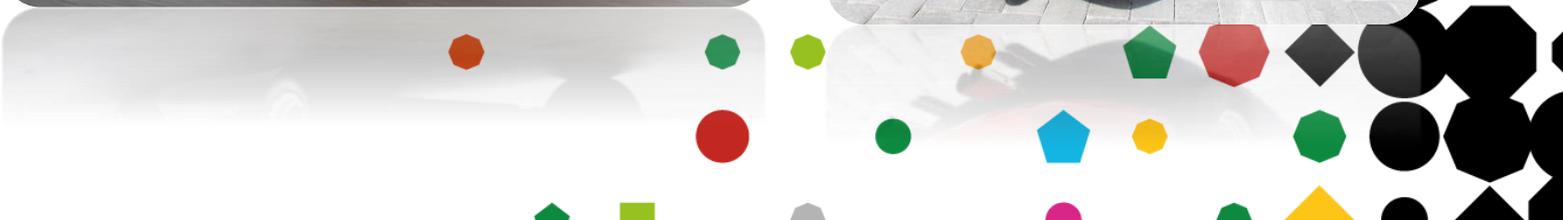




ALL ABOUT AUTOMOTIVE, RAIL & MARINE

Issue 4
September
2021



All about Automotive, Rail & Marine

Issue 4

September 2021

A newsletter from City & Guilds on education updates in Automotive, Rail & Marine for all nations.

In this issue:

General Updates:

- Welcome
- Traineeships
- EPA Support contact details
- Keep in touch and up to date

Automotive

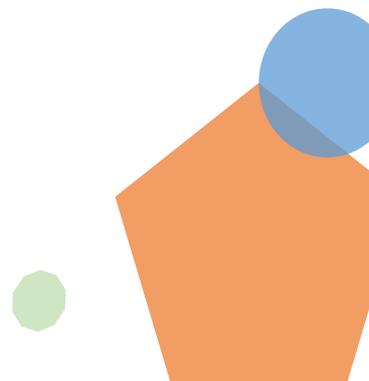
- T- Levels
- Support Materials and E-Learning (with electude)
- SmartScreen
- Webinars
- Digital Credentials – More added and Automatic Issue!
- New Developments, Electric Vehicle, ADAS and Light Vehicle
- MOT

Marine

- New Qualifications
- New Digital Credentials 9303, 7597 and Automatic Issue!
- New qualifications for Boatbuilders and Marine Engineers

Rail

- EPA
- Digital Credentials and Automatic Issue!
- IEPA LEPA Roles



Welcome to Autumn 2021

As we return to learning and furlough coming to an end, the government focus will be on getting people back into work. I am anticipating a busy registration period from September as various government employer incentives and programmes of study will be in demand.

Schools, Six Form and FE Colleges and Training Providers will deliver the valuable and specific knowledge and skills that students and employers urgently require to ensure the UK is equipped with trained employees to kick start the economy and fill the ever-growing list of vacancies in manufacturing, logistics, retail, hospitality etc.

The UK economy's recovery from the pandemic is set to be stronger than previously thought, a leading international agency has suggested. The Organisation for Economic Co-operation and Development says the UK is likely to grow 7.2% in 2021, up from its March projection of 5.1%. The demand for skilled, knowledgeable, and competent people to support the business's that deliver every day essential services' has never been greater. The next 5 years will see significant change and focus on supporting critical business areas, City and Guilds mission is to support you all in delivering qualifications and assessments that underpin the continued growth strategy for the UK.



Covid-19 and Adaptations.

Please keep up to date with everything relating to Covid-19 and adaptations by following the following link: [Covid-19 webpage](#)

Webinars/Future events

Scotland Update 7th September 11.10 – 12.00

<https://attendee.gotowebinar.com/register/3906774137619852814>

Paint, Panel and MET Launch 20th September 3.30-4.30

<https://attendee.gotowebinar.com/register/9024045288867888397>

Welcome back auto catch up September 24th 3.30-4.30

<https://attendee.gotowebinar.com/register/7221286024432604944>

Please make sure you follow us on LinkedIn [LinkedIn page](#) and have signed up for [email update link](#) for information on future webinars



Traineeships

Traineeships are an education and training programme created to help learners who are interested in securing an apprenticeship, or employment.

To support the economic recovery from Covid-19 the UK government announced further funding opportunities for traineeships and pledges to provide 30,000 new traineeships to get young people in England into work.

Government funding is available for traineeships which are aimed at 16 to 24 year-old-learners who need support in developing their learning and skills, to subsequently help them to progress to an apprenticeship, employment or further education.

More information about our Offers can be found: [here](#)

EPA New Centre support contact details

E: EPA.Quality@cityandguilds.com

T: 0300 303 5352

EPA

Despite the challenges of lockdown, we continue to be busy delivering EPA for Light, Heavy and Autocare Standards (working carefully within Covid-19 guidelines during practical tests)

Well done to your Apprentices who completed their Automotive EPA events so far in 2021.

We're looking forward to working with both our new and existing customers in 2021. Let's hope it gets a little less challenging.

Keep in touch and up to date

For regular updates and further information please follow us on:



Mike Nightingale (Industry Manager) – [LinkedIn Link](#)





Paul Tunnicliffe (Technical Advisor) – [LinkedIn Link](#)



All about Automotive

T levels (England)

From September 2022, in collaboration with Excellence Achievement and Learning (EAL), we will be offering the T Level technical qualifications (TQs) in all three pathways within the Engineering and Manufacturing route. These will only be available in England.

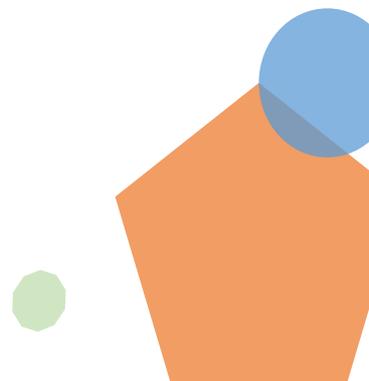
Engineering and Manufacturing: Manufacturing, Processing and Control
Engineering and Manufacturing: Maintenance, Installation and Repair
Engineering and Manufacturing: Design and Development

You may find this interesting as there is a “vehicle” pathway within the Maintenance Installation and repair route.

We are working on the content of the T- Level vehicle pathway and please get in touch if you would like to be involved.

<https://www.cityandguilds.com/tlevels/engineering>

Please find more information at [Link to T-Levels](#)



Support materials on SmartScreen with e-learning (all nations)

Auto e-learning – the library of virtual learning for vehicle maintenance

Whether you deliver apprenticeships or full time courses or just would like to update your tutors' CPD we have created a library of new virtual learning resources, which can be used by centres regardless of which qualifications or regions you deliver in.

This virtual learning provides the following advantages for learners:

- Designed for visual and kinaesthetic learners
- Learn by doing instead of memorising
- Uses serious gaming principles
- Full of interactive animations and simulations
- Photorealistic graphics
- Discovery-based learning
- Focuses on doing, not reading
- Hones problem solving skills
- Develops critical thinking

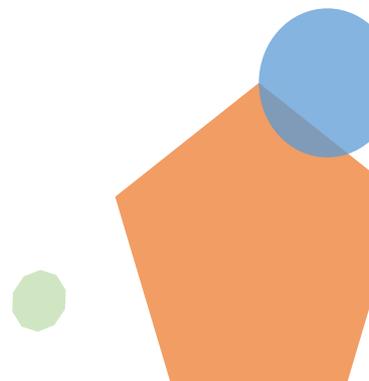
The topics covered in this virtual learning package are:

- Properties and applications of materials in the automotive industry
- Automotive servicing and inspection operations
- Automotive business workshop practices
- Automotive mechanical systems
- Automotive electrical and electronic systems
- Automotive technology and future innovation
- Management in the automotive industry
- Vehicle design and manufacturing process
- Automotive systems, diagnostics and repair
- Science and maths in automotive industry systems
- EMS Engine management simulations.

Available in the Walled Garden. Code: SS9422*

SmartScreen and enhanced SmartScreen

We have recently added a new HGV e-learning package to our SmartScreen offer. This has been designed to also support the 9302 Heavy Vehicle apprenticeship standard. We also added new SmartScreen content to support the training and preparation for the Professional Discussion part of the EPA for Heavy and Light Vehicle and Autocare.



On programme resources – ATM's (Apprentice Training Manuals)

Apprenticeship training manuals

Available for the following standards:

- (9304) Level 2 Autocare technician
- (9302) Level 3 Heavy vehicle service and maintenance technician
- (9301) Level 3 Motor vehicle service and maintenance technician (light vehicle)

These training manuals provide apprentices with a range of practical tasks to apply their knowledge and skills in preparation for assessment. The manual supports formative learning, by allowing the apprentice to track their progress and record evidence. Each manual includes:

- tasks to support reflective learning and evidence literacy, numeracy and behavioural competencies
- integrated tasks to provide 'stretch' learning
- checklists for each task, where assessors can provide feedback.

These training manuals can also be used to develop evidence for the Showcase Portfolio for EPA

Apprenticeship webinars

Watch our recorded webinars explaining our offer for the following new apprenticeship standards:

- (9304) Level 2 Autocare technician
- (9302) Level 3 Heavy vehicle service and maintenance technician
- (9301) Level 3 Motor vehicle service and maintenance technician (light vehicle)

Click the following link to access the webinar:

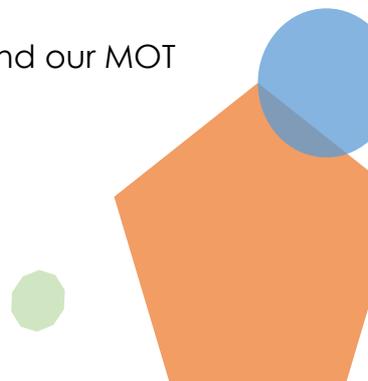
<https://www.cityandguilds.com/apprenticeships/events-and-webinars>

Digital credentials for Automotive.

Digital credentials are now an integrated part of our apprenticeship offer and more recently, our wider qualification offer. For more details please go to

<https://www.cityandguilds.com/digital-credentials>

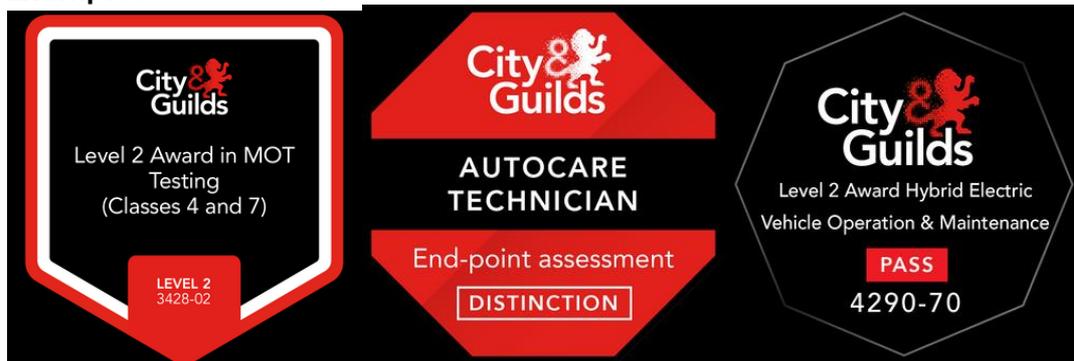
Latest additions to Digital Credentials include Automotive VRQ's and our MOT Qualifications.



Enable your learners to become brand ambassadors and reach new audiences with your programme offer, as your participants share their achievements on social media across the web in a secure and verifiable way.

*These are awarded automatically on completion by providing the learners email address upon registration

Examples



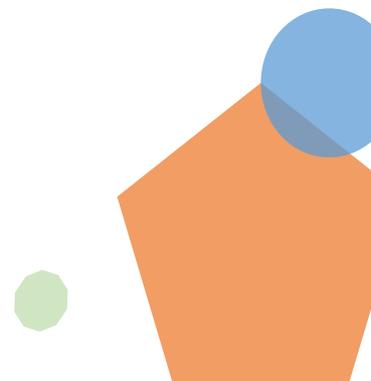
New Developments coming soon

We are excited to bring you news on the following developments:
New Electric Vehicle and Hydrogen technology Qualifications (Full update to latest NOS and all levels)
New ADAS qualification (Advanced Driver Assist Systems).

Summary of the All New Electric and ADAS Qualifications below:

Level 1 Award in Introduction to Electric & Hybrid Vehicle High Energy Systems
Level 2 Award in Safe Maintenance of Electric & Hybrid Vehicles
Level 2 Award in Hazard Management of Electric & Hybrid Vehicles
Level 3 Award in Component Removal and Replacement in Electric & Hybrid Vehicles
Level 3 Award in Component Removal and Replacement in Hydrogen Fuel Cell Electric Vehicles

We are also working on updating the Light Vehicle Maintenance and Repair qualifications (VRQ and VCQ) to the latest NOS, candidate registrations will be open from January 2022.



Paint, Panel and MET EPA

We are excited to be approved to deliver EPA service for Vehicle Damage Paint and Panel Technician and Vehicle Damage Mechanical, Electrical and Trim (MET) Technician. Candidate Registrations will be open in September 2021, please register on our introduction webinar, click on the link below to register: [Paint, Panel and MET Launch 20th September 3.30-4.30](https://attendee.gotowebinar.com/register/9024045288867888397)
<https://attendee.gotowebinar.com/register/9024045288867888397>

MOT Qualifications 3428

Please note, we have recently updated the 3428 website along with the qualification handbooks for the MOT Testers (3428-02) and Managers Qualifications (3428-03).

We have also uploaded a new form under centre documents called "Tester Eligibility" Please use this form for all learners.

We also sent out an alert recently to remind you that **all Trainers and Assessors** must complete their **annual assessment** by the 31st March each year.

Following this you must also complete the new form (MOT User ID Form) with your DVSA user ID. The form can be found under "Trainer Documents" here **MOT Form**.

Please send the form back to automotive@cityandguilds.com

In addition, DVSA require all Testers and Managers to complete MOT annual training and keep a record of this for our EQA's to check on their sampling visit.

All about Marine

New qualifications for Boatbuilders and Marine Engineers

As part of our project to update our 2473 offer, please ensure you are signed up for email alerts for further details [email update link](#)

Our new (2473) marine qualifications have been developed to be included within the Foundation Phase and the Development Phase of the new Apprenticeship standards for boatbuilders and marine engineers, which will replace the current level 2 and level 3 Marine, Construction, Systems

Engineering and Maintenance (Boatbuilding and Marine Engineering) qualifications from current Apprenticeship Frameworks.

Remember:

These qualifications are part of the new Apprenticeship standard but can also be used as standalone.

You can access the handbook and assessment documentation in the link <http://www.cityandguilds.com/qualifications-and-apprenticeships/transport-maintenance/marine/2473-marine#tab=documents>

You can also download the factsheets for marketing purposes: <https://www.cityandguilds.com/apprenticeships/emerging-standards>

We also have new Digital Credentials for these Marine qualifications.
Example:



*These are awarded automatically on completion by providing the learners email address upon registration

All about Rail

9303-12 End Point Assessment (EPA) for Rail Engineering Operative open for registrations

Our 9303-12 EPA for Rail Engineering Operative standard is open for registrations.

For more information, please visit our website:

Link to website

Digital Credentials

We have now started to add digital credentials to our Rail Qualifications:

Examples:



*These are awarded automatically on completion by providing the learners email address upon registration

Become an independent assessor for rail engineering operative standard

<http://www.cityandguilds.com/apprenticeships/emerging-standards/end-assessment-service>

Role profiles independent assessors and application forms can be found here:

<https://eqarecruitment.cityandguilds.com/vacancy/rail-engineering-operative-iepa-407329.html>

For those who would like to apply for these roles for the rail engineering operative standard, please remember you can access the standard and the assessment plan in the Institute for Apprenticeships' website:

In regard to the qualifications developed for this standard, which can be used as part of the Apprenticeship or as standalone, please find qualification handbooks in our website:

(6499) Competence based qualifications

<http://www.cityandguilds.com/qualifications-and-apprenticeships/transport-maintenance/railway/6499-diplomas-in-rail-engineering-competence#tab=documents>

(6497) Knowledge based qualifications

<http://www.cityandguilds.com/qualifications-and-apprenticeships/transport-maintenance/railway/6497-diplomas-in-rail-engineering-knowledge#tab=documents>

You can also download the factsheets for marketing purposes:

<https://www.cityandguilds.com/apprenticeships/emerging-standards>

Tell us what you think

All about Automotive, Marine and Rail is a newsletter that brings together all of the key developments from City & Guilds relevant to skills learning across England, Scotland Northern Ireland and Wales. It contains updates on the range of teaching and learning resources we offer, plus relevant public policy or other information we think you might be interested in.

Each edition is numbered, so we can refer back to previous issues or tell you when information has been superseded.

If there's anything else you'd particularly like us to cover or explain more fully in future issues of *All About*, please feel free to drop us a line to Mike.Nightingale@cityandguilds.com

For specific queries and enquiries please contact our dedicated customer support team
Tel: 0192 4930 800

Email: centresupport@cityandguilds.com

Thank you for your continued support.

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