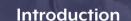


Continuing Professional Development (CPD) Handbook

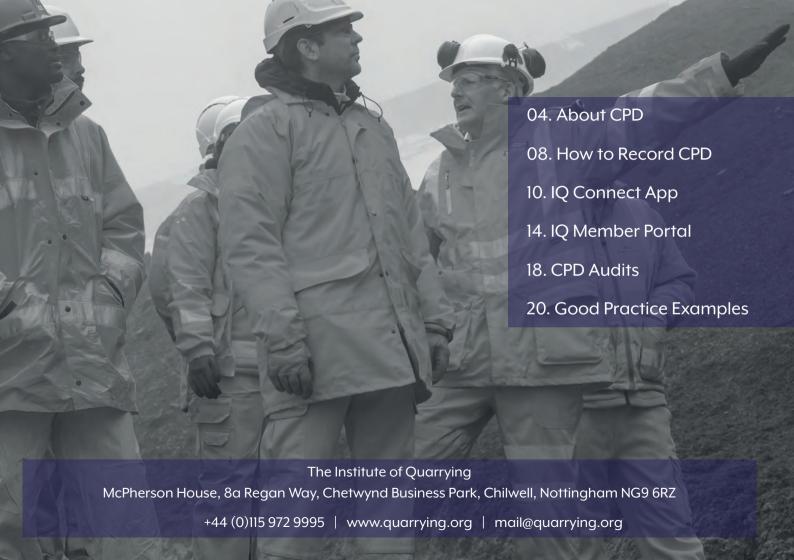


The Institute of Quarrying promotes the professionalism of people working within the mineral products sector. Professionalism is created through a combination of work experience and qualifications.

Continuing Professional Development (CPD) is the process of continual improvement and personal development that supports your career. It is a process of documenting your knowledge, skills and experiences as you progress through your working life.

Undertaking CPD helps to ensure that previous qualifications earned are kept up to date.

Technical Member, Member and Fellow grades of the Institute have a mandatory requirement to record a minimum of 30 hours per annum to maintain their respective IQ membership grade.





Why does CPD matter to me?

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Being able to demonstrate competence enhances an individuals value to the business. It shows a personal commitment to the role through a desire to stay up to date with any developments that could impact on how you work. This will assist in furthering your career with your current company or make you a more desirable asset to other employers.

Adopting a CPD methodology supports you reaching your career goals. It helps to identify gaps in your skills and knowledge as well as help analyse your strengths and weaknesses.

Additionally, a well-documented CPD record provides evidence of competence to regulators such as HM Inspectors of Health & Safety.

What counts as CPD?

As well as formal training and studying, anything that updates or provides you with further knowledge appropriate to your role or area of work could be recorded as CPD. Examples include attending IQ events, webinars, toolbox talks, coaching or mentoring, reading industry articles or learning new skills through work projects and activities.

Just remember that you need to record the activity and details of the learning.

CPD activity types

A list of activity types and codes used in the IQ Connect app and IQ Membership portal can be viewed below:

(01) Toolbox talks	(02) Training course	(03) Conference/	(04) Mentoring or	(05) IQ Technical	
(01) TOOLDOX Laiks		seminar	shadowing someone	evening	
(06) Studying		(08) Online learning materials	(09) Preparation	(10) Deputising or secondment	
technical article or paper	(07) Book		of technical presentation		
(11) First line	(12) Project	(13) Committee		(15) Risk	
inspections	involvement for example CAPEX	or working group meetings	(14) Site visits	Assessments/Method Statements	

(16) Any other 'true' learning experience that is beneficial to your area of work

Guidance on IQ's acceptable hours for activities

A maximum of 6 hours is allowed for a full day's learning or training activity.

A maximum of 1 hour per source per month is allowed for technical reading but the article and learning has to be recorded to be valid CPD.

A maximum of 6 hours is allowed for Vocational Qualifications (e.g. VQ, NVQ, QCF, SVQ etc) for the induction process, where you learn about the qualification and assessments involved.

The rest of the activities undertaken during the VQ are a demonstration of knowledge already gained and therefore not CPD. If a true learning activity/experience has taken place whilst completing your VQ, this needs to be documented as a separate learning experience with the outcome clearly detailed to be considered valid CPD.

What makes a good reflective statement?

A good reflective statement needs to include details of the learning or knowledge that you have gained during the activity. You can also include how this would benefit you or your job role. This can be recorded in a short paragraph or bullet points.

Examples of good reflective statements can be found in the Good Practice for CPD Records section towards the end of this guide.



The sine rule and cosine rule

How do I record my CPD?

IQ members can easily record their CPD electronically, either via the IQ Connect app or through the IQ online portal. If you don't have access to an electronic device or computer then a manual CPD record can be kept.

The IQ Connect app is available through both the Apple and Google Play stores, and can be found by searching for 'IQ Connect'. It provides a simple, yet intuitive way to easily record CPD and submit your activity.

The member portal can be found at **iqmembership.org**. Your username is your membership number and you will be asked to create your password when you first log in.

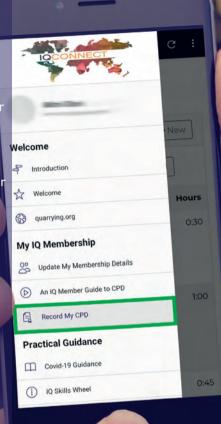
To request your username and/or reset your password contact us at mail@quarrying.org

If you already record your CPD with another organisation just tell us who this is done with i.e. IOSH, RICS, IEMA etc.





Once the IQ Connect app has been downloaded from your respective App store and you have created an account, select 'Record My CPD' under the IQ Membership menu.



2.

To create a new CPD record, click on '+ New' that appears at the top of the screen or click '+ Add New Entry' at the bottom.



Enter the date the activity took place and the type of activity the CPD entailed. A drop down list of different activities will appear for you to choose.

The next two sections are free text areas to describe the details of the activity undertaken, followed by what you learnt or did as a result of undertaking the activity. Examples of good practice are provided towards the end of this guide.



4.

Enter how long you spent doing the activity, which is logged in blocks of 15 minutes.

Finally select whether the activity is verified, certificated or neither.

Verified means you can provide evidence (i.e. an attendance record, exhibition visitors badge) and certificated means the activity has a formal outcome (a certificate).



You will be asked to assign the activity to a segment of the IQ Skills Wheel. This appears as a list of options for you choose from:

Standards and
Professionalism:
addresses the key
regulations and
standards that affect
the quarrying and
mineral products
industries.

Knowledge and
Innovation: focuses
on site operations
and general
management advice
to drive continual

improvements in productivity, efficiency and health and safety.

Engagement,
Influence
and Impact:
considers how
quarrying and mineral
products professionals
work within teams
and their wider
communities.

Personal
Effectiveness: is about developing an awareness of your own personal attributes, strengths and weaknesses and learning how to use them in the most effective way.





Using the IQ Member Portal

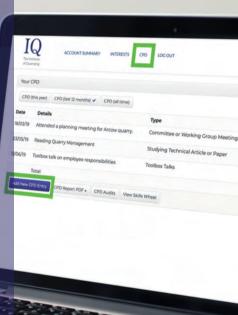
Visit iqmembership.org and log in with your username and password.

The next screen displays your current membership contact details, which you can update if required.



2.

To create a new CPD record, select 'CPD' from the top menu and then 'add new CPD entry' button.



15

Enter the date the activity took place using the drop down lists for date, month and year.

Next enter the type of activity the CPD entailed. A drop down list of different activities will appear for you to choose from.

The next two sections are free text areas for you to describe the details of the activity undertaken followed by what you learned or did as a result of undertaking the activity.



4.

Enter how long you spent doing the activity, which is logged in blocks of 15 minutes.

Finally select whether the activity is verified, certificated or neither.

Verified means you can provide evidence (i.e. an attendance record, exhibition visitors badge) and certificated means the activity has a formal outcome (a certificate).



Click on the respective segment of the IQ Skills Wheel to assign the activity.

Standards and Professionalism: addresses the key regulations and standards that affect the quarrying and mineral products industries.

Knowledge and Innovation:

focuses on site operations and general management advice to drive continual improvements in productivity, efficiency and health and safety.

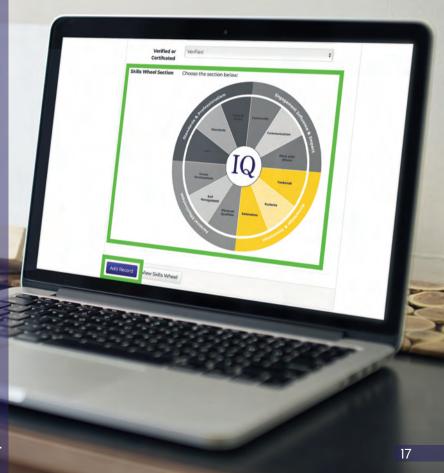
Engagement, Influence and Impact:

considers how quarrying and mineral products professionals work within teams and their wider communities.

Personal Effectiveness:

is about developing an awareness of your own personal attributes, strengths and weaknesses and learning how to use them in the most effective way.

Click 'add record' to update your membership record. Records cannot be edited after submission.





MEMBERS .

CAREERS .

ABOUT QUARRYING +

ABOUT US +

MY LEARNING

AWARDS

Continuing Professional Development (CPD)

Recognising your professionalism through lifelong learning

Making sure that your experience and skills stay

The Institute is here to promote the professionalism of people working within the the minerals products industry. Professionalism is created through a combination of work experience and

Continuing Professional Development (CPD) is the process of continual improvement and personal development that supports your career. It is a process of documenting your knowledge, skills and experiences as you progress through your working life.

We believe that undertaking CPD is a way of ensuring that the qualifications that you have

Technical Member, Member and Fellow grades of the Institute have a mandatory 30 hours of CPD (equates to only 20 minutes a day) required to maintain your IQ membership. Examples of activities that qualify as CPD hours include:









What happens if I'm audited?

Each year IQ audits approximately 10% of the members to ensure that membership requirements are being met; and that CPD is being recorded correctly by members.

Members are selected at random for audit. If you are selected, you will be written to and asked to submit your CPD record.

The audit covers the full period from the start of your membership or your last CPD audit date if you have been audited previously.

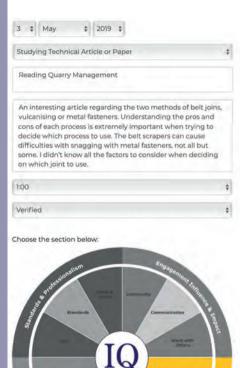
If requested for audit, you will have 3 months to comply. Failure to comply will jeopardise your IQ membership status and could result in being downgraded.

Members that use electronic recording methods (IQ Connect app or IQ Member portal) simply need to advise that this is their full record.

When we receive your CPD records, they are checked for completeness and verified that they comply with IQ standards. The outcome of the audit is confirmed in writing with feedback.

Where a CPD audit results in an unsatisfactory report, members may have an opportunity to resubmit their CPD records. If the resubmission still results in an unsatisfactory result, their membership grade will be downgraded.





Technical

Innovation

2.



What about keeping manual records of my CPD?

If you would prefer to keep a manual record of your CPD activities your records should include the following information:

- The date (or dates) of the activity
- The activity code (a reference of this is available on page 6)
- Details of the activity
- Learning derived from the activity the reflective statement of what was done or learned
- Time claimed (in 15-minute increments)
- Whether it is certificated or verified

The table opposite provides an example of how you may choose to record this information.

Date	Activity	Subject/details	What I Did or Learnt / Knowledge Gained /	Time	Verified or
	Code	of activity	Reflection on Learning	Claimed	Certificated
26/05/20	20 02 Cyber Security I learnt what is shown when a webs		I learnt what is shown when a website is secure and how to	2 hours	Certificated
1	- 0	Workshop	protect yourself with regards to details that can be pieced	300	
		THE RESERVE	together and used by hackers. What suspicious emails		
	-		look like and what to do about them. Updates on what the		
	-		company are doing towards combating cybercrime.		
		0			
	000	1	Re-check my own settings and the information I hold		
-	2		and use information gained from this workshop when on		
JA_			websites etc. going forward.	All and the	
13/06/20	09	Prepare a	Learnt about how the drive system works. Interesting facts	4 hours	Verified by
1		training course	about driving styles depending on the road conditions.		Adam Smith,
		for driving a 4x4		ineed (i	Line Manager
	1	vehicle off road.	Use course for all of company's drivers.		via course
		Companywide		*	signoff
	The state of	course.			0
15/06/20	06	Reading Quarry	Interesting article regarding the two methods of belt joins,	30 mins	Photo of
		Management	vulcanising or metal fasteners. Understanding the pros and		issue
	F	2	cons of each process is extremely important when trying to		
		B 533	decide which process to use.		
1		(B)			
	1	500	The belt scrapers can cause difficulties with snagging with	1	
1		Z7	metal fasteners, not all but some. Didn't know all the	1 1 1 1 1	3
1	1	The state of	factors to consider when deciding on which joint to use.		

