

STANDARDS & CERTIFICATION

ASME-PC Connect QRO user's guide

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ASME-PC Connect overview

ASME is excited to announce a new on-line application and certification maintenance application. This new application will make securing and maintaining your certification with ASME easier and more efficient. Paper applications will no longer be made available to clients as the data will be captured and processed on-line. This brief tutorial is an overview of the steps one will follow to open their application, complete it and submit it for ASME staff review. After a candidate has been accepted, they will be issued an acceptance letter which outlines the steps to make an appointment and execute their exam. Candidates will be notified of their performance. If successful, a credential will be mailed to the candidate to their physical mailing address on record. If they are were not successful, a retest option will be outlined.

As email is the primary channel of communication, it is important to ensure email communications are not blocked by a 'spam filter' by adding/approving 'Asme-pcconnect@learningbuilder.com' to your contacts.

When appropriate, certificate holders will be issued a notification that it is time to renew should their certificate be something in which they are interested in maintaining. There will also be periodic notices to update/maintain mailing address, email address, etc.

Updating your personal information for mailing and contact purposes:

You will be able to log into ASME-PC Connect anytime and edit your personal administrative data, such as email address, physical mailing address or telephone numbers. It is recommended that applicants verify their data after engaging the 'Begin' button which opens their respective application.

QRO Provisional	
[QROP-5 / Applicant]	
Application	Status
QRO Provisional Application	Available Begm

Engaging the 'My Account' tab will present you with the data ASME has associated with your application. The 'My Account' tab is located in the upper right hand corner of the screen. Please review and should you need to modify the data, please use the 'update link' located in the instruction set for this page.

Should you need to change any of this data, you will be asked to provide your sign on information again (email address and password) as a security requirement. You will be presented with a 'Manage My Account' screen. For your changes to be reflected, you will have to log-in again to ASME-PC Connect which will refresh your data.

On this screen you will also note a 'My Library' and 'My Communications' tab. It is under these tabs you will find a listing of the communications sent to you as a user of ASME-PC Connect.

ME			Support
f STANDARD			
pplication			
- T			
st Test10: Account Details			
Account Details 🛸 My Library 🖂 My Communications	7		
elcome to your PC Connect Learning Plan (LP).			
ease use the 'Application' tab at the top of this page to complete year applica thdrawal from the program.	tion. Applicants will have 365 days to complete and	I submit their application for reviw by ASME Personnel Certification staff once	the examination has been purchased. Failure to do so will result in
e data below is a listing of the administrative data ASSIE has regarding your a			
a email will serve as the primary channel of communication, it is very in the postal code. Please use this <u>update link</u> to make changes to your data.			
nd corner of this screen.			
Test Test10		Available Roles	
Primary Email: asmeuat10@gmail.com		There are no Available Roles	
Member Type: Person		There are no Available Roles	
Email Addresses		Roles	
rimary		GDTP - 1994 Technologist	Applicant
asmeuat10@gmail.com		Unique Identifier 000100200912	
		Status Applicant Is Granted True	
Phone Numbers			
Primary 2125918500			
Addresses			
Addresses			
Addresses Primary 2 Park Ave Fl 7			
Primary 2 Park Ave Fl 7 New York , NY 10016-5618			
Primary 2 Park Ave FI 7 New York , NY 10016-5618 United States			
Primary 2 Park Ave FI 7 New York , NY 10016-5618 United States			
Primary 2 Park Ave FI 7 New York , NY 10016-5618 United States			

Overview of QRO Provisional Operator/Combustion System level new application

process

The body of knowledge for the exams is outlined in the 'QRO Applicant Information brochure'.

Once ASME has processed your order, you will be issued an email providing a link to the ASME-PC Connect system. This is the on-line application and credential management system.

Completing the QRO Provisional application:

When you initially log into ASME-PC connect you will be presented with the application you requested. All you will need to do is select the 'Begin' button.

QRO Provisional			
[QROP-5 / Applicant]			
Application	st	tatus	
• QRO Provisional Application	Av	vailable	Begin

You will then be presented with your QRO Provisional Operator level application. Please note the 'My Account' tab in the upper right hand corner. Here is a picture of the application:

RO Provisional Application (6/30/2016 to 6	5/29/2017) Show Details			Return to: Applications
Completing your application				Submit Application
Education 🗐				
Please document your high school or equivalent education				
School Name	Type of Degree	Year	Next Step	
			Document Education	
Work Experience 🚍				0 Months Added 60 Months Required
O Show More Instructions Please click the Add Work Experience to document the experience re	quired for the option you selected.			Add Work Experience
Employer	Job Title	Months of Experience	Next Step	
			Choose Option	
Photo 🚍				
QRO Photo				Upload Photo
Completing your application 📾				
The prospective applicant must complete their application with required button.	data before they can use the 'Complete Applicati	on' button to submit their application for review by ASME. When	n all requirements have been met, the button will be avail	abe as indicated by the orange color of the
				Submit Application

You will need to select the orange 'Document Education' button under the Education block.

1.2

10					Welcome Test To
	High School: Doci	ument High School	×		
	Please attach a copy	of your diploma, if available. All information is subject to f	uture verification.		
	Type of Degree*:	Select Type of Degree			
n (6/21/2016 to 6/20/2017	School Name/Issuer*:]		
cation 🔳	Address:				
Ť	Year Graduated*:]	Next Step	
	Diploma:	Upload		Document Education	
		Finish Later	Cancel Submit		0 Monti
1	ob Title	Months of Experience		Next Step	
				Choose Option	

Here is where you will report a High School diploma or GED as well as the name of the organization, address and year you received this diploma. If available you may upload a copy.

Should you need to edit the information you entered, please engage the icon which appears as 'gears' and edit the data you previously entered.

Next you will need to document your work experience. To being, please select the 'Choose Option' button which will present you with the four different work experience options:

			Welcome To	st Test11 🛔 Hy Account 🕞
QRO Provisional Work Experience Option: Choo	ose Work Experience Option			
Please choose how you plan to meet the work experience re	aqureiments			
Option 1: 3 years at a municipal solid waste (MSW) incinera	ation site			
Option 2: 5 years' experience in occupations concerned with industrial, maritime or commercial process or facility	h the design, start-up, operation, or maintenance of engine	es, boilers, turbines, air compressors, motors, generators, co	inveying equipment, or their related auxiliaries which supply powe	, heating, or cooling service to a
Option 3: 3 years' experience in occupations concerned with industrial, maritime or commercial process or facility substi			nveying equipment, or their related auxiliaries which supply powe	, heating, or cooling service to a
	ituting 2 years of experience with 60 credits of courses fro	m an institute accredited to issue baccalaureate degrees in:	nveying equipment, or their related auxiliaries which supply powe advanced mathematics; chemistry; fluid dynamics; thermodynam	ics; materials science;
School Name	Type of Degree	Year	Next Step	CPRON 4, 3 Years + 00 Crean
			Document Education	
Work Experience 🗐			0 M	onths Added 60 Months Requir
			٥،	onths Added 60 Months Require Add Work Experience
Vork Experience 🗐 O Show Instructions Employer	Job Title	Months of Experience	0 Þ Next Step	

You will need to select the option meets your circumstances and indicate such by selecting the corresponding button. Once you have made your selection of the correct option, you will need to use the 'Add Work Experience' button. This will take you to a screen where you document the employment and address.

							Welcome Test Test11	🛔 My Account 🚺 Le
	Work Experience: D	ocument your work	experience: Employer	Information		×		Support
D-	The Work Experience de	ocumented in the tabs belo	w will need to be verified by t	he individuals whose email	address you have provided			
	They will be instructed	to approve or disapprove th	ne data you have submitted to	owards meeting the progra	ms miniimum work experien	ce.		
/21/2016 to	Employer Information	Employer Name*:						Return to: Application
n 🗐	Position > Details	Address Line 1*: Address Line 2:						Submit Application
ng plan.		Address Line 3:						
		City*:						
		State*:						
		Postal Code*:						
		Country*:	Select Country		*	ation		
_								
					< Previous Next >		24 Months Add	ed 60 Months Required
				Cancel Save & F	inish Later Send to Refere	nce		Add Work Experience
				_				
			24		Awaitin	a Review 🙆 🥅 🏘	8	

After you have completed this screen, please select 'Position Details'.

			Welcome Test Test11	🛔 My Account 🛛 🕞 Logout
Work Experience: Documer	nt your work experience: Po	psition Details	×	Support FAQ
N		erified by the individuals whose email address you have provided.		
They will be instructed to approve	or disapprove the data you have su	bmitted towards meeting the programs miniimum work experience.		
ation Employer > F	Please document your position held a	and your work experience. If you currently hold this position, you do not have to complete the Job End Date field.		Return to: Applications
oplical Position Details	Job Title*:	[]		Submit Application
your lea	Job Start Date*:	MM/DD/YYYY		
	Job End Date:	(MM/DD/YYYY)		
	Duties and responsibilities:			
	Reference Name*:			
	Reference Email Address*:		24 Months Add	led 60 Months Required
			-	Add Work Experience
		< Previous Next >		
		Cancel Save & Finish Later Send to Referen	ce	
nicipal solid waste (MSW) incineration site.				

It is on this screen where you will list your job title, the dates of your experience and description of 'Duties and Responsibilities'. You will also need the name and email address of the reference who will verify your work experience. An email will be sent to your reference and they will have the opportunity to approve or deny your statements.

As this new system is based on email as primary form of communication, you may need to inform your reference that an email will be sent to them and to ensure their spam filter does not block emails from: **Asme-pcconnect@learningbuilder.com**

Once you have met the requirements for High School/GED and work experience, you will need to upload a jpeg file which will used to produce your credential should you be successful on the examination:



Please upload a clear, digital headshot which can be used to produce a good quality credential. (A smart phone 'selfie' is acceptable and easy to secure.

Submitting a completed application

Once you have met all of the requirements (education, verified work experience and uploaded jpeg), you will be able to log back into ASME-PC Connect use the orange 'Complete Application' button.

TAT			Welcome Dwight Herrera Cycle: QRO 6/30/2016 - 6/29/2017 A My Account
			Sur
Application			
RO Provisional Application (6/30/201	6 to 6/20/2017) =		
	0 (0 0/29/2017) <u>Show Details</u>		Return to: <u>Appl</u>
Completing your application			Submit Apple
Education 🚍			
Please document your high school or equivalent education			
School Name	Type of Degree	Year	Next Step
ddd ccc	HS Diploma	1253	Awaiting Review O
Work Experience 🚍			
O Show More Instructions			Add Work Experie
Please click the Add Work Experience to document the expe Employer	rience required for the option you selected. Job Title	Months of Experience	Next Step
Option 1: 3 Years MSW		24	Awaiting Review 💿 🔳 🗱
O Show Less			
You must document 3 years at a municipal solid waste (MSW) in	cineration site.		
ffff	ddd	85	OAwaiting ASME Review O
Photo 🔳			
QRO Photo		Alexand	ler, David (RP new).jpg Awaiting Review O
Completing your application 🗐			
			Submit Application
	ningBuilder Online Help		

Once you click this button, you will be asked to accept the 'terms and conditions' for this examination.

If accepted, you application status will be changed to under review:

Provisional Application (6/30/	2016 to 6/29/2017) 🔳 <u>Show Details</u>			Return to: Applic
🗢 Under Review 🗐				OApplication Under Review
ucation 🗐				
ease document your high school or equivalent educ	ation			
hool Name	Type of Degree	Year	Next Step	
id ccc	HS Diploma	1253	Awaiting Review 🕥 🗐	
ork Experience 🗐				109 Months Added 60 Months Req
Show More Instructions ease click the Add Work Experience to document th	e experience required for the option you selected.			
ployer	Job Title	Months of Experience	Next Step	
ation 1: 3 Years MSW		24	Awaiting Review	
Show Less ou must document 3 years at a municipal solid waste ()	15W) incineration site.			
f	ddd	85	OAwaiting ASME Review O	
ioto 🔳				
RO Photo		Alexand	er, David (RP new).jpg	Awaiting Review
nder Review 🗐				
ur application is currently under review by ASME. PI	ease allow 7-14 business days for the review process. Once the revie	w has been completed, you will be notified by email on how	v to proceed.	OApplication Under Review

You will be issued an email stating your application is under review and that ASME will notify you within 10-14 days. If you application is approved, will be issued an acceptance letter which outlines the process and rules to schedule your exam at a convenient Prometric Test Center.

You will then execute the exam and will be notified of your performance. You will be able to see your results and if successful, a credential will be mailed to the address you have on record.

If you were not successful, a retest option will be outlined.

Review of QRO Provisional Operator level recertification (renewal) process

Recertification (renewals) are handled somewhat differently under this new application. As the requirement to renew is based on the renewal candidate being able to document 36 months of continued experience out of the 60 month

certification term, the recertification option will be presented at the 36 month. The certificate holder will be notified via email that it is time to renew.

You will log into ASME-PC Connect and have the opportunity to submit a credit card payment. Once the payment has been successfully processed, usually within 2 hours, please log back in to complete the recertification application.

This will require the individual to engage the 'Add Work Experience' and document at least 36 months of experience at an MSW site. The format under which the experience is to be verified requires the candidate describe their experience, amount of time doing the work and providing the contact (name and email address) of the individual who will verify to this experience.

Overview of QRO Provisional Operator level recertification (renewal) process

Upon the 36 month into a certificate holder's 5 year term, they will be issued a renewal notice. The certificate holder will be instructed to log into ASME-PC Connect and process their renewal fee.

ME		Suppor
pplication		
O Provisional Recertification (6/27/2016 to 6/26/2021) t	I Show Details	Return to: Application
O Under Review 🗐		OApplication Under Review
Nork Experience 🗐		0 Months Worked 36 Months Requir
Show Less Instructions Renewal requires demonstration of employment, as identified below, for at least 3 of the last 1. Employment in management, operation, maintenance or engineering of a municipal solid v 2. Employment in occupations concerned with the design, start-up, operation, or maintenanc power, heating, or cooling service to an industrial, maritime, or commercial process or facility	waste combustion facility, or ce of engines, boilers, turbines, air compressors, motors, generators, conveying equipment, or their related auxiliaries v	Add Work Experience
	Alana, Kawika.jpg	Awailing Review 💿 📄 🖧
QRO Photo	Alana, Kawika.jpg	Awatting Review O
Photo QRO Photo QRO Photo Jnder Review Your application is currently under review by ASME. Please allow 7-14 business days for the review	Alana, Kawika.jpg tew process. Once the review has been completed, you will be notified by email on how to proceed.	Awaiting Review • 💽 🖃 🗞 OApplication Under Review •
gRo Photo Jnder Review 📾		

At this point the candidate can wait for their confirmation email or wait approximately two hours before they can log back into PC Connect, and begin documenting the minimal 36 months of continued experience.

The candidate will engage the 'Add Work Experience' button and follow the on screen prompts requesting they add 'units' of experience which will eventually be submitted for approval by the individual they name as their reference. It is important to note that the recertification candidate may not proceed the start date of their certification term with this work experience. Stated differently, even though you may have had this job longer that 36 months, you can only put the start date as listed on the certificate. After 36 (plus) months are documented, you will need then to ensure your web listing data is correct. To edit use the Edit step icon which resembles gears.

Submit application for review

Receive certificate.

Overview of QRO Operator Renewal Process

Upon the 36 month into a certificate holder's 5 year term, they will be issued a renewal notice. The certificate holder will be instructed to log into ASME-PC Connect and process their renewal fee.

Using their email address on record with ASME they will either log-in to their account, create a new one or if they have forgotten their password, use the retrieve password function.

Once you have successfully logged in, please select the 'Begin' button to start your renewal application.

QRO Operator - Shift Supervisor		
[QROOS-3 / Applicant]		
Application	Status	
QRO Operator Shift Supervisor Application	Available	Begin

You will then be presented with the actual application. You will need to submit your recertification fee by selecting the 'Pay Fee' button. This will require that you log into back in to make a secure credit card payment. When you have successfully paid the fee, please log out of the shopping cart and then log out of ASME-PC Connect. ASME will have issued you a web confirmation of your order and when the payment is successfully processed, you will be issued a formal email with the link back into ASME-PC Connect. Log in and you will then see the application for you to complete:

					Edit Moder	Welcome Hatthew Carnino	Cycle: GDTP 2/19/2016 - 2/18/2017	🐣 Ny Account 🕞 I
ME								Support
IE STANDARD								
pplication		Auditor	Eligibility		Nember Search			
tthew Carnino:	QRO Operator S	hift Supervisor Recert	ification (7/1/2011	to 6/30/2016) 🖬 Show	Details		á	Return to: <u>Learning Pla</u>
• Completing A	pplication 🔳							Completing Applicatio
ecertification Fe	e 🗐							
ayment for: You must	pay for your QRO Operator	Shift Supervisor Recertification befo	ore continuing					Pay Fees
General 🔲								
0 Show Instructions								
Learning Plan Tasks			Completion Date	Units	Steps Complete		Next Step	
(required)								
							Awaiting Activiti	es 💭 🛱
QRO Photo							Awaiting Photo	a
/ork Experience								
fork Experience								6
								Add Work Experience

To complete the renewal application, you will need to select the 'Awaiting Activities' button. This will take you to the screen where you start to document the last 36 months of your employment.

The first tab is data regarding the location, job(s) and supervisor data. Once your application is complete, you will send this to your supervisor to approve it.

cility	Current QRO Facility*:	Select QRO Facility	
nfirm Site Activities	Job History Instructions:	In the fields below, provide documentation of satisfactory experience at the level of Shift Supervisor at the above facility. For recertification, you must docu employment for least 3 of the last 5 years at the municipal solid waste combustion facility, in the applicable level of Chief Facility Operator or Shift Supervis	
chnologies and Training	Job Title*:		
	Job Start Date*:	MM/DD/YYYY	
	Job End Date:	MM/DD/YYYY	
	Job Title 2:		
	Job Start Date 2:		
	Job End Date 2:		
	Duties and responsibilities*:		
	Supervisor Name*:		
	Supervisor Email*:		
		< Previo	Nex

Using the next button will take you to the 'Confirm Site Activities' screen where you will attest to having maintained 36 months of satisfactory experience in the areas outlined. The responses are 'yes' or 'no'. Any 'no' responses will need to be explained in the space provided.

contran site Activities Supervises, trains and monitors performants Select SS Supervision Select SS Record Keeping Select SS Cornetweeping Select SS Record Keeping	Facility	>	In the fields below, provide documentation of satisfactory experience at the level of Shift Supervisor at the above facility. For recertification, you must document employment for least 3 of the last 5 years at the municipal solid waste combustion facility, in the applicable level of Shift Supervisor. This information will need to be verified by the supervisor for this recertification.
Technologies and Training of personnel during an assigned shift*: Location of uppersonnel during an assigned shift*: Maintains records of facility operations, including operational changes, abnormalities, including operatores: Select SS Record Keeping • Authorizes issuance of work orders for equipment repair and maintenance*: Select SS Work Order Authorization • Assures that the facility is consistently operating with the applicable facility policies and procedures*: Select SS Policy and Procedures • Monitors operating with the applicable facility policies and procedures*: Select SS Corrective Actions • Undertakes actions to correct upsets or upperson at shift Select SS Corrective Actions • Assures a safe workplace*: Select SS Safety • Vith the relieving shift supervisor at shift Select SS Corrective Actions • If you answered no to any of the Site If you answered no to any of the Site If you answered no to any of the Site If you answered no to camp of the Site If you answered no to camp of the Site If you answered no to camp of the Site	Confirm Site Activities		
including operational changes, abnormalities, and reports to the chief facility operator*: Select SS Work Order Authorization Authorizes issuance of work orders for equipment repair and maintenance*: Select SS Work Order Authorization • Assures that the facility is consistently operating with the applicable federal, state and local environmental require-ments*: Select SS Environmental Requirements. • Monitors operations in accordance with established facility policies and procedures: Select SS Policy and Procedures • Undertakes actions to correct upsets or emergencies*: Select SS Corrective Actions • Assures a safe workplace*: Select SS Corrective Actions • Communicates operational status of the plant with the relieving shift supervisor at shift turnover*: Select SS Communication • If you answered no to any of the Site Activities, you will need to document the [[[Technologies and Training	of nonconnel during an acciment chifth	Select SS Supervision
equipment repair and maintenance*: Ideal SS Truk Kinder Adubitization Assures that the facility is consistently operating with the applicable federal, state and local environmental Requirements Select SS Environmental Requirements Monitors operations in accordance with established facility policies and procedures: Select SS Policy and Procedures Undertakes actions to correct upsets or emergencies*: Select SS Corrective Actions Assures a safe workplace*: Select SS Corrective Actions Communicates operational status of the plant with the relieving shift supervisor at shift turnover*: Select SS Communication If you answered no to any of the Site Activities, you will need to document the Select SS Communication		including operational changes, abnormalities,	Select SS Record Keeping *
operating with the applicable federal, state and local environmental require- ments*: Decide Col Christian Requirements Monitors operations in accordance with established facility policies and procedures*: Select SS Policy and Procedures • Undertakes actions to correct upsets or emergencies*: Select SS Corrective Actions • Assures a safe workplace*: Select SS Safety • Communicates operational status of the plant with the relieving shift supervisor at shift turnover*: Select SS Communication • If you answered no to any of the Site Activities, you will need to document the [[[Select SS Work Order Authorization
established facility policies and procedures: Undertakes actions to correct upsets or emergencies*: Assures a safe workplace*: Communicates operational status of the plant with the relieving shift supervisor at shift turnover*: If you answered no to any of the Site Actions		operating with the applicable federal, state and	Select SS Environmental Requirements
emergencies*: Select SS Safety Assures a safe workplace*: Select SS Safety Communicates operational status of the plant with the relieving shift supervisor at shift turnover*: Select SS Communication If you answered no to any of the Site Activities, you will need to document the Image: Communication in the select sel			Select SS Policy and Procedures
Communicates operational status of the plant with the relieving shift supervisor at shift turnover*: If you answered no to any of the Site Activities, you will need to document the			Select SS Corrective Actions
with the relieving shift supervisor at shift turnover*: If you answered no to any of the Site Activities, you will need to document the		Assures a safe workplace*:	Select SS Safety *
Activities, you will need to document the		with the relieving shift supervisor at shift	Select SS Communication *
		Activities, you will need to document the	

Do not engage the 'Send to Supervisor' button yet, rather use the 'Next' button to take you to the final step prior to submitting the recertification data to your Supervisor.

Using the 'Next' button you will be taken to the 'Technologies and Training' tab where you will:

- Download the QRO Operator Renewal Technology Checklist.
- Complete it and securing the signature of your CFO/Supervisor
- Scanning it and uploading it back into your ASME-PC Connect account

RO Operator SS Recertifi	ication: De	ocument Activities: Technologies ar	d Training	
Facility Confirm Site Activities	>		bes not apply to new applications) PERATOR RENEWAL TECHNOLOGY CHECKLIST [*] . You will need to complete this form sign it and also have your supervisor sign it. If there were any changes in technology be sure netation of training for differences in technology [*] for each element where a difference in technology is indicated.	
Technologies and Training	•	Once the form is completed you will need t	nemation of training for dimeterices in technology for each element where a dimeterice in technology is indicated. o upload a scanned version. Once this has occurred, you can submit your data for verification by your supervisor. Failure to do so will could result in the possibility of your. If you are not able to recertify by written submission, you will be required to retest for this level of certification. If so, please follow the instruction on the <u>Site-Specific Process</u> web	
		Download Checklist: Upload Checklist*:	QRO Operator Renewal Technology Checklist.pdf) 🛳 🗈	
			< Previous Next :	>
			Finish Later Cancel Send to Super	evi:

Once all of this data is completed, please engage the 'Send to Supervisor' button. This will trigger an email to them asking them to review the data you have submitted. If they approve, you will be notified and instructed to log back into ASME-PC Connect and formally submit your application to ASME for review. Should there be any issues, you will be contacted by ASME for resolution. If there aren't any issues, you will be issued a renewal credential by regular mail.