

## AWS ACCREDITED TEST FACILITY (ATF): ANNUAL AUDIT REPORT APPLICATION

Please complete the Annual (Internal Audit) Report Application and the Checklists and submit via email to <u>accreditation@aws.org</u> along with a copy of the Quality Assurance Manual, copy or summary of your Management Review, and payment information.

#### **Type of Requested Audit**

1<sup>st</sup> Year Surveillance Audit

2<sup>nd</sup> Year Surveillance Audit

#### **Facility Contact Information**

Name of Facility:		
Facility Representative:		
Facility Representative Email:		
Facility Representative Phone:		
Qualifier(s): Name:	CWI	#:
Name:	CWI :	#:
Name:	CWI #	#:
Facility Adress (where the facility is locat	ed and where testing ta	akes place):
Street:		
City:	State:	Zip:
Country:		
Contact Information for Welder Testing	g (this will be used for th	he ATF Site Listing/Directory):
Name:		
Email:		
Phone:		
Website:		

Please note that a change in facility address will require an on-site audit.



#### **Request for Expanded Scope(s) of Authorization (if applicable)**

ATFs accredited to QC47 have a scope of testing that covers the four basic arc welding processes in compliance with relevant American codes and standards (AWS, ASME, API, etc.). Additionally, ATFs may choose to extend the scope of testing to include other processes and testing methods by documentation and/or demonstration of the ATF's capabilities in those processes or testing methods.

If you are requesting a change in scope, please provide details below (if applicable):

		Me	thod of Pa	ayment	
Please	e find ATF Fee	e schedule <u>here</u>	and the A	WS Certification pa	yment policy <u>here</u> .
P.O. (attach)					
Credit Card	VISA	MC	AMEX	Discover	
Credit Ca	rd #:	/		/	_ Exp: /
CVV:		Signature:			
			For AWS Use	Only	
			0. 410 030	only in the second s	

Date Received: \_\_\_\_\_\_ Account #: \_\_\_\_\_ Amount: \_\_\_\_\_



# ATF ANNUAL REPORT APPLICATION CHECKLIST

Checklist Question	Yes/No	Details/Comments
Facility Information		
Has the address for the ATF changed?		
Has there been a change in personnel?		
Are the certifications of ATF personnel up to date/active?		

Equipment Updates	
Have there been any changes to testing equipment or facility layout?	

Scope Changes	
Have you applied for or been granted any new scopes of accreditation?	
Have you added any specialized testing capabilities?	

Internal Audit and Management Review					
Have you conducted an Internal Audit using the AWS Manual and Audit Checklists?					
Have you conducted a Management Review?					

Supporting Documentation	
Is a copy of the completed checklists used during the Internal Audit included?	
Is a summary or minutes of the Management Review meeting attached to this application?	
Is a copy of the current Quality Manual attached to this application?	



# ATF ANNUAL REPORT MANUAL CHECKLIST

This checklist provides ATFs with a structured approach to reviewing the Quality Manual during the annual Internal Audit. It focuses specifically on the requirements outlined in Sections 10.1 through 10.1.15 of AWS QC47-2016-AMD2. Each requirement must be addressed in the Quality Manual, with supporting documentation and implementation evidence available. Please complete all columns by indicating the section or page number the checklist item can be found within the manual, checklist verification, and comments (as needed).

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
1.1	Does the Quality Manual address all required elements of Clause 10?	10			
1.2	Does the Quality Manual reference all applicable codes, standards, and procedures?	10.1.1			
1.3	Does the ATF have access to and use current AWS QC47, AWS B2.1 SWPSs, and other required references?	10.1.1			

### 1. ATF Quality Management System

#### 2. Quality Manual & Documentation

	Audit Question	QC47	Manual	Auditor	Auditor Comments
		Reference	Reference	Yes/No/NA	
2.1	Is there a documented Quality Manual that meets AWS QC47 requirements?	10.1.2			
2.2	Are separate procedures and work instructions referenced in the manual?	10.1.2			



## 3. ATF Quality Policy Statement

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
3.1	Does the Quality Manual contain an ATF Quality Policy Statement?	10.1.3			
3.2	Does the Quality Policy Statement reflect the ATF's commitment to compliance and quality?	10.1.3			

## 4. Organizational Structure & Responsibilities

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
4.1	Does the ATF have an up-to-date organizational chart or other document that shows the titles and relationships of the key personnel at the facility?	10.1.4			
4.2	Are job descriptions documented for all key personnel?	10.1.5			
4.3	Are personnel responsibilities and decision-making authority clearly defined?	10.1.5			

## **5. Qualifier Control Requirements**

	Audit Question	QC47	Manual	Auditor	Auditor Comments
		Reference	Reference	Yes/No/NA	
5.1	Does the ATF	10.2.4.2			
	document how				
	Qualifiers meet				
	quality system				
	requirements?				



5.2	Are qualification and	10.2.4.1		
	approval processes			
	for Qualifiers			
	documented?			

## 6. Quality Records & Document Control

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
6.1	Are quality records identified, controlled, and retained for at least three years?	10.1.6			
6.2	Is there a process for reviewing and approving quality records?	10.1.6			

## 7. Testing Procedures & Welder Qualification

	Audit Question	QC47	Manual	Auditor	Auditor Comments
		Reference	Reference	Yes/No/NA	
7.1	Does the facility have	7.1			
	documented				
	procedures in place				
	to ensure that all				
	offsite welder				
	qualification tests are				
	conducted in				
	accordance with AWS				
	QC47 requirements				
	(if applicable)?				
7.2	Does the ATF have	10.1.7			
	documented				
	procedures for				
	conducting welder				
	tests?				
7.3	Are testing	10.1.7			
	procedures in place				
	for different testing				
	conditions (ATF,				
	remote, field lab)?				



## 8. Test Records

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
8.1	Are all essential test variables recorded on the PQTR?	10.1.8			
8.2	Are volumetric examination (NDE) records properly referenced when applicable?	10.1.8			

### 9. Internal Audits & Management Review

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
9.1	Does the ATF conduct at least one internal audit per year?	10.1.9			
9.2	Is there a documented process for qualifying internal auditors?	10.1.9			
9.3	Does top management conduct an annual management review?	10.1.10			
9.4	Are corrective actions from management reviews documented and implemented?	10.1.11			

## **10. Nonconformance & Corrective Action**

	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
10.1	Are nonconformances documented and addressed in a timely manner?	10.1.11			
10.2	Are corrective actions implemented and verified?	10.1.11			



<b>11. Handling Complaints</b>	& Ethical Violations
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	Audit Question	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
11.1	Does the ATF have a documented process for handling complaints?	10.1.12			
11.2	Are complaints from welders and employers recorded and addressed?	10.1.12			

# 12. Subcontracted Services & Vendor Controls

	Audit Question	QC47	Manual	Auditor	Auditor Comments
		Reference	Reference	Yes/No/NA	
12.1	Does the ATF evaluate and approve subcontractors for services such as NDE and machining?	10.1.13			
12.2	Is there a list of approved subcontractors maintained and reviewed?	10.1.13			



# AWS ATF ANNUAL REPORT AUDIT CHECKLIST

The AWS Accredited Test Facility (ATF) Audit Checklist is a structured tool for evaluating compliance with AWS QC47 requirements. It covers key areas such as general facility requirements, organizational structure, quality management systems (QMS), personnel qualifications, test facility equipment, welder testing and certification, material control, and audit compliance. Each section provides specific audit questions, QC47 references, and space for auditor comments to ensure a thorough assessment of the ATF's quality and compliance practices. Please complete all columns by indicating the section or page number the checklist item can be found within the manual, checklist verification, and comments (as needed).

	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
1.1	Is the facility a legally identified entity?	7.2 (1)			
1.2	Does the facility have a valid accreditation certificate issued by AWS?	11.5.1			
1.3	Are security rules and measures implemented to protect proprietary and confidential information?	7.2 (4)			
1.4	Does the facility have a documented policy to prevent undue influence on staff?	7.2 (5)			
1.5	Does the facility have documented procedures in place to ensure that all offsite welder qualification tests are conducted in accordance with AWS QC47 requirements?	7.1			

### **1. General Facility Requirements**



	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
2.1	Is there an organizational chart or other document showing key personnel?	10.1.4			
2.2	Are job descriptions available for key personnel?	10.1.5			
2.3	Do all employees understand their roles and responsibilities?	7.2.6			
2.4	Is there a designated Facility Representative for AWS certification compliance?	10.2.3			

## 2. Organizational Structure & Responsibilities

## 3. Quality Management System (QMS)

	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
3.1	Is there a documented Quality Policy Statement?	10.1.3			
3.2	Does the facility have a written Quality Manual?	10.1.2			
3.3	Are procedures and work instructions controlled and referenced in the Quality Manual?	10.1.2			
3.4	Does the facility perform at least one internal audit per year?	10.1.9			
3.5	Is there an annual Management Review documented?	10.1.10			
3.6	Are nonconformities documented and	10.1.11			



	corrected in a timely manner?			
3.7	Is there a complaints handling process?	10.1.12		
3.8	Are subcontracted services that impact quality of testing reviewed to ensure that their services comply with the quality management system requirements? Is a list of subcontractors maintained and available for inspection?	10.1.13		

# 4. Test Facility Equipment & Calibration

	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
4.1	Is welding equipment suitable for the intended process and properly maintained?	10.3.1			
4.2	Is there a calibration program for measuring/test equipment (volt-amp meters, gauges, etc.)?	10.3.2.1			
4.3	Do all calibrated equipment have an identification method by which the equipment can be traced to the calibration record with valid dates?	10.3.2.1			
4.4	Are calibration records available and up to date?	10.3.2.1			
4.5	Are mechanical and NDE equipment properly maintained and verified?	10.3.3			



## 5. Personnel Qualifications

	Requirement	QC47	Manual	Auditor	Auditor Comments
		Reference	Reference	Yes/No/NA	
5.1	Is the Facility	10.2.1			
	Manager designated				
	and documented?				
5.2	Is the Quality	10.2.2			
	Manager responsible				
	for QMS compliance?				
5.3	Are Qualifiers AWS	10.2.4.1			
	CWI/SCWI with a				
	Welder Performance				
	Qualifier				
	Endorsement?				
5.4	Are NDE technicians	10.2.4.4			
	qualified per ASNT				
	SNT-TC-1A Level				
	/   ?				

## 6. Testing & Qualification Procedures

	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
6.1	Are all welder tests conducted using AWS B2.1 Standard Welding Procedure Specifications (SWPSs)? If not, have the WPSs been reviewed by a CWI/SCWI who has successfully passed the AWS Welding Procedure Qualification endorsement?	8.1 Annex A			
6.2	Are test coupons properly identified, labeled, and traceable?	10.4.2.1 10.4.2.2			
6.3	Are visual inspections performed and documented before,	10.5.3.3			



	during, and after welding?			
6.4	Are mechanical tests properly performed with traceability?	10.5.3.4		
6.5	If radiographic testing (RT) is used, is it performed in the as- welded condition and retained for 30 days?	10.5.3.5		
6.6	Are test records properly documented, including PQTRs and routing sheets?	10.1.8		

## 7. Material Control

	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
7.1	Are base and filler materials purchased with Material Test Reports (MTRs) or Certificates of Conformance (COCs)?	10.4.1.1			
7.2	Are shielding gases classified per AWS A5.32 or WPS requirements?	10.4.1.3			
7.3	Are consumables stored per AWS D1.1 or manufacturer recommendations?	10.4.2.3			

# 8. Accreditation & Audit Compliance

	Requirement	QC47 Reference	Manual Reference	Auditor Yes/No/NA	Auditor Comments
8.1	Does the facility undergo initial and periodic audits by AWS per ISO 19011?	11.3			
8.2	Are all AWS audit nonconformities	11.4.2.2			



	addressed within 30 days?			
8.3	Are annual reports submitted to AWS for accreditation maintenance?	13.2		

## 9. Corrective Action & Continuous Improvement

	Requirement	QC47	Manual	Auditor	Auditor Comments
		Reference	Reference	Yes/No/NA	
9.1	Are all	10.1.11			
	nonconformances				
	documented?				
9.2	Is timely feedback	10.1.11			
	provided for corrective				
	actions of documented				
	nonconformances?				