QW-484 WELDER OR WELDING OPERATOR QUALIFICATION TEST
(SEE QW-300.2, SECTION IX, ASME BOILER AND PRESSURE VESSEL CODE)

Welders Name	JOE WELDER	Clock No.		Stamp No.	JW-01
Social Security No.					

Welding Process Used	GTAW / SMAW	Type	Manual / Manual
WPS Followed During Welding of Coupon	WPS-001, REV. 0		
Base Material Welded	SA-516 GR 70 TO SA-516 GR 70	Thickness	3/8”

Variables for Each Process (QW-360)			ACTUAL VALUES	RANGE QUALIFIED
Backing (metal, weld metal, etc.)	1	NONE	WITHOUT	WITH/WITHOUT
Backing (metal, weld metal, etc.)	2	WELD METAL	WITH	WITH
ASME P No. 1		To ASME P No.	P1	P1–P15F, P34, P41–P49
PLATE X		PIPE (Dia. If Pipe)	PLATE	PLATE; PIPE ≥ 2-7/8” OD
Filler Specification SFA	5.18 / 5.1	AWS Class	ER70S-2 / E7018	
Filler Metal F No.			F6 / F4	F6; F1–F4 W/ BACKING
Consumable Insert for GTAW or PAW			NONE	NONE
Weld Deposited Thickness Each Process			1/8” / 1/4”	1/4” / 1/2” MAX
Welding Position (1-G, 5-G, etc.)			3G	F, V; FILLET F, H, V
Weld Progression (up-hill/down-hill)			UPHILL	UPHILL
Backing Gas (GTAW, GMAW, PAW, etc.)			NONE	WITH OR WITHOUT
GMAW Transfer Mode			NONE	NONE
GTAW Welding Current Type/Polarity			DC EN	DC EN

GUIDED BEND TEST RESULTS

Guided Bend Test Type -	X	QW 462.2 Side		QW 462.3a Trans.		QW 462.3b Long.

QW 462.2 SIDE (S-1)	SATISFACTORY	QW 462.2 SIDE (S-2)	SATISFACTORY

Visual examination of completed weld	SATISFACTORY		
Radiographic Results	NONE	(for alternative qualification)	
Weld Tests Conducted By	EXAMPLE FAB CO.		
Mechanical Test Conducted By	*Total Quality Testing*	Date	10/15/2026
Laboratory Test No.	TQT-EX-0002	Tested By	

AWS QC1 CWI	X
SNT-TC-1A/NAS 410 Level II	X

We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested in accordance with the requirements of Section IX of the ASME Code.

Date	10/20/2026	Organization	EXAMPLE FAB CO.
		By	J. SAMPLE

SAMPLE ONLY. Example data for a fictional company and welder. Not a real qualification.