



# FILLET WELD SOUNDNESS TEST (FWST) RESULTS (AWS D1.5-2015)

FWST No:	FWST Date:
Contractor (Fabricator):	Prepared by:
WPS No(s) Qualified:	
T1 Thickness:	
T2 Thickness:	
Filler Metal Specification:	
Filler Metal Classification and Brand Name:	
Shielding Gas:	
Flux Mfg. Designation:	
Voltage: (use mean voltage of WPS to be qualified)	
Amperage/WFS*: (use mean amperage/WFS* of WPS to be qualified)	
Travel Speed:	
Polarity:	
Position of Welding:	

\* wire feed may be used in lieu of current when a correlation curve is provided for the same electrode diameter and electrode extension.

TEST RESULTS (per 5.19.3)		
	Maximum Size Single Pass Weld Size:	Minimum Size Multiple Pass Weld Size:
Weld Size Acceptable		
Cracking		
Thorough Fusion		
Weld Profile per 3.6		
Undercut > 1/32 inch		

Preparer's Signature: \_\_\_\_\_

I attest that I witnessed the test recorded above and verified the parameters shown

Witnessed by: \_\_\_\_\_