

TEST QUALIFIED WELDING PROCEDURE SPECIFICATION (WPS)

Qualified by procedure qualification no. _____
 Material specification _____
 Welding process _____
 Manual or machine _____
 Position of welding _____
 Filler metal specification _____
 Filler metal classification _____
 Flux _____
 Weld metal grade* _____
 Shielding gas _____ Flow rate _____
 Single or multiple pass _____
 Single or multiple arc _____
 Welding current _____
 Polarity _____
 Welding progression _____
 Root treatment _____
 Preheat and interpass temperature _____
 Postweld Heat Treatment _____

*Applicable only when filler metal has no AWS classification.

WELDING PROCEDURE

Pass No.	Electrode Size	Electrical Characteristics		Travel Speed	Joint Detail
		Amperes	Volts		

This procedure may vary due to fabrication sequence, fit-up, pass size, etc., within the limitation of variables given in AWS D15.1: (_____), *Railroad Welding Specification for Cars and Locomotives*.
 (year)

Procedure no. _____

Manufacturer or Contractor _____

Revision no. _____

Authorized by _____

Form D-3

Date _____