PROBATIONARY WELDER QUALIFICATION  
(CSA W47.1 clause 8.2.3)

RC Technical Services  
512 MacDougall Road  
MacDougall Settlement, N.B.

Date:  
Ref. WPS:  
Ref. Standards:  

RC Technical Services Ref. Standards:  
512 MacDougall Road  
MacDougall Settlement, N.B.

Base Metal:  
CSA W59, Table 11.1, G40.21: 300W (44W)  
Yield strength: 345 MPa and under

Test Plate Thickness:  
10mm (3/8")

Position:  
Flat, Hor., V-up, Over Head  
Backing Thickness:  
6mm (1/4")

Joint Type:  
BUTT  
Backgouging Method:  
N.A.

Weld Type:  
SINGLE V GROOVE  
Backgouging Depth:  
N.A.

Eff. Throat Thickness:  
ETT = T  
Shielding Gas:  
N.A.

Preheating Temp.:  
10°C & Table 5.3 W59  
Gas Flow Rate:  
N.A.

Interpass Temp.:  
260°C (500ºF) MAX  
Electrode Stick out:  
N.A.

Yield strength: 345 MPa and under

Reference: CSA W47.1, figure 8, Option 2.

Welder's Name:  
Positions tested and accepted by the CWB welding supervisor:  

Test Date:  
CWB Welding Supervisor's name:  

Method of testing:  
2 ROOT BENDS & 1 FACE BEND  
CWB Welding Supervisor’s signature:  

Questions or Tech. support? email: raycormier@rogers.com