



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

ATLANTA, GA. 30336

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### CERTIFICATION

SPECIFICATION - AWS: A5.28

CLASSIFICATION: ER80S-B2

ACTUAL

SIZE: 1/16 X 36"

HEAT NO: 4164870710

### CHEMICAL ANALYSIS

C	0.088	Si	0.525
Mn	0.555	P	0.007
S	0.012	Cr	1.250
Ni	0.129	Mo	0.496
Cu	0.117	V	0.010

#### Mechanical Properties of Deposited Metal

T/S(N/mm <sup>2</sup> )	Y/S(N/mm <sup>2</sup> )	EL (%)	N.D.E.	I.V(J) at -20°C
550-680	Min 470	Min 19	-	Min. 78

Mfg Date 2010.09

WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE RECORDS OF THE COMPANY.

CERTIFIED BY: \_\_\_\_\_