

Agricultural Construction

Unit I— Arc Welding Scoring Guide

Name _____

Assessment Area	Criteria	0 Points	1 Point	2 Points	3 Points	4 Points	Weight	Total
Section I								
Positioning	Metal was positioned properly.	Failed	Poor	Fair	Good	Excellent	X 3	
Electrode and Amperage Selection	Electrode was appropriate, and amperage was correctly set.	Failed	Poor	Fair	Good	Excellent	X 3	
Distortion	Welds show no signs of distortion.	Failed	Poor	Fair	Good	Excellent	X 4	
Appearance	Appearance indicates correct speed of travel, amperage setting, and arc length.	Failed	Poor	Fair	Good	Excellent	X 5	
Strength	Welds are strong and sound	Failed	Poor	Fair	Good	Excellent	X 5	
Safety and Work Habits	Student followed all safety precautions.	Passed				Failed	X (-20)	Negative Points *
	Student followed all assigned procedures.	Excellent	Good	Fair	Poor	Failed	X (-8)	Negative Points *
TOTAL								/80 pts.
Assessment Area								Total
Section II: Identification								
Section III: Written Assessment								
TOTAL								/20 pts.

Final Assessment Total _____/100 pts.

* Overall combined score cannot be lower than 0.

Comments: