

Competency Checklist: Hot Wire Cutter

Student Name:

Instructor name:

Date:

SET-UP

	Mark material and/or set up fences for the desired cut
	Check and adjust tension of wire
	Make test cut and adjust set-up and heat settings appropriately
	Check that you have secured clothing, jewelry, hair, etc. that will get close to the wire
	Put on safety glasses

OPERATION

	Turn on power
	Hold part firmly and gently feed material through; let the wire do the cutting
	Keep hands and clothing away from the wire
	Turn off power
	Remove all scrap material
	Demonstrate how to remove wire from the mounting arm to replace wire, adjust tension, or to set up for an internal cut.