

DCI PROCESS FLOW

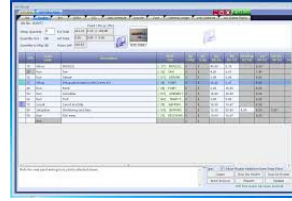
#1 Intake



Item(s) arrive



Receiving inspection



Job/process routing



Schedule outside work

#2 Material Prep



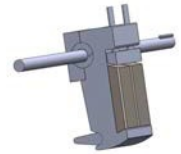
metallography saw cut coupon



metallography engraving job #



metallography grind & polish



metallography prep G81 coupons

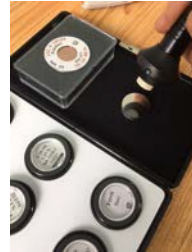
#3 Testing



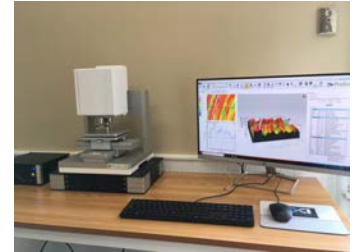
LIBS testing



Hardness testing



Conductivity & martensite



SWLI/3D surface mapping

#4 DCT & Report



DC Treatment



Repeat testing



Microscopy



Analysis and report