

**Attachment E5**  
**Set-up Control Log Matrix for Branding Machine**

SET-UP CONTROL LOG MATRIX FOR BRANDING MACHINE										Revision: 2
INPUT VARIABLE			PLATFORM (BRANDING MACHINE)							
Item	Items To Check	Frequency	HSI250	MH3020	SOLAS	DYSEC	DIPBR	ENGRAVO MANUAL LASER (MLAS)	KETECA MANUAL LASER	ISMECA
1	Housekeeping / Grounding check	Start of shift	✓	✓	✓	✓	✓	✓	✓	✓
2	Close Loop Ionizer (Functionality and Presence of Emitter)	Start of shift	✓	✓	✓	✓	✓	✓	✓	✓
3	Machine Groundings Connected	Start of the Shift and Every Set-up	✓	✓	✓	✓	✓	✓	✓	✓
4	Safety Cover Installed	Start of the Shift and Every Set-up	✓	✓	✓	✓	✓	✓	✓	✓
5	CDA Leakage Monitoring	Start of Shift	✓	✓	✓	✓	✓	N/A	N/A	✓
6	Check machine configuration and setting	Start of the Shift and Every Set-up / Hang-up	✓	✓	✓	✓	✓	✓	✓	✓
7	DI Water Level (Min/Max)	Start of the Shift	N/A	N/A	✓	✓	✓	N/A	N/A	N/A
8	DI Water Level Sensor On	Start of the Shift	N/A	N/A	✓	✓	✓	N/A	N/A	N/A
9	Shutter Switch Open	Start of the Shift and Every Set-up	N/A	✓	✓	✓	✓	N/A	N/A	N/A
10	Chamber Vacuum ON	Start of the Shift and Every Set-up	N/A	✓	✓	✓	✓	✓	✓	N/A
11	Handler Device Type	Start of the Shift and Every Set-up	✓	✓	✓	✓	✓	✓	✓	✓
12	Brand Format (LP Type)	Start of the Shift and Every Set-up	N/A	N/A	✓	✓	✓	✓	✓	N/A
13	Pin 1 Orientation ON / Orientation inspection Enabled	Start of shift/ every set-up/ hang-up	✓	N/A	✓	✓	✓	N/A	N/A	✓
14	Mark Inspection Enabled	Start of shift/ every set-up/ hang-up	✓	✓	✓	✓	✓	N/A	N/A	✓
15	Lead / Pad Inspection Enabled	Start of shift/ every set-up/ hang-up	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16	Rotary Down Position	Every set-up	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A