CHECKLIST LASER



- O Login via TUM-Account (7-digit)
- O Set up Illustrator file (CS6)
 - > check outline thickness / "cuting mode" = 0,001pt
 - > opacity 100 % (Deckkraft 100%)
 - > File > document color mode > RGB-color (Datei > Dokumentfarbmodus > RGB-Farbe)
 - > outlines only in RGB full-color (eg. 255-0-0, 0-255-0)
 - > different setting different color (eg. cut = red, 255-0-0, engraving = blue 0-0-255)
 - > right click > release clipping mask (Schnittmaske zurückwandeln)
 - > place drawing according to material size
 - > max. workspace small laser 810mmx450mm, big laser 1200mmx600mm
- O send file to UCP Lasersoftware
- O define lasersettings according to colors > Power Speed PPI, please refer to example board
- O put money in, 2 Euros to start make sure suction unit is running
- O adjust laserheight to material thickness, upper edge = 0
- O **Do not leave the lasercutter unattended**

If problems arise cancel the process by opening the top-lid or pressing pause/cancel (Pause/Abbruch) in software

- O All done?!? Clean up the lasercutter and erase your files.
- NOTE: If time runs out, the laser cutter will shut down and you will NOT be able to resume the process.
 Drag & Drop your files from the USB to the desktop and unplug your device BEFORE you start laser cutting.

