| | Machine Operation and Safety Checklist | | | | | | | | | | | | | | |
|--------------------------|--|--|--|--|--|---|--|---|----------|--|--|--|--|--|---------------|
| Class: | Student names | | | | | | | | | | | | | | |
| Machine: | i | i | j | i | | | | | | | | | | | , |
| Drill Press | | li | 1 i | 1 1 | | | | | | | | | | | , 1 |
| Assessment | į į | i | i | i | | | | | | | | | | | İ |
| (I) Independent | | I | | | | | | | | | | | | | l |
| (W) With Assistance | Į į | ļ Į | [| | | | | | | | | | | | 1 |
| (T) Working Towards | | | | | | | | | | | | | | | <u> </u> |
| (N/A) Not Applicable | | | | | | | | | | | | | | | i I |
| | i | i | | | | | | | | | | | | | İ |
| Preparation: | | | <u> </u> | | | | | | | | | | | | <u> </u> |
| Holes marked neatly | <u> </u> | ! | <u> </u> | | | | | | | | | | | | <u> </u> |
| and accurately | | | | | | | | | | | | | | | |
| Setup: | | | | | | | | | | | | | | | |
| Table Height Set and | | | | | | | | | | | | | | | [|
| Centred | <u> </u> | | | | | | | | | | | | | | ! ! |
| Machine Cleared of | i | | : | | | | | l | | | | | | | 1 |
| Debris | i | <u> </u> | <u>↓</u> | ↓ i | | | | | | | | | | | <u></u> |
| Safety Goggles On | | <u> </u> | ĻĪ. | <u> </u> | | | | | | | | | | | <u> </u> |
| Appropriate Clothing | | <u> </u> | <u> </u> | <u> </u> | | | | | | | | | | | |
| Hair, Jewelry, Etc. tied | | ! | ! | | | | | | | | | | | | i |
| back/removed | | | ├ | | | | | | | | | | | | <u> </u> |
| Scrap Stock in Place for | | li | | | | Ī | | | | | | | | | ! 1 |
| Tear-out | — i— | i | ├ | | | | | | | | | | | | <u> </u> |
| Work piece is aligned | | I | | | | | | | | | | | | | l |
| and clamped | | - | | + ! | | | | | | | | | | | <u> </u> |
| Stop Depth Set | | | | | | | | | | | | | | | <u> </u> |
| Appropriate Drill Bit | | | | | | | | | | | | | | | i I |
| Selected | | i | l i | + - i | | | | | | | | | | | |
| Bit properly installed | Ī | Ī | ĺ | Ī | | Ī | | | | | | | | | j |
| and chuck put away | | | | | | | | | | | | | | | |
| Operation: | | | | | | | | | | | | | | | |
| Checks alignment; | Ī | ĺ | | Ī | | | | | | | | | | | <u> </u> |
| adjusts if necessary | [| <u> </u> | <u> </u> | | | | | | | | | | | | <u> </u> |
| Drills to appropriate | I I | ! | ! | | | | | | | | | | | | i |
| depth. | | - | | | | | | | | | | | | | i I |
| Uses Appropriate | i | i | i | | | | | | | | | | | | i |
| Speed/Pressure | - | | | | | | | | \vdash | | | | | | \vdash |
| Observes Safety Zone | | | | | | | | | | | | | | | |
| Clean Up: | | | | | | | | | | | | | | | |
| Stops Machine & Waits | <u> </u> | I | | | | | | | | | | | | | ! |
| for Drill to Stop | Į I | ! | ! | | | | | | | | | | | | į |
| Bit, Chuck, and Clamp | - | <u> </u> | | | | | | | | | | | | | |
| Put Away | | | | | | | | | | | | | | | i I |
| Cleans Up Debris | | | | | | | | | | | | | | | |
| Overall: | | | | : | | | | | | | | | | | |
| | | | <u> </u> | | | | | | | | | | | | |
| Comments: | | | | | | | | | | | | | | | |
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