|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TASK** | Plough | | | | | |
| **HAZARDS** | Flying debris |  | Heat / cold |  | Electricity |  |
| Cuts / laceration |  | Exposure |  | Struck-by |  |
| Pinch / crush |  | Noise / vibration |  | Plant interaction |  |
| High pressure |  | Falling |  | Entrapment |  |
| **PPE REQUIRED** |  | | | | | |
|  | | | | | | |
| **PRE-START CHECKS** | | | | | | |
| 1. Inspect the plough for any visible damage, worn-out parts, or loose bolts. 2. Check the condition of plough blades, frame, and hydraulic connections. 3. Ensure all safety guards and shields are in place and functioning properly. 4. Verify that all connections and hitch points are secure. | | | | | | |
|  | | | | | | |
| **SAFE OPERATING PROCEDURE** | | | | | | |
| 1. Ensure all personnel are trained and authorized to operate the plough. 2. Wear appropriate personal protective equipment (PPE), including gloves, eye protection, and hearing protection. 3. Follow manufacturer's guidelines for safe operation, including depth and angle settings. 4. Be aware of surroundings and hazards, such as underground utilities, rocks, and uneven terrain. 5. Use caution when turning, reversing, or operating near obstacles to prevent accidents. | | | | | | |
|  | | | | | | |
| **POST-OPERATION PROCEDURE** | | | | | | |
| 1. Park the plough in a designated area and turn off the engine. 2. Lower the plough to the ground and disengage all hydraulic controls. 3. Perform a final visual inspection for any damage or debris. 4. Clean the plough and remove any residue or debris to prevent corrosion and damage. 5. Secure the plough and store any detachable parts or accessories properly. 6. Report any issues or incidents encountered during operation to the appropriate personnel. | | | | | | |