

U.S. Department of Agriculture Forest Service	1. WORK PROJECT/ACTIVITY <b>Canycom Operations</b>	2. LOCATION <b>National Forest in Florida</b>	3. UNIT <b>NF's in Florida</b>
<b>JOB HAZARD ANALYSIS (JHA)</b> References-FSH 6709.11 and -12 (Instructions on Reverse)	4. NAME OF ANALYST <b>Mark Eaton</b>	5. JOB TITLE <b>Safety Officer</b>	6. DATE PREPARED <b>01/09/2013</b>
7. TASKS/PROCEDURES	8. HAZARDS	9. ABATEMENT ACTIONS Engineering Controls * Substitution * Administrative Controls * PPE	
Operating Equipment	Injuries to operator and others	<ol style="list-style-type: none"> <li>1. Read and understand the owners manual and safety labels thoroughly before operating the Canycom.</li> <li>2. Only trained personel will be allowed to operate the Candycom.</li> <li>3. Become familiar with controls before operating the Canycom.</li> <li>4. Always conduct a pre-start up inspection of the Canycom prior to use.</li> <li>5. This machine will not be operated on a public road.</li> <li>6. Do not modify this machine or operate this machine with safety covers removed.</li> </ol>	
	Burns, Cuts, Abrasions, Asphyxiation,	<ol style="list-style-type: none"> <li>1. Always wear protective footwear, longleave shirt, long pants, hardhat, safety glasses and hearing protection when operating or servicing Canycom.</li> <li>2. Turn engine off while performing pre-use inspections, refueling, and cleaning equipment. Do not smoke while refueling.</li> <li>3. Do not operate in a confined space where dangerous carbon monoxide fumes can accumulate.</li> </ol>	
	Run over, Collide, Rollover, or Backing	<ol style="list-style-type: none"> <li>1. Never operate on unfamiliar terrain that is so rough, slippery or loose that the operator might lose control of the machine or slip and fall while operating.</li> <li>2. Always check for obstacles while operating Canycom.</li> <li>3. Always make sure it is safe to backup the machine. When backing always make certain that there is no obstacles or person behind the machine and move slowly and avoid sharp turns.</li> </ol>	

		<ol style="list-style-type: none"> <li>4. Never drive over obstacles such as rocks, fallen trees, stumps or other items that would tip or roll the machine.</li> <li>5. Never operate an empty machine on a slope greater than 25 degrees.</li> <li>6. Never operate the machine on a slope greater than 20 degrees with a load.</li> <li>7. Never under any circumstance exceed the max loading capacity of 992 Lbs or 450 Kg while operating the machine.</li> <li>8. Never drive machine with the loading deck in the upright position. Make certain the load deck is in it's lowest position and locked.</li> <li>9. When crossing a bridge, overpass or elevated walkway, make certain the total combined weight of the machine, load and operator is within the stated weight limit of the bridge, overpass or elevated walking surface.</li> <li>10. Perform lifting or dumping when possible on a flat, level and stable surface. Do not lift or dump on a slope or rough terrain.</li> <li>11. When driving down a slope, stop and shift to lowest gear and drive down the slope at a reduced speed.</li> <li>12. When driving up slope proceed at a steady rate of speed and throttle position.</li> </ol>
<p>Transporting Machine for travel to and from the worksite.</p>	<p>Rollover, tip over and crushing.</p>	<ol style="list-style-type: none"> <li>1. Park transporter on level ground. Always use chocks to secure wheels.</li> <li>2. Do not allow bystandards to come close to machine or transporter when loading or unloading.</li> <li>3. Use only loading ramps with sufficient strenght (must withstand the combined weight of machine and operator, width (more than two times the width of machine track), and length (more than 4 times the height of loading deck of transporter) and have anti-slip ramp surfaces.</li> <li>4. Move slowly forward when loading, avoid sudden takeoff or</li> </ol>

		<p>stops.</p> <ol style="list-style-type: none"> <li>5. Do not turn on loading ramps, machine may fall off ramps.</li> <li>6. Use cargo straps or chains and tiedown machine securely to the transporter and make sure machine does not move around loading deck.</li> <li>7. Secure ramps to trailer after loading and prior to travel.</li> </ol>
<b>10. LINE OFFICER SIGNATURE</b>	<b>11. TITLE</b>	<b>12. DATE</b>

Previous edition is obsolete

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