

Forestry Works Manager - Outline Risk Assessment

Contract Ref:		Work Activity / Task:	Mechanised harvesting.
Location:	Address:	Start Date:	
Grid reference:		Expected Completion Date:	
Nearest Hospital:			
Forest Works Manager (FWM)		FWM Signature:	Date:

The Hazard	Location of the Hazard	Who could be harmed?	Severity	Likelihood	Level of risk	Controls	Implementation / Monitoring
Struck by machinery	Plantations and roads/rides	Public, Operators, Hauliers & Supervisors	Fatal	Possible	Moderate	1. Warning signs, barrier tape 2. Use fencing in areas of high public use. 3. High Viz clothing / agreed method of approach to machinery 4. Risk zones 5. Extra vigilance when working near tracks and in areas of high public usage – banksman if required	1. FWM 2. FWM 3. All visitors to site 4. All visitors to site 5. FWM & Operators
Chain shot	Plantations and roads/rides	Public, Operators, Hauliers & Supervisors	Fatal	Possible	Minor	1. Warning signs, barrier tape 2. High Viz clothing, hard hat & agreed method of approach to machinery 3. Observe risk zones 4. Extra vigilance when working near tracks and in areas of high public usage– banksman if required.	1. FWM 2. All visitors to site 3. All visitors to site 4. FWM & Operators

						5. Inspection of chains / harvester head 6. Planned direction of working	5. Operators 6. Operators
Falling Trees	Plantations and roads/rides	Public, Operators, Hauliers & Supervisors	Fatal	Possible	Minor	1. Warning signs, barrier tape 2. Use fencing in areas of high public use 3. High Viz clothing / agreed method of approach to machinery 4. Risk zones 5. Extra vigilance when working near tracks and in areas of high public usage- banksman if required 6. No machines reversing blind	1. FWM 2. FWM 3. All visitors to site 4. All visitors to site 5. FWM & Operators 6. Operators
Timber stacks and stacking area.	As indicated on harvesting maps.	Public, Operators, Hauliers & Supervisors	Major injury	Possible	Low	1. Warning signs to be erected and maintained whilst the stacks remain at roadside. 2. Log stacks not to exceed 2m in height.	1. FWM 2. Operators
Hung up trees	Within work coupe	Operators, Public & Supervisors	Fatal	Remote	Minor	1. Hung up trees must be removed by the end of the working day. If this is not possible the area must be cordoned off with warning tape. 2. Personnel must not work underneath hung up trees.	1. Operators 2. FWM & operators
Storage of Chemicals / Oil / Fuels	Turn around & storage areas as shown on ops map	Operators, Public & Supervisors	Major	Possible	Low	1. Warning signs 2. Observe CoSHH guidelines	1. FWM 2. FWM
Proximity of work area to public road or right of	Throughout – see contract maps	Public	Fatal	Possible	Moderate	1. Ensure all warning signs are adequately displayed on arrival on site each day. 2. Stop work if person enters site, ask public to leave. 3. Traffic control in place for road edge	1. FWM 2. Operators 3. FWM 4. FWM

way						trees. 4. Trained and competent operators.	
Overhead cables, other wayleaves & amber zone working.	See Constraints Maps	Operators.	Major injury	Possible	Low	1. Consult with utilities companies. 2. Erect & obey warning signs 3. Erect Goal Posts/crossing points. 4. Mark & Obey exclusion zones (FISA 804)	1. FWM 2. FWM & operators 3. FWM 4. FWM & Operators
Uneven Ground	Plantations Roads Rides	Operators, Public & Supervisors	Minor Injury	Possible	Low	1. Wear sturdy footwear 2. Monitor ground conditions	1. FWM & Operators 2. FWM & Operators

Contact Numbers

South England Forest District, The Queens House, Lyndhurst, Hampshire SO43 7NH. 02380 283141

Tim Dicker, Harvesting Forester, 07770 221 104

Jack Jones, Harvesting Works Supervisor,

Environment Agency 0800 807 060

SSE 0800 072 7282