EARTHMOVING EQUIPMENT MOVEMENT

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| **PCBU Address:** Lot 3, Redlynch Connector Road, Redlynch 4870  **Job Title:**  **Site Address:** | | | | **Date:**  **Page:** 1 of 3 **SWMS No:** 07 | | **New**  **Revised** |
| **Principal:** | | **Supervisor:** Ian Loccasino | | **Approved by:** Ian Loccisano | | |
| **Required Personal Protective Equipment:** Safety boots, high visibility vest or shirt, hearing protection. For persons in vicinity on ground, safety helmet when using in crane mode & felling timber | | | | | | |
| **TASK** | **POTENTIAL HAZARDS** | | **ACTION OR PROCEDURE** | | **RESPONSIBILITY** | |
| Operating equipment | General | | Check operator for certification | | Supervisor | |
| Plant in safe operating condition, refer to Daily Plant Checklist | | Operator | |
| Roll over | | Use plant fitted with ROPS and seatbelt (excl. excavator & paver) | | Operator | |
| Seatbelt being used | | Operator | |
| Comply with operators manual | | Operator | |
| For hillside work refer to the machine specific SWMS | | Operator | |
| Struck by plant | | Separate work activities if possible | | Supervisor | |
| Awareness of persons on ground | | Operator | |
| Stay clear of moving/ slewing machinery | | Persons on ground | |
| Wear high visibility clothing | | All persons | |

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| **TASK** | **POTENTIAL HAZARDS** | **ACTION OR PROCEDURE** | **RESPONSIBILITY** |
| Operating equipment | Struck by plant | Maintain reversing beeper in working order | Operator |
| Use traffic controllers (if required) in accordance with MUTCD. Traffic management plan required/followed | Supervisor |
| Communications between plant | All operators |
| Excavators & backhoes to use safety pins in quick hitches | Operator |
| Ensure load being lifted vertically | Operator |
| Dust | Regular backwatering | Operator |
| Falling objects (where applicable) | Plant fitted with FOPS | Operator |
| Wear safety helmets | All persons on ground |
| Noise | Ensure exhaust system & cabin lining in good condition | Operator |
| Wear hearing protection | Operators in open cabins, also recommended in enclosed cabins |
| Striking underground services | Refer SWMS for relevant underground services | All operators |
| Work near live electrical parts | Refer SWMS Work Near Live Energised Electrical Installations | All operators |
| All hazards | Continual monitoring of machine including pre-start checklist | Operator |
| Daily periodical monitoring of activity | Supervisor |

Risk assessment based on all procedures being in place

**Risk Assessment Matrix**



**Likelihood:** Very unlikely **Consequences:** Moderate **Risk score:** 7