

MCK GROUP – HS-RA-001 PERSONNEL RISK ASSESSMENT

Worker-Accessible App Extract – Master Document: HS-RA-001 Risk Assessment Register V1.1



Related Documents: HS-PR-001 Risk Assessment Procedure; HS-PR-003 Personal Risk Assessment (Take 5) Procedure; Fatigue Management Procedure; Manual Handling Procedure; OP-PR-020 Working Alone Procedure; Pre-Shift Procedure; Onboarding & Induction Procedure; Daily Plant Inspection Procedure; Incident Investigation & Reporting Procedure; First Aid Kit Procedure; Emergency Management Plan; Anti-Bullying and Anti-Harassment Policy; Drug and Alcohol Policy; Relevant Safe Work Method Statements (SWMS); Site Specific Safety Management Plans (SSMP); Training & Competency Register; MCK Group IMS Registers Master.

| Risk ID | Risk Event / Activity                      | Hazard                                                        | Causes                                                                   | Potential Impacts                                             | Current Controls                                                                                                  | Initial Risk | Residual Risk |
|---------|--------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------|---------------|
| PR-001  | Fatigue management                         | Fatigue / reduced alertness                                   | Long hours, early starts, travel, remote work, insufficient rest         | Vehicle or plant incident, injury, reduced decision-making    | Fatigue Management Procedure, work scheduling, breaks, supervisor monitoring, fitness-for-work expectations       | 12           | 4             |
| PR-002  | Heat exposure                              | Heat stress / dehydration                                     | High temperatures, physical work, PPE, inadequate hydration              | Heat illness, reduced concentration, medical emergency        | Drinking water, rest breaks, shaded areas where practicable, weather monitoring, pre-start briefings              | 12           | 4             |
| PR-003  | Outdoor work                               | Ultraviolet radiation exposure                                | Extended outdoor work in Queensland conditions                           | Sunburn, skin damage, long-term health effects                | Long sleeves, hats/hard hats, sunscreen, shaded breaks where practicable                                          | 12           | 4             |
| PR-004  | Manual handling                            | Musculoskeletal strain / sprain                               | Lifting, carrying, pushing, pulling, awkward postures                    | Back injury, strains, lost time injury                        | Manual Handling Procedure, mechanical aids, team lifts, task planning, training                                   | 12           | 4             |
| PR-005  | Access and housekeeping                    | Slips, trips and falls on same level                          | Uneven ground, mud, debris, hoses, tools, poor access                    | Sprains, fractures, injury                                    | Housekeeping, designated access, suitable footwear, site inspections, pre-start hazard checks                     | 9            | 4             |
| PR-006  | Remote and isolated work                   | Delayed assistance / loss of communication                    | Remote forestry or park locations, communication blackspots, lone work   | Delayed emergency response, serious injury escalation         | Working Alone Procedure, communication plans, check-in arrangements, emergency contacts, location awareness       | 10           | 4             |
| PR-007  | Worker induction and competency            | Worker unfamiliar with hazards or task requirements           | Inadequate induction, training gaps, new or transferred workers          | Unsafe work, injury, plant damage, non-compliance             | Onboarding and Induction Procedure, site induction, VOC, Training & Competency Register, supervision              | 12           | 4             |
| PR-008  | Psychosocial health                        | Work-related stress / psychosocial hazards                    | Workload, remote work, conflict, poor role clarity, traumatic events     | Reduced wellbeing, absence, reduced performance               | Consultation, supervisor support, clear responsibilities, incident support, respectful workplace policies         | 12           | 4             |
| PR-009  | Workplace behaviour                        | Bullying, harassment or aggressive behaviour                  | Inappropriate conduct, interpersonal conflict, public/client interaction | Psychological harm, injury, absenteeism, legal exposure       | Code of Conduct, Anti-Bullying and Anti-Harassment Policy, reporting and investigation processes                  | 8            | 4             |
| PR-010  | Fitness for work                           | Alcohol or drug impairment                                    | Substance use, medication effects, failure to self-report impairment     | Serious injury, vehicle/plant incident, legal exposure        | Drug and Alcohol Policy, fitness-for-work expectations, supervision, incident reporting                           | 10           | 4             |
| PR-011  | Noise exposure                             | Excessive occupational noise                                  | Mobile plant, tools, workshop equipment, prolonged exposure              | Hearing damage, communication difficulties                    | Maintained equipment, hearing protection, task controls, noise monitoring where required                          | 12           | 4             |
| PR-012  | Airborne contaminants                      | Dust, fumes or airborne particles                             | Earthworks, dry conditions, cutting/grinding, exhaust, vegetation work   | Respiratory irritation or illness, reduced visibility         | Dust suppression, ventilation, maintained plant, respiratory PPE where required, SDS/task controls                | 12           | 4             |
| PR-013  | Personal protective equipment              | Incorrect, damaged or missing PPE                             | Poor selection, non-use, inadequate inspection or replacement            | Injury or increased exposure to hazards                       | Task-specific PPE requirements, induction, supervision, replacement of damaged PPE                                | 12           | 4             |
| PR-014  | First aid and emergency response           | Delayed or inadequate first aid response                      | Remote locations, unavailable kits, communication delays                 | Injury severity increases, medical emergency                  | First Aid Kit Procedure, trained first aiders, vehicle/plant kits, emergency planning, communication arrangements | 10           | 4             |
| PR-015  | Wildlife and insect interaction            | Bites, stings or animal contact                               | Remote work, vegetation, fauna habitat                                   | Allergic reaction, injury, illness                            | Pre-start awareness, PPE, fauna controls, first aid, avoid unnecessary interaction                                | 12           | 4             |
| PR-016  | Communication and coordination             | Miscommunication / failure to receive critical information    | Radio blackspots, unclear instructions, multiple crews or contractors    | Plant interaction, incorrect work, delayed emergency response | Pre-start meetings, radios/phones, agreed communication methods, supervisor coordination                          | 10           | 4             |
| PR-017  | Whole-body vibration and prolonged sitting | Musculoskeletal discomfort / fatigue                          | Extended operation of mobile plant, rough ground, poor seat adjustment   | Back pain, fatigue, reduced concentration                     | Maintained seating, operator adjustment, task breaks, maintained access tracks, appropriate operating speeds      | 12           | 4             |
| PR-018  | Worker amenities and hygiene               | Inadequate drinking water, sanitation or hygiene arrangements | Remote sites, poor planning, extended shifts                             | Illness, dehydration, reduced wellbeing                       | Site planning, potable water, access to amenities where practicable, hygiene supplies                             | 9            | 4             |

Controlled Document Notice: This document is a worker-accessible extract from the MCK Group HS-RA-001 Risk Assessment Register. The controlled master register contains the complete risk assessment, action tracking and review information. Refer to the current controlled version for full details.