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| --- | --- |
| **Site / Area:** |  |
| **Date:** |  |
| **Person/s Undertaking:** |  |

This Checklist can be used by site managers/supervisors to support implementing mitigating strategies regarding potential heat stress induced related risks whilst onsite and throughout seasonal based activities.

| **Category** | **Control Options** | **Tick To Be Implemented** |
| --- | --- | --- |
| **General/Admin** | * Conduct a basic thermal risk assessment (BTRA) for the job * Staff fit for work and reminders given during daily pre-start meetings * Provision of ice chests, eskies, or powered fridges with cool drinking water and hydrolyte options available * Adequate first aid provisions available onsite |  |
| **Engineering** | * Increasing air movement using fans * Installing shade cloth to reduce radiant heat from the sun * Installing air conditioners or coolers to reduce air temperature |  |
| **Work Arrangements** | * Rescheduling work so the hot tasks are performed during the cooler part of the day or in the cooler times of the year * Reducing the time an individual spends doing the hot tasks e.g. job rotation * Arranging for more workers to do the job * Providing additional rest breaks in cool, shaded areas * Using mechanical aids to reduce physical exertion |  |
| **Training**  **&**  **Information** | * Provide education and training to enable workers to identify heat stress related hazards, recognizing symptoms, first aid treatment, avoidance methods, potential dangers of alcohol and drugs, and using appropriate PPE * Present information through toolbox and daily pre-start meetings * Educate staff to replace lost fluids. General guide is 250ml every 15-20 min during hot conditions and to; * Educate staff to minimise caffeine, carbonated drinks, alcohol and tobacco |  |
| **PPE** | * Cooling vests * Neck cooling ties * Camel Pak/Coolers * Safety UV Sunglasses * Broad brim hats * Hard hat brims * Light weight Long sleeve collared shirts * Sunscreen |  |