

SOP04 – Minimum Personal Protective Equipment Requirements

Purpose

To set the minimum requirements for the use of Personal Protective Equipment (PPE) while on the Te Ahi O Maui Geothermal Project site.

Scope

This Standard Operating Procedure applies to all employees, contractors, visitors and authorised personal intending to access the Te Ahi O Maui Project site.

Procedure

PPE Requirements

The requirements for PPE depend on the location a person is on site and the nature of the work they are undertaking. Each specific work site may have its own additional PPE requirements and these will be advised by the Contractor working on that site.

The TAOM PPE requirements are therefore considered to be a minimum requirement.

Elements of PPE

Site PPE consists of:

- **Long sleeved shirt** of day / night class, cotton drill material covering the body and arms to the wrists;
- **Long legged trousers** of drill covering the waist to the ankles;
- **Hi visibility vest** in yellow or orange with reflective tape across the torso complying with AS/NZS4602.1:2011. The vest must be worn correctly. Long sleeved shirts of correct colour and reflective tape is acceptable;
- **Safety footwear** of compliant toe protection boots (lace up or slip on are permitted) which complies with AS/NZS 2210.3:2009. Toe compliant gumboots are permitted during wet weather or where identified as being required in contractor JSA.
- **Hard hats** that comply with AS/NZS 1801:1997. No caps, hats or hoodies may be worn under hard hats other than thin beanies. Issue date must be recorded on a label inside the helmet. Helmets must be replaced after any significant impact or on expiry date as indicated by the manufacturers specification;
- **Safety Glasses** that comply with AS/NZS 1337.1:2010. Glasses with clear, amber or tinted lenses may be used to suit the light conditions, commercial sunglasses are not permitted;
- **Hearing protection** which complies with AS/NZS 1270:2002 may be required in some situations. The level of hearing protection required will be identified by the site specific contractor's JSA.

Use of PPE

All personal on site must have access to appropriate PPE at all times.

Areas where full PPE is required will be designated by signage and strictly enforced. These areas may change and signage and markings will be updated accordingly. Other area specific PPE requirements are shown on the table below

Any visitors to site are required to wear approved PPE, including long sleeves and trousers, unless they remain in an office or in a vehicle during their visit.

Any personal found not wearing the correct PPE or ignoring PPE requirements will be required to comply. Failure to comply may result in being banned from site.

Area specific PPE

| Area | Long trousers | Long shirts | Hivis vest | Safety Footwear | Hard Hat | Safety Glasses |
|---|---------------|-------------|-------------|--|-------------|----------------|
| Security staff at security office | Mandatory | Mandatory | Mandatory | Mandatory | Mandatory | Mandatory |
| In vehicles driving to/from the site carpark or project offices | Recommended | Recommended | | | | |
| In vehicles driving to/from contractor work sites | Mandatory | Mandatory | Mandatory | Mandatory | | |
| Around site carpark | Mandatory | Recommended | Recommended | Mandatory (these may be put on and taken off near own vehicle) | Recommended | Recommended |
| Around project, contractor and engineering offices | Mandatory | Recommended | Recommended | Recommended | Recommended | Recommended |
| In a cab operating heavy machinery | Mandatory | Mandatory | Mandatory | Mandatory | | |
| All other areas | Mandatory | Mandatory | Mandatory | Mandatory | Mandatory | Mandatory |

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