

Category 1: Work Health and Safety

Daily Prestart Improvements

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Stabilised Pavements of Australia



2023 AustStab Awards of Excellence

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Synopsis

In light of industry and company safety performance trends and direct incident outcomes, in October 2022 SPA decided to embark on a comprehensive review of our safety performance and the underlying contributing factors, with the intent of implementing systematic change where required. The project was initiated by establishing a project steering group comprising our Safety Manager and General Management, thus ensuring the group had suitable authority to make and implement decisions. The Executive General Manager was assigned as project manager to ensure the company maximized the level of commitment.

Key elements of the project plan and outcomes included the following:

- Detailed consultation sessions with sample representatives of all business units and all roles within our business. Consultation sessions were held in all areas and all sessions that focused on good and underperforming elements of safety
- A comprehensive review of the information obtained from initial consultation, and evaluation of common gaps and improvement areas contributing to performance
- Identification of four key target areas that would enable change and that we would have the ability to implement in a reasonable timeframe. These included:
 - Effective Daily Prestarts
 - Onboarding and successful starts training
 - People and accountability
 - Safety system improvements
 - Each key target area was provided a project manager who embarked on identifying targeted improvement strategies

Throughout the project to date, a key element has been the communication and consultation throughout all levels of the business to ensure adequate awareness, generate genuine project 'buy in' and maximise our opportunity to enable input from all staff.

The project has now implemented two of the initial key elements in onboarding and successful starts training, along with people and accountability.

Effective daily prestarts is nearing completion of trial phase and set for implementation late June 2023.

We are starting to measure performance outcome changes to validate the success of initial improvements, and the project steering group has commenced evaluating phase two improvement opportunities.

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Daily Prestart Improvements

Key Changes

- Consolidated form
- Whiteboards for VMP/mud map
- VMP/mud map mandatory
- Establish 'Site Safety Focus Areas'
- Regional champions
- Desktop reporting on submission info



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When Are Daily Prestarts Required?

Every Site

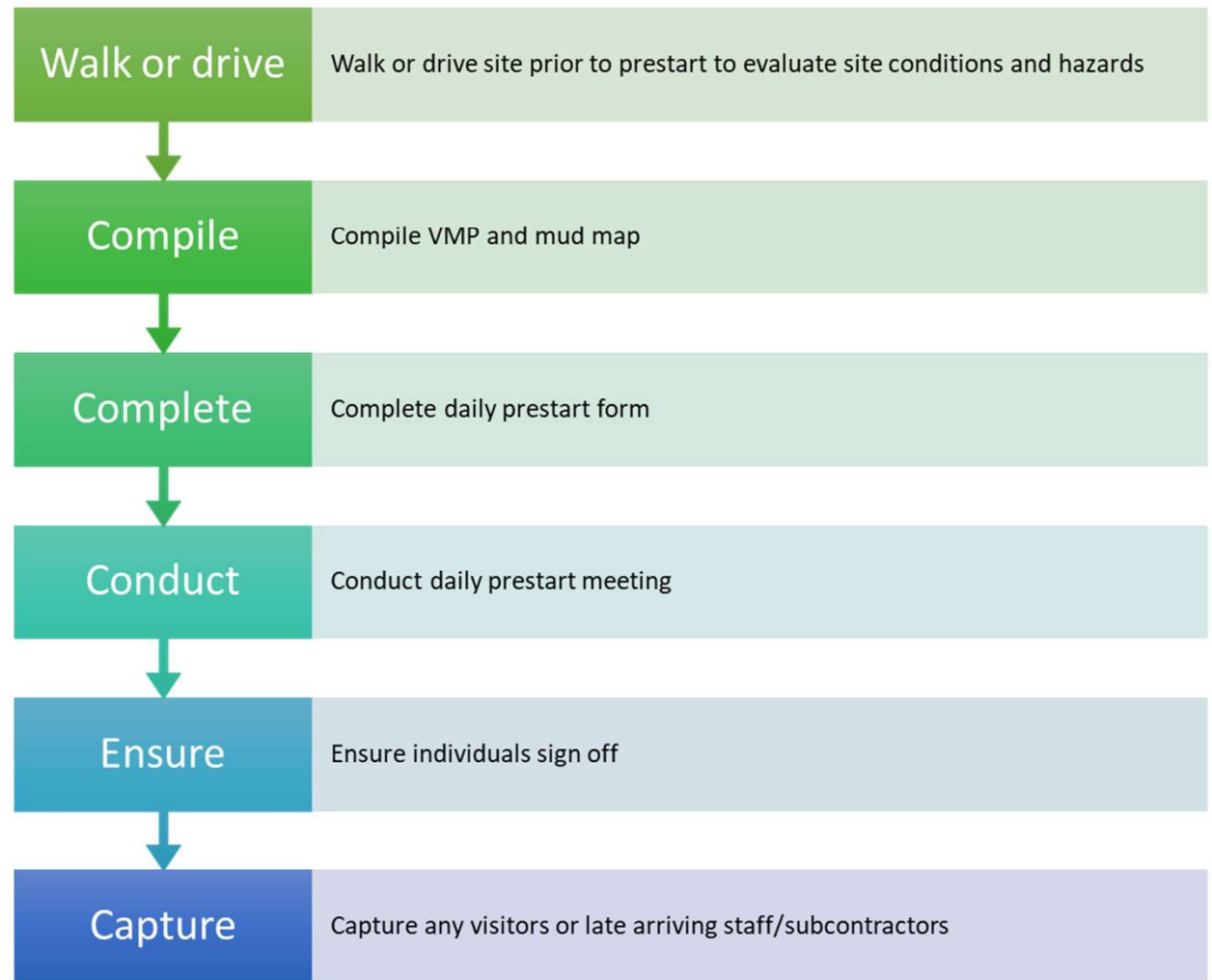
Every Day

Exceptions include

- Mix only
- Spread only
- Profiling only

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Foreman Responsibilities



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The Whiteboard with VMP and Mudmap

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Site Safety Focus Areas



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UHF Channel **25** First Aid Officers **Emjay** Job Number **SE2048** Cost Code **0623**

1100m x 9m - C240 20mm with 10mm Scatter
 nearest Hospital Grenfell (000 or 112 from mobil)
 emergency assembly point - stockpile

W
 N
 E

Finish Start

Turnaround points - intersection at both ends of Job

Locations: First Aid Kit All Trucks Fire Extinguisher All Trucks Spill Kits All Trucks Sunscreen

stockpile Job

S.P.A. STABILISED PAVEMENTS OF AUSTRALIA
 STRENGTH - FLEXIBILITY

- What works are we undertaking
- Any creeks, drains, gutters
- Traffic management requirements
- Communicate VMP
- Activities for spotters
- Amenities

- Exclusion Zones
- Positive Communications
- PPE
- Report all near misses or incidents immediately to Foreman

FORM 310

SITE SAFETY FOCUS AREAS

- Workers on Duty
- Hot Bitumen
- Mobil Plant
- Mobil phone

VMP

- Turn Around Points.
- First Aider
- Nearest Hospital
- UHF Channel
- Traffic Control
- Muster Point
- Directional Points
- Site Safety Focus Areas.

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Regional Champions

- Nominated person(s) from each region/business unit
- Responsible for monitoring
 - Prestarts are occurring
 - Quality
- Supporting/training staff
- Ensuring resources are adequate
 - iPads
 - Whiteboards
- Review desktop reports and act

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