Business Procedure



Remote and Isolated Work Safety Document Number – OHS-PROC-127

This document applies to the following sites:

Brisbane Office	\boxtimes	Meandu Mine		Tarong Site	\boxtimes
Barron Gorge Hydro PS	\boxtimes	Kareeya Hydro PS	\boxtimes	Mica Creek PS	
Koombooloomba Hydro PS	\boxtimes	Swanbank PS		Mackay Gas Turbine	
Wivenhoe Small Hydro PS		Stanwell PS			

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1.0 Purpose

This Business Procedure describes Stanwell's minimum mandatory requirements for managing risks associated with working in remote or isolated locations.

Remote or isolated work is work that is isolated from the assistance of other people because of the location, time or nature of the work being conducted. Assistance from other people includes rescue, medical assistance and emergency services. A worker may be isolated even if other people may be close, for example, a person working by themselves at night or after hours on 'callout' duties or rosters.

2.0 Scope

This Business Procedure applies throughout Stanwell, all its sites and all activities under Stanwell's control. It applies to all Stanwell employees and contractors, including visitors to Stanwell workplaces.

3.0 Actions

It must be ensured that:

- the requirement to work in remote or isolated areas has been eliminated where reasonably practicable; and
- all remote or isolated work has been planned, risk assessed to identify potential hazards and suitable risk control measures are in place. This must be done via a documented process.

3.1 Safe System of Work Requirements

3.1.1 Risk Assessment

It must be ensured that all remote or isolated work activities are risk assessed.

As a minimum, the risk assessment must assess risks associated with all hazards listed in *Appendix B Remote and Isolated Work Hazards*.

Risks must be controlled through the application of the hierarchy of controls to achieve the highest level of protection that is reasonably practicable in the circumstances.

3.1.2 Emergency Response

It must be ensured that emergency plans are in place to respond to remote and isolated work incidents.

Specific requirements for emergency procedures and plans are detailed in site specific emergency response plans.

3.2 Safe Work Practices

It must be ensured that effective controls are implemented for all remote and isolated work, and may include a combination of the following:

- a means of regular and effective communication, including frequency and type of contact communicated.
- a monitoring system, for example, satellite tracking systems or devices and call-in system.

The worker's supervisor or manager must be aware of the remote and isolated work and work scope.

3.3 Training and Competence Requirements

All personnel who undertake remote and isolated work are to be trained and competent. Training shall be provided in accordance with Stanwell's requirements.

4.0 Review, Consultation and Communication

4.1 Review:

This Document is required to be reviewed as a minimum every 5 years.

4.2 Consultation:

Consultation will occur in accordance with the Health and Safety Consultation Business Procedure OHS-PROC-21.

4.3 Communication/Requirements after Update:

This Business Procedure will be communicated and available to sites on GenNet.

5.0 References

Source	Reference	
Legislation	 Queensland Work Health and Safety Regulation 2011, s48 Queensland Managing the Work Environment and Facilities Code of Practice 2011 	
Australian Standards	• Nil	
Business Procedures	Hazard Management – OHS-PROC-33	
	Emergency Response Framework – OHS-PROC-312	
Stay Safe	Remote and Isolated Work Safety	
Tools	• Nil	

6.0 Definitions

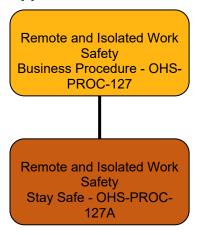
Term	Meaning
Remote Work or Isolated Work	Remote or isolated work, in relation to a worker, means work that is isolated from the assistance of other persons because of location, time or the nature of the work.

7.0 Revision History

Rev. No.	Rev. Date	Revision Description	Author	Endorse/Check	Approved. By
0	14.08.2014	Document created to reflect corporate wide process	J. Paull	T. Hooper	I. Gilbar
1	23.06.2020	Scheduled review	Carl Rothman	Jason Paull	Kriss Ussher

8.0 Appendices

Appendix A Remote and Isolated Work Safety Document Flowchart





Appendix B Remote and Isolated Work Hazards

The following factors are to be considered when assessing the risks associated with working in remote or isolated areas.

Factor	Detail	
Length of time	How long would the person need to be isolated to finish the job.	
Time of day	Is there increased risk at certain times of the day. For example, working at night.	
Communication	 What forms of communication does the worker have access to. Are there procedures for regular contact with the worker. Will the emergency communication system work properly in all situations. If the communication systems are vehicle-based, what arrangements are there to cover the worker when he or she is away from the vehicle. 	
Location	 Is the work in a remote location that makes immediate rescue or attendance of emergency services difficult. What is likely to happen if there is a vehicle breakdown. 	
Nature of the work	 What machinery, tools and equipment may be used. Are high risk activities involved. For example, work at heights, work with electricity, hazardous substances or hazardous plant. Is fatigue likely to increase risk. For example, long hours operating machinery. Is there an increased risk of violence or aggression. Can environmental factors affect the safety of the worker. For example, exposure to extreme hot or cold environments. Is there a risk of attack by an animal, including reptiles, insects etc. 	
Skills and capabilities	 What is the worker's level of work experience and training. Is the worker able to make sound judgements about his or her own safety. Are you aware of a pre-existing medical condition that may increase risk. 	
Assistance	Will assistance be available if required, including rescue, first aid or medical assistance and the attendance of emergency service workers.	