


COVID-19 Risk Assessment – Construction Site Environment

Job No.:	Location:	Date: 19/05/20	No. in Work Party:	Assessor: Gareth Roberts	Signature 
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Note: Risk control measures have been arrived at based on the hierarchy of risk control and elimination has been considered as the first option.

P = Probability	1. Very Unlikely	2. Unlikely	3. Possible	4. Likely	5. Very Likely
S = Severity	1. Light (Hardly noticeable)	2. Light (Minor discomfort)	3. Medium (Major discomfort)	4. Severe (Hospitalised)	5. Death

	Hazard	Risk (In relation to covid-19; see RAMS for other task risks)	Persons Affected	Risk Before Control Measures P x S	Control Measures	Risk After Control Measures P x S
1	General Construction Related Activities	<p>Persons becoming infected with the COVID-19 virus from other infected people leading to:</p> <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	<p>Personal Controls</p> <ul style="list-style-type: none"> ➤ If you begin to develop symptoms (persistent cough and high temperature) or generally feel unwell on site, leave work area safe and go home immediately to self-isolate. ➤ Wash your hands before leaving home, upon arrival at site and leaving site in addition to usual times such as before eating or smoking. ➤ Catch coughs and sneezes into a tissue or failing that into the crook of your elbow – dispose of tissue immediately. ➤ Stay 2 metres away from other people as much as reasonably possible. ➤ No re-usable PPE to be shared. ➤ Avoid sharing tools if possible, or clean between users if unavoidable. <p>Management Controls</p> <ul style="list-style-type: none"> ➤ Provide information, briefings and monitoring of the control measures in this document. ➤ Provide additional hand wash facilities and hand sanitiser on site. ➤ Plan works to eliminate work requiring close physical contact where possible. ➤ Plan works to allow operatives to comply with the 2 metre rule while carrying out their work. ➤ Monitoring from Site Manager and Safety team to enforce compliance and help resolve issues with implementing controls. <p>Note that social distancing does not need to be observed during emergency conditions such as fire evacuations or giving first aid following an accident. Once First Aid is complete wash hands and sanitise non disposable equipment used with anti bacterial wipes.</p>	2 x 5 = 10

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2.	Travelling to and from Work	<p>Persons becoming infected with the COVID-19 virus from other infected people leading to:</p> <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	<p>Personal Controls</p> <ul style="list-style-type: none"> ➤ If you live with or are an elderly person over 70 or have underlying respiratory or immune system issues stay at home. ➤ If you or a member of your household have a persistent cough, temperature or feel unwell do not come to work and self-isolate as per government guidelines. ➤ If possible, avoid public transport to travel to site; use personal vehicles, bike or walk - travel alone if possible. <p>Management Controls</p> <ul style="list-style-type: none"> ➤ Provide additional site parking if possible and provision for bike storage on site. ➤ Roster operatives to sites where it is easier to reach site without public transport where possible. ➤ Where workers must work away from home book lodgings that adhere to social distancing guidelines. 	2 x 5 = 10
3.	Use of Work Vehicles	<p>Persons becoming infected with the COVID-19 virus from other infected people leading to:</p> <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	<p>Personal Controls</p> <ul style="list-style-type: none"> ➤ Wash your hands before entering a work vehicle ➤ If sharing the vehicle with others ensure good ventilation by opening windows and sitting as far apart as possible. ➤ Avoid sitting facing other people if possible. ➤ Regularly clean down areas that are touched a lot such as steering wheel, gear stick and door handles after each use. <p>Management Controls</p> <ul style="list-style-type: none"> ➤ Roster staff in a way that minimises the frequency and duration of travel as much as reasonably possible. ➤ Roster staff so vehicles have to carry the least amount of people possible ➤ Roster staff to travel in work vehicles, and work together in fixed teams ➤ Provide additional cleaning equipment in vehicles 	2 x 5 = 10

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4.	Access, Egress and Moving Around Site	Persons becoming infected with the COVID-19 virus from other infected people leading to: <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	Personal Controls <ul style="list-style-type: none"> ➤ Adhere to all site signage, barriers and any one way systems in operation. ➤ Be respectful of other people’s personal space on site and do everything possible to stay 2m away where possible. ➤ Shout into a room before entering to see if it is clear of others. ➤ If you meet someone on a corridor move into a doorway or opening to allow them to pass while maintaining distance. Management Controls <ul style="list-style-type: none"> ➤ Plan site to make social distancing as achievable as possible, and post signage, barriers and markings to help guide operatives. ➤ Enforce social distancing via robust supervision and utilise yellow and red card processes if operatives refuse to comply repeatedly. 	2 x 5 = 10
5.	Use of Shared Areas such as Welfare Cabins	Persons becoming infected with the COVID-19 virus from other infected people leading to: <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	Personal Controls <ul style="list-style-type: none"> ➤ Wash your hands before entering welfare areas. ➤ Adhere to all roster schedules posted by the site management. ➤ Clean up after yourself and leave the area as you’d like to find it. ➤ Adhere to site rules regarding which seats may be used and number of people per table etc. ➤ Bring your own cutlery and food to site if possible. Bring food that does not require preparation like sandwiches if possible. Management Controls <ul style="list-style-type: none"> ➤ Stagger start, finish and break times to prevent gathering in the welfare areas. ➤ If possible, put physical means of segregation in place such as removing chairs and blocking off alternate urinals etc. ➤ Clean tables and chairs between each use. ➤ Clean all surfaces and door handles in welfare facilities as frequently as possible with anti-bacterial solution. ➤ Monitor compliance to personal controls and take disciplinary action for repeated contraventions. 	2 x 5 = 10

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6	Tasks where 2m social distancing cannot be adhered to.	<p>Persons becoming infected with the COVID-19 virus from other infected people leading to:</p> <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	<p>Personal Controls</p> <ul style="list-style-type: none"> ➤ Adhere to the RAMS specific to your task. ➤ Work with the same partner or small team. ➤ Wash hands before and after task. ➤ Maintain as much distance as you safely and reasonably can, despite the 2m distance not being possible. <p>Management Controls</p> <ul style="list-style-type: none"> ➤ Ensure the Task RAMS has included Covid 19 risk controls. ➤ Plan tasks in fixed pairs or teams as required. ➤ Plan close working to be as short duration as possible. 	2 x 5 = 10
7.	Meetings, Briefings and Inductions	<p>Persons becoming infected with the COVID-19 virus from other infected people leading to:</p> <ul style="list-style-type: none"> ➤ Persistent cough, fever and flu symptoms ➤ Potential for death if elderly and/or with existing respiratory conditions ➤ Passing on of the virus to others both on site and outside of work 	Workforce General Public Site Staff Visitors	4 x 5 = 20	<p>Personal Controls</p> <ul style="list-style-type: none"> ➤ Wash your hands before entering meeting rooms. ➤ Adhere to all seating plans and other distancing guidance provided. ➤ Do not shake hands with others. <p>Management Controls</p> <ul style="list-style-type: none"> ➤ Site meetings should be avoided where possible or carried out using conference or video call technology where possible. ➤ Only essential people to attend site meetings. ➤ Hold inductions and briefing outdoors, or if indoors as individuals with people over 2 metres apart. ➤ Provide guidance on seating positions for example green ticks on areas it is ok to sit. 	2 x 5 = 10