

Task / Activity

Undertaking Metal Decking and Studwelding site activities during Covid-19 outbreak

Person at Risk:		Risk assessment scoring					Risk score		
		Likelihood	1	2	3	4	5	Low	0 - 5
Site Personnel			Improbable	Possible	Occasional	Frequent	Continuous	Medium	6 - 10
Client Personnel			Trivial	Minor	Major	Life changing	Death	High	11 - 16
General Public								Very High	17 - 25
Other									

No	Hazard	Risk	Without control measures			Control measures	With control measures		
			Likelihood	Severity	Risk score		Likelihood	Severity	Risk score

Off Site Works

1	Driving to site as a single person up to 3+ hours each way due to non availability of Hotels / Accommodation	Fatigue causing loss of concentration and increased likelihood of road accident	3	5	15	<ul style="list-style-type: none"> Shortened working day to reduce overall hours working / on the road (say leave home at 6.30am and leave site at 3pm) Take increased breaks during commute. Non drivers unable to partake. 	2	5	10
2	Non availability of site parking leading to use of public transport to get to site	Greater exposure to high populous of persons who may not socially distance who have the virus resulting in contracting Covid-19	4	5	20	<ul style="list-style-type: none"> Little that can be done if inadvertent contact is made (however brief) with another member of the public who may be infected No other practicable control measures that can be applied. 	4	5	20
3	General exposure prior to entering site to individuals who may have Covid 19 with/without symptoms especially in built up areas.	Greater exposure to high populous of persons who may not socially distance who have the virus resulting in contracting Covid-19	4	5	20	<ul style="list-style-type: none"> Little that can be done if inadvertent contact is made (however brief) with another member of the public who may be infected. No other practicable control measures that can be applied. 	4	5	20
Average score of activities which are not related to site installation works					18				17

On Site Works

4	Working in close proximity to others on site who may/ may not be displaying symptoms.	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Maintain 2m distancing at all times when on site (appreciating this is not always possible) maintain good personal hygiene at all times regularly wash hands for more than 20 seconds using soap and water Avoided unnecessary close contact with others Only undertake tasks set out so that the 2m distancing can be maintained Should individuals show any of the following symptoms they must leave site with immediate effect and self isolate (Fever, persistent cough or breathing difficulties) 	4	5	20
5	Use of communal areas (Toilets, canteen, general welfare facilities, including access and egress to site and working levels)	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Maintain 2m distancing at all times when on site (appreciating this is not always possible) Maintain good personal hygiene at all times, regularly wash hands for more than 20 Seconds using soap and water before and after using the shared facilities. Ensure that communal areas are regularly cleaned down with disinfecting cleaner (PC) Stagger break times to reduce the number of people in the canteen at once. Report where any of the above is not being complied with. If in doubt do not use the shared facilities and report to line manager. Ensure that communal areas are policed by the PC to ensure rules are being complied with at all times. 	3	5	15
6	Inductions. Obtaining permits, tool box talks, briefings and daily task briefings	Risk of Contracting Covid 19 due to proximity to others.	4	5	20	<ul style="list-style-type: none"> Maintain 2m distancing at all times when on site Undertake Tool box talks virtually or outside maintaining a 2m distance Do not ask attendees to sign TBT, foreman delivering TBT to denote who has attended and initial. Permits are to be obtained using the Principle contracts compliant method TBC and to maintain 2m distancing 	3	5	15
7	Transporting bundles of large safety nets to level / area that require a two man operation to carry due to manual handling regs	Risk of Contracting Covid 19 due to proximity to others.	4	5	20	<ul style="list-style-type: none"> Maintenance of 2m distancing is unavoidable so cannot be used as a control measure Choose smaller nets if possible that are a 1 man operation 	3	5	15
8	Installation of safety netting	Risk of Contracting Covid 19 due to proximity to others.	4	5	20	<ul style="list-style-type: none"> Maintain 2m distancing at all times when on site MEWPS shall be used where ever possible Net pole and claws shall be used where possible by a single operative at a time with any assisting operative maintaining 2m distancing. 	3	5	15
9	Installation of decking less than 2m	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Where sheets are less than 2m decking sheets will be installed by a single operative where possible. 	3	5	15
10	Installation of decking greater than 2m less than 7m	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Two man lift required, working at opposing ends of the sheet, maintaining 2m gap at all times. Operatives to maintain clear lines of communication at all times with each other. 	3	5	15
11	Installation of decking greater than 7m	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> 2 man lift required at both ends of the sheets to comply with manual handling techniques 	5	5	25
12	Installation trim and flashings whole lengths (3m)	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Trim to be installed by an operative holding it in to position at either end of the trim maintaining 2m gap. Once trim is positioned correctly and pinned at either end one operative must complete the fixing as a single man operation. Operatives to be in regular communication with each other to ensure that distancing is maintained Trims to be tethered at all times 	3	5	15
13	Installation trim and flashings part lengths and corners (less than 3m)	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Unable to maintain greater than a 2m gap Trims to be tethered at all times 	5	5	25
14	Correcting cover widths	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> This is a two man operation undertaken in close proximity to each other and supporting beam. No further control measures possible. 	5	5	25
15	lifting sheets in to position after cutting and notching around columns, posts and obstructions	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> This is a two man operation undertaken in close proximity to each other and supporting beam. No further control measures possible. 	5	5	25
16	Recovery of someone from a safety net	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> No additional control measures possible 	5	5	25
17	Installation of shear studs	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> Maintain 2m distancing at all times when on site Ensure single operative working in laying out and welding operations 	3	5	15
18	Fire Blanket Use	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> This is a two man operation undertaken in close proximity to each other. No further control measures possible. 	5	5	25
19	Administering First Aid	Risk of Contracting Covid 19 due to proximity to others.	5	5	25	<ul style="list-style-type: none"> First aider to wear full PPE including P3 disposable mask person receiving First aid where possible to wear full PPE including face fitted P3 disposable mask 	4	5	20
20	Use of Tools	Risk of Contracting Covid 19 due to proximity to others.	3	5	15	<ul style="list-style-type: none"> Every operative should use their own tools to undertake their work activity. Tools to be wiped down and cleaned on a daily basis using anti bacterial cleaner or wipes. Operatives must maintain high levels of personal hygiene washing their hands before and after every shift. 	2	5	10
Average score of activities which are related to site installation works					24				19

Comments

All the principal activities remain High or Very high.