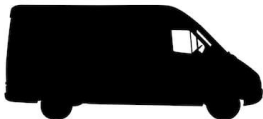



Project title
Date of Risk Assessment:
Description of Work Task:	COVID-19 - Personal Protection & Operational Protection for restricted numbers of workers only. Refer to RA, No1.
Who might be harmed and in what circumstances	Simpson employees and appointed contractors travelling to and working onsite, supply chain (sub-contractors, material delivery drivers), Clients and Client Stakeholders. Members of Public.

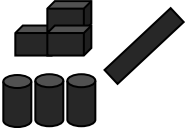
Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
1. Criteria for re-commencing site works Ref: <i>UK Government Public Health Guidelines;</i> <i>'Working safely during COVID-19 in construction and other outdoor work.'</i> 11-May-2020 <i>CLC guidance, V3, 14-04-2020</i> <i>NFB SOPs, 12-05-2020</i> Refer to Appendices section of RA.	<p>COVID-19 virus</p> <p>Contractor employees sent to work and at elevated risk of being exposed to and falling seriously ill with COVID-19.</p> <p>Strain placed on the NHS services of contractor employees falling ill with COVID-19 or being involved in a potential road accident during work travel or an accident onsite.</p>	...	<p>Non-essential works has been removed from guidelines. Government supports continuation of construction work providing the public health guidelines on social distancing can be followed.</p> <ul style="list-style-type: none"> • Site-based staffing levels must be reduced as far as possible and is safe, for enabling work operations to be undertaken to the social distancing guidance and to this risk assessment. • At.... (Site Name)... there must be no more than persons onsite at any one time. This number includes the provision of Simpson Managers / Supervisors onsite (supervision, first aid and fire warden). The permitted number of persons must be reviewed with the work task risk assessments to determine whether work can practically continue. • Staggered breaks must be implemented for use of the welfare canteen restricting to no more than persons at a time. Use of the toilets and drying room should be restricted to ... person at a time. • The guidelines do not satisfy all situations for safe working on a construction site. It remains the responsibility of the Principal Contractor working with their supply chain to have a suitably robust risk assessment and control measures in place for work onsite and work travel (Management of Health and Safety at Work Regulations, 1999). • There will be complexities and challenges with applying the guidelines and the control measures in this high-level project risk assessment that will rule out the practicality of undertaking certain site works. As such, certain work operations will have to be suspended if adequate risk management, personal protection and social distancing cannot be achieved. • Work will need to be reviewed on a task by task basis by the Simpson Management Team utilising the support of Simpson HSQE Team and update guidance as it becomes available. 	...


Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
<p>2. COVID-19 pandemic criteria's for not being in work</p> <p>You must follow NHS and Public Health Instructions with respect to your movements when leaving home and the NHS self-isolation guidance:</p> <p>https://www.nhs.uk/conditions/coronavirus-covid-19/self-isolation-advice/</p>	<p>You and others that you interact with are at a higher risk of transmission, infection and serious COVID-19 illness when;</p> <ul style="list-style-type: none"> • You or a family member you live with is displaying COVID-19 symptoms. • You have vulnerable family members identified by age and pre-existing health conditions, who you live with. 	<p>...</p>	<p><u>Do not leave your home if you have symptoms of coronavirus (COVID-19) or live with someone who does. You must self-isolate.</u></p> <p>Self-isolating means you must:</p> <ul style="list-style-type: none"> • not leave your home for any reason – if you need food or medicine, order them by phone or online, or ask someone else to drop them off at your home. • not have visitors, such as friends and family, in your home. • You can use your garden, if you have one. Any exercise should be taken at home. <p>If you have symptoms</p> <ul style="list-style-type: none"> • If you have symptoms of coronavirus, you'll need to self-isolate for 7 days. <p>...After 7 days...</p> <ul style="list-style-type: none"> • if you do not have a high temperature, you do not need to self-isolate. • if you still have a high temperature, keep self-isolating until your temperature returns to normal. • You do not need to self-isolate if you just have a cough after 7 days. A cough can last for several weeks after the infection has gone. <p>If you live with someone who has symptoms</p> <ul style="list-style-type: none"> • If you live with someone who has symptoms, you'll need to self-isolate for 14 days from the day their symptoms started. This is because it can take 14 days for symptoms to appear. • If more than 1 person at home has symptoms, self-isolate for 14 days from the day the first person started having symptoms. • If you get symptoms, self-isolate for 7 days from when your symptoms start, even if it means you're self-isolating for longer than 14 days. • If you do not get symptoms, you can stop self-isolating after 14 days and contact your Employer to request a return to work. It may be that you need a gradual return to work based on your own circumstances and you should discuss flexible return with your employer. 	<p>...</p>


Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
3. Employees travelling from home to site 	<p>COVID-19 Virus.</p> <p>Health and Wellbeing of contractor employees:</p> <ul style="list-style-type: none"> Hotels and accommodations are closed and only available to key workers. Surfaces in hotels \ accommodations contaminated with COVID-19. Finding food and drink in a safe location when most restaurants and take-away outlets are closed. 	...	<p>Refer to RA. No.02, do not leave home or attempt to travel to work if you or a relative you live with is displaying COVID-19 symptoms.</p> <ul style="list-style-type: none"> Work travel times from home to the site for all contractors and Simpson staff is restricted to 2hrs (2hrs outbound, 2hrs return). This is based on personal safety considerations and the lack of contingency with available temporary accommodation, food and drink and challenges with servicing sites during the COVID-19 pandemic. Contractors must carry the food and drink they need. Do not expect to be able to find and purchase hot food and drink from a restaurant or take away counter or the usual allocation of provisions onsite for making hot and cold food. Many Hotels are reserved for key workers and vulnerable members of society only. Any contractors requiring hotels must allow sufficient time for locating and booking online and checking with the accommodations COVID-19 operating restrictions. Public transport and bus and rail stations must not be used as far as is possible. In line with government guidelines, Public Transport should be retained for use by Key Workers only especially in city centre and urban settings. Where public transport is the only option, consider (1) Changing and staggering site hours to reduce congestion on public transport (2) Avoid using public transport during peak times (05:45 – 7:30 and 16:00 – 17:30). Single occupancy vehicle (car/van etc) travel to site should be used as far as is possible to ensure safe social distancing for work travel. If there is no option but to share a private car or car-pooling with people who are not part of the same household, journeys should be shared with the same individuals and with the minimum number of people at any one time. Utilise E-parking where possible in city centre car park locations near to site (with consideration to there being no parking onsite). Plan ahead and ensure you can park safely and legally with a shorter walking travel distance to the site as possible. Personal protection when stopping and using petrol stations and services. Gloves are advised when handling refuelling handles or sanitised immediately after. Payment should only be undertaken at the glass window serving points and not by entering and going to the counter. 	...




Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
4. Site based operations 	<p>COVID-19 transmission between groups of employees in the workplace.</p> <p>Seriously ill employees with COVID-19.</p> <p>RIDDOR Reportable disease in the workplace to the HSE.</p> <p>Prosecution under the HSWA 74 and MHSWR 99.</p> <p>Significant project delay due to outbreaks onsite.</p> <p>Bad publicity and damage to business brand.</p>	...	<ul style="list-style-type: none"> • Reduce site-based staffing levels as far as possible and is safe for enabling work operations to be undertaken to the guidance and controls in this risk assessment. <ul style="list-style-type: none"> • Review forward workload resourcing and programming requirements within the team and suspend all non-critical programme works so that productivity is maintained and the risk of congestion of workers onsite in close working proximity is reduced. • Subcontractor teams are to reduce down to 'skeletal' sized delivery teams where ever possible and practical. • Cancel or postpone any business or project meetings that are not critical and encourage communications via phone, email, Skype, tele-conference and webinar. See inserted email below. Contact Simpson IT helpdesk if you require assistance. • Remove shared in signing in points, biometric points and implement a verbal declaration with the Simpson representative who will fill out the signing in book for your arrival and departure time. • Practice safe social distancing as far as is reasonably practicable. Operatives should (as far as is reasonably practicable) be kept 2m apart at all times. This includes the staggered receiving into site of employees with 2m distance between each individual. Mark on the floor 2m spacing at the entrance into site where required. • Implement one-way access routes where practicable e.g. utilise the available stair access routes and scaffolds or hoist access routes between floors to provide pedestrian one-way routes onsite <p><i>Note: At ...(Site Name)..., the Simpson Management shall need to review this with the team; for consideration utilise external routes between work areas to create one-way routes of travel. Maximise on the benefit of available external space that the site offers to achieve this</i></p> <ul style="list-style-type: none"> • Ventilate internal work spaces as far as practical through natural airflow means by opening windows and for especially enclosed working spaces, consider installation of temporary mechanical ventilation or fans to improve air ventilation. <i>External working at Harcourt Road achieves good ventilation of work spaces. Open windows to welfare cabins.</i> 	..


<p>4. Site based operations</p> <p>...Continued...</p>			<ul style="list-style-type: none"> • Control use of shared spaces - canteen, rest area, welfare toilets. Stagger breaks to avoid congestion. Change seating arrangements to maintain 2m clearances. Utilise the available meeting rooms to spread out staff when taking breaks. • Remove shared food and drink preparation equipment such as kettles, microwaves and crockery. Staff are advised to bring a packed lunch because shared food and drink preparation and consumption equipment is advised against under NFB guidelines. • Clean surfaces after use with disinfectant. Target canteen bench surfaces, desk work stations and points of regular contact including balustrades on stairs and door handles. <i>Refer to RA Ref 3 on cleaning.</i> • Wash Stations <ul style="list-style-type: none"> • Ensure personal washing stations are maintained and soap dispensers, sanitiser stations etc are stocked. • Where ever possible and practical to do so, review the welfare setup with the welfare providers, suppliers or plumber and electrician trades to achieve NFB guidelines for installing sensor triggered water, soap, toilet flush and toilet dispenser systems • All persons to wash hands regularly during work shift and prior to consuming food and drink. • Monitoring and Checking <ul style="list-style-type: none"> • Site Management to ensure daily recorded checks of the above. Simpson COVID-19 monitoring form to be used. • HSQE Team to adapt HSQE Inspection visits to focus on monitoring of COVID-19 control measures and reviewing of the Project COVID-19 Health and Safety Risk Assessment. • Reporting <ul style="list-style-type: none"> • If you suspect or are informed of a COVID-19 case that could implicate your team or the site work force, you should contact at the earliest opportunity the Simpson Manager onsite and the Simpson HSQE Manager; Mike Jaconelli: mike.jaconelli@simpsonyork.co.uk, Mob: 07872 685473. 	
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Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
<p>5. The safe handling of the material supply chain.</p> 	<p>Contractor employees exposed to contaminated materials and supplies with COVID-19 virus</p> <p><i>'The virus can remain viable in the air for up to 3 hours, on copper for up to 4 hours, on cardboard up to 24 hours and on plastic and stainless steel up to 72 hours.'</i></p> <p>https://www.livescience.com/how-long-coronavirus-last-surfaces.html</p> <p><i>'Sneezing may produce as many as 40 000 droplets between 0.5–12 µm in diameter (Cole & Cook, 1998; Tang et al., 2006) that may be expelled at speeds up to 100 m/s (Wells, 1955; Cole & Cook, 1998), whereas coughing may produce up to 3000 droplet nuclei'.</i></p> <p>Risk of transmission of COVID-19 through handling of construction site supplied materials in the supply chain is a viable and recognisable risk.</p>	<p>...</p>	<ul style="list-style-type: none"> Material and Supplier employee screening and quality assurance checks. <p><i>Note: Suppliers may not currently equipped to screen and safe guard against contamination of their materials sent into the construction supply distribution chain. This is due to the recent circumstances of COVID-19 worldwide outbreak and any cases have not otherwise been reported or made known to general public in the UK prior to February 2020.</i></p> <ul style="list-style-type: none"> Contractors are encouraged to make pre-delivery enquiries with suppliers; have any of your staff been ill with COVID-19 and if so, could any of your staff handled the materials that are being sent to site. <p><u>1.Delivered materials to site precautions;</u></p> <ul style="list-style-type: none"> Programme delivered material times at quieter store operating times to maximise safe social distancing in shared delivery compound areas. Implement with suppliers and adopt mechanical loading and unloading methods of materials as far as is reasonably practicable reducing manual handling risk and minimising the amount of contact with materials delivered to site. Identify a designated area for de-packaging materials. Use disposable gloves during de-packaging and bag packaging waste before placing into container skips or bins. Once all materials have been unloaded, de-packaged and moved to the designated laydown point, gloves should be disposed of, hands sanitised or washed thoroughly for 20 seconds and PPE gloves replaced. Working onsite contractors must follow the personal hygiene protection measures detailed in RA No.07. 	<p>...</p>

Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
<p>6. Employees entering into site (including through urban populated areas, an area of public domain and working in public domain).</p> 	<p>Construction worker interface with members of public for entering the construction site via or working within. Risk of COVID-19 transmission.</p> <p>Locations with public interactions will increase risk to workers and members of public. This will include;</p> <ul style="list-style-type: none"> Retail centres and stores remaining operational to staff and public Accessing off urban town centre highstreets near active food wholesalers and chemists Car Parks that are in use and operational with common lifts and stairs between levels. Accessing near to station forecourts for rail, tube buses etc 	<p>...</p>	<ul style="list-style-type: none"> Public Exclusions <ul style="list-style-type: none"> Public footfall traffic is significantly reduced and Police are monitoring and enforcing this with members of public. However, circumstances could change and arise, compromising safe site access and safe entering into the site. The Site Manager should review this and contact the HSQE Team if it is deemed alternative arrangements for safe site access and egress are required. Choose quieter times for travel and for entering and departing the site to minimise risk of interaction with public. Contractors must ensure every work activity they undertake in public domain achieves a suitable segregation. Note: Chapter 8 barrier exclusions may not be suitable for all situations and fixed hoarding 2 -3m high fixed hoarded exclusion from public should be considered in these situations. Personal protection <ul style="list-style-type: none"> Minimise touching any surfaces or your face and carry hand sanitisers. All persons must use 60% alcohol-based sanitiser at the fixed sanitiser station at the entrance or go and wash hands thoroughly washed in warm water and soap for at least 20 seconds. Site Entrance precautions <ul style="list-style-type: none"> Remove entrance biometric turnstiles. Persons arriving simultaneously and awaiting to enter the site must be staggered at 2m intervals outside the site entrance. At the entrance and exit point, the fixed sanitiser station should be used or hands thoroughly washed in warm water and soap for at least 20 seconds. Entrance door to site and to welfare areas must have contact surfaces cleaned at regular points during the shift with a disinfectant spray. Signing in - The arrivals must announce their name upon arrival to the Manager or security guard who will record their arrival in the site attendance register. No self-signing in and out at shared signing in and out points permitted. 	<p>...</p>

Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
<p>7. Employees working onsite.</p> 	<p>Contractor employees exposed to risk of catching COVID-19 virus onsite where other workers are present.</p> <p>Employees falling seriously ill with COVID-19 due to exposure.</p>	...	<ul style="list-style-type: none"> Site-based staffing levels must be reduced as far as possible and is safe for enabling work operations to be undertaken to the guidance and controls in this risk assessment. If you don't need to be onsite, work from home and clarify your arrangements with your manager. <p><i>Note: RPE supplies in the UK are currently being directed to Key Workers in the NHS and Health care who are in contact with COVID-19 patients. Simpson cannot guarantee a supply of RPE masks and filters to our sites at this time. Therefore, certain tasks with residual risk exposure to silica and wood dusts may need to be suspended until the suitable RPE becomes available.</i></p> <ul style="list-style-type: none"> Re-inductions: All person on the project by the Simpson Manager and given a COVID-19 briefing as part of the induction covering the control measures as detailed in this risk assessment. Health Declarations: All persons must declare on their Induction form, health section whether or not they have any existing health conditions including respiratory related that place them at risk. If applicable, the individual must provide a note from their GP confirming they have consulted with their GP and there is agreement for them to return to work. <p>A Daily verbal briefing should be undertaken at the commencement of every work shift to remind all persons on site of the following controls:</p> <ul style="list-style-type: none"> All persons must use 60% alcohol-based sanitiser at the fixed sanitiser station upon arrival or go and wash hands thoroughly washed in warm water and soap for at least 20 seconds. Wear PPE gloves in line with Simpson mandatory PPE rules. Use RPE as appropriate for the circumstances. Always wash your hands before consuming food and drink. Cover your mouth and nose with a tissue or your sleeve (not your hands) when you cough or sneeze. Do not touch your eyes, nose or mouth if your hands are not clean. As far as is practicable, try to keep to a 2m distance from all other persons onsite and whilst working. Note: This will entail reviewing and agreeing work task sequencing with the Simpson Management and for all Contractors to update their RAMS to capture how they will strive to try and keep to working to the 2m social distancing as far as is practicable. 	...

Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
8. Mental health of employees working onsite. 	<p>Stress factors with COVID-19 virus;</p> <ul style="list-style-type: none"> • Fear of catching virus during pandemic. Fear elevated in areas of reported high instances of COVID-19. • Reduced sleep – suppressed immune system resulting in being more susceptible to catching illnesses. • Increase in accidents off site and onsite. • Distracted and dangerous work driving. • Sensation of abandonment by senior leaders and client teams who are remote working away from the site. • Fear of reprisal • Increased sick leave and reduced productivity onsite. • Claims against Employers. • Self-employed workers turning up to site ill with symptoms for fear of not getting paid. 		<ul style="list-style-type: none"> • Pre commencement employee and supply chain surveys should establish subcontractors and employee's willingness to declare themselves available and fit to work. Employees must not be forced to work if they have personal circumstances that prevent them from doing so and as in accordance with Public Health Guidelines. Sub-Contractors must not be contractually pressured with threat of penalty if they choose not to return to work onsite due to COVID-19 pandemic concerns. • Adopt and communicate a self-declaration of absence policy that allows contractors to leave work and return home if they so wish for reasons of personal and family safety and security or personal and mental conflict and stress. • Work teams permitted onsite must be resourced to eliminate lone and isolated working. • Simpson Senior Leaders to increase communications with teams via remote means. • Simpson Mental Health First Aider contact details onsite. • Regular communication bulletins to sites. • Explore financial support mechanisms for self-employed to encourage those to stay home if ill and advise self-employed upon this. • A daily verbal briefing will cover the personal protection protocols – refer to RA. No.07. 	

Activity	Hazards and Risk description	Risk Rating	Control Measures	Risk Rating after Controls
9. General Cleaning Tasks onsite. 	<ul style="list-style-type: none"> Exposure to Germs, Bacteria, pathogens etc. Illness 	...	<ul style="list-style-type: none"> Use 'off the shelf' household or Business / Simpson Buying team supplied disinfectant surface spray, cleaning spray and toilet bleach products only. Use protective disposable rubber gloves for cleaning and keep arms covered; avoid skin contact with dirty surfaces and dirty cleaning effluent which could be contaminated with germs, bacteria etc. When removing used gloves, turn them inside out as you take them off to avoid contact with the dirty sides of the glove and dispose— <i>see below</i>, 'waste disposal'. A Protective Mask (FFP3) and eye protection glasses are to be made available and used at the discretion of user for aiding with personal hygiene protection. Never mix cleaning wipes and cloths. Always ensure that general cleaning wipes and cloths are stored onsite separately to those that are supplied and in use for canteen surface and dish cleaning. Never consume food or drink whilst undertaking cleaning tasks. Always ensure dirty water effluent in buckets from cleaning tasks is removed immediately to the nearest available foul drain source and rinse the bucket in clean warm soap detergent water afterwards and flush out to the nearest available foul drain. Dispose of used wipes and cleaning items into sealed bin bags for general waste removal. Note: If you suspect blood contaminated waste, do not dispose of in general waste. Bag, seal and dispose of the waste as sanitary waste / sanitary waste collection. <p>Wash hands both before and immediately after completing cleaning tasks thoroughly for 2 minutes with warm water and soap. Use an Anti-bacterial gel or spray on hands afterwards if available.</p>	...

10. Risk Rating Summary:

Activity	Risk Rating
1. Criteria for re-commencing site works	..
2. COVID-19 pandemic criteria's for not being in work	..
3. Employees travelling from home to site.	..
4. Site based operations with groups of employees working onsite in close proximity.	..
5. The safe handling of the material supply chain.	..
6. Employees entering into site (including through urban populated areas, an area of public domain and working in public domain).	..
7. Employees working onsite	..
8. Mental health of employees onsite	..
9. General cleaning tasks onsite	..

Overall Risk Rating applied to the Project:	...
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Actions for overall risk rated projects (sites):

	High Risk (rated site/project): Engage with the Client Delivery Team and relevant stakeholders to ensure the suspension of site-based operations to an agreed and suitably prompt time frame to safe guard and protect employees.
	Medium Risk: Reduce site operations and contractor teams down to skeletal operating teams and ensure through practical surveillance and monitoring, that the personal wellbeing and safety of contractors onsite is assured. Review site operational status daily to intercept whether conditions for the risk assessment change.
	Low Risk: Operations can be maintained. Ensure through practical surveillance and monitoring, that the personal wellbeing and safety of contractors onsite is assured. Review site operational status daily to intercept whether conditions for the risk assessment change.

Sign off / Declaration:

Simpson's first priority is to ensure the immediate preservation of life during the COVID-19 pandemic. This entails protecting our employees and affected persons by our works.

This risk assessment has been produced with attention to complying with the Management of Health and Safety at Work Regulations 1999 and with reference to the British Government's guidelines and instructions on the COVID-19 pandemic.

Simpson HSQE Team have utilised their expertise in risk management and have consulted with the project delivery team to determine the overall result of this risk assessment.

Simpson shall continue to review the risk assessment on a weekly basis with light to changing circumstances and guidelines on the COVID-19 outbreak in the UK.









Delegation	Name	Role	Signature	Date
Originator / Owner:	Mike Jaconelli	HSQE Manager		12-05-2020
Reviewer / updated by:		Contracts Manager / Project Manager / Site Manager		12-05-2020

Social Distancing Marshall (SDM) – *If Applicable – this may be determined by specific Covid-19 risk management requests made by the associated client. For Simpson, the lead Manager onsite will take the role of SDM unless otherwise specified.*

Issued to the attention of and signed off on behalf of the Simpson Board of Directors				
Delegation	Name	Role	Signature	Date
Social Distancing Marshall				

Note: Under the consent of both SSL and Simpson, the 'Social Distancing Marshall' (SDM) carries the authority to suspend any or all of the works onsite if the control measures detailed in this risk assessment are found to be either unachievable or ineffective. The SDM should consult with the Simpson Contracts Manager and Simpson HSQE Team where required for suspension of works onsite.

Attachments:

1. Construction Leadership Council (CLC) – Safe Operating Procedures for construction – Version 3, 14-04-2020	 CLC - COVID 19 Site-Operating-Proc	
2.HM Government Guidance - Working safely during COVID-19 in construction and other outdoor work – 11-05-2020	 working-safely-duri ng-covid-19-constru	Display in SYL Site office:  staying-covid-19-se cure.pdf
3. National Federation of Builders (NFB) – Safe Operating Procedures for construction 12-05-2020	 nfb-covid-19-site-o perating-procedure:	
4. Scaffold Industry Guidance – COVID 19	  SIGNS-Risk-Conside rations-Covid-19-V1 SIGNS-Scaffold-Ins pection-Covid-19-V1	
5. SYL COVID-19 Induction Briefing Form	 COVID-19 - Induction Briefing -	
6. SYL COVID-19 Monitoring Form	 COVID 19 - Monitoring Inspecti	



Signing on Register

By signing below, I am declaring that I have read the contents of this risk assessment and that I understand the control measures that I am expected to implement and abide by whilst working onsite. Should I have any queries or concerns I stop work and I can raise these concerns with the Simpson Site Manager and a Simpson HSQE representative.

[illegible]