

Risk Assessment – COVID-19 CONSTRUCTION WORK

Location	All Construction Work – Group/Regional/Divisional	Issue Date	September 2020	Review Date	January 2021
Site Name	All Sites	Division	N/A		
Persons/Groups at Risk	Employees / Agency Workers / Sub-contractors				

No	Description of Hazard and Expected Consequence	Potential for harm Likelihood(L) x Severity (S) = Risk Level (RL)						Task Specific Control Measures	Residual Risk Likelihood(L) x Severity (S) = Risk Level (RL)					
		L	S	RL	H	M	L		L	S	RL	H	M	L
1	Transmission of virus to or from people on site (including necessary visitors)	3	5	15	High			<p>ALL SITES SHOULD HAVE A COMPLETED HSEMS0435 – STANDARD FORM – CONSTRUCTION SITE RE-START CHECKLIST (CV-19) ON SITE.</p> <p>Anyone who has any symptoms of COVID-19 – as stated on the gov.uk or NHS websites or has been contacted by the NHS Test & Trace Service should not come to site, but must follow the guidance on self-isolation and get a COVID-19 test if they have symptoms.</p> <p>If the employee or sub-contractor is self-isolating because they live with someone who has symptoms you can only end the isolation if the person with symptoms in the household receives a negative test result.</p> <p>Anyone who is clinically extremely vulnerable or clinically vulnerable to Coronavirus (Covid-19) should follow the latest Government guidance and discuss their return to work with their Line Manager.</p>	2	4	8	Medium		



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								<p>If any personnel develop any of the 'main symptoms' of COVID-19 while at work, they should:</p> <ul style="list-style-type: none"> • Ensure their manager or supervisor is informed; • Return home immediately; • Avoid touching anything; • Cough or sneeze into a tissue and put it in a bin, or if they do not have tissues, cough and sneeze into the crook of their elbow; • Get a COVID-19 test. <p>They must then follow the Government guidance on self-isolation and not return to work until they have received a negative test result or, in the event of a positive test result, their period of self isolation has been completed.</p> <p>In the case of any suspected or confirmed cases of COVID-19 then the area the person has been working in will need to be thoroughly cleaned using the Cleaning Protocol detailed in Appendix A of <u>HSEMS0440 – CPHSEP – Addendum – COVID-19</u></p> <p>Any instances of suspected ill health connected with COVID-19 should be reported on the Redrow Accident/Incident Form (all sites should</p>						



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							<p>have a copy of this form in the Site Compliance Register. A blank form is also available on Engage for printing) and a copy sent to the Construction Director and hs&e@redrow.co.uk as soon as possible. HR must be notified if a Redrow employee is taken ill.</p> <p>All persons are requested to wash their hands thoroughly for more than 20 seconds, or use hand sanitiser if hot water and soap is not available, upon arrival to site, throughout the day and prior to leaving site.</p> <p>Site start and finish times must be staggered to accommodate all trades and reduce overcrowding in the site compound area and parking facilities.</p> <p>Everyone to comply with the social distancing measures at all times throughout the site.</p> <p>External floor markings to indicate social distancing around compound and working areas including walkways / on scaffold decks.</p> <p>Maximum Occupancy per plot (any 1 or 2 bedroom apartment is counted as a plot) must be established this will usually be 1 person per floor per plot unless the task requires two persons to work together and they have a risk assessment</p>							

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		L	S	RL	H	M	L		L	S	RL	H	M	L	
								to follow. In this instance no other persons should be allowed in to the plot until the task is complete; If the plot being worked in is listed in Appendix B of HSEMS0440- CPHSEP – Addendum – COVID-19 then 2 people will be permitted to work per floor if they are in separate rooms. If two persons are required to undertake a task safely and/or need to work in close proximity (within 2 metres) for sustained periods, their employer must provide a risk assessment that explains how they intend to mitigate any potential risks using the hierarchy of controls, namely Eliminate / Reduce / Isolate / Control.							
2	Transmission of virus from shared welfare/compound facilities	3	5	15	High		All site cabins, toilets and other facilities to be cleaned prior to re-opening of sites. Keep all doors and windows open where it is safe and practical to do so to ensure good ventilation is maintained wherever possible. Hand sanitiser to be available at the entrance to canteen facilities, drying rooms and toilets and used by all before entry and on exit. Additional external seating facilities to be provided for breaks; covered by an awning/canopy, where practical.	2	4	8	Medium				

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								<p>Designated social distancing signage rules to be displayed to manage entry into site cabins and toilets.</p> <p>External floor markings to indicate social distancing when queuing for facilities.</p> <p>Additional hand cleaning/sanitisation stations to be established throughout the site.</p> <p>Enhanced cleaning of all compound facilities regularly throughout the day by a designated cleaner with appropriate cleaning products.</p>						
3	Transmission of virus due to lack of appropriate / enhanced cleaning of shared welfare/compound facilities	3	5	15	High			<p>The COVID-19 Supervisor along with the Redrow Site Management Team will monitor cleaning arrangements on site.</p> <p>Ensure all door handles, W.C flushes etc. are sanitised regularly throughout the day.</p> <p>Ensure soap, hand sanitizer and hand towels are replenished as required.</p> <p>Ensure waste bins are provided and are emptied regularly throughout the day.</p> <p>Showers may be used but must have enhanced cleaning regimes by individual users and</p>	2	4	8	Medium		

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							<p>cleaners and should continue to be cleaned and turned on daily by the designated cleaner.</p> <p>Appropriate PPE supplied including, disposable gloves (single use) to be worn when cleaning.</p> <p>Always follow instructions for use on label of cleaning products.</p> <p>Wash hands thoroughly for more than 20 seconds, before applying gloves and after removing them.</p>							
4	Transmission of virus during travel to work	3	5	15	High			<p>Wherever possible personnel should travel to site or between site locations alone using their own transport.</p> <p>If personnel have no option but to share a vehicle, then they should follow the current government guidance regarding precautions to take.</p> <p>For those members of staff who have no alternative option but to use public transport, they should comply with local guidance and national policy.</p> <p>Vehicles should be reverse parked. Reverse parking signage will be displayed in the car park.</p>	2	4	8	Medium		

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							Provide as much additional temporary parking as possible, to accommodate extra sub-contractor vehicles. (Including bike racks etc.)							
5	Transmission of virus from shared plant and work equipment	3	5	15	High			<p>Avoid sharing plant, tools and work equipment where possible.</p> <p>Sanitise all plant, tools and work equipment prior to and after use.</p> <p>Avoid sharing mobile phones, pens and other devices.</p>	2	4	8	Medium		
6	Transmission of virus from applying First Aid	3	5	15	High			<p>Assess the injury to determine everyone's safety against the severity.</p> <p>If the issue is 'minor' then self-administration with guidance given from a trained first aider (who is maintaining social distancing) should be applied.</p> <p>If this is not possible, then as per normal guidance, direct personnel to seek further medical advice/assistance or for serious injuries call the ambulance service.</p> <p>Following the administration of First Aid the First Aider should pay particular attention to sanitisation measures immediately afterwards including washing their hands.</p> <p>All incidents and accidents must still be reported</p>	2	4	8	Medium		

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								to the Redrow Site Management Team as per normal practice.						
7	Transmission of virus due to lack of appropriate Guidance and Communications	3	5	15	High			<p>Guidance to be followed as per HSEMS0440 – CPHSEP – Addendum – COVID-19 and this risk assessment</p> <p>This risk assessment must be communicated to all employees and contractors. Contractors to complete confirmation receipt for Addendum.</p> <p>All Redrow employees to complete e-learning.</p> <p>All Redrow employees and contractors to watch the Redrow COVID-19 site video demonstrating Redrows' arrangements for social distancing and preventing the spread of COVID-19.</p> <p>All contractors to have received the latest copy of HSEMS0445 – HS&E Guidance - Contractors Risk Assessment – COVID-19.</p> <p>Limit number of persons attending inductions. Re-arrange induction room to comply with social distancing requirements or undertaking inductions outside, where practicable.</p> <p>Limit number of persons attending toolbox talks briefings at the same time and undertake outside, where practicable.</p>	2	4	8	Medium		

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							<p>A COVID-19 Supervisor in conjunction with the Redrow Site Management Team to sign everyone in and out, checking they have received the latest and relevant HS&E information for working on site.</p> <p>Tool Box Talks and/or Daily Briefings to be utilised to keep all on-site up to date with the latest arrangements for social distancing and safe working practices.</p>							
8	Poor Behaviour potentially leading to transmission of the virus	3	5	15	High			<p>The COVID-19 Supervisor in conjunction with the Redrow Site Management Team has the authority to remove anyone from site who is not compliant. If any personnel are removed from site then this must be recorded on the HSEMS0184 – Standard Form – Stop Notice. An operative issued with a Stop Notice can only return to work when the Construction Director is satisfied that his employer has taken all necessary steps to comply with the Redrow Addendum for COVID-19 and that their employees are aware of those steps and their importance.</p> <p>PLEASE NOTE ANYONE CAUGHT STEALING ANY MATERIALS SUCH AS HAND SANITIZER WILL INSTANTLY BE BANNED FROM ALL REDROW SITES. IF A REDROW EMPLOYEE</p>	2	4	8	Medium		

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								IS CAUGHT STEALING MATERIALS HR SHOULD BE NOTIFIED.						
9	Negative affect on wellbeing (physical and mental) due to circumstances arising from social distancing measures	5	3	15	High			Physical – application of all controls listed above. Mental – as above plus provision of Mental Health First Aiders, Redrow Employee and sub-contractor Assistance Line. Increased communication between Managers and all staff.	2	4	8	Medium		

Additional information

Specific PPE:	Disposable (single use) gloves, alongside the site's requirements for standard PPE.				
Training required:	Current and up to date Redrow COVID-19 e-Learning training/awareness and Site Video				
Other:	Each individual to assess if work can be undertaken in compliance with above – if not stop and speak to their line manager.				
Assessment carried out by:	HS&E Department	Signature:	HS&E Department	Date:	September 2020

NB: This assessment must be explained to all those affected by the activity and the briefing recorded.

Associated Documents

HSEMS0440 – CPHSEP - Addendum – COVID-19
HSEMS0445- HS&E Guidance – Contractors Risk Assessment – COVID-19
Redrow Accident/Incident Form



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SEVERITY		
CATEGORY	DEGREE	DESCRIPTION
1	INSIGNIFICANT	Minor injury to personnel Minor damage to equipment
2	MINOR	Injury to personnel Damage to equipment
3	REPORTABLE	Injury resulting in loss of time Moderate damage to equipment
4	MAJOR	Serious injury to personnel Major damage to equipment
5	CATASTROPHIC	Fatal /disability injury to personnel. Total equipment loss

LIKELIHOOD LEVEL		
LEVEL	DEGREE	INDIVIDUAL FAILURE MODE
1	REMOTE	So unlikely that occurrence may not be experienced
2	UNLIKELY	Unlikely, but possible to occur
3	OCCASIONAL	Likely to occur sometime
4	PROBABLY	Will occur several times
5	FREQUENTLY	Likely to occur frequently

SEVERITY CATEGORY	LIKELIHOOD LEVEL				
	1	2	3	4	5
5	5	10	15	20	25
4	4	8	12	16	20
3	3	6	9	12	15
2	2	4	6	8	10
1	1	2	3	4	5

ACTION CRITERIA	
High	Unacceptable – further assessment or action required to reduce risk to as low as reasonably practicable
Medium	Further assessment or action may be required if the team consider the risk not to be as low as reasonably practicable
Low	Acceptable – Adequate safeguards are in place

Risk Assessment – COVID-19 CONSTRUCTION WORK

By signing below I confirm that I have read and understand this Risk Assessment and that I will ensure all control measures are in place before I start work. I will notify Redrow Site Management if control measures are not in place.

Date	Name	Employer	Occupation	Signature



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