# Coronavirus Risk Assessment for Construction

**This template risk assessment is intended to help you document the risk control measures you have introduced within the workplace to control the spread of coronavirus (COVID-19). It is not a Business Continuity Plan.**

**You must modify this risk assessment to ensure it reflects your construction provider activities and the specific risks and controls you have in place.**

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| Location/Dept: | | | | | | Date Assessed: | Assessed by: | | | |
| Task/Activity:  Dealing with coronavirus in construction environments | | | | | |  | Reference Number: | | | |
|  | | | Risk rating before implementing control measures | | |  | Risk rating after implementing control measures | | |  |
| Activity/Task | Hazard/Risk | Person at Risk | Likelihood  (1-5) | Severity  (1-5) | Risk/ Priority | Control Measures in Place | Likelihood  (1-5) | Severity  (1-5) | Risk/ Priority | Additional Control Measures Required |
| Working in the construction environment | Coronavirus | Employees Contractors | 5 | 5 | 25 | Emergency Action Plan (EAP) in place and communicated to all employees and visitors, including what symptoms to look out for and what action to take. EAP to be displayed in visible areas around the workplace.  All employees instructed to follow government guidance on self-isolating and adhere to advice given.  Employees are strongly recommended to take part in the government’s testing programme for COVID-19 and ensure that the results are communicated to senior management. If the test results reveal that the individual has contracted COVID-19, action will be taken as prescribed in the Emergency Action Plan and a decision will be made on when they can return to work.  The business is taking part in the government testing program and will test asymptomatic employees twice weekly. A separate risk assessment has been completed for the testing area / workers will receive home testing kits and will be expected to inform the business of their results.  Wherever possible, we will minimise the time workers spend in the office and will request that they work from home whenever possible.  Employees will be given time away from the workplace to receive a COVID vaccine when they have been invited to attend. Where eligible, employees are strongly recommended to take part in the government’s vaccination programme for COVID-19 to prevent the spread of the virus and help to protect everyone within the workplace.    Employees that have been vaccinated must continue to follow the site’s COVID control measures. Note - contacts of individuals with a suspected or confirmed case of the Omicron variant, must self-isolate, regardless of their age or vaccination status.  WorkNest’s Return to Work Form to be completed when an employee returns from self-isolating or has been diagnosed with COVID-19.  Employees encouraged to download NHS COVID-19 app on personal phones and follow instructions received when it is made available.  Employees instructed to download NHS COVID-19 app on their work phone, use during working hours and follow instructions received when it is made available.  Once symptomatic, all surfaces that the person has come into contact with must be cleaned, including:  All surfaces and objects which are visibly contaminated with body fluids; and   * All potentially contaminated high-contact areas such as toilets, door handles, telephones, etc.   Public areas where a symptomatic individual has passed through and spent minimal time in (such as corridors) but which are not visibly contaminated with bodily fluids do not need to be specially cleaned and disinfected.  If a person becomes ill in a shared space, these should be cleaned using disposable cloths and household detergents, according to current recommended workplace legislation and practice. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Working in the construction environment | Contact with persons who may have been exposed to coronavirus – foreign travel | Employees  Contractors  Visitors | 5 | 5 | 25 | Employees who are suspected to have coronavirus are to quarantine themselves in accordance with the government guidance.  Employees instructed to follow government guidance on foreign travel.  Other persons who may have been exposed to coronavirus have been instructed by the government guidance to quarantine themselves. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from the GOV.UK website wherever possible.  [https://www.gov.uk/government/publications/guidance-to-employers-and-construction provideres-about-covid-19](https://www.gov.uk/government/publications/guidance-to-employers-and-businesses-about-covid-19)  Control measures will be revised and updated on a regular basis. |
| Working around the site | Poor hygiene and welfare conditions leading to staff discomfort or illness | Employees Contractors | 5 | 5 | 25 | Toilets to have a regular supply of hot and cold water complete with soap and towels.  Hand sanitiser available (where required).  Kitchen area to have a safe supply of mains cold water.    Hand-contact points cleaned every hour.  Toilets and kitchen area to be regularly cleaned.  Management to implement controls to prevent overcrowding and ensure two metres between all persons. Where this is not possible, a distance of one metre + may be accepted (meaning one metre with risk mitigations). |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Construction work | Contracting and spreading of infection | Employees Contractors  Visitors | 5 | 5 | 25 | Basic infection controls should be followed as recommended by Public Health England:   * Cover your mouth and nose with a tissue or your sleeve (not your hands) when you cough or sneeze. * Put used tissues in the bin straightaway. * Wash your hands with soap and water often – use hand sanitiser gel if soap and water are not available. * Try to avoid close contact with people who are unwell. * Clean and disinfect frequently-touched objects and surfaces. * Do not touch your eyes, nose or mouth if your hands are not clean. * Use pop-up handwashing stations (where possible/installed). * Teams (including in vehicles) working in cohorts that are as small as possible. * Wash hands on entry/exit of machinery. * Windows on machinery can be opened. * Inside of cabs of machinery should be regularly cleaned. * Doors/buttons on lifts are regularly cleaned. * Staff advised to bring their own food to work. * Undertake WorkNest’s COVID-19 Daily Management Checklist. * Poster/guidance for employers (business & guidance) displayed. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Construction work | Disposal of waste that may be contaminated by a coronavirus sufferer  Contact with packages or items handled by persons who may have been exposed to coronavirus | Employees Contractors Visitors | 5 | 5 | 25 | All existing risk assessments will be maintained and followed. There is currently no perceived increase in risk for handling post or freight from specified areas.  All waste that has been in contact with the relevant person, including used tissues, and masks if used, should be put in a plastic rubbish bag and tied when full. The plastic bag should then be placed in a second bin bag and tied. It should be put in a safe place and marked for storage until the result is available or for a period of 72 hours (whichever is sooner). This can then be put in the normal waste. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Construction work | Contracting and spreading of infection | Employees Contractors Visitors | 5 | 5 | 25 | Operatives who are suspected to have coronavirus are to quarantine themselves in accordance with the government guidance.  Cleaning staff will use disposable gloves and aprons and where visible bodily fluids are present on a surface the cleaner will use eye protection and mask.  Personal protective equipment (PPE) will be taken off at least two metres away from other people and double-bagged and stored for 72 hours before being discarded in the general waste.  All cleaning staff will have access to soap, hot water and hand gels/sanitisers. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Working with contractors / delivery drivers | Contact with delivery drivers / contactors to site | Employees  Contractors | 5 | 5 | 25 | All visitors, including contractors and members of the public, will be encouraged to wear a face covering when entering the premises unless it is unsafe to do so, or they are medically exempt or exempt under the regulations. Social distancing and personal hygiene measures will be followed by employees who are around anyone that is not wearing a face covering.  Wherever it is required by law that face coverings are worn, we will request that all persons wear these, unless medically exempt.  Employees using face coverings will be encouraged to:   * Wash their hands thoroughly with soap and water for 20 seconds or use hand sanitiser before putting a face covering on, and after removing it. * When wearing a face covering, avoid touching their face or face covering, as it could contaminate them with germs from their hands. * Change their face covering if it becomes damp or if they have touched it. * Continue to wash their hands regularly. * Change and wash face coverings daily. * If the material is washable, wash in line with manufacturer’s instructions. If it is not washable, dispose of it carefully in your usual waste. * Practise social distancing wherever possible.   All contractors / delivery drivers / suppliers expected to complete the Contractor Checklist found on the WorkNest Coronavirus Advice Hub.  Contractors only allowed on site if the work cannot be completed at another time.  Contractors and delivery drivers instructed to keep two metres away from all other persons wherever possible. Where this is not possible, this will be reduced to one metre +.  Contractors and delivery drivers provided with handwashing facilities.  Contractors and delivery drivers supervised at all times. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Working on construction sites | Contact with coronavirus | Employees  Contractors | 5 | 5 | 25 | Clinically extremely vulnerable people have been advised not to work outside the home.  Clinically vulnerable people who are at higher risk of severe illness (for example, people with some pre-existing conditions) have been asked to take extra care in observing social distancing and will be helped to work from home, either in their current role or in an alternative role where possible.  Operatives will travel to site using their own cars with a single person in the car. Arrangements will be made with the principal contractor (PC) to ensure that there is adequate parking.  Passengers will be limited in corporate vehicles, for example work minibuses. This could include leaving seats empty.  Travel by public transport will be avoided as much as possible, and peak-time travel will be avoided if travelling by public transport is necessary.  Operatives will be issued with alcohol-based hand sanitisers.  The PC will be contacted to obtain confirmation that operatives can access the site without having to touch log-in keypads, scanners, as well as any other devices or barriers that will require skin contact.  Operatives will wash hands with soap and water immediately after arriving on site and before leaving.  The start and close time on site will be staggered to prevent contact with other trades and to maintain social distancing of two metres (or where not possible, one metre +) between persons.  Number of access and egress points around the site will be increased to reduce congestion. Operatives will maintain a two-metre distance at queues to enter or leave site.  One-way systems introduced at access and egress points. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Working on construction sites (continued) | Contact with contaminated surfaces or infected persons | Employees Contractors Visitors | 5 | 5 | 25 | No work requiring skin-to-skin and face-to-face contact will be carried out. Where this is not possible, work to be done side-by-side or facing away from other workers. If it is not possible to work side-by-side or facing away, staff to work face-to-face and/or work together in cohorts which are as small as possible.  If cooperative working is required, we will use a consistent pairing system, for example when cooperative lifting.  Access to our storage area will be limited to the number required to achieve two-metre (or where not possible, one metre +) distancing.  Daily briefings should ensure that no other contractors work within our area. Our site manager will ensure that there is confirmation of this before work commences.  Accessing other levels on the premises will be primarily done by stairs rather than lifts.  Work equipment will be issued for individual use where reasonably practicable. Where work equipment is required to be shared, the hand-contact surfaces will be disinfected before and after use.  Consider reduction of job rotation to reduce exposure to equipment or area to multiple people – this will be linked to other occupational risk assessments such as noise/vibration/dusts.  All PPE will be issued for individual use only. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |
| Working on construction sites (continued) | Contact with contaminated surfaces or infected persons | Employees Contractor  Visitors | 5 | 5 | 25 | Site inductions will be carried out in small groups where a distance of two metres (or where not possible, one metre +) can be achieved, or outdoors to ensure safe distancing if possible.  All non-essential visitors have been stopped from visiting site.  Operatives take breaks and smoking breaks at staggered times. The canteen area is only used when adequate social distancing can be achieved.  Alcohol-based hand sanitisers are provided to all operatives.  The PC will confirm that there will be a means of limiting the number of users of the changing rooms, drying rooms and toilets and our operatives will comply with these rules to maintain social distancing.  Our delivery drivers will remain in their vehicles and will not receive any signatures from our operatives or the site logistics teams. Drivers who are required to leave their vehicles must wash their hands immediately after they leave their vehicles.  Daily briefings, site meetings and tool box talks will be held in the open (where possible) and in a location where a distance of two metres (or where not possible, one metre +) can be achieved between participants.  Consider the use of zones and ensure personnel are restricted to movement only in their designated zone to keep people separated as much as possible. |  | 5 |  | Guidance and recommended risk control measures will be sourced directly from Public Health England/Wales/Scotland and the GOV.UK website wherever possible.  <https://www.gov.uk/coronavirus>  Control measures will be revised and updated on a regular basis.  CLC site operating procedures and guidance will be followed.  <http://www.constructionleadershipcouncil.co.uk/news/coronavirus-update-updated-site-operating-procedures/>  Construction safety updates can be obtained via the CLC website. |

## Risk/Priority Indicator Key

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| Likelihood |  | RISK / PRIORITY INDICATOR MATRIX | | | | | | |
| 1. Improbable / very unlikely |  | LIKELIHOOD | 5 | 5 | 10 | 15 | 20 | 25 |
| 2. Unlikely |  | 4 | 4 | 8 | 12 | 16 | 20 |
| 3. Even chance / may happen |  | 3 | 3 | 6 | 9 | 12 | 15 |
| 4. Likely |  | 2 | 2 | 4 | 6 | 8 | 10 |
| 5. Almost certain / imminent |  | 1 | 1 | 2 | 3 | 4 | 5 |
|  |  |  | | 1 | 2 | 3 | 4 | 5 |
| Severity (Consequence) |  | SEVERITY (CONSEQUENCE) | | | | |
| 1. Negligible (delay only) |  |  |  |  |  |  |  |  |
| 2. Slight (minor injury / damage / interruption) |  | Summary | | Suggested Timeframe | | | | |
| 3. Moderate (lost time injury, illness, damage, lost care provider) |  | 12-25 | High | As soon as possible | | | | |
| 4. High (major injury / damage, lost time care provider interruption, disablement) |  | 6-11 | Medium | Within the next three to six months | | | | |
| 5. Very High (fatality / care provider closure) |  | 1-5 | Low | Whenever viable to do so | | | | |

## Review Record

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| Date of Review |  | Confirmed by |  | Comments |
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**I have read the risk assessment and understand and accept its contents form part of my job role. I will keep myself informed of any changes.**

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| Employee Name (Print) |  | Employee Signature |  | Date |
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