# PROTECTING OUR CONSTRUCTION INDUSTRY

A guide to setting up and operating a safe construction site, amid the Covid-19 pandemic

#### Inside:

- Advice on welfare and accommodation usage
- Ideas and tips to keeping a clean construction site
- New products to help your workforce stay safe



Delivering the support to succeed

## INTRODUCTION

Construction sites operating during the Coronavirus Covid-19 pandemic need to ensure they are protecting their workforce and minimising the risk of spread of infection. Just as important, is the consideration of how a construction site will look and operate when we return to normal life.

These are without doubt exceptional circumstances and it is vital that our industry complies with the latest Government advice on Coronavirus at all times, in order to keep our construction workforce and their families safe.

This white paper presents some of the key recommendations made by the **Construction Leadership Council** in their recently published Site Operating Procedures guide. In particular, their guidance around the following areas of a construction site:

- Hand washing
- Toilet Facilities
- Canteen and Eating Facilities
- Offices
- Changing Facilities / Showers and Drying Rooms
- General Cleanliness

You will also find some ideas, tips and product recommendations that we think you will find useful in keeping a safe and clean construction site.

CHANGING FACILITIES, SHOWERS & **DRYING ROOMS** TOILET **FACILITIES** HAND WASHING **CANTEENS & EATING ARRANGEMENTS** OFFICES GENERAL CLEANLINESS

For the Construction Leadership Council complete guide please visit www.constructionleadershipcouncil.co.uk/news/site-operating-procedures-during-covid-19

The Site Operating Procedures autlined in this document are referenced from the Construction Leadership Council, Site Operating Procedures – Protecting Your Workforce Version 1, Published 23rd March 2020

# HAND WASHING

#### The Construction Leadership Council recommend that you:

Provide additional hand washing facilities to the usual welfare facilities if a large spread out site or significant numbers of personnel on site

Ensure soap and fresh water is readily available and kept topped up at all times

Provide hand sanitiser where hand washing facilities are unavailable

Regularly clean the hand washing facilities and check soap and sanitiser levels

Provide suitable and sufficient rubbish bins for hand towels with regular removal and disposal

Sites will need extra supplies of soap, hand sanitiser and paper towels and these should be securely stored

#### Products Davlay can offer around hand washing...

#### Hand washing stations

We predict that the washing of hands before, and after, entering a construction site will become the norm. That is why we have designed and developed the following products:

- Single Sink Hand Wash Stations
- 20ft Hand Wash Station (6 Sinks)
- 10ft Hand Wash Station (3 Sinks)
- Sanitiser Walls

We have a solution for any construction site large or small that will give workers the facility to wash their hands and minimise the risk of carrying a virus.

#### FEATURED PRODUCTS

#### Single Sink Hand Wash Stations

- Mains powered hot and cold water washing station
- 1 Litre soap dispenser
- Paper towel dispenser

#### Modular Hand Wash Stations





- 6 or 3 wash bays per unit
- Motion sensored warm hand dryers
- Ideal for long term/permanent use

#### Sanitastion Stations



- Freestanding plug & play units
- Internal & external use
- Bespoke branding available

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# TOILET FACILITIES

To maintain safe conditions, The Construction Leadership Council recommend that you:

Restrict the number of people using toilet facilities at any one time e.g. use a welfare attendant

Wash hands before and after using the facilities

Enhance the cleaning regimes for toilet facilities particularly door handles, locks and the toilet flush

Portable toilets should be avoided wherever possible, but where in use these should be cleaned and emptied more frequently

Provide suitable and sufficient rubbish bins for hand towels with regular removal and disposal

#### Products Davlav can offer around toilet facilities...

#### Welfare solutions

We have identified that additional cleans and even regular deep cleans (sanitisation) of toilets may become a necessity. We have put the mechanics in place to be able to offer construction sites these additional services.

Equally, we have focused on being able to offer portable welfare solutions that offer hot water facilities and also an alternative to a plastic construction site toilet:

Toilets with warm / hot water sinks

- Containex Single Toilets (mains connected or effluent tanks can be provided)
- Containex Double Toilets (mains connected or effluent tanks can be provided)
- 2 + 1 Toilet Blocks
- 3 + 1 Toilet Blocks
- Plastic 240v Hot Wash Toilets
- Plastic 110v Warm Wash Toilets

Toilets with cold water hand wash facility

Plastic Chemical Toilets\*

#### FEATURED PRODUCTS

#### **Containex Single Toilet**



- Low maintenance
- Well ventilated interior
- Mains and waste connected

#### Cleaning & Tank Emptying services we offer:

- Weekly Service (clean and tank empty)
- Additional Weekly Service
- Deep Cleans and Sanitisation
- Tank Emptying

#### Extras / Sundries we supply:

- Hand Towel
  - Liquid Soap
- Sanitiser

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<sup>\*</sup>Davlav do not supply fresh water for washing hands

# CANTEENS & EATING ARRANGEMENTS

The workforce should be required to stay on site once they have entered it and not use local shops for lunch. Whilst there is a requirement for construction sites to provide a means of heating food and making hot drinks, these are exceptional circumstances and where it is not possible to introduce a means of keeping equipment clean between use, kettles, microwaves etc. must be removed from use.

#### The Construction Leadership Council recommends:

Dedicated eating areas should be identified on site to reduce food waste and contamination

Break times should be staggered to reduce congestion and contact at all times

Hand cleaning facilities or hand sanitiser should be available at the entrance of any room where people eat and should be used by workers when entering and leaving the area

The workforce should be asked to bring pre-prepared meals and refillable drinking bottles from home

Workers should sit 2 metres apart from each other whilst eating and avoid all contact

Drinking water should be provided with enhanced cleaning measures of the tap mechanism introduced

Tables should be cleaned between each use

All rubbish should be put straight in the bin and not left for someone else to clear up

All areas used for eating must be thoroughly cleaned at the end of each break and shift, including chairs, door handles, vending machines and payment devices

Products Davlav can offer around canteens & eating arrangements...

#### Static and mobile canteen solutions

If you need to increase canteen space we can offer the following sizes:

- 20ft, 24ft and 30ft Static Eco Spec Canteen Units
- 12ft and 16ft Mobile Canteen Units

#### FEATURED PRODUCTS

#### Need more space to comply with social distancing rules?

Don't forget we can double stack of accommodation so if you need more space - go up and use a staircase.

#### 20ft Static Canteen Unit



- Secure anti vandal
- Easy to look after
- Jack legs to enable level installation

#### How many workers should use a canteen?

Below is a useful guide to illustrate the number of workers originally recommended to use canteens (based on size and type) vs what you may wish to consider to better accommodate workers in light of social distancing measures:

#### Static canteens

Size	No. of people usually	No. of people recommended now
20ft	12	6
24ft	18	9
30ft	24	12

#### Mobile canteens

Size	No. of people usually	No. of people recommended now
12ft	6	3
16ft	8	4

### **OFFICES**

Based on our experience of providing office accommodations, we suggest you:

Based on the size of each facility, determine how many people can use it at any one time to maintain a distance of two metres

Be clear with others when you propose to leave your desk in order to ensure travel around the office is kept to one person at a time

Consider increasing the number or size of facilities available on site if possible

Introduce enhanced cleaning of all facilities throughout the day and at the end of each day

Ensure you clean telephone equipment, keyboards, photocopiers and other office equipment before use

Rubbish collection and storage points should be increased and emptied regularly throughout and at the end of each day

Products Davlav can offer around offices...

#### Static and mobile office solutions

If you need to increase office space we can offer the following sizes

- 20ft, 24ft and 30ft Static Eco Spec Office Units
- 12ft and 16ft Mobile Office Units

Need more space to comply with social distancing rules?

#### 20ft Static Office Unit

FEATURED PRODUCTS



- Secure anti vandal
- Easy to look after
- Jack legs to enable level installation

#### Storage containers

We have 8ft, 10ft and 20ft storage containers ideal for clearing out the clutter in accommodation units to make more space for social distancing.



Did you know we can partition units

#### How many workers should use an office?

In order to comply with the government's social distancing recommendations, please consider this useful guide to illustrate the number of users originally recommended to use office (based on size and type) vs what you may wish to consider to better accommodate workers in light of social distancing measures:

#### Static offfices

Size	No. of desks usually	No. of desks recommended now	
20ft	4	2	
24ft	6	3	
30ft	8	4	

#### Mobile offices

Size	No. of desks usually	No. of desks recommended now
12ft	1 to 2	1
16ft	1 to 2	1

# CHANGING FACILITIES, SHOWERS & DRYING ROOMS

#### The Construction Leadership Council recommend that you:

Introduce staggered start and finish times to reduce congestion and contact at all times

Introduce enhanced cleaning of all facilities throughout the day and at the end of each day

Consider increasing the number or size of facilities available on site if possible

Based on the size of each facility, determine how many people can use it at any one time to maintain a distance of two metres

Provide suitable and sufficient rubbish bins in these areas with regular removal and disposal

Products Davlav can offer around changing facilities...

#### Changing facilities, showers and drying rooms

We are able to provide shower solutions and changing facilities for construction sites large and small:

#### Showers

- Single Shower Units
- 20ft Shower Rooms Providing 4 Shower Pods
- 10ft Shower Rooms Providing 2 Shower Pods
- Female Only Shower and Changing Room
- Boot Wash Stations (2,3 and 5 bays)

#### Dying rooms

20ft, 24ft and 30ft Static Eco Spec Drying Rooms Units

Did you know we can partition units to offer offices with a drying room or canteen in one. Or if you need all three then our Mobile Welfare units or Static 7600 units could be a great solution for duplicating space.

Need more space to comply with social distancing rules?

Don't forget we can double stack our accommodation so if you need more space - go up and use a staircase.

#### 20ft Drying Room Unit

FEATURED PRODUCTS



- Secure anti vandal
- Easy to look after
- Jack legs to enable level installation

#### Equipment cleaning

Our Boot Wash Stations provide a facility for staff to wash their boots and equipment, as well as a source of water to wash their hands if needed. The Boot Wash Stations come in 2, 3 and 5 bays



#### How many workers should use a drying room?

Please consider the table below when considering the number of workers using drying rooms:

#### **Drying rooms**

Size	No. of people usually	No. of people recommended now
20ft	12	6
24ft	18	9
30ft	24	12

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# GENERAL CLEANLINESS

#### The Construction Leadership Council recommend that:

Enhanced cleaning procedures should be in place across the site, particularly in communal areas and at touch points including:

- Taps and washing facilities
- Toilet flush and seats
- Door handles and push plates
- Hand rails on staircases and corridors
- Lift and hoist controls
- Machinery and equipment controls
- Food preparation and eating surfaces
- Telephone equipment
- Keyboards, photocopiers and other office equipment

Rubbish collection and storage points should be increased and emptied regularly throughout and at the end of each day

#### Products Davlav can offer around cleaning services...

#### Cleaning servies

We can help with additional cleaning services and tank empties to ensure your site is as clean as it can be.

#### Cleaning & Tank Emptying services we offer:

- Weeklu Service (clean and tank empt)
- Additional Weekly Service
- Deep Cleans and Sanitisatio
- Tank Emptyin

#### Extras / Sundries we supply:

- Hand Towels
- □ Liquid Soar
- Sanitiser

### SUMMARY

Construction sites post Covid 19

The devastating effects of Covid-19 has undoubtedly changed the way we live and work forever. We will all need to learn and adapt to new working processes and procedures in order to ensure our construction workers and families are kept safe and avoid another outbreak.

As we start to come out of lock down and see our construction industry gear back up to the way things were pre 23rd March 2020, we are predicting our industry to see the following changes in the way construction sites operate:

- Hand wash / sanitiser stations on every construction site will become the norm
- More site accommodation will be needed to ensure sites conform to social distancing measures. This will see site accommodation setups become two or even three stories in height as standard
- Hand shaking to greet customers, suppliers and colleagues will be a thing of the past
- A greater frequency in the cleaning of construction sites (in particular welfare and accommodation facilities) will be expected to maintain the new levels of cleanliness needed to control virus spread and infection
- Welfare facilities will need be deep cleaned on a monthly or bi monthly basis
- The way workers share tools and equipment will need to be reconsidered
- Face masks may well become a standard item of uniform and worn on site when working in close proximity to other work colleagues.

If you would like to know more about any of the topics covered in this publication or help in supplying a construction site with the correct equipment please contact us by calling **01375 398 398**, email **sales@davlav.com** or visit **davlav.com**.

