STONE CENTRAL (NW) LTD METHOD STATEMENT

PROJECT:	**Museum of Science and Industry** **Works being Carried out by : Stone Central Dutch Barn Bold WA9 4SJ**				
OPERATION:	JOS/ Torc Cleaning Brick.				
JOB No:	MSI 20	**REV No.:**	B	**DATE:**	30th January 2020
	Melvin Spencer & Courtley Health & Safety Ltd.				
DESCRIPTION OF WORKS:	JOS/ Torc Cleaning Brick. Cleaning to the brickwork as detailed within the schedule of works. Removing salting in isolated areas.				
PROGRAMME	The delivery of this programme will be as agreed by the Principal Contractor HH Smith to enable them to co-ordinate activities on site appropriately.				
RISK ASSESSMENT:		Written risk assessments for associated tasks JOS/ Torc are enclosed, Working with the system.			
COSHH ASSESSMENT:		Written COSHH assessments for associated products are enclosed.			
MANUAL HANDLING ASSESSMENT:		Written manual handling assessments for associated tasks are enclosed.			
ACCESS / EGRESS & WORKPLACE:	Our cleaning operatives and their equipment are to use access points that are highlighted within the site induction and will gain access to the work area via agreed access route from HH Smith. Working from the main contractor's scaffold. At no times are any operatives allowed to adjust any scaffold, this can only be carried out by the scaffold contractor. Works are to be carried out to all elevations highlighted on drawings P6300 – P6302. The works are currently due to run once t.b.c Site working hours are 07.30-5pm Monday – Friday				
PROGRAMME	The delivery of this programme will be as required by the Principal Contractor HH Smith to enable them to co-ordinate activities on site appropriately. The start date will be agreed once the drawings have been approved and HH Smith has the access in place ready for us to start. The programme is as the contract order agreement.				
SPECIFIC CONTROL MEASURES	These will be covered in the HH Smith site induction and all the guidelines set out will be adhered to by Stone Central Operatives. At all times due care and attention is to be payed whilst working. Stone Central RAMS guidance is to be followed also as in Control measures attached to Method statement. Generally the equipment is stored in an area agreed with the site manager out of the way of other site operatives This can be agreed with Stone Centrals permanent site supervisor or the cleaning operative. Diesel fuel is stored within the cleaning equipment via an attached tank and is kept to a safe level with the amount that can be used within the storage tank. Other fuel will be left within the vehicle until required. Drip Trays will be placed under the cleaning equipment in case of spillage to minimize any risk. The work area is to be cleared of any items before the work starts and all known voids are to be sealed/filled by others prior to commencement of the works. Any electrical cables isolated (by others). If any are to remain live these are to be clearly marked and shown to the operatives beforehand. Operatives to wear hard hat, high vis vest, steel toe capped boots and gloves. Air fed helmet/visor and ear defenders to be worn when carrying out the cleaning. Eye wash station to be located close to the work area along with a first aid kit. Overspray is to be				

	contained by wetting down the area that is to be cleaned with the Jos system. If an alert is made to dust egress into the work area, cease works and investigate the cause. Do not continue works until a supervisor has given permission to do so. These works will be carried out in areas where the Doff heated system has Been applied and where it has not attained the finish required, this will not be known until we have initially carried out the water clean and we review the works.

SEQUENCE OF WORKS:

Preparation

1. All workers engaged with this system of work are to attend a site induction where the company rules and requirements are to be made known.
2. The contents of the above assessments and the details of this method statement are to be explained to all workers engaged with the task.
3. They are to sign the declaration confirming their acceptance and understanding of this safe system of work.
4. Close liaison with other parties on site will be required to ensure co-ordination of activities on a daily basis. To achieve this standard, a supervisor will be available for a co-ordination meeting at times dictated by the HH Smith.
5. Identify the exact location of work and the water and power source.
6. Agree with the HH Smith the exact location for the storage of plant.
7. Suitable barriers / protection to interfaces and fencing will be erected to prevent unauthorised access to the storage and work areas by the main contractor if they deem required.
8. The works will be carried out is to be done by suitably qualified operatives. Where it is not practical to terminate supply outside the work area then the live services will be clearly marked.
9. Waste is to be removed from site and put into the skips provided as work progresses.
10. The main contractor is to ensure that any interfaces with electric or other materials are protected adequately.

Task : Thermatech / Doff clean.

11. Ensure that the site and access is suitable and safe for the task in hand and access is safe and fit for purpose.
12. Locate a suitable supply of water to be agreed on site.
13. Clean the stone and brick areas agreed with the hot water system and ensure that the best finish is attained that can be achieved.
14. Check the work areas are safe on the ground floor where the works are being applied.
15. Sheet along the columns to restrict the travel of dust from the area being cleaned.
16. Main contractor to have covered any areas that require protection with sheeting adjacent to the work area to minimize hazards.
17. Erect alloy tower in required location and tag safe to use.
18. Position lights in suitable locations to give good visibility to the work area.
19. Fill pot with the abrasive and check all break away cables etc in place
20. Commence cleaning of the brickwork. At the start of the first shift monitor protection with the main contractor until he is happy with the works commencing.
21. Once the pot is empty stop cleaning and cleaner is to move out of the work area whilst still wearing the air fed helmet.
22. Once the pot is refilled, recommence the cleaning again.
23. If the podium requires moving, ensure operatives are off the podium, unlock the wheel brakes and push the podium to the required new location.
24. Ensure brakes are back on before using the tower again.

25. At the end of each shift any remaining dust should be allowed to settle.
26. The area can then be cleaned using the industrial vacuum, the debris placed in to bags, the bags sealed and then placed in to site skips.

Completion

27. On completion of our works the areas will be left clean and tidy.
28. A quality inspection will be carried out with HH Smith and a Company representative on completion of our works.
29. All warning barriers and signs will be removed by the main contractor if deemed required.

PERMITS REQUIRED:	As required by HH Smith set out within their site Induction.
SECURITY:	HH Smith will provide the general security to the site. Their arrangements will not be undermined by the activities of Stone Central.

RESOURCES:

Permanent On site Supervision:	The Stone Central (NW) Ltd foreman is to continually monitor the work area to ensure suitable access is in place. The Stone Central (NW) Ltd foreman is to complete the works and ensure the Site Attendance records are kept up-to-date. **Training Requirements/Standards**: CSCS and the relevant skill sets / experience for the task in hand.	
Operatives:	Number of operatives TBC Training Requirements/Standards/Experience: relevant CSCS Card On site supervisor : Melvin Spencer , Andy Allott No apprentices on this project.	
Plant & Equipment:	DOFF Machine / Generator	
Materials:	Water	
Welfare:		Facilities are to be made available to Stone Central (NW) Ltd personnel by the host organisation or the Principal Contractor.
PPE Requirements:	 Hard Hat: EN397 Safety Glasses/goggles: EN166 Boots: EN345 Respiratory: EN140 High Visibility: EN471 Gloves: EN388 Hearing Protection: EN352 Additionally, operators will wear a wet suit whilst spraying. Noise from the pump is less than 80 dB and all operatives are issued with ear defenders that attenuate noise by 20 dB. There is no significant vibration from the nozzle. Any vibration arising is attenuated by over and under gloves.	

	Personal Protective Equipment must adhere to these minimum standards.	
Waste:		Materials are to be stored with work planned and undertaken to minimize waste. Skips will be provided by the Principal Contractor HH Smith for Stone Central (NW) Ltd workers to use. When segregation of waste is required this will be done prior to depositing waste in skips.

EMERGENCY PROCEDURES:

Site Evacuation:		As stated by the Principal Contractor HH Smith in the site induction given at the start of the project and can be found in the Principal Contractors Construction Phase Health & Safety Plan.
First-aid:		All Stone Central (NW) Ltd injuries must be reported to the foreman who will then inform the Principal Contractor HH Smith without delay.

AMENDMENTS:

Any change in the operation or deviation from the above method and system of work found by personnel on site is to be discussed with Melvin Spencer prior to the change being made and at the earliest opportunity. Amendments are to be confirmed by them and distributed as below.

Record of Communication

By signing this register, you confirm that the contents of this Method Statement revision No.: One has been made known to you, that you understand the contents and that you will report any deviation from the safe system of work in a timely manner.

Please ensure that if this document is amended or reviewed the document must be re-circulated to the people listed below.

	Print Name	Sign	Date
Contracts Manager:	Melvin Spencer	MS	30/01/20
Site Manager:			
Operatives:			
Operatives:			
Operatives:			
Operatives:			
Operatives:			
Operatives:			