

# Method Statement



*Operatives must read and review sections 1 to 11*

<b>PROJECT NAME: XXX</b>		<b>PROJECT NO. XXX</b>	
<b>SECTION 1</b>			
a) Package Title: P0500173			
b) Method Statement Ref: RAMS 036			
c) Revision No: 1		Date: 09/03/2020	
d) Date work is to start: TBC		Duration 1 Day	
e) Expected Peak Numbers: 2			
f) Method Statement written by: Hamza Nawaz		Of Company: NAZ-HSS	
g) Xxx person responsible for supervising work (Name / Phone No.)			
h) Sub-Contract Supervisors (Name / Phone No.)		<b>N/A</b>	

<b>SECTION 2</b>	
<b>SUMMARY OF KEY HAZARDS</b>	<b>CONTROL AND PRECAUTIONS</b>
Fall from height	Man safe fall arrest and restraint system
Dropping objects	Tool tethering
Difficult Access & Egress (L7 Roof)	Extendable Handrail / Vertical Safety Lines (Proposed)
High Winds	Point of Works Risk Assessment prior to commencement
Snapped Rope	Extra Precaution & Inspections

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### SECTION 3 – DESCRIPTION (Include drawings, diagrams and schedules as required)

#### Location(s) (where are the works/activities taking place).

Block 1 - Level 6 Roof

Block 1 - Level 7 Roof

#### Prior To Works Commencing:

Please report to Contractor supervision on arrival to site.

Before any works are undertaken you must complete a PC induction, followed by the Contractor induction.

Prior to commencement of any work and at the start of each working day, all operatives will be briefed on the intended works by method of a daily activity briefing, carried out by the Contractor site Supervisor, within the Contractor site cabins, prior to commencing any works on site.

Familiarise yourself with the working area, safe zones, muster points, the current site traffic management plan and pedestrian walkway plans/exclusion zones. Particular attention should be made to the latter, as the traffic management plan, pedestrian access walkway plan and exclusion zones are ever changing to cater for the site works. Any potential issues identified are to be reported to MS via the Contractor engineer/supervisor

Complete the Point of Work Assessment booklet in accordance with your current task and site working area. These must be completed on site, and relevant to each task.

Tool box talks are to be carried out on a weekly basis, associated with the tasks undertaken and must be attended by all operatives.

**All operatives and the managing supervisor / engineer MUST read , understand and sign these RAMS.**

Please ensure you are working to the Latest Drawings before commencing works.

### SECTION 3 – DESCRIPTION (Include drawings, diagrams and schedules as required)

## Method of Works

Persons at Risk: Operatives working on height

Should working at height be unavoidable and guarding not available, it may be necessary to mitigate risk by utilising Mansafe fall arrest system. This will only be done with the express permission of the client and Contractor site management, and only when wearing and using correctly a serviceable, full-body safety harness complete with adequate fall restraint attached to inspected and certified safety lines.

### Perliminary Activities:

Before authorising the work to commence, Contractor Site management will re-assess the weather condition on the day and may stop the work if its weather condition deemed unsafe.

1. Access Ladder to Level 7 roof is via Riser L7-RB. The riser is controlled by Permit to access system. Obtain relevant permit from Contractor AP beforehand.
2. Three-points contact to be maintained with the ladder when climbing to the roof hatch.
3. A Point Of Work Risk Assessment must be carried out before starting works. Contractor Site management will authorize the work to commence ensuring that all control measures are in place 'included in the POWRA' and signed by the operatives deployed to the specific task.
4. Strength and suitability of the harness to be checked for the individual to carry out the task safely.
5. Daily activity briefings on the day must identify the unorthodox WAH procedures and control measures in place.
6. Ask PC for
  - a. Manufacturer's instructions for the mansafe system
  - b. Proof of recent periodic examination
7. Check that Harnesses have up-to-date 6 monthly inspection (except for brand new harnesses). In addition carry out pre-use visual inspection on all harnesses and lanyard/Inertia reel being used.
8. Sufficient Strength, suitability and stability of the anchor point on mansafe is to be checked against risk of arresting any fall.

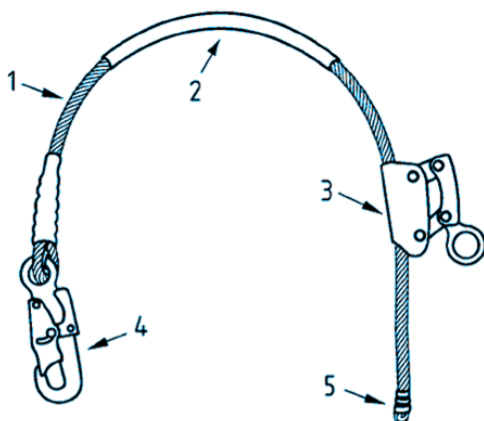
### Connecting with the Man-safe system:

1. Wear the Full-body harness in a correct way as demonstrated in Harness training sessions.
2. Connect the fall restraint to the lanyard.
3. NOTE: A Fall Restraint lanyard must be short enough to restrict the movement of the operatives to prevent from approaching the roof edge, (i.e. if the distance from anchorage point to the edge of the building is 2.5m, the length of lanyard/fall restraint should be 2m, to prevent operatives from getting close to the edge).
4. Given that varied length to the roof edge that operatives may be working on, the most suitable type of fall restraint to be used to achieve the maximum level of safety is Rope Grab.
5. Connect the Rope-grab fall restraint connector to the anchor point on Mansafe system and pay extra attention to ensure that:
  - a) Connectors are enclosed by the anchorage point – cannot pull or slip off
  - b) Connectors are loaded "in-line" – no twisting or side / gate loading
  - c) Anchors allow connectors to align correctly
  - d) Anchors do not have rough edges to damage connectors

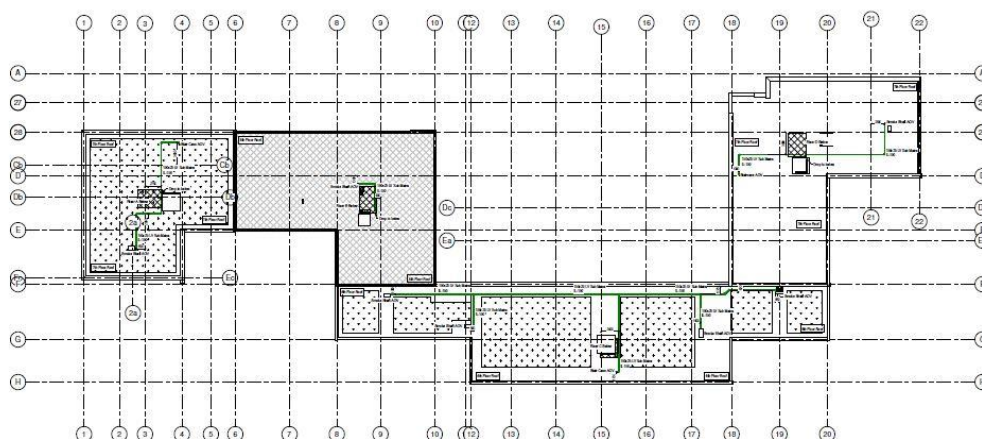
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6. Ensure that the overall length of a work positioning anchor line is short enough to prevent falls over unprotected edges.
7. Check the maximum deflection of the mansafe anchor line Position of endpoints *relative to the length of your lanyard*.



Please refer to the separate Contractor drawing tracker and ensure you are working to the latest drawing revisions.



## Under No Circumstance

- Should any operatives deployed to carry out the work deviate from the agreed areas to work. Contractor supervision must be informed of the areas before commencing the task and approve the work to commence.
- When working under the permit conditions no lone working is allowed, at all times.

## SECTION 4 – HOUSEKEEPING / LOGISTICS (or refer to Logistics Plan)

### Management / offloading of deliveries



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Notice will be given of the times of deliveries to avoid congestion with other trades  
Materials will be stored in the location to be confirmed on the day with Galliford Try management.

### How is plant / material moved on site?

Minor plant required for this task is to be manual handled across site to the required location by the operatives.

### Laydown / storage areas

Laydown and storage areas to be agreed between Contractor and PC prior to the works.  
All areas must be left clean, tidy and safe for all persons, at all times.

## SECTION 5 - PERMITS REQUIREMENTS

Permits to be issued by Contractor/Galliford Try as and when required.

Permit to access for L7 Riser RB riser to be acquired by Contractor AP

## SECTION 6 - PPE REQUIREMENTS

### As Standard:

Hard Hats

Hi Vis Vest

Safety footwear that complies to EN-10820345 with a S3 or S5 midsole

Safety glasses to EN166 1F AS,

Cut Level 5 gloves EN 388.4.3.4.3 or suitable for task in hand

### Further Checks:

Restraint system components are certified to following B.S levels:

- EN795 Anchorage
- EN362 Connector
- EN354 Restraint Lanyard
- EN361 Full Body Harness

### Where required:

FFP3 None disposable Face Fit Mask

Grade B impact safety goggles EN166:2001 3.4 B



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Any other where detailed by risk assessment or pre task planning. (RAMS to be updated if required.)

### SECTION 7 – METHODS OF ACCESS / EGRESS

Access and egress to site as detailed by PC.

Due to the nature of the construction site, these points are likely to change throughout the project, so the latest routes must be communicated, observed and maintained at all times.

Operatives must adhere to the designated walkways at all times.

Any concerns regarding access / egress must be raised to the Contractor supervisor immediately.

### SECTION 8 – PLANT / EQUIPMENT REQUIRED

**Types and numbers of plant / equipment and specialist tools:**

...

**Task lighting required?**

Not envisaged.

To be reviewed throughout the works.

### SECTION 9 – OCCUPATIONAL HEALTH / HAZARDOUS SUBSTANCES

Hazardous chemicals to be used	Precautions
COSHH assessments and MSDS attached.	

### SECTION 10 – EMERGENCY ARRANGEMENTS

**Name/s of First Aiders:**

...

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## Local Hospital:

Dudley Road Hospital  
B18 7QH  
Tel: 01215443801

## Task specific rescue plans:

- The work must be carried out in pairs with one employee in a position of safety should the need to raise the alarm be required.
- Member of the rescue team should not put his/her own safety at risk during the rescue procedure.

## SECTION 11 – ENVIRONMENTAL ISSUES

Types of waste produced	Hazardous?	How will waste be reused / recycled / disposed of
Pallets and wrappings	N	To designated skips provided by P/C
Off cuts of waste materials	N	To designated skips provided by P/C
???	???	???

### Are any Statutory Consents required (noise, discharge to sewer)?

None required.

### How will oil / chemical spills be dealt with?

Contained locally via spill kit.

## SECTION 12 – PERSONNEL COMPETENCE / TRAINING

### Task specific training

- All persons engaged in carrying out this WAH activity must have had the appropriate harness training session.
- Operative undertaking the task should be familiar and competent with the installation method being used.
- The RAMS to be briefed and understood fully by all operatives undertaking the task.

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## SECTION 13 – TEMPORARY SYSTEMS / WORKS / STRUCTURES

N/A

## SECTION 14 – ORGANISATION, CO-ORDINATION AND MONITORING OF WORK

### How will work be monitored and co-ordinated?

Monitoring of the work is installed by Contractor supervisor and engineer.

Quality of the work to be maintained and monitored through the use of QA sheets at each stage of the works. i:e 1<sup>st</sup> fix, 2<sup>nd</sup> fix and final fix.

### How will non-English speakers be managed?

N/A

## SECTION 15 – PROTECTION OF THE WORKS

...

Contractor works to be protected where it is reasonable and practicable.

## SECTION 16 – ADDITIONAL CONSIDERATIONS

N/A

## ATTACHED DOCUMENTATION

	YES	N/A
Risk Assessments	YES	
???		
Other- None		



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<b>Confirm briefing included key hazards from.....</b>	Equipment Risk Assessments (incl Noise, HAVS etc.)	Y
	Task Risk Assessments	Y
	Manual Handling Risk Assessments	Y
	COSHH / MSDSs for substances	Y

**How has briefing been given to operatives who do not speak English?**

**I have read and understood sections 1 to 11 and read the relevant risk assessments**

<b>Names of Attendees</b>	<b>Signature of Attendees</b>	<b>Date</b>

**FEEDBACK** (e.g. concerns, comments or views which identify problems, etc.):

**ACTION TAKEN:**

**DON'T WALK BY! – Have you got a near miss or hazard to report?**

Name of Person giving the briefing:.....