

Height Safety Asset Management Report

Site Assessment & Report

Coventry University – Godiva Place, Coventry, CV1 5DQ

Eurosafes Solutions

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S13 9NR

Surveyed on behalf of Coventry University



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Disclaimer

The Assessors believe the information contained within this risk assessment report to be correct at the time of printing. The assessors do not accept responsibility for any consequences arising from the use of the information herein. The report is based on matters which were observed or came to the attention of the assessors during the day of the assessment and should not be relied upon as an exhaustive record of all possible risks or hazards that may exist or potential improvements that can be made.

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Introduction

In this report we indicate how Eurosafes Solutions will provide support in the three main objectives within the safety at height management system:

1. Minimize work performed at height and create a safe (Work) environment.
2. Save costs responsively.
3. Create a reliable multi-year maintenance plan.

More than the sum of the parts

Together with our clients we ensure a safe environment whilst working at height without compromise. That is what Eurosafes Solutions stands for. To achieve this, we have developed the Safety at height Management system (SHMS). It is an integral safety concept that supports clients in:

1. Improving insight into your risk profile and safety level.
2. Minimizing the risks and therefore your liability
3. Increasing safety
4. Reducing the total cost of ownership
5. Increasing the buildings return on investment.
6. Optimizing processes for work at height to save time and money.
7. Improving company image.

By following the SHMS process, you can return greater results in terms of safety and finances.



Assets

Location	Access	Asset	Manufacturer	Risk rating (GYOR)	Comment
Building 1 Roof area 1	Door	Mansafe System MS01	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 1	Door	Abseil Anchor AA63-80	MSA Latchways	Purple	Specialist (Rope access, SSOW etc.)
Building 1 Roof area 1	Door	Guardrail GR01	Medguard	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 1	Door	Hatch	N/A	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 1	Door	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 1	Door	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 2	Hatch	Mansafe system MS02-10	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 2	Hatch	Abseil anchor AA01-062	MSA Latchways	Purple	Specialist (Rope access, SSOW etc.)
Building 1 Roof area 2	Hatch	Guardrail GR02-13	Medguard	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 2	Hatch	Hatch	N/A	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 2	Hatch	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 2	Hatch	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 2	Hatch	Plant work	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required. (Please note,

					some plant is located within the confines of guardrail.)
Building 1 Roof area 3	Door	Mansafe System MS11	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 3	Door	Guardrail GR14-15	Medguard	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 3	Door	Air ventilation units	N/A	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 3	Door	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 3	Door	Lightning Protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 4	Hatch	Mansafe system MS12-13	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.

Location	Access	Asset	Manufacturer	Risk rating (GYOR)	Comment
Building 1 Roof area 4	Hatch	Guardrail GR16-18	Medguard	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 4	Hatch	Hatch	N/A	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 4	Hatch	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 4	Hatch	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 4	Hatch	Plant work	N/A	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 4	Hatch	Smoke vent/hatch	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.

Building 1 Roof area 5	MEWP	Mansafe system MS14	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 5	MEWP	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 5	MEWP	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 5	MEWP	Air ventilation units	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 6	MEWP	Mansafe system MS15	MSA Latchways	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 6	MEWP	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 6	MEWP	Air ventilation units	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 6	MEWP	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 7	Door	Mansafe system MS16	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 7	Door	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 7	Door	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.

Location	Access	Asset	Manufacturer	Risk rating (GYOR)	Comment
Building 1 Roof area 7	Door	Windows	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 8	Fixed Ladder	Mansafe system MS17	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 8	Fixed ladder	Guardrail GR19	Medguard	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 8	Fixed ladder	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 8	Fixed ladder	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 8	Fixed ladder	Cables	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 8	Fixed ladder	Hatch	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 8	Fixed ladder	Plant work	N/A	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 9	MEWP	Mansafe system MS18	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 9	MEWP	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 9	MEWP	Chimney Flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 10	MEWP	Mansafe system MS19	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.

Building 1 Roof area 10	MEWP	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 10	MEWP	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 11	Door	Mansafe system MS20	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 11	Door	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 11	Door	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 11	Door	Windows	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 12	Fixed Ladder	Mansafe system MS21-23	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 12	Fixed Ladder	Guardrail GR23-26	Medguard	Green	Collective protection present, mandatory site PPE required.
Building 1 Roof area 12	Fixed ladder	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 12	Fixed ladder	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 12	Fixed ladder	Cables	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 13	MEWP	Mansafe system MS24	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 13	MEWP	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.

Building 1 Roof area 13	MEWP	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 14	MEWP	Mansafe system MS25	MSA Latchways	Yellow	Standard, Harness, Lanyard, basic training.
Building 1 Roof area 14	MEWP	Lightning protection	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Building 1 Roof area 14	Fixed ladder	Chimney flue	N/A	Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.

Key	
Purple	Specialist (Rope access, SSOW etc.)
Red	SSOW Required - No collective or permanent height safety equipment installed
Amber	Advanced, Harness, Lanyards, advanced training/work positioning required.
Yellow	Standard, Harness, Lanyard, basic training
Green	Basic - Collective protection provided

Safety at **height**
without compromise

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Main Roof - Roof Areas 1 - 14



ASSET KEY:

- Gutters
- Mansafe System
- Guardrail
- Lightning Protection
- Chimney Flue
- AV Air Vent
- AC Air Con
- Skylight
- ⏏ Flagpole
- PW Plant Work
- Windows
- Abseil Anchors
- Solar Panels
- CCTV
- Hatch

Area	Building 1/Roof area 1			Roof height	Approx 20m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
		x				

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems, Abseil anchors and guardrails.

All equipment is within compliance.

Roof area accessed by Door

We advise no lone working on this roof.

Tasks	Comments
Hatch Maintenance	Hatch is located within the confines of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Window Cleaning/Rope Access	Rope access anchors in place believed for cleaning windows, Specialist training and equipment required (Rope access, SSOW etc.)

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by collective protection, mansafe systems and abseil anchors therefore any requirement to perform tasks outside the confines of the collective protection will require specific and specialist training is required when using this equipment.

Area	Building 1/Roof area 1			Roof height	Approx 25m	
Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
	x					
Access Comments						
The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems, Abseil anchors and guardrails.						
All equipment is within compliance.						
Roof area accessed by Hatch						
We advise no lone working on this roof.						
Tasks		Comments				
Hatch Maintenance		Hatch is located within the confines of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.				
Lightning Protection Maintenance		Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.				
Chimney Flue Maintenance		Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.				
Window Cleaning/Rope access		Rope access anchors in place believed for cleaning windows, Specialist training and equipment required (Rope access, SSOW etc.)				
Plant Work Maintenance		<p>Plant work is located both within and outside the confines of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.</p> <p>If there is a requirement to access the plant work outside the guardrails the mansafe systems can be used in conjunction with advanced work at height training and work positioning.</p>				

Access Suggestions
A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by collective protection, mansafe systems and abseil anchors therefore any requirement to perform tasks outside the confines of the collective protection will require specific and specialist training is required when using this equipment.

Area	Building 1/Roof area 3			Roof height	Approx 20m	
Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
		x				
Access Comments						
The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems and guardrails.						
All equipment is within compliance.						
Roof area accessed by Door						
We advise no lone working on this roof.						
Tasks		Comments				
Air Ventilation Maintenance		Air vents are located within the confines of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.				
Lightning Protection Maintenance		Lightning Protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.				
Chimney Flue Maintenance		Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.				

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by collective protection, mansafe systems therefore any requirement to perform tasks outside the confines of the collective protection will require specific and specialist training is required when using this equipment.

Area	Building 1/Roof area 4			Roof height	Approx 30m	
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	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
Access	x					

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems and guardrails.

All equipment is within compliance.

Roof area accessed by Door

We advise no lone working on this roof.

Tasks	Comments
Plant Work Maintenance	Plant work is located within the confines of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Hatch Maintenance	Hatch is located within the confines of the of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by collective protection, mansafe systems therefore any requirement to perform tasks outside the confines of the collective protection will require specific and specialist training is required when using this equipment.

Area	Building 1/Roof area 5			Roof height	Approx 30m	
Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
					x	

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by MEWP (no fixed access) Industry standard training and PPE required for use.

We advise no lone working on this roof.

Tasks	Comments
Air Ventilation Maintenance	Air vents are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 6			Roof height	Approx 30m	
Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
					x	
Access Comments						
<p>The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.</p> <p style="text-align: center;">Mansafe systems are within compliance within compliance.</p> <p>Roof area accessed by MEWP (no fixed access) Industry standard training and PPE required for use.</p> <p style="text-align: center;">We advise no lone working on this roof.</p>						
Tasks			Comments			
Air Ventilation Maintenance			Air vents are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.			
Lightning Protection Maintenance			Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.			
Chimney Flue Maintenance			Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.			
Access Suggestions						
<p>A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.</p> <p>We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.</p>						

Area	Building 1/Roof area 7			Roof height	Approx 20m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
		x				

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by Door.

We advise no lone working on this roof.

Tasks	Comments
Window Cleaning	Windows are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 8			Roof height	Approx 30m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
			x			

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems and guardrail.

All equipment is within compliance.

Roof area accessed by fixed ladder, additional consideration to be taken in regard to rescue and evacuation.

We advise no lone working on this roof.

Tasks	Comments
Cable Maintenance	Cables are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 8			Roof height	Approx 20m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
		x				

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by Door.

We advise no lone working on this roof.

Tasks	Comments
Window Cleaning	Windows are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Lightning Protection Maintenance	Lightening protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 9			Roof height	Approx 20m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
					x	

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by MEWP (no fixed access) Industry standard training and PPE required for use.

We advise no lone working on this roof.

Tasks	Comments
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 10			Roof height	Approx 15m	
Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
					x	

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by MEWP (no fixed access) Industry standard training and PPE required for use.

We advise no lone working on this roof.

Tasks	Comments
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 11			Roof height	Approx 20m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
		x				

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by Door.

We advise no lone working on this roof.

Tasks	Comments
Window Cleaning	Windows are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 12			Roof height	Approx 30m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
			x			

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems and guardrail.

All equipment is within compliance.

Roof area accessed by fixed ladder, additional consideration to be taken in regard to rescue and evacuation.

We advise no lone working on this roof.

Tasks	Comments
Cable Maintenance	Cables are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Lightning Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Plant Work Maintenance	Plant work is located within the confines of the collective protection, these are to be maintained whilst staying in the confines of the collective protection.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 13			Roof height	Approx 20m	
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Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
					x	

Access Comments

The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.

Mansafe systems are within compliance within compliance.

Roof area accessed by MEWP (no fixed access) Industry standard training and PPE required for use.

We advise no lone working on this roof.

Tasks	Comments
Lightening Protection Maintenance	Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.
Chimney Flue Maintenance	Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.

Access Suggestions

A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.

We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.

Area	Building 1/Roof area 14			Roof height	Approx 15m	
Access	Hatch	Door	Fixed Ladder	Temp Ladder	MEWP	Other
					x	
Access Comments						
<p>The roof areas are accessed on a case-by-case basis by site maintenance staff and contractors, this roof area is covered by Mansafe systems.</p> <p>Mansafe systems are within compliance within compliance.</p> <p>Roof area accessed by MEWP (no fixed access) Industry standard training and PPE required for use.</p> <p>We advise no lone working on this roof.</p>						
Tasks		Comments				
Lightning Protection Maintenance		Lightning protection is located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.				
Chimney Flue Maintenance		Chimney flues are located away from the mansafe system and therefore advance work at height training and work positioning will be required to access.				
Access Suggestions						
<p>A permit to work system could help control who goes on the roof area to ensure they understand the risk associated with this area and the procedures in place also to identify that the engineers/contractors are trained and competent and that their RAMS are identified and suitable for the works required of them regarding access methods/Rescue.</p> <p>We suggest that anyone going to the roof areas should always work in pairs in case of an emergency, this roof area is covered by mansafe systems therefore will require specific and specialist training when using this equipment.</p>						



PPE Requirements

Building/Roof area	PPE Requirements	Comments
Building 1/ Roof 1	Mandatory site PPE, Harness, Lanyard, and work positioning. Specialist Rope access equipment.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning to be used in conjunction with Mansafe systems. Specialist PPE/training required for use in conjunction with Abseil anchors.
Building 1/ Roof 2	Mandatory site PPE, Harness, Lanyard, and work positioning. Specialist Rope access equipment.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning to be used in conjunction with Mansafe systems. Specialist PPE/training required for use in conjunction with Abseil anchors.
Building 1/ Roof 3	Mandatory site PPE, Harness, Lanyard, and work positioning.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.
Building 1/ Roof 4	Mandatory site PPE, Harness, Lanyard, and work positioning.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.



Building 1/ Roof 5	Mandatory site PPE, Harness, Lanyard, and work positioning, restraint lanyard (For use in MEWP)	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW. Additional PPE/training for use of MEWP
Building 1/ Roof 6	Mandatory site PPE, Harness, Lanyard, and work positioning, restraint lanyard (For use in MEWP)	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW. Additional PPE/training for use of MEWP
Building 1/ Roof 7	Mandatory site PPE, Harness, Lanyard, and work positioning.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.
Building 1/ Roof 8	Mandatory site PPE, Harness, Lanyard, and work positioning.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.
Building 1/ Roof 9	Mandatory site PPE, Harness, Lanyard, and work positioning, restraint lanyard (For use in MEWP)	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in



		conjunction with mansafe systems. To be defined in SSOW. Additional PPE/training for use of MEWP
Building 1/ Roof 10	Mandatory site PPE, Harness, Lanyard, and work positioning, restraint lanyard (For use in MEWP)	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW. Additional PPE/training for use of MEWP
Building 1/ Roof 11	Mandatory site PPE, Harness, Lanyard, and work positioning.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.
Building 1/ Roof 12	Mandatory site PPE, Harness, Lanyard, and work positioning.	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.
Building 1/ Roof 13	Mandatory site PPE, Harness, Lanyard, and work positioning, restraint lanyard (For use in MEWP)	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW.



		Additional PPE/training for use of MEWP
Building 1/ Roof 10	Mandatory site PPE, Harness, Lanyard, and work positioning, restraint lanyard (For use in MEWP)	Mandatory site PPE (specified by Coventry University) Harness, Lanyard, and work positioning for use in conjunction with mansafe systems. To be defined in SSOW. Additional PPE/training for use of MEWP

Please note that the PPE regulations state that the employer must provide suitable training and instruction for the equipment provided. All operatives be suitably trained in the safe use of any equipment provided

Photos – Building 1/Roof 1



Building 1/Roof 2







Building 1/Roof 3



Building 1/Roof 4





Building 1/Roof 5



Building 1/Roof 6



Building 1/Roof 7



Building 1/Roof 8







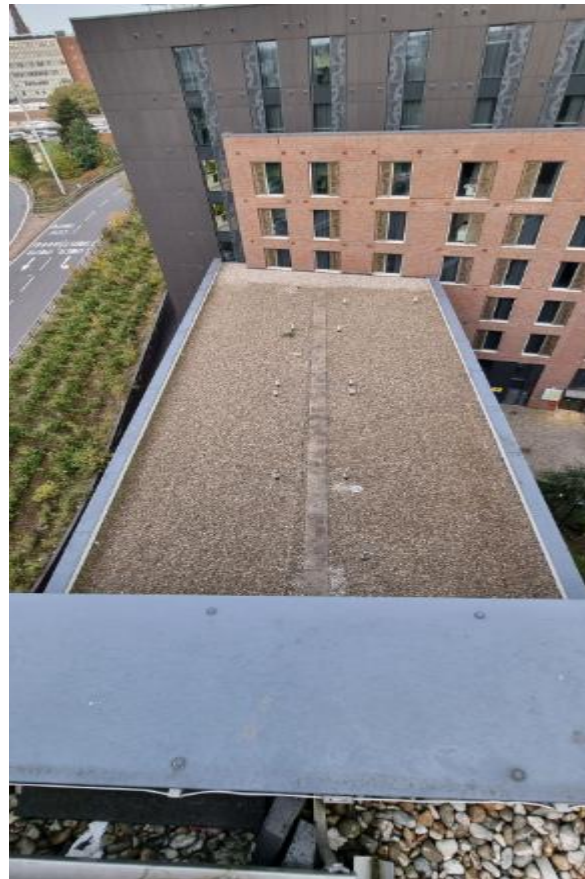
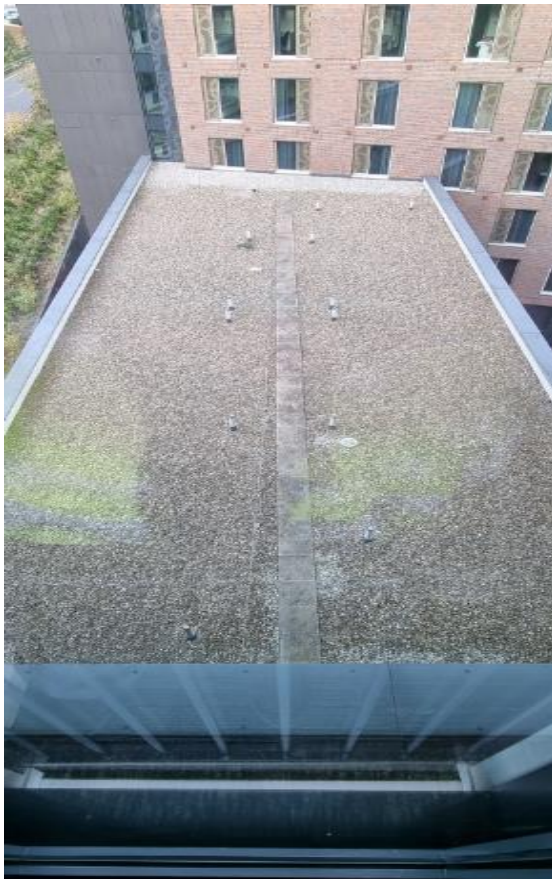
Building 1/Roof 9



Building 1/Roof 10

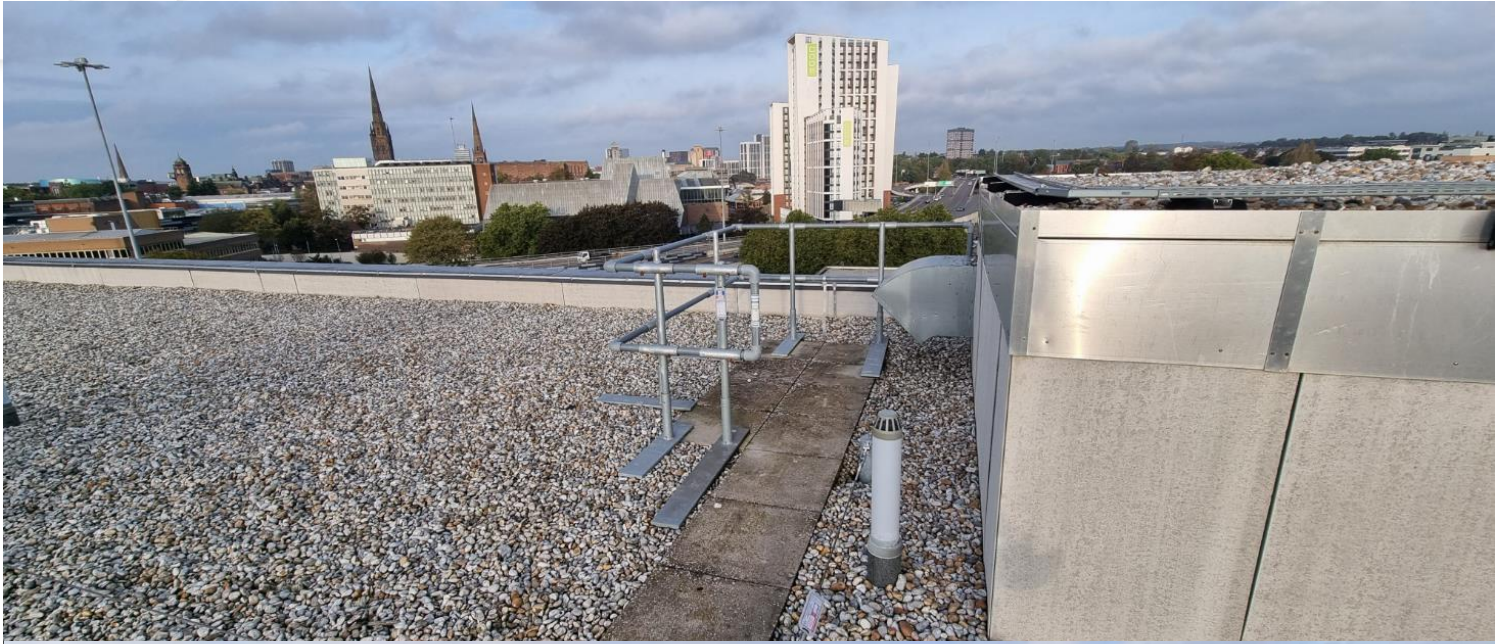


Building 1/Roof 11



Building 1/Roof 12





Building 1/Roof 13, 14 (Roof 13 and 14 are mirrored)



Rescue

Roof Area	Building 1/Roof area 1	Roof Height	Approx. 20m
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Rescue
50m IKAR rescue kit.

Comments
Areas covered with collective protection would not require this rescue kit although considerations should be made regarding evacuation.

Roof Area	Building 1/Roof area 2	Roof Height	Approx. 25m
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Rescue
50m IKAR rescue kit.

Comments
Areas covered with collective protection would not require this rescue kit although considerations should be made regarding evacuation.

Roof Area	Building 1/Roof area 3	Roof Height	Approx. 20m
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Rescue
50m IKAR rescue kit.

Comments
Areas covered with collective protection would not require this rescue kit although considerations should be made regarding evacuation.

Roof Area	Building 1/Roof area 4	Roof Height	Approx. 30m
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Rescue
50m IKAR Rescue kit

Comments
Areas covered with collective protection would not require this rescue kit although considerations should be made regarding evacuation.

Roof Area	Building 1/Roof area 5	Roof Height	Approx. 25m
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Rescue
50m IKAR Rescue kit/MEWP Rescue

Comments
50m IKAR kit will cover this roof area although additional considerations are to be made in regard to MEWP rescue, industry training available that includes MEWP rescue.

Roof Area	Building 1/Roof area 6	Roof Height	Approx. 20m
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Rescue
50m IKAR Rescue kit/MEWP Rescue

Comments
50m IKAR kit will cover this roof area although additional considerations are to be made in regard to MEWP rescue, industry training available that includes MEWP rescue.

Roof Area	Building 1/Roof area 7	Roof Height	Approx. 20m
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Rescue
50m IKAR Rescue kit

Comments
50m IKAR Rescue kit suitable for this roof area, training required for use.

Roof Area	Building 1/Roof area 8	Roof Height	Approx. 30m
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Rescue
50m IKAR rescue kit

Comments
Areas covered with collective protection would not require this rescue kit although considerations should be made regarding evacuation.

Roof Area	Building 1/Roof area 9	Roof Height	Approx. 20m
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Rescue
50m IKAR Rescue kit

Comments
50m IKAR Rescue kit suitable for this roof area, training required for use.

Roof Area	Building 1/Roof area 10	Roof Height	Approx. 15m
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Rescue
50m IKAR Rescue kit/MEWP Rescue

Comments
50m IKAR kit will cover this roof area although additional considerations are to be made in regard to MEWP rescue, industry training available that includes MEWP rescue.

Roof Area	Building 1/Roof area 11	Roof Height	Approx. 20m
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Rescue
50m IKAR Rescue kit

Comments
50m IKAR Rescue kit suitable for this roof area, training required for use.

Roof Area	Building 1/Roof area 12	Roof Height	Approx. 30m
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Rescue
50m IKAR rescue kit

Comments
Areas covered with collective protection would not require this rescue kit although considerations should be made regarding evacuation.

Roof Area	Building 1/Roof area 13	Roof Height	Approx. 20m
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Rescue
50m IKAR Rescue kit/MEWP Rescue

Comments
50m IKAR kit will cover this roof area although additional considerations are to be made in regard to MEWP rescue, industry training available that includes MEWP rescue.

Roof Area	Building 1/Roof area 14	Roof Height	Approx. 15m
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Rescue
50m IKAR Rescue kit/MEWP Rescue

Comments
50m IKAR kit will cover this roof area although additional considerations are to be made in regard to MEWP rescue, industry training available that includes MEWP rescue.

Training

Those working on a roof need to have the appropriate knowledge, skills, and experience to carry out the work safely and competently. Those who are less experienced will require supervision by a competent person. Competency is an ongoing process which is developed through work experience and regular training. Training for roof workers should include relevant health and safety disciplines for working at height.

Rescue training must be provided by carrying out a simulated rescue where safe to do so.

Comments
Anyone accessing the roof areas contained within this report, must have undergone appropriate training required for the task being carried out.
Should an emergency rescue be required then operatives should be trained on the equipment required.

Summary

This building is fully covered in regards to fall protection, Special considerations are to be made for in regards to training as not all serviceable assets can be accessed directly from the fall protection equipment present, advanced training requirements are essential.

Date: 23/10/2023

Print: Jordan Weston – Team operations manager

Signed: 